

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**1. Employment status of the civilian noninstitutional population, 1952 to date**

[Numbers in thousands]

Year	Civilian noninstitutional population	Civilian labor force								Not in labor force
		Total	Percent of population	Employed				Unemployed		
				Total	Percent of population	Agri-culture	Nonagri-cultural industries	Number	Percent of labor force	
<b>Persons 16 years of age and over</b>										
1952.....	105,231	62,138	59.0	60,250	57.3	6,500	53,749	1,883	3.0	43,093
1953.....	107,056	63,015	58.9	61,179	57.1	6,260	54,919	1,834	2.9	44,041
1954.....	108,321	63,643	58.8	60,109	55.5	6,205	53,904	3,532	5.5	44,678
1955.....	109,683	65,023	59.3	62,170	56.7	6,450	55,722	2,852	4.4	44,660
1956.....	110,954	66,552	60.0	63,799	57.5	6,283	57,514	2,750	4.1	44,402
1957.....	112,265	66,929	59.6	64,071	57.1	5,947	58,123	2,859	4.3	45,336
1958.....	113,727	67,639	59.5	63,036	55.4	5,586	57,450	4,602	6.8	46,088
1959.....	115,329	68,369	59.3	64,630	56.0	5,565	59,065	3,740	5.5	46,960
1960.....	117,245	69,628	59.4	65,778	56.1	5,458	60,318	3,852	5.5	47,617
1961.....	118,771	70,459	59.3	65,746	55.4	5,200	60,546	4,714	6.7	48,312
1962.....	120,153	70,614	58.8	66,702	55.5	4,944	61,759	3,911	5.5	49,539
1963.....	122,416	71,833	58.7	67,762	55.4	4,687	63,076	4,070	5.7	50,583
1964.....	124,485	73,091	58.7	69,305	55.7	4,523	64,782	3,786	5.2	51,394
1965.....	126,513	74,455	58.9	71,088	56.2	4,361	66,726	3,366	4.5	52,058
1966.....	128,058	75,770	59.2	72,895	56.9	3,979	68,915	2,875	3.8	52,288
1967.....	129,874	77,347	59.6	74,372	57.3	3,844	70,527	2,975	3.8	52,527
1968.....	132,028	78,737	59.6	75,920	57.5	3,817	72,103	2,817	3.6	53,291
1969.....	134,335	80,734	60.1	77,902	58.0	3,606	74,296	2,832	3.5	53,602
1970.....	137,085	82,771	60.4	78,678	57.4	3,463	75,215	4,093	4.9	54,315
1971.....	140,216	84,382	60.2	79,367	56.6	3,394	75,972	5,016	5.9	55,834
1972.....	144,126	87,034	60.4	82,153	57.0	3,484	78,669	4,882	5.6	57,091
1973.....	147,096	89,429	60.8	85,064	57.8	3,470	81,594	4,365	4.9	57,667
1974.....	150,120	91,949	61.3	86,794	57.8	3,515	83,279	5,156	5.6	58,171
1975.....	153,153	93,775	61.2	85,846	56.1	3,408	82,438	7,929	8.5	59,378
1976.....	156,150	96,158	61.6	88,752	56.8	3,331	85,421	7,406	7.7	59,991
1977.....	159,033	99,009	62.3	92,017	57.9	3,283	88,734	6,991	7.1	60,025
1978.....	161,910	102,251	63.2	96,048	59.3	3,387	92,661	6,202	6.1	59,659
1979.....	164,863	104,962	63.7	98,824	59.9	3,347	95,477	6,137	5.8	59,900
1980.....	167,745	106,940	63.8	99,303	59.2	3,364	95,938	7,637	7.1	60,806
1981.....	170,130	108,670	63.9	100,397	59.0	3,368	97,030	8,273	7.6	61,460
1982.....	172,271	110,204	64.0	99,526	57.8	3,401	96,125	10,678	9.7	62,067
1983.....	174,215	111,550	64.0	100,834	57.9	3,383	97,450	10,717	9.6	62,665
1984.....	176,383	113,544	64.4	105,005	59.5	3,321	101,685	8,539	7.5	62,839
1985.....	178,206	115,461	64.8	107,150	60.1	3,179	103,971	8,312	7.2	62,744
1986.....	180,587	117,834	65.3	109,597	60.7	3,163	106,434	8,237	7.0	62,752
1987.....	182,753	119,865	65.6	112,440	61.5	3,208	109,232	7,425	6.2	62,888
1988.....	184,613	121,669	65.9	114,968	62.3	3,169	111,800	6,701	5.5	62,944
1989.....	186,393	123,869	66.5	117,342	63.0	3,199	114,142	6,528	5.3	62,523
1990.....	189,164	125,840	66.5	118,793	62.8	3,223	115,570	7,047	5.6	63,324
1991.....	190,925	126,346	66.2	117,718	61.7	3,269	114,449	8,628	6.8	64,578
1992.....	192,805	128,105	66.4	118,492	61.5	3,247	115,245	9,613	7.5	64,700
1993.....	194,838	129,200	66.3	120,259	61.7	3,115	117,144	8,940	6.9	65,638
1994.....	196,814	131,056	66.6	123,060	62.5	3,409	119,651	7,996	6.1	65,758
1995.....	198,584	132,304	66.6	124,900	62.9	3,440	121,460	7,404	5.6	66,280
1996.....	200,591	133,943	66.8	126,708	63.2	3,443	123,264	7,236	5.4	66,647
1997.....	203,133	136,297	67.1	129,558	63.8	3,399	126,159	6,739	4.9	66,837
1998.....	205,220	137,673	67.1	131,463	64.1	3,378	128,085	6,210	4.5	67,547
1999.....	207,753	139,368	67.1	133,488	64.3	3,281	130,207	5,880	4.2	68,385
2000.....	212,577	142,583	67.1	136,891	64.4	2,464	134,427	5,692	4.0	69,994
2001.....	215,092	143,734	66.8	136,933	63.7	2,299	134,635	6,801	4.7	71,359
2002.....	217,570	144,863	66.6	136,485	62.7	2,311	134,174	8,378	5.8	72,707
2003.....	221,168	146,510	66.2	137,736	62.3	2,275	135,461	8,774	6.0	74,658
2004.....	223,357	147,401	66.0	139,252	62.3	2,232	137,020	8,149	5.5	75,956
2005.....	226,082	149,320	66.0	141,730	62.7	2,197	139,532	7,591	5.1	76,762
2006.....	228,815	151,428	66.2	144,427	63.1	2,206	142,221	7,001	4.6	77,387
2007.....	231,867	153,124	66.0	146,047	63.0	2,095	143,952	7,078	4.6	78,743
2008.....	233,788	154,287	66.0	145,362	62.2	2,168	143,194	8,924	5.8	79,501

**HOUSEHOLD DATA  
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**1. Employment status of the civilian noninstitutional population, 1952 to date — Continued**

[Numbers in thousands]

Year	Civilian noninstitutional population	Civilian labor force								Not in labor force
		Total	Percent of population	Employed				Unemployed		
				Total	Percent of population	Agri-culture	Nonagri-cultural industries	Number	Percent of labor force	
2009.....	235,801	154,142	65.4	139,877	59.3	2,103	137,775	14,265	9.3	81,659
2010.....	237,830	153,889	64.7	139,064	58.5	2,206	136,858	14,825	9.6	83,941
2011.....	239,618	153,617	64.1	139,869	58.4	2,254	137,615	13,747	8.9	86,001
2012.....	243,284	154,975	63.7	142,469	58.6	2,186	140,283	12,506	8.1	88,310
2013.....	245,679	155,389	63.2	143,929	58.6	2,130	141,799	11,460	7.4	90,290
2014.....	247,947	155,922	62.9	146,305	59.0	2,237	144,068	9,617	6.2	92,025
2015.....	250,801	157,130	62.7	148,834	59.3	2,422	146,411	8,296	5.3	93,671
2016.....	253,538	159,187	62.8	151,436	59.7	2,460	148,976	7,751	4.9	94,351
2017.....	255,079	160,320	62.9	153,337	60.1	2,454	150,883	6,982	4.4	94,759
2018.....	257,791	162,075	62.9	155,761	60.4	2,425	153,336	6,314	3.9	95,716
2019.....	259,175	163,539	63.1	157,538	60.8	2,425	155,113	6,001	3.7	95,636
2020.....	260,329	160,742	61.7	147,795	56.8	2,349	145,446	12,947	8.1	99,587
2021.....	261,445	161,204	61.7	152,581	58.4	2,291	150,290	8,623	5.3	100,241
2022.....	263,973	164,287	62.2	158,291	60.0	2,290	156,001	5,996	3.6	99,686

NOTE: Revisions to population controls and other changes can affect the comparability of labor force levels over time. In recent years, for example, updated population controls have been introduced annually with the release of January data. Information about historical comparability is online at <https://www.bls.gov/cps/documentation.htm#comp>.

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**2. Employment status of the civilian noninstitutional population 16 years and over by sex, 1982 to date**

[Numbers in thousands]

Sex and year	Civilian noninstitutional population	Civilian labor force								Not in labor force
		Total	Percent of population	Employed				Unemployed		
				Total	Percent of population	Agri-culture	Nonagri-cultural industries	Number	Percent of labor force	
<b>Men</b>										
1982.....	81,523	62,450	76.6	56,271	69.0	2,736	53,534	6,179	9.9	19,073
1983.....	82,531	63,047	76.4	56,787	68.8	2,704	54,083	6,260	9.9	19,484
1984.....	83,605	63,835	76.4	59,091	70.7	2,668	56,423	4,744	7.4	19,771
1985.....	84,469	64,411	76.3	59,891	70.9	2,535	57,356	4,521	7.0	20,058
1986.....	85,798	65,422	76.3	60,892	71.0	2,511	58,381	4,530	6.9	20,376
1987.....	86,899	66,207	76.2	62,107	71.5	2,543	59,564	4,101	6.2	20,692
1988.....	87,857	66,927	76.2	63,273	72.0	2,493	60,780	3,655	5.5	20,930
1989.....	88,762	67,840	76.4	64,315	72.5	2,513	61,802	3,525	5.2	20,923
1990.....	90,377	69,011	76.4	65,104	72.0	2,546	62,559	3,906	5.7	21,367
1991.....	91,278	69,168	75.8	64,223	70.4	2,589	61,634	4,946	7.2	22,110
1992.....	92,270	69,964	75.8	64,440	69.8	2,575	61,866	5,523	7.9	22,306
1993.....	93,332	70,404	75.4	65,349	70.0	2,478	62,871	5,055	7.2	22,927
1994.....	94,355	70,817	75.1	66,450	70.4	2,554	63,896	4,367	6.2	23,538
1995.....	95,178	71,360	75.0	67,377	70.8	2,559	64,818	3,983	5.6	23,818
1996.....	96,206	72,087	74.9	68,207	70.9	2,573	65,634	3,880	5.4	24,119
1997.....	97,715	73,261	75.0	69,685	71.3	2,552	67,133	3,577	4.9	24,454
1998.....	98,758	73,959	74.9	70,693	71.6	2,553	68,140	3,266	4.4	24,799
1999.....	99,722	74,512	74.7	71,446	71.6	2,432	69,014	3,066	4.1	25,210
2000.....	101,964	76,280	74.8	73,305	71.9	1,861	71,444	2,975	3.9	25,684
2001.....	103,282	76,886	74.4	73,196	70.9	1,708	71,488	3,690	4.8	26,396
2002.....	104,585	77,500	74.1	72,903	69.7	1,724	71,179	4,597	5.9	27,085
2003.....	106,435	78,238	73.5	73,332	68.9	1,695	71,636	4,906	6.3	28,197
2004.....	107,710	78,980	73.3	74,524	69.2	1,687	72,838	4,456	5.6	28,730
2005.....	109,151	80,033	73.3	75,973	69.6	1,654	74,319	4,059	5.1	29,119
2006.....	110,605	81,255	73.5	77,502	70.1	1,663	75,838	3,753	4.6	29,350
2007.....	112,173	82,136	73.2	78,254	69.8	1,604	76,650	3,882	4.7	30,036
2008.....	113,113	82,520	73.0	77,486	68.5	1,650	75,836	5,033	6.1	30,593
2009.....	114,136	82,123	72.0	73,670	64.5	1,607	72,062	8,453	10.3	32,013
2010.....	115,174	81,985	71.2	73,359	63.7	1,665	71,694	8,626	10.5	33,189
2011.....	116,317	81,975	70.5	74,290	63.9	1,698	72,592	7,684	9.4	34,343
2012.....	117,343	82,327	70.2	75,555	64.4	1,626	73,930	6,771	8.2	35,017
2013.....	118,555	82,667	69.7	76,353	64.4	1,611	74,742	6,314	7.6	35,889
2014.....	119,748	82,882	69.2	77,692	64.9	1,685	76,007	5,190	6.3	36,865
2015.....	121,101	83,620	69.1	79,131	65.3	1,826	77,305	4,490	5.4	37,481
2016.....	122,497	84,755	69.2	80,568	65.8	1,839	78,729	4,187	4.9	37,743
2017.....	123,275	85,145	69.1	81,402	66.0	1,843	79,559	3,743	4.4	38,130
2018.....	124,678	86,096	69.1	82,698	66.3	1,797	80,902	3,398	3.9	38,582
2019.....	125,353	86,687	69.2	83,460	66.6	1,790	81,670	3,227	3.7	38,667
2020.....	125,922	85,204	67.7	78,560	62.4	1,699	76,862	6,644	7.8	40,718
2021.....	126,487	85,505	67.6	80,829	63.9	1,649	79,180	4,676	5.5	40,983
2022.....	128,617	87,421	68.0	84,203	65.5	1,643	82,560	3,218	3.7	41,197
<b>Women</b>										
1982.....	90,748	47,755	52.6	43,256	47.7	665	42,591	4,499	9.4	42,993
1983.....	91,684	48,503	52.9	44,047	48.0	680	43,367	4,457	9.2	43,181
1984.....	92,778	49,709	53.6	45,915	49.5	653	45,262	3,794	7.6	43,068
1985.....	93,736	51,050	54.5	47,259	50.4	644	46,615	3,791	7.4	42,686
1986.....	94,789	52,413	55.3	48,706	51.4	652	48,054	3,707	7.1	42,376
1987.....	95,853	53,658	56.0	50,334	52.5	666	49,668	3,324	6.2	42,195
1988.....	96,756	54,742	56.6	51,696	53.4	676	51,020	3,046	5.6	42,014
1989.....	97,630	56,030	57.4	53,027	54.3	687	52,341	3,003	5.4	41,601
1990.....	98,787	56,829	57.5	53,689	54.3	678	53,011	3,140	5.5	41,957
1991.....	99,646	57,178	57.4	53,496	53.7	680	52,815	3,683	6.4	42,468
1992.....	100,535	58,141	57.8	54,052	53.8	672	53,380	4,090	7.0	42,394
1993.....	101,506	58,795	57.9	54,910	54.1	637	54,273	3,885	6.6	42,711
1994.....	102,460	60,239	58.8	56,610	55.3	855	55,755	3,629	6.0	42,221
1995.....	103,406	60,944	58.9	57,523	55.6	881	56,642	3,421	5.6	42,462
1996.....	104,385	61,857	59.3	58,501	56.0	871	57,630	3,356	5.4	42,528

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**2. Employment status of the civilian noninstitutional population 16 years and over by sex, 1982 to date — Continued**

[Numbers in thousands]

Sex and year	Civilian noninstitutional population	Civilian labor force								Not in labor force
		Total	Percent of population	Employed				Unemployed		
				Total	Percent of population	Agri-culture	Nonagri-cultural industries	Number	Percent of labor force	
1997.....	105,418	63,036	59.8	59,873	56.8	847	59,026	3,162	5.0	42,382
1998.....	106,462	63,714	59.8	60,771	57.1	825	59,945	2,944	4.6	42,748
1999.....	108,031	64,855	60.0	62,042	57.4	849	61,193	2,814	4.3	43,175
2000.....	110,613	66,303	59.9	63,586	57.5	602	62,983	2,717	4.1	44,310
2001.....	111,811	66,848	59.8	63,737	57.0	591	63,147	3,111	4.7	44,962
2002.....	112,985	67,363	59.6	63,582	56.3	587	62,995	3,781	5.6	45,621
2003.....	114,733	68,272	59.5	64,404	56.1	580	63,824	3,868	5.7	46,461
2004.....	115,647	68,421	59.2	64,728	56.0	546	64,182	3,694	5.4	47,225
2005.....	116,931	69,288	59.3	65,757	56.2	544	65,213	3,531	5.1	47,643
2006.....	118,210	70,173	59.4	66,925	56.6	543	66,382	3,247	4.6	48,037
2007.....	119,694	70,988	59.3	67,792	56.6	490	67,302	3,196	4.5	48,707
2008.....	120,675	71,767	59.5	67,876	56.2	518	67,358	3,891	5.4	48,908
2009.....	121,665	72,019	59.2	66,208	54.4	496	65,712	5,811	8.1	49,646
2010.....	122,656	71,904	58.6	65,705	53.6	541	65,164	6,199	8.6	50,752
2011.....	123,300	71,642	58.1	65,579	53.2	556	65,023	6,063	8.5	51,658
2012.....	125,941	72,648	57.7	66,914	53.1	560	66,353	5,734	7.9	53,293
2013.....	127,124	72,722	57.2	67,577	53.2	519	67,058	5,146	7.1	54,401
2014.....	128,199	73,039	57.0	68,613	53.5	552	68,061	4,426	6.1	55,159
2015.....	129,700	73,510	56.7	69,703	53.7	597	69,106	3,807	5.2	56,190
2016.....	131,040	74,432	56.8	70,868	54.1	621	70,247	3,564	4.8	56,608
2017.....	131,804	75,175	57.0	71,936	54.6	611	71,324	3,239	4.3	56,629
2018.....	133,112	75,978	57.1	73,063	54.9	628	72,435	2,916	3.8	57,134
2019.....	133,822	76,852	57.4	74,078	55.4	635	73,443	2,774	3.6	56,970
2020.....	134,407	75,538	56.2	69,234	51.5	650	68,585	6,304	8.3	58,869
2021.....	134,958	75,699	56.1	71,752	53.2	642	71,109	3,948	5.2	59,259
2022.....	135,356	76,866	56.8	74,089	54.7	647	73,441	2,778	3.6	58,490

NOTE: Revisions to population controls and other changes can affect the comparability of labor force levels over time. In recent years, for example, updated population controls have been introduced annually with the release of January data. Information about historical comparability is online at <https://www.bls.gov/cps/documentation.htm#comp>.

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**3. Employment status of the civilian noninstitutional population by age, sex, and race**

[Numbers in thousands]

Age, sex, and race	2022							
	Civilian noninstitutional population	Civilian labor force						Not in labor force
		Total	Percent of population	Employed		Unemployed		
				Total	Percent of population	Number	Percent of labor force	
<b>TOTAL</b>								
16 years and over.....	263,973	164,287	62.2	158,291	60.0	5,996	3.6	99,686
16 to 19 years.....	17,071	6,275	36.8	5,600	32.8	675	10.8	10,796
16 to 17 years.....	9,153	2,463	26.9	2,211	24.2	252	10.2	6,690
18 to 19 years.....	7,918	3,812	48.1	3,389	42.8	423	11.1	4,106
20 to 24 years.....	20,886	14,817	70.9	13,778	66.0	1,039	7.0	6,068
25 to 54 years.....	127,162	104,837	82.4	101,578	79.9	3,259	3.1	22,325
25 to 34 years.....	44,168	36,725	83.1	35,300	79.9	1,425	3.9	7,443
25 to 29 years.....	21,412	17,707	82.7	16,939	79.1	768	4.3	3,705
30 to 34 years.....	22,756	19,018	83.6	18,361	80.7	657	3.5	3,738
35 to 44 years.....	42,999	35,670	83.0	34,624	80.5	1,046	2.9	7,329
35 to 39 years.....	21,873	18,130	82.9	17,589	80.4	542	3.0	3,743
40 to 44 years.....	21,126	17,540	83.0	17,035	80.6	504	2.9	3,586
45 to 54 years.....	39,994	32,441	81.1	31,654	79.1	788	2.4	7,553
45 to 49 years.....	19,351	15,977	82.6	15,582	80.5	395	2.5	3,374
50 to 54 years.....	20,643	16,465	79.8	16,072	77.9	393	2.4	4,179
55 to 64 years.....	42,145	27,460	65.2	26,761	63.5	699	2.5	14,685
55 to 59 years.....	20,848	15,233	73.1	14,830	71.1	403	2.6	5,616
60 to 64 years.....	21,297	12,228	57.4	11,932	56.0	296	2.4	9,069
65 years and over.....	56,710	10,897	19.2	10,574	18.6	323	3.0	45,812
65 to 69 years.....	18,615	6,203	33.3	6,029	32.4	175	2.8	12,412
70 to 74 years.....	15,378	2,828	18.4	2,742	17.8	86	3.0	12,550
75 years and over.....	22,717	1,866	8.2	1,804	7.9	63	3.4	20,851
<b>Men</b>								
16 years and over.....	128,617	87,421	68.0	84,203	65.5	3,218	3.7	41,197
16 to 19 years.....	8,653	3,145	36.3	2,794	32.3	351	11.2	5,508
16 to 17 years.....	4,620	1,176	25.5	1,047	22.7	129	11.0	3,444
18 to 19 years.....	4,033	1,969	48.8	1,746	43.3	222	11.3	2,064
20 to 24 years.....	10,413	7,625	73.2	7,032	67.5	593	7.8	2,789
25 to 54 years.....	63,122	55,902	88.6	54,191	85.9	1,712	3.1	7,220
25 to 34 years.....	21,964	19,488	88.7	18,728	85.3	760	3.9	2,476
25 to 29 years.....	10,659	9,296	87.2	8,869	83.2	426	4.6	1,363
30 to 34 years.....	11,305	10,192	90.2	9,859	87.2	333	3.3	1,113
35 to 44 years.....	21,379	19,184	89.7	18,636	87.2	548	2.9	2,195
35 to 39 years.....	10,893	9,783	89.8	9,500	87.2	283	2.9	1,110
40 to 44 years.....	10,486	9,401	89.7	9,136	87.1	265	2.8	1,085
45 to 54 years.....	19,779	17,230	87.1	16,827	85.1	404	2.3	2,549
45 to 49 years.....	9,548	8,506	89.1	8,310	87.0	197	2.3	1,041
50 to 54 years.....	10,232	8,724	85.3	8,517	83.2	207	2.4	1,508
55 to 64 years.....	20,591	14,624	71.0	14,248	69.2	376	2.6	5,968
55 to 59 years.....	10,248	8,063	78.7	7,842	76.5	221	2.7	2,185
60 to 64 years.....	10,344	6,561	63.4	6,406	61.9	155	2.4	3,783
65 years and over.....	25,838	6,125	23.7	5,938	23.0	187	3.1	19,713
65 to 69 years.....	8,854	3,430	38.7	3,327	37.6	103	3.0	5,424
70 to 74 years.....	7,162	1,600	22.3	1,554	21.7	46	2.9	5,562
75 years and over.....	9,822	1,095	11.2	1,057	10.8	39	3.5	8,726
<b>Women</b>								
16 years and over.....	135,356	76,866	56.8	74,089	54.7	2,778	3.6	58,490
16 to 19 years.....	8,419	3,130	37.2	2,806	33.3	324	10.4	5,289
16 to 17 years.....	4,533	1,287	28.4	1,163	25.7	123	9.6	3,247
18 to 19 years.....	3,885	1,843	47.4	1,642	42.3	201	10.9	2,042
20 to 24 years.....	10,472	7,193	68.7	6,746	64.4	446	6.2	3,280
25 to 54 years.....	64,039	48,934	76.4	47,387	74.0	1,548	3.2	15,105
25 to 34 years.....	22,204	17,237	77.6	16,572	74.6	666	3.9	4,967
25 to 29 years.....	10,753	8,412	78.2	8,070	75.0	342	4.1	2,342
30 to 34 years.....	11,451	8,826	77.1	8,502	74.2	324	3.7	2,625
35 to 44 years.....	21,620	16,486	76.3	15,988	74.0	498	3.0	5,134

**HOUSEHOLD DATA  
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**3. Employment status of the civilian noninstitutional population by age, sex, and race — Continued**

[Numbers in thousands]

Age, sex, and race	2022							
	Civilian noninstitutional population	Civilian labor force						Not in labor force
		Total	Percent of population	Employed		Unemployed		
				Total	Percent of population	Number	Percent of labor force	
35 to 39 years.....	10,980	8,347	76.0	8,089	73.7	258	3.1	2,633
40 to 44 years.....	10,639	8,139	76.5	7,899	74.2	239	2.9	2,501
45 to 54 years.....	20,215	15,211	75.2	14,827	73.3	384	2.5	5,004
45 to 49 years.....	9,804	7,470	76.2	7,272	74.2	198	2.7	2,333
50 to 54 years.....	10,411	7,741	74.3	7,554	72.6	186	2.4	2,671
55 to 64 years.....	21,554	12,837	59.6	12,514	58.1	323	2.5	8,717
55 to 59 years.....	10,601	7,170	67.6	6,988	65.9	182	2.5	3,431
60 to 64 years.....	10,953	5,667	51.7	5,526	50.4	142	2.5	5,286
65 years and over.....	30,872	4,772	15.5	4,636	15.0	136	2.9	26,100
65 to 69 years.....	9,761	2,773	28.4	2,701	27.7	72	2.6	6,988
70 to 74 years.....	8,216	1,228	14.9	1,188	14.5	40	3.3	6,988
75 years and over.....	12,895	771	6.0	747	5.8	24	3.1	12,124
<b>WHITE</b>								
16 years and over.....	203,214	125,957	62.0	121,908	60.0	4,049	3.2	77,257
16 to 19 years.....	12,488	4,867	39.0	4,398	35.2	470	9.7	7,621
16 to 17 years.....	6,664	1,935	29.0	1,755	26.3	180	9.3	4,730
18 to 19 years.....	5,824	2,933	50.4	2,643	45.4	290	9.9	2,891
20 to 24 years.....	15,312	11,141	72.8	10,483	68.5	659	5.9	4,170
25 to 54 years.....	94,865	78,726	83.0	76,590	80.7	2,136	2.7	16,138
25 to 34 years.....	32,108	26,938	83.9	26,038	81.1	900	3.3	5,170
25 to 29 years.....	15,582	13,010	83.5	12,538	80.5	471	3.6	2,572
30 to 34 years.....	16,527	13,929	84.3	13,500	81.7	429	3.1	2,598
35 to 44 years.....	32,125	26,760	83.3	26,068	81.1	692	2.6	5,365
35 to 39 years.....	16,267	13,546	83.3	13,191	81.1	355	2.6	2,720
40 to 44 years.....	15,858	13,214	83.3	12,877	81.2	337	2.6	2,644
45 to 54 years.....	30,632	25,028	81.7	24,484	79.9	544	2.2	5,603
45 to 49 years.....	14,649	12,183	83.2	11,915	81.3	268	2.2	2,466
50 to 54 years.....	15,983	12,845	80.4	12,569	78.6	276	2.1	3,138
55 to 64 years.....	33,543	22,208	66.2	21,678	64.6	530	2.4	11,336
55 to 59 years.....	16,508	12,218	74.0	11,913	72.2	306	2.5	4,289
60 to 64 years.....	17,036	9,989	58.6	9,765	57.3	224	2.2	7,046
65 years and over.....	47,007	9,014	19.2	8,759	18.6	255	2.8	37,993
65 to 69 years.....	15,222	5,099	33.5	4,962	32.6	137	2.7	10,122
70 to 74 years.....	12,617	2,333	18.5	2,267	18.0	66	2.8	10,284
75 years and over.....	19,168	1,581	8.3	1,530	8.0	51	3.3	17,586
<b>Men</b>								
16 years and over.....	100,122	68,162	68.1	65,924	65.8	2,238	3.3	31,959
16 to 19 years.....	6,362	2,424	38.1	2,181	34.3	244	10.1	3,938
16 to 17 years.....	3,374	922	27.3	827	24.5	94	10.2	2,452
18 to 19 years.....	2,989	1,503	50.3	1,354	45.3	149	9.9	1,486
20 to 24 years.....	7,683	5,776	75.2	5,387	70.1	389	6.7	1,906
25 to 54 years.....	47,776	42,774	89.5	41,613	87.1	1,161	2.7	5,002
25 to 34 years.....	16,117	14,461	89.7	13,954	86.6	508	3.5	1,655
25 to 29 years.....	7,815	6,931	88.7	6,655	85.2	276	4.0	884
30 to 34 years.....	8,302	7,531	90.7	7,299	87.9	232	3.1	771
35 to 44 years.....	16,241	14,748	90.8	14,379	88.5	369	2.5	1,493
35 to 39 years.....	8,225	7,483	91.0	7,291	88.6	192	2.6	743
40 to 44 years.....	8,016	7,265	90.6	7,088	88.4	177	2.4	751
45 to 54 years.....	15,418	13,565	88.0	13,281	86.1	284	2.1	1,854
45 to 49 years.....	7,366	6,628	90.0	6,492	88.1	136	2.1	738
50 to 54 years.....	8,053	6,937	86.1	6,789	84.3	147	2.1	1,116
55 to 64 years.....	16,603	12,006	72.3	11,717	70.6	289	2.4	4,597
55 to 59 years.....	8,221	6,564	79.8	6,394	77.8	170	2.6	1,657
60 to 64 years.....	8,381	5,441	64.9	5,322	63.5	119	2.2	2,940
65 years and over.....	21,698	5,182	23.9	5,027	23.2	155	3.0	16,516
65 to 69 years.....	7,343	2,888	39.3	2,803	38.2	85	2.9	4,455
70 to 74 years.....	5,960	1,341	22.5	1,305	21.9	36	2.7	4,619

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**3. Employment status of the civilian noninstitutional population by age, sex, and race — Continued**

[Numbers in thousands]

Age, sex, and race	2022							Not in labor force
	Civilian noninstitutional population	Civilian labor force						
		Total	Percent of population	Employed		Unemployed		
				Total	Percent of population	Number	Percent of labor force	
75 years and over.....	8,395	953	11.4	918	10.9	35	3.6	7,442
<b>Women</b>								
16 years and over.....	103,093	57,794	56.1	55,984	54.3	1,811	3.1	45,298
16 to 19 years.....	6,126	2,443	39.9	2,217	36.2	226	9.3	3,683
16 to 17 years.....	3,291	1,013	30.8	927	28.2	86	8.5	2,278
18 to 19 years.....	2,835	1,430	50.4	1,289	45.5	140	9.8	1,406
20 to 24 years.....	7,629	5,365	70.3	5,096	66.8	269	5.0	2,264
25 to 54 years.....	47,088	35,952	76.4	34,977	74.3	975	2.7	11,136
25 to 34 years.....	15,991	12,477	78.0	12,084	75.6	392	3.1	3,514
25 to 29 years.....	7,766	6,079	78.3	5,884	75.8	195	3.2	1,688
30 to 34 years.....	8,225	6,398	77.8	6,201	75.4	197	3.1	1,827
35 to 44 years.....	15,884	12,012	75.6	11,689	73.6	322	2.7	3,872
35 to 39 years.....	8,041	6,063	75.4	5,901	73.4	163	2.7	1,978
40 to 44 years.....	7,842	5,948	75.8	5,789	73.8	160	2.7	1,894
45 to 54 years.....	15,213	11,464	75.4	11,203	73.6	260	2.3	3,750
45 to 49 years.....	7,283	5,555	76.3	5,423	74.5	132	2.4	1,728
50 to 54 years.....	7,930	5,909	74.5	5,780	72.9	129	2.2	2,021
55 to 64 years.....	16,941	10,202	60.2	9,961	58.8	241	2.4	6,739
55 to 59 years.....	8,286	5,654	68.2	5,518	66.6	136	2.4	2,633
60 to 64 years.....	8,654	4,548	52.6	4,443	51.3	105	2.3	4,106
65 years and over.....	25,309	3,832	15.1	3,733	14.7	100	2.6	21,477
65 to 69 years.....	7,879	2,212	28.1	2,159	27.4	52	2.4	5,667
70 to 74 years.....	6,657	992	14.9	962	14.4	30	3.1	5,665
75 years and over.....	10,773	629	5.8	612	5.7	17	2.7	10,144
<b>BLACK OR AFRICAN AMERICAN</b>								
16 years and over.....	34,131	21,236	62.2	19,937	58.4	1,300	6.1	12,895
16 to 19 years.....	2,482	739	29.8	608	24.5	131	17.7	1,743
16 to 17 years.....	1,349	271	20.1	228	16.9	44	16.1	1,077
18 to 19 years.....	1,133	468	41.3	381	33.6	87	18.7	665
20 to 24 years.....	3,070	2,099	68.4	1,848	60.2	251	12.0	971
25 to 54 years.....	17,703	14,277	80.6	13,514	76.3	763	5.3	3,426
25 to 34 years.....	6,678	5,447	81.6	5,084	76.1	363	6.7	1,231
25 to 29 years.....	3,229	2,626	81.3	2,425	75.1	201	7.6	602
30 to 34 years.....	3,450	2,821	81.8	2,659	77.1	162	5.8	629
35 to 44 years.....	5,840	4,787	82.0	4,547	77.9	240	5.0	1,053
35 to 39 years.....	2,986	2,432	81.4	2,307	77.2	125	5.1	554
40 to 44 years.....	2,854	2,355	82.5	2,240	78.5	115	4.9	499
45 to 54 years.....	5,185	4,044	78.0	3,883	74.9	161	4.0	1,141
45 to 49 years.....	2,539	2,028	79.9	1,943	76.5	86	4.2	511
50 to 54 years.....	2,646	2,015	76.2	1,940	73.3	75	3.7	630
55 to 64 years.....	5,210	3,059	58.7	2,951	56.6	109	3.6	2,150
55 to 59 years.....	2,579	1,732	67.2	1,672	64.9	59	3.4	847
60 to 64 years.....	2,631	1,327	50.5	1,278	48.6	49	3.7	1,304
65 years and over.....	5,666	1,062	18.7	1,016	17.9	45	4.3	4,605
65 to 69 years.....	2,022	623	30.8	599	29.7	23	3.8	1,399
70 to 74 years.....	1,593	280	17.6	266	16.7	14	5.0	1,313
75 years and over.....	2,052	159	7.7	151	7.4	8	5.0	1,893
<b>Men</b>								
16 years and over.....	15,740	10,259	65.2	9,617	61.1	642	6.3	5,480
16 to 19 years.....	1,231	393	31.9	323	26.3	70	17.7	838
16 to 17 years.....	668	138	20.7	116	17.3	23	16.4	529
18 to 19 years.....	564	255	45.2	208	36.8	47	18.5	309
20 to 24 years.....	1,480	1,028	69.5	901	60.9	127	12.4	452
25 to 54 years.....	8,279	6,849	82.7	6,478	78.2	371	5.4	1,431
25 to 34 years.....	3,195	2,693	84.3	2,525	79.0	168	6.2	502
25 to 29 years.....	1,553	1,270	81.8	1,167	75.2	102	8.1	283
30 to 34 years.....	1,643	1,423	86.6	1,357	82.6	66	4.6	219



**HOUSEHOLD DATA  
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**3. Employment status of the civilian noninstitutional population by age, sex, and race — Continued**

[Numbers in thousands]

Age, sex, and race	2022							Not in labor force
	Civilian noninstitutional population	Civilian labor force						
		Total	Percent of population	Employed		Unemployed		
				Total	Percent of population	Number	Percent of labor force	
35 to 44 years.....	2,712	2,253	83.1	2,127	78.4	126	5.6	459
35 to 39 years.....	1,396	1,152	82.5	1,088	77.9	65	5.6	244
40 to 44 years.....	1,317	1,101	83.6	1,039	78.9	62	5.6	216
45 to 54 years.....	2,372	1,903	80.2	1,826	77.0	76	4.0	469
45 to 49 years.....	1,153	949	82.3	910	78.9	40	4.2	204
50 to 54 years.....	1,219	953	78.2	917	75.2	37	3.8	265
55 to 64 years.....	2,395	1,474	61.5	1,419	59.3	55	3.7	922
55 to 59 years.....	1,170	815	69.7	785	67.1	30	3.6	355
60 to 64 years.....	1,225	659	53.8	634	51.7	25	3.8	566
65 years and over.....	2,353	516	21.9	496	21.1	20	3.9	1,838
65 to 69 years.....	895	296	33.1	286	32.0	10	3.2	599
70 to 74 years.....	689	143	20.7	136	19.7	7	4.6	547
75 years and over.....	769	77	10.0	73	9.6	4	4.9	692
<b>Women</b>								
16 years and over.....	18,392	10,977	59.7	10,319	56.1	658	6.0	7,415
16 to 19 years.....	1,251	346	27.7	285	22.8	61	17.7	904
16 to 17 years.....	681	133	19.5	112	16.5	21	15.8	548
18 to 19 years.....	569	213	37.5	173	30.4	40	18.9	356
20 to 24 years.....	1,590	1,071	67.3	947	59.5	124	11.6	519
25 to 54 years.....	9,424	7,428	78.8	7,036	74.7	393	5.3	1,995
25 to 34 years.....	3,483	2,754	79.1	2,559	73.5	195	7.1	729
25 to 29 years.....	1,676	1,357	80.9	1,258	75.1	98	7.3	319
30 to 34 years.....	1,807	1,398	77.3	1,301	72.0	96	6.9	410
35 to 44 years.....	3,127	2,533	81.0	2,420	77.4	113	4.5	594
35 to 39 years.....	1,590	1,279	80.5	1,219	76.7	60	4.7	311
40 to 44 years.....	1,537	1,254	81.6	1,201	78.1	53	4.2	283
45 to 54 years.....	2,813	2,141	76.1	2,056	73.1	84	3.9	672
45 to 49 years.....	1,386	1,079	77.8	1,033	74.5	46	4.3	307
50 to 54 years.....	1,427	1,062	74.4	1,024	71.7	38	3.6	365
55 to 64 years.....	2,814	1,585	56.3	1,531	54.4	54	3.4	1,229
55 to 59 years.....	1,408	917	65.1	887	63.0	30	3.2	492
60 to 64 years.....	1,406	669	47.6	644	45.8	25	3.7	737
65 years and over.....	3,313	546	16.5	520	15.7	25	4.7	2,767
65 to 69 years.....	1,127	327	29.0	313	27.8	14	4.2	800
70 to 74 years.....	904	137	15.2	130	14.3	7	5.4	767
75 years and over.....	1,282	82	6.4	78	6.0	4	5.1	1,201
<b>ASIAN</b>								
16 years and over.....	16,933	10,921	64.5	10,615	62.7	306	2.8	6,012
16 to 19 years.....	895	206	23.0	187	20.8	20	9.6	689
16 to 17 years.....	457	69	15.1	65	14.1	5	6.5	388
18 to 19 years.....	438	137	31.3	122	27.8	15	11.1	301
20 to 24 years.....	1,336	750	56.1	691	51.7	60	7.9	586
25 to 54 years.....	9,513	7,798	82.0	7,622	80.1	176	2.3	1,715
25 to 34 years.....	3,231	2,591	80.2	2,525	78.1	66	2.6	640
25 to 29 years.....	1,488	1,178	79.2	1,140	76.6	38	3.2	310
30 to 34 years.....	1,743	1,413	81.1	1,385	79.5	28	2.0	330
35 to 44 years.....	3,374	2,800	83.0	2,738	81.1	61	2.2	575
35 to 39 years.....	1,772	1,489	84.0	1,456	82.2	33	2.2	283
40 to 44 years.....	1,602	1,311	81.8	1,282	80.0	29	2.2	291
45 to 54 years.....	2,908	2,408	82.8	2,359	81.1	48	2.0	501
45 to 49 years.....	1,526	1,262	82.7	1,239	81.2	23	1.8	264
50 to 54 years.....	1,382	1,146	82.9	1,121	81.1	25	2.2	237
55 to 64 years.....	2,312	1,567	67.8	1,531	66.2	37	2.3	745
55 to 59 years.....	1,204	908	75.4	884	73.4	24	2.6	296
60 to 64 years.....	1,108	659	59.5	647	58.4	13	1.9	448
65 years and over.....	2,876	599	20.8	585	20.4	14	2.3	2,277
65 to 69 years.....	961	354	36.9	344	35.8	10	2.8	607



**HOUSEHOLD DATA  
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**3. Employment status of the civilian noninstitutional population by age, sex, and race — Continued**

[Numbers in thousands]

Age, sex, and race	2022							Not in labor force
	Civilian noninstitutional population	Civilian labor force						
		Total	Percent of population	Employed		Unemployed		
				Total	Percent of population	Number	Percent of labor force	
70 to 74 years.....	822	152	18.4	150	18.3	1	0.9	671
75 years and over.....	1,093	93	8.5	91	8.3	3	2.7	1,000
<b>Men</b>								
16 years and over.....	8,013	5,775	72.1	5,610	70.0	165	2.9	2,238
16 to 19 years.....	447	105	23.4	93	20.9	11	10.6	342
16 to 17 years.....	232	32	13.9	30	12.8	2	—	200
18 to 19 years.....	214	72	33.7	64	29.8	9	11.8	142
20 to 24 years.....	674	383	56.8	346	51.3	37	9.6	291
25 to 54 years.....	4,575	4,165	91.0	4,074	89.0	91	2.2	411
25 to 34 years.....	1,577	1,403	89.0	1,368	86.7	35	2.5	174
25 to 29 years.....	722	613	85.0	594	82.3	19	3.2	108
30 to 34 years.....	855	789	92.3	774	90.5	16	2.0	66
35 to 44 years.....	1,620	1,499	92.5	1,470	90.7	29	1.9	121
35 to 39 years.....	867	812	93.7	797	92.0	15	1.9	55
40 to 44 years.....	753	687	91.1	673	89.3	14	2.0	67
45 to 54 years.....	1,378	1,263	91.6	1,236	89.7	27	2.1	115
45 to 49 years.....	725	670	92.4	656	90.6	13	2.0	55
50 to 54 years.....	654	594	90.8	580	88.7	14	2.3	60
55 to 64 years.....	1,067	812	76.1	792	74.2	20	2.5	255
55 to 59 years.....	571	478	83.7	464	81.2	14	2.9	93
60 to 64 years.....	495	333	67.3	328	66.1	6	1.8	162
65 years and over.....	1,250	311	24.9	305	24.4	6	1.9	939
65 to 69 years.....	420	183	43.5	178	42.4	5	2.5	237
70 to 74 years.....	360	81	22.4	80	22.1	1	1.2	279
75 years and over.....	470	48	10.1	47	10.1	0	0.9	423
<b>Women</b>								
16 years and over.....	8,920	5,146	57.7	5,006	56.1	140	2.7	3,774
16 to 19 years.....	449	102	22.7	93	20.7	9	8.6	347
16 to 17 years.....	225	37	16.5	35	15.6	2	5.5	188
18 to 19 years.....	224	65	29.0	58	26.0	7	10.3	159
20 to 24 years.....	663	367	55.5	345	52.0	23	6.2	295
25 to 54 years.....	4,938	3,633	73.6	3,548	71.9	85	2.3	1,305
25 to 34 years.....	1,654	1,188	71.8	1,157	69.9	31	2.6	466
25 to 29 years.....	766	565	73.7	546	71.3	19	3.3	202
30 to 34 years.....	888	623	70.2	611	68.8	13	2.0	264
35 to 44 years.....	1,754	1,301	74.2	1,269	72.3	32	2.5	453
35 to 39 years.....	905	677	74.7	659	72.8	17	2.6	229
40 to 44 years.....	849	624	73.5	609	71.8	15	2.4	225
45 to 54 years.....	1,530	1,144	74.8	1,123	73.4	21	1.8	385
45 to 49 years.....	801	592	74.0	582	72.7	10	1.7	209
50 to 54 years.....	729	552	75.7	541	74.2	11	2.0	177
55 to 64 years.....	1,245	756	60.7	739	59.4	17	2.2	490
55 to 59 years.....	633	430	67.9	420	66.3	10	2.3	203
60 to 64 years.....	612	326	53.2	319	52.2	7	2.0	286
65 years and over.....	1,626	288	17.7	280	17.2	8	2.7	1,338
65 to 69 years.....	541	171	31.7	166	30.7	5	3.1	369
70 to 74 years.....	463	71	15.3	71	15.3	0	0.4	392
75 years and over.....	622	45	7.3	43	7.0	2	4.7	577

NOTE: Estimates for the above race groups will not sum to totals because data are not presented for all races. Updated population controls are introduced annually with the release of January data. Dash indicates no data or data that do not meet publication criteria (values not shown where base is less than 35,000).

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**4. Employment status of the Hispanic or Latino population by age and sex**

[Numbers in thousands]

Age and sex	2022							
	Civilian noninstitutional population	Civilian labor force						Not in labor force
		Total	Percent of population	Employed		Unemployed		
				Total	Percent of population	Number	Percent of labor force	
<b>HISPANIC OR LATINO ETHNICITY</b>								
16 years and over.....	46,171	30,601	66.3	29,299	63.5	1,302	4.3	15,570
16 to 19 years.....	4,269	1,416	33.2	1,253	29.3	163	11.5	2,852
16 to 17 years.....	2,237	445	19.9	383	17.1	61	13.8	1,792
18 to 19 years.....	2,032	972	47.8	869	42.8	102	10.5	1,060
20 to 24 years.....	4,918	3,582	72.8	3,329	67.7	253	7.1	1,336
25 to 54 years.....	25,988	20,836	80.2	20,118	77.4	718	3.4	5,151
25 to 34 years.....	9,436	7,621	80.8	7,309	77.5	312	4.1	1,816
25 to 29 years.....	4,735	3,794	80.1	3,632	76.7	162	4.3	941
30 to 34 years.....	4,701	3,827	81.4	3,676	78.2	150	3.9	875
35 to 44 years.....	8,941	7,141	79.9	6,905	77.2	236	3.3	1,800
35 to 39 years.....	4,535	3,604	79.5	3,482	76.8	122	3.4	930
40 to 44 years.....	4,406	3,537	80.3	3,423	77.7	114	3.2	869
45 to 54 years.....	7,611	6,075	79.8	5,905	77.6	170	2.8	1,536
45 to 49 years.....	3,991	3,224	80.8	3,126	78.3	99	3.1	767
50 to 54 years.....	3,619	2,851	78.8	2,779	76.8	72	2.5	769
55 to 64 years.....	5,679	3,740	65.8	3,610	63.6	129	3.5	1,940
55 to 59 years.....	3,041	2,226	73.2	2,149	70.7	77	3.5	816
60 to 64 years.....	2,638	1,514	57.4	1,461	55.4	53	3.5	1,124
65 years and over.....	5,318	1,027	19.3	988	18.6	38	3.7	4,291
65 to 69 years.....	1,857	605	32.6	583	31.4	22	3.6	1,252
70 to 74 years.....	1,434	263	18.3	255	17.8	8	3.0	1,171
75 years and over.....	2,026	159	7.8	150	7.4	9	5.5	1,867
<b>Men</b>								
16 years and over.....	23,084	17,368	75.2	16,654	72.1	715	4.1	5,716
16 to 19 years.....	2,165	745	34.4	657	30.3	89	11.9	1,420
16 to 17 years.....	1,113	221	19.8	186	16.7	35	15.6	893
18 to 19 years.....	1,052	525	49.9	470	44.7	54	10.4	527
20 to 24 years.....	2,464	1,935	78.5	1,787	72.5	148	7.7	530
25 to 54 years.....	13,256	11,940	90.1	11,565	87.2	375	3.1	1,316
25 to 34 years.....	4,784	4,268	89.2	4,102	85.8	166	3.9	515
25 to 29 years.....	2,380	2,084	87.6	1,993	83.7	91	4.3	296
30 to 34 years.....	2,403	2,184	90.9	2,109	87.8	75	3.5	219
35 to 44 years.....	4,620	4,198	90.9	4,072	88.1	125	3.0	422
35 to 39 years.....	2,352	2,138	90.9	2,075	88.2	62	2.9	214
40 to 44 years.....	2,268	2,060	90.8	1,997	88.1	63	3.0	208
45 to 54 years.....	3,853	3,474	90.2	3,390	88.0	84	2.4	379
45 to 49 years.....	2,019	1,865	92.4	1,817	90.0	48	2.6	154
50 to 54 years.....	1,834	1,610	87.8	1,573	85.8	37	2.3	225
55 to 64 years.....	2,826	2,138	75.6	2,060	72.9	77	3.6	688
55 to 59 years.....	1,520	1,254	82.5	1,208	79.4	46	3.7	267
60 to 64 years.....	1,306	884	67.7	853	65.3	31	3.5	422
65 years and over.....	2,372	610	25.7	585	24.7	25	4.1	1,762
65 to 69 years.....	845	358	42.4	344	40.7	14	3.8	487
70 to 74 years.....	675	159	23.6	154	22.9	5	3.2	515
75 years and over.....	853	93	10.9	87	10.2	6	6.7	760
<b>Women</b>								
16 years and over.....	23,087	13,233	57.3	12,646	54.8	587	4.4	9,854
16 to 19 years.....	2,103	671	31.9	596	28.3	75	11.1	1,432
16 to 17 years.....	1,123	224	19.9	197	17.5	27	11.9	900
18 to 19 years.....	980	447	45.6	399	40.7	48	10.7	533
20 to 24 years.....	2,453	1,647	67.1	1,543	62.9	105	6.4	806
25 to 54 years.....	12,731	8,896	69.9	8,554	67.2	343	3.9	3,835
25 to 34 years.....	4,653	3,352	72.0	3,206	68.9	146	4.3	1,300
25 to 29 years.....	2,355	1,710	72.6	1,639	69.6	71	4.2	645
30 to 34 years.....	2,298	1,642	71.5	1,567	68.2	75	4.6	656

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**4. Employment status of the Hispanic or Latino population by age and sex — Continued**

[Numbers in thousands]

Age and sex	2022							Not in labor force
	Civilian noninstitutional population	Civilian labor force						
		Total	Percent of population	Employed		Unemployed		
				Total	Percent of population	Number	Percent of labor force	
35 to 44 years.....	4,321	2,943	68.1	2,833	65.6	111	3.8	1,378
35 to 39 years.....	2,182	1,466	67.2	1,407	64.5	60	4.1	716
40 to 44 years.....	2,139	1,477	69.1	1,426	66.7	51	3.4	662
45 to 54 years.....	3,758	2,601	69.2	2,514	66.9	86	3.3	1,157
45 to 49 years.....	1,973	1,360	68.9	1,308	66.3	51	3.8	613
50 to 54 years.....	1,785	1,241	69.5	1,206	67.6	35	2.8	544
55 to 64 years.....	2,854	1,602	56.1	1,550	54.3	52	3.3	1,251
55 to 59 years.....	1,521	972	63.9	941	61.9	31	3.2	549
60 to 64 years.....	1,332	630	47.3	609	45.7	21	3.4	702
65 years and over.....	2,945	417	14.1	403	13.7	13	3.2	2,529
65 to 69 years.....	1,012	247	24.4	239	23.6	8	3.2	765
70 to 74 years.....	760	103	13.6	101	13.3	3	2.7	656
75 years and over.....	1,173	66	5.6	63	5.4	2	3.8	1,107

NOTE: Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Updated population controls are introduced annually with the release of January data.

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**5. Employment status of the civilian noninstitutional population by sex, age, and race**

[Numbers in thousands]

Employment status, sex, and age	Total		White		Black or African American		Asian	
	2021	2022	2021	2022	2021	2022	2021	2022
<b>TOTAL</b>								
Civilian noninstitutional population.....	261,445	263,973	201,881	203,214	33,613	34,131	16,521	16,933
Civilian labor force.....	161,204	164,287	124,145	125,957	20,482	21,236	10,545	10,921
Participation rate.....	61.7	62.2	61.5	62.0	60.9	62.2	63.8	64.5
Employed.....	152,581	158,291	118,291	121,908	18,726	19,937	10,016	10,615
Employment-population ratio.....	58.4	60.0	58.6	60.0	55.7	58.4	60.6	62.7
Unemployed.....	8,623	5,996	5,854	4,049	1,756	1,300	529	306
Unemployment rate.....	5.3	3.6	4.7	3.2	8.6	6.1	5.0	2.8
Not in labor force.....	100,241	99,686	77,737	77,257	13,131	12,895	5,976	6,012
<b>Men, 16 years and over</b>								
Civilian noninstitutional population.....	126,487	128,617	98,741	100,122	15,389	15,740	7,751	8,013
Civilian labor force.....	85,505	87,421	67,036	68,162	9,775	10,259	5,566	5,775
Participation rate.....	67.6	68.0	67.9	68.1	63.5	65.2	71.8	72.1
Employed.....	80,829	84,203	63,814	65,924	8,875	9,617	5,292	5,610
Employment-population ratio.....	63.9	65.5	64.6	65.8	57.7	61.1	68.3	70.0
Unemployed.....	4,676	3,218	3,222	2,238	900	642	275	165
Unemployment rate.....	5.5	3.7	4.8	3.3	9.2	6.3	4.9	2.9
Not in labor force.....	40,983	41,197	31,705	31,959	5,614	5,480	2,184	2,238
<b>Men, 20 years and over</b>								
Civilian noninstitutional population.....	118,174	119,965	92,612	93,759	14,207	14,508	7,316	7,566
Civilian labor force.....	82,518	84,276	64,695	65,738	9,442	9,866	5,469	5,671
Participation rate.....	69.8	70.3	69.9	70.1	66.5	68.0	74.7	74.9
Employed.....	78,216	81,409	61,737	63,743	8,597	9,294	5,208	5,517
Employment-population ratio.....	66.2	67.9	66.7	68.0	60.5	64.1	71.2	72.9
Unemployed.....	4,302	2,867	2,957	1,995	845	572	260	154
Unemployment rate.....	5.2	3.4	4.6	3.0	8.9	5.8	4.8	2.7
Not in labor force.....	35,656	35,689	27,918	28,021	4,765	4,642	1,847	1,896
<b>Women, 16 years and over</b>								
Civilian noninstitutional population.....	134,958	135,356	103,140	103,093	18,224	18,392	8,770	8,920
Civilian labor force.....	75,699	76,866	57,109	57,794	10,707	10,977	4,978	5,146
Participation rate.....	56.1	56.8	55.4	56.1	58.8	59.7	56.8	57.7
Employed.....	71,752	74,089	54,476	55,984	9,851	10,319	4,725	5,006
Employment-population ratio.....	53.2	54.7	52.8	54.3	54.1	56.1	53.9	56.1
Unemployed.....	3,948	2,778	2,632	1,811	857	658	254	140
Unemployment rate.....	5.2	3.6	4.6	3.1	8.0	6.0	5.1	2.7
Not in labor force.....	59,259	58,490	46,032	45,298	7,517	7,415	3,792	3,774
<b>Women, 20 years and over</b>								
Civilian noninstitutional population.....	126,819	126,937	97,202	96,967	17,018	17,141	8,301	8,471
Civilian labor force.....	72,724	73,736	54,800	55,352	10,317	10,631	4,885	5,044
Participation rate.....	57.3	58.1	56.4	57.1	60.6	62.0	58.8	59.5
Employed.....	69,099	71,283	52,389	53,767	9,525	10,034	4,642	4,912
Employment-population ratio.....	54.5	56.2	53.9	55.4	56.0	58.5	55.9	58.0
Unemployed.....	3,625	2,453	2,411	1,585	791	596	243	132
Unemployment rate.....	5.0	3.3	4.4	2.9	7.7	5.6	5.0	2.6
Not in labor force.....	54,094	53,201	42,403	41,615	6,701	6,511	3,416	3,427
<b>Both sexes, 16 to 19 years</b>								
Civilian noninstitutional population.....	16,453	17,071	12,067	12,488	2,389	2,482	904	895
Civilian labor force.....	5,962	6,275	4,651	4,867	724	739	191	206
Participation rate.....	36.2	36.8	38.5	39.0	30.3	29.8	21.2	23.0
Employed.....	5,266	5,600	4,164	4,398	604	608	166	187
Employment-population ratio.....	32.0	32.8	34.5	35.2	25.3	24.5	18.4	20.8
Unemployed.....	696	675	486	470	120	131	25	20
Unemployment rate.....	11.7	10.8	10.5	9.7	16.6	17.7	13.1	9.6
Not in labor force.....	10,491	10,796	7,417	7,621	1,665	1,743	713	689

NOTE: Estimates for the above race groups will not sum to totals because data are not presented for all races. Updated population controls are introduced annually with the release of January data.

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**6. Employment status of the Hispanic or Latino population by sex, age, and detailed ethnic group**

[Numbers in thousands]

Employment status, sex, and age	Hispanic or Latino ethnicity							
	Total <sup>1</sup>		Mexican		Puerto Rican		Cuban	
	2021	2022	2021	2022	2021	2022	2021	2022
<b>TOTAL</b>								
Civilian noninstitutional population.....	44,902	46,171	27,000	27,692	4,065	4,175	2,115	2,188
Civilian labor force.....	29,424	30,601	17,713	18,422	2,435	2,449	1,289	1,394
Participation rate.....	65.5	66.3	65.6	66.5	59.9	58.7	60.9	63.7
Employed.....	27,429	29,299	16,532	17,626	2,236	2,310	1,217	1,352
Employment-population ratio.....	61.1	63.5	61.2	63.6	55.0	55.3	57.6	61.8
Unemployed.....	1,995	1,302	1,181	796	199	139	72	42
Unemployment rate.....	6.8	4.3	6.7	4.3	8.2	5.7	5.6	3.0
Not in labor force.....	15,479	15,570	9,287	9,271	1,630	1,725	826	793
<b>Men, 16 years and over</b>								
Civilian noninstitutional population.....	22,339	23,084	13,613	14,048	1,899	2,002	1,082	1,120
Civilian labor force.....	16,839	17,368	10,393	10,713	1,256	1,275	759	785
Participation rate.....	75.4	75.2	76.4	76.3	66.2	63.7	70.1	70.1
Employed.....	15,748	16,654	9,716	10,265	1,155	1,196	720	761
Employment-population ratio.....	70.5	72.1	71.4	73.1	60.8	59.7	66.5	68.0
Unemployed.....	1,090	715	677	448	102	79	39	24
Unemployment rate.....	6.5	4.1	6.5	4.2	8.1	6.2	5.2	3.1
Not in labor force.....	5,500	5,716	3,219	3,335	642	728	323	334
<b>Men, 20 years and over</b>								
Civilian noninstitutional population.....	20,291	20,919	12,255	12,608	1,745	1,837	1,028	1,055
Civilian labor force.....	16,125	16,623	9,911	10,198	1,201	1,225	744	765
Participation rate.....	79.5	79.5	80.9	80.9	68.8	66.7	72.4	72.5
Employed.....	15,138	15,997	9,307	9,812	1,109	1,156	707	743
Employment-population ratio.....	74.6	76.5	75.9	77.8	63.5	62.9	68.7	70.4
Unemployed.....	986	626	605	386	92	68	38	22
Unemployment rate.....	6.1	3.8	6.1	3.8	7.7	5.6	5.0	2.9
Not in labor force.....	4,166	4,296	2,343	2,410	544	613	284	290
<b>Women, 16 years and over</b>								
Civilian noninstitutional population.....	22,564	23,087	13,388	13,644	2,166	2,172	1,033	1,068
Civilian labor force.....	12,585	13,233	7,320	7,709	1,178	1,175	530	609
Participation rate.....	55.8	57.3	54.7	56.5	54.4	54.1	51.3	57.0
Employed.....	11,680	12,646	6,816	7,361	1,082	1,114	497	591
Employment-population ratio.....	51.8	54.8	50.9	53.9	49.9	51.3	48.2	55.4
Unemployed.....	904	587	504	348	97	61	33	18
Unemployment rate.....	7.2	4.4	6.9	4.5	8.2	5.2	6.1	2.9
Not in labor force.....	9,979	9,854	6,068	5,935	988	998	503	459
<b>Women, 20 years and over</b>								
Civilian noninstitutional population.....	20,562	20,984	12,045	12,261	1,993	1,978	983	1,022
Civilian labor force.....	11,977	12,562	6,922	7,260	1,119	1,118	519	597
Participation rate.....	58.2	59.9	57.5	59.2	56.1	56.5	52.8	58.4
Employed.....	11,165	12,049	6,477	6,962	1,033	1,062	489	581
Employment-population ratio.....	54.3	57.4	53.8	56.8	51.8	53.7	49.8	56.9
Unemployed.....	812	513	445	298	86	56	30	16
Unemployment rate.....	6.8	4.1	6.4	4.1	7.7	5.0	5.7	2.6
Not in labor force.....	8,586	8,421	5,123	5,002	875	860	464	425
<b>Both sexes, 16 to 19 years</b>								
Civilian noninstitutional population.....	4,049	4,269	2,700	2,823	326	359	104	111
Civilian labor force.....	1,322	1,416	880	964	115	107	26	33
Participation rate.....	32.7	33.2	32.6	34.1	35.2	29.8	24.6	29.4
Employed.....	1,126	1,253	748	852	94	92	21	28
Employment-population ratio.....	27.8	29.3	27.7	30.2	28.9	25.6	20.2	25.3
Unemployed.....	197	163	131	112	21	15	4	4
Unemployment rate.....	14.9	11.5	14.9	11.6	17.9	14.0	—	—
Not in labor force.....	2,727	2,852	1,820	1,859	211	252	79	78

<sup>1</sup> Includes persons of Central or South American origin and of other Hispanic or Latino ethnicity, not shown separately.

NOTE: Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Updated population controls are introduced annually with the release of January data. Dash indicates no data or data that do not meet publication criteria (values not shown where base is less than 35,000).

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**7. Employment status of the civilian noninstitutional population 25 years and over by educational attainment, sex, race, and Hispanic or Latino ethnicity**  
[Numbers in thousands]

Employment status, sex, race, and Hispanic or Latino ethnicity	2022							
	Less than a high school diploma	High school gradu- ates, no college <sup>1</sup>	Some college or associate degree			Bachelor's degree and higher		
			Total	Some college, no degree	Associate degree	Total <sup>2</sup>	Bach- elor's degree only	Advanced degree
<b>TOTAL</b>								
Civilian noninstitutional population.....	19,789	63,707	56,540	32,938	23,601	85,981	53,166	32,815
Civilian labor force.....	8,988	35,919	35,643	20,042	15,601	62,644	38,530	24,114
Participation rate.....	45.4	56.4	63.0	60.8	66.1	72.9	72.5	73.5
Employed.....	8,498	34,497	34,523	19,348	15,175	61,394	37,685	23,709
Employment-population ratio.....	42.9	54.2	61.1	58.7	64.3	71.4	70.9	72.3
Unemployed.....	490	1,422	1,120	694	427	1,250	845	405
Unemployment rate.....	5.5	4.0	3.1	3.5	2.7	2.0	2.2	1.7
<b>Men</b>								
Civilian noninstitutional population.....	10,195	32,541	26,374	15,873	10,502	40,441	25,308	15,133
Civilian labor force.....	5,867	21,463	18,278	10,724	7,554	31,043	19,637	11,406
Participation rate.....	57.5	66.0	69.3	67.6	71.9	76.8	77.6	75.4
Employed.....	5,565	20,655	17,722	10,374	7,348	30,434	19,226	11,208
Employment-population ratio.....	54.6	63.5	67.2	65.4	70.0	75.3	76.0	74.1
Unemployed.....	302	808	556	350	206	609	411	198
Unemployment rate.....	5.1	3.8	3.0	3.3	2.7	2.0	2.1	1.7
<b>Women</b>								
Civilian noninstitutional population.....	9,594	31,165	30,165	17,066	13,099	45,540	27,858	17,682
Civilian labor force.....	3,122	14,456	17,366	9,318	8,048	31,601	18,893	12,707
Participation rate.....	32.5	46.4	57.6	54.6	61.4	69.4	67.8	71.9
Employed.....	2,934	13,842	16,801	8,974	7,827	30,960	18,459	12,501
Employment-population ratio.....	30.6	44.4	55.7	52.6	59.8	68.0	66.3	70.7
Unemployed.....	188	614	564	344	221	641	434	207
Unemployment rate.....	6.0	4.2	3.3	3.7	2.7	2.0	2.3	1.6
<b>White</b>								
Civilian noninstitutional population.....	15,018	49,356	44,168	25,504	18,663	66,872	42,018	24,854
Civilian labor force.....	7,143	27,443	27,361	15,211	12,151	48,001	30,244	17,757
Participation rate.....	47.6	55.6	61.9	59.6	65.1	71.8	72.0	71.4
Employed.....	6,800	26,511	26,608	14,754	11,853	47,108	29,639	17,468
Employment-population ratio.....	45.3	53.7	60.2	57.9	63.5	70.4	70.5	70.3
Unemployed.....	342	931	754	456	297	894	605	289
Unemployment rate.....	4.8	3.4	2.8	3.0	2.4	1.9	2.0	1.6
<b>Black or African American</b>								
Civilian noninstitutional population.....	2,810	9,550	8,156	5,048	3,107	8,064	4,973	3,091
Civilian labor force.....	1,048	5,596	5,471	3,274	2,197	6,284	3,821	2,463
Participation rate.....	37.3	58.6	67.1	64.8	70.7	77.9	76.8	79.7
Employed.....	945	5,228	5,201	3,099	2,102	6,106	3,695	2,411
Employment-population ratio.....	33.7	54.7	63.8	61.4	67.7	75.7	74.3	78.0
Unemployed.....	102	368	270	175	95	178	126	51
Unemployment rate.....	9.8	6.6	4.9	5.3	4.3	2.8	3.3	2.1
<b>Asian</b>								
Civilian noninstitutional population.....	1,098	2,566	2,068	1,110	958	8,969	4,833	4,136
Civilian labor force.....	397	1,479	1,348	711	637	6,740	3,416	3,324
Participation rate.....	36.2	57.6	65.2	64.1	66.5	75.2	70.7	80.4
Employed.....	386	1,439	1,313	687	626	6,601	3,331	3,270
Employment-population ratio.....	35.1	56.1	63.5	61.9	65.4	73.6	68.9	79.1
Unemployed.....	11	40	35	24	11	140	85	54
Unemployment rate.....	2.9	2.7	2.6	3.4	1.7	2.1	2.5	1.6

See footnotes at end of table.

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**7. Employment status of the civilian noninstitutional population 25 years and over by educational attainment, sex, race, and Hispanic or Latino ethnicity — Continued**

[Numbers in thousands]

Employment status, sex, race, and Hispanic or Latino ethnicity	2022							
	Less than a high school diploma	High school gradu- ates, no college <sup>1</sup>	Some college or associate degree			Bachelor's degree and higher		
			Total	Some college, no degree	Associate degree	Total <sup>2</sup>	Bach- elor's degree only	Advanced degree
<b>Hispanic or Latino ethnicity</b>								
Civilian noninstitutional population.....	9,168	12,084	7,877	4,756	3,121	7,856	5,365	2,491
Civilian labor force.....	5,213	8,328	5,761	3,434	2,327	6,300	4,294	2,006
Participation rate.....	56.9	68.9	73.1	72.2	74.6	80.2	80.0	80.5
Employed.....	4,964	8,016	5,575	3,317	2,258	6,162	4,194	1,968
Employment-population ratio.....	54.1	66.3	70.8	69.7	72.4	78.4	78.2	79.0
Unemployed.....	250	312	186	117	69	138	101	38
Unemployment rate.....	4.8	3.7	3.2	3.4	3.0	2.2	2.3	1.9

<sup>1</sup> Includes persons with a high school diploma or equivalent.

<sup>2</sup> Includes persons with bachelor's, master's, professional, and doctoral degrees.

NOTE: Estimates for the above race groups (White, Black or African American, and Asian) do not sum to totals because data are not presented for all races. Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Updated population controls are introduced annually with the release of January data.



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**8. Employed and unemployed full- and part-time workers by age, sex, race, and Hispanic or Latino ethnicity**

[In thousands]

Age, sex, race, and Hispanic or Latino ethnicity	2022									
	Employed <sup>1</sup>							Unemployed		
	Full-time workers				Part-time workers			Looking for full-time work	Looking for part-time work	
	Total	At work		Not at work	Total	At work <sup>2</sup>				Not at work
35 hours or more		1 to 34 hours for economic or noneconomic reasons	Part time for economic reasons			Part time for noneconomic reasons				
<b>TOTAL</b>										
Total, 16 years and over.....	132,245	117,014	10,698	4,533	26,046	2,687	21,658	1,701	4,879	1,117
16 to 19 years.....	1,712	1,434	226	52	3,888	193	3,495	199	357	318
16 to 17 years.....	285	229	48	8	1,926	27	1,796	103	67	186
18 to 19 years.....	1,427	1,205	178	44	1,962	167	1,700	96	291	133
20 years and over.....	130,533	115,580	10,472	4,481	22,158	2,494	18,163	1,502	4,522	798
20 to 24 years.....	9,616	8,571	784	261	4,162	523	3,447	193	868	171
25 years and over.....	120,917	107,009	9,689	4,219	17,996	1,971	14,716	1,309	3,654	627
25 to 54 years.....	91,039	80,897	7,087	3,055	10,539	1,515	8,298	726	2,910	349
55 years and over.....	29,878	26,112	2,602	1,164	7,458	456	6,418	583	745	278
Men, 16 years and over.....	74,476	66,809	5,487	2,180	9,726	1,380	7,746	600	2,755	463
16 to 19 years.....	1,027	869	126	31	1,767	108	1,566	94	199	152
20 years and over.....	73,450	65,940	5,361	2,149	7,959	1,273	6,180	506	2,556	311
20 to 24 years.....	5,299	4,785	396	119	1,733	280	1,381	72	516	76
25 years and over.....	68,150	61,155	4,965	2,030	6,226	993	4,799	434	2,040	235
25 to 54 years.....	50,984	46,002	3,571	1,411	3,207	766	2,244	197	1,604	108
55 years and over.....	17,166	15,153	1,394	619	3,019	227	2,555	237	436	127
Women, 16 years and over.....	57,769	50,205	5,211	2,353	16,320	1,307	13,912	1,101	2,124	653
16 to 19 years.....	685	565	100	21	2,120	86	1,929	105	158	166
20 years and over.....	57,083	49,640	5,111	2,332	14,199	1,221	11,983	996	1,966	487
20 to 24 years.....	4,317	3,787	388	142	2,429	243	2,066	120	352	95
25 years and over.....	52,766	45,854	4,723	2,189	11,770	978	9,917	876	1,615	392
25 to 54 years.....	40,055	34,895	3,516	1,644	7,332	749	6,054	530	1,306	242
55 years and over.....	12,712	10,959	1,207	545	4,438	229	3,863	346	309	151
<b>White</b>										
Men, 16 years and over.....	58,388	52,311	4,354	1,723	7,536	991	6,066	478	1,895	343
16 to 19 years.....	819	689	105	25	1,362	79	1,207	76	130	114
20 years and over.....	57,570	51,622	4,249	1,699	6,174	912	4,859	403	1,765	229
20 to 24 years.....	4,112	3,725	296	91	1,275	196	1,027	52	338	51
25 years and over.....	53,458	47,897	3,953	1,608	4,899	717	3,831	351	1,427	178
25 to 54 years.....	39,305	35,400	2,805	1,100	2,308	546	1,623	140	1,087	74
55 years and over.....	14,153	12,497	1,148	508	2,590	171	2,208	211	340	104
Women, 16 years and over.....	43,008	37,235	4,004	1,770	12,975	924	11,174	877	1,331	480
16 to 19 years.....	530	435	79	16	1,687	61	1,543	84	105	121
20 years and over.....	42,479	36,800	3,925	1,754	11,288	863	9,631	793	1,226	359
20 to 24 years.....	3,235	2,833	296	105	1,861	169	1,604	89	204	65
25 years and over.....	39,244	33,967	3,629	1,648	9,427	695	8,028	704	1,022	293
25 to 54 years.....	29,311	25,433	2,657	1,220	5,667	527	4,730	409	797	178
55 years and over.....	9,934	8,534	972	428	3,760	167	3,298	295	225	115
<b>Black or African American</b>										
Men, 16 years and over.....	8,463	7,622	594	246	1,155	231	855	69	561	81
16 to 19 years.....	118	104	12	2	205	17	180	8	47	22
20 years and over.....	8,345	7,519	582	244	949	214	675	60	514	59
20 to 24 years.....	666	600	51	15	235	51	172	12	111	16
25 years and over.....	7,679	6,919	530	230	715	163	504	48	403	43
25 to 54 years.....	6,009	5,454	391	164	469	134	303	32	346	24
55 years and over.....	1,670	1,464	139	66	245	29	201	16	56	18
Women, 16 years and over.....	8,597	7,583	681	333	1,722	229	1,378	115	557	101
16 to 19 years.....	80	68	9	3	205	12	182	12	35	26
20 years and over.....	8,517	7,516	672	330	1,517	217	1,196	104	522	75
20 to 24 years.....	656	575	58	23	291	46	227	18	106	18
25 years and over.....	7,861	6,941	614	307	1,226	171	969	86	416	56
25 to 54 years.....	6,171	5,457	478	236	864	138	666	60	357	36

See footnotes at end of table.

**HOUSEHOLD DATA  
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**8. Employed and unemployed full- and part-time workers by age, sex, race, and Hispanic or Latino ethnicity — Continued**  
[In thousands]

Age, sex, race, and Hispanic or Latino ethnicity	2022									
	Employed <sup>1</sup>								Unemployed	
	Full-time workers				Part-time workers				Looking for full-time work	Looking for part-time work
	Total	At work		Not at work	Total	At work <sup>2</sup>		Not at work		
35 hours or more		1 to 34 hours for economic or noneco- nomic reasons	Part time for economic reasons			Part time for noneco- nomic reasons				
55 years and over.....	1,690	1,483	136	71	362	33	303	26	59	21
<b>Asian</b>										
Men, 16 years and over.....	5,060	4,611	324	125	550	71	450	29	148	17
16 to 19 years.....	28	24	4	1	65	3	59	3	6	5
20 years and over.....	5,032	4,587	320	125	484	68	391	26	143	11
20 to 24 years.....	231	208	17	5	115	9	102	5	32	5
25 years and over.....	4,802	4,379	303	120	369	59	289	21	110	7
25 to 54 years.....	3,830	3,501	239	90	244	40	190	14	87	4
55 years and over.....	972	878	64	29	125	19	99	7	24	3
Women, 16 years and over.....	4,049	3,594	300	155	957	82	815	60	108	33
16 to 19 years.....	21	19	2	0	72	3	66	3	5	4
20 years and over.....	4,027	3,575	298	155	885	79	749	57	103	28
20 to 24 years.....	209	187	14	8	136	8	122	6	18	5
25 years and over.....	3,818	3,388	284	147	750	71	627	51	86	23
25 to 54 years.....	3,033	2,699	221	113	516	48	433	35	71	14
55 years and over.....	786	688	63	34	234	22	195	17	14	10
<b>Hispanic or Latino ethnicity</b>										
Men, 16 years and over.....	14,870	13,361	1,109	399	1,784	460	1,246	78	623	91
16 to 19 years.....	297	256	33	8	359	41	303	15	51	37
20 years and over.....	14,573	13,105	1,077	391	1,424	419	943	63	572	54
20 to 24 years.....	1,406	1,264	111	31	381	92	275	14	131	18
25 years and over.....	13,167	11,841	965	361	1,044	327	668	49	441	36
25 to 54 years.....	10,809	9,727	797	285	756	269	456	31	351	24
55 years and over.....	2,358	2,114	168	76	288	58	212	18	90	12
Women, 16 years and over.....	9,711	8,483	854	374	2,935	417	2,354	164	452	136
16 to 19 years.....	189	161	24	4	407	23	369	16	41	34
20 years and over.....	9,522	8,322	830	370	2,528	394	1,985	149	411	102
20 to 24 years.....	999	879	89	31	544	72	452	20	83	22
25 years and over.....	8,523	7,444	741	339	1,984	322	1,533	128	328	80
25 to 54 years.....	7,053	6,162	615	276	1,500	255	1,149	96	280	63
55 years and over.....	1,470	1,281	126	63	483	67	385	32	48	17

<sup>1</sup> Employed persons are classified as full- or part-time workers based on their usual weekly hours at all jobs regardless of the number of hours they are at work during the reference week. Persons absent from work also are classified according to their usual status. Full time is 35 hours or more per week; part time is less than 35 hours.

<sup>2</sup> Includes some persons at work 35 hours or more classified by their reason for usually working part time.

NOTE: Estimates for the above race groups (White, Black or African American, and Asian) do not sum to totals because data are not presented for all races. Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Updated population controls are introduced annually with the release of January data.

**HOUSEHOLD DATA  
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**9. Employed persons by occupation, sex, and age**

[In thousands]

Occupation	Total		Men				Women			
	16 years and over		16 years and over		20 years and over		16 years and over		20 years and over	
	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022
Total.....	152,581	158,291	80,829	84,203	78,216	81,409	71,752	74,089	69,099	71,283
Management, professional, and related occupations.....	64,744	68,099	31,109	33,016	30,948	32,814	33,636	35,083	33,376	34,787
Management, business, and financial operations occupations.....	27,864	29,350	15,231	16,188	15,188	16,128	12,633	13,162	12,576	13,094
Management occupations.....	18,986	20,199	11,218	12,026	11,183	11,986	7,768	8,172	7,729	8,127
Business and financial operations occupations.....	8,878	9,152	4,013	4,162	4,005	4,142	4,865	4,990	4,847	4,966
Professional and related occupations.....	36,880	38,749	15,878	16,828	15,760	16,687	21,003	21,921	20,800	21,693
Computer and mathematical occupations.....	5,688	6,171	4,198	4,521	4,177	4,500	1,490	1,650	1,483	1,640
Architecture and engineering occupations.....	3,235	3,464	2,671	2,905	2,664	2,891	564	559	562	555
Life, physical, and social science occupations.....	1,640	1,840	863	953	857	945	777	887	773	882
Community and social service occupations.....	2,777	2,945	902	967	900	957	1,876	1,978	1,863	1,968
Legal occupations.....	1,805	1,861	840	882	838	881	965	979	961	978
Education, training, and library occupations.....	8,946	9,220	2,351	2,461	2,321	2,437	6,595	6,758	6,505	6,655
Arts, design, entertainment, sports, and media occupations.....	3,151	3,441	1,577	1,761	1,540	1,710	1,574	1,680	1,528	1,627
Healthcare practitioners and technical occupations.....	9,639	9,808	2,477	2,379	2,462	2,366	7,162	7,429	7,125	7,389
Service occupations.....	24,403	25,438	10,328	10,935	9,360	9,899	14,075	14,503	12,884	13,227
Healthcare support occupations.....	4,887	4,930	728	757	702	740	4,158	4,173	4,060	4,080
Protective service occupations.....	2,987	3,057	2,276	2,346	2,211	2,283	711	711	676	659
Food preparation and serving related occupations.....	7,370	7,907	3,343	3,690	2,662	2,953	4,027	4,218	3,204	3,343
Building and grounds cleaning and maintenance occupations.....	5,482	5,576	3,198	3,235	3,057	3,110	2,285	2,341	2,211	2,281
Personal care and service occupations.....	3,676	3,968	783	907	728	812	2,893	3,061	2,734	2,865
Sales and office occupations.....	30,166	30,412	11,604	11,764	11,074	11,176	18,563	18,649	17,597	17,654
Sales and related occupations.....	14,369	14,316	7,219	7,237	6,874	6,847	7,150	7,079	6,485	6,392
Office and administrative support occupations.....	15,797	16,096	4,384	4,527	4,200	4,329	11,413	11,570	11,112	11,263
Natural resources, construction, and maintenance occupations.....	13,959	14,260	13,181	13,442	12,837	13,090	778	818	755	783
Farming, fishing, and forestry occupations.....	1,061	980	804	723	759	666	257	257	242	238
Construction and extraction occupations.....	8,057	8,427	7,746	8,070	7,542	7,875	311	357	309	350
Installation, maintenance, and repair occupations.....	4,840	4,853	4,630	4,649	4,536	4,548	210	204	204	195
Production, transportation, and material moving occupations.....	19,309	20,082	14,608	15,046	13,997	14,430	4,700	5,036	4,487	4,832
Production occupations.....	7,950	8,256	5,703	5,797	5,564	5,635	2,247	2,459	2,180	2,387
Transportation and material moving occupations.....	11,359	11,826	8,906	9,249	8,433	8,796	2,453	2,578	2,307	2,444

NOTE: Updated population controls are introduced annually with the release of January data.

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**10. Employed persons by occupation, race, Hispanic or Latino ethnicity, and sex**

[Percent distribution]

Occupation, race, and Hispanic or Latino ethnicity	Total		Men		Women	
	2021	2022	2021	2022	2021	2022
<b>TOTAL</b>						
Total, 16 years and over (in thousands).....	152,581	158,291	80,829	84,203	71,752	74,089
Percent of total employed.....	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations.....	42.4	43.0	38.5	39.2	46.9	47.4
Management, business, and financial operations occupations.....	18.3	18.5	18.8	19.2	17.6	17.8
Professional and related occupations.....	24.2	24.5	19.6	20.0	29.3	29.6
Service occupations.....	16.0	16.1	12.8	13.0	19.6	19.6
Sales and office occupations.....	19.8	19.2	14.4	14.0	25.9	25.2
Sales and related occupations.....	9.4	9.0	8.9	8.6	10.0	9.6
Office and administrative support occupations.....	10.4	10.2	5.4	5.4	15.9	15.6
Natural resources, construction, and maintenance occupations.....	9.1	9.0	16.3	16.0	1.1	1.1
Farming, fishing, and forestry occupations.....	0.7	0.6	1.0	0.9	0.4	0.3
Construction and extraction occupations.....	5.3	5.3	9.6	9.6	0.4	0.5
Installation, maintenance, and repair occupations.....	3.2	3.1	5.7	5.5	0.3	0.3
Production, transportation, and material moving occupations.....	12.7	12.7	18.1	17.9	6.6	6.8
Production occupations.....	5.2	5.2	7.1	6.9	3.1	3.3
Transportation and material moving occupations.....	7.4	7.5	11.0	11.0	3.4	3.5
<b>White</b>						
Total, 16 years and over (in thousands).....	118,291	121,908	63,814	65,924	54,476	55,984
Percent of total employed.....	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations.....	42.8	43.4	38.7	39.4	47.7	48.1
Management, business, and financial operations occupations.....	19.0	19.4	19.9	20.2	18.0	18.3
Professional and related occupations.....	23.8	24.1	18.8	19.2	29.6	29.8
Service occupations.....	15.0	15.1	12.0	12.1	18.6	18.6
Sales and office occupations.....	19.9	19.4	14.2	13.9	26.5	25.8
Sales and related occupations.....	9.7	9.3	9.2	8.9	10.2	9.8
Office and administrative support occupations.....	10.2	10.0	5.0	5.0	16.2	16.0
Natural resources, construction, and maintenance occupations.....	10.2	10.1	17.9	17.7	1.2	1.2
Farming, fishing, and forestry occupations.....	0.8	0.7	1.1	1.0	0.4	0.4
Construction and extraction occupations.....	5.9	6.0	10.6	10.7	0.5	0.5
Installation, maintenance, and repair occupations.....	3.5	3.4	6.2	6.1	0.3	0.3
Production, transportation, and material moving occupations.....	12.1	12.0	17.2	16.8	6.1	6.3
Production occupations.....	5.2	5.1	7.1	6.8	3.0	3.0
Transportation and material moving occupations.....	6.9	6.9	10.0	10.0	3.2	3.2
<b>Black or African American</b>						
Total, 16 years and over (in thousands).....	18,726	19,937	8,875	9,617	9,851	10,319
Percent of total employed.....	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations.....	33.9	35.0	27.6	29.4	39.6	40.2
Management, business, and financial operations occupations.....	13.7	13.8	12.7	13.4	14.5	14.2
Professional and related occupations.....	20.3	21.1	14.9	16.0	25.1	26.0
Service occupations.....	21.5	21.4	17.7	18.3	25.0	24.4
Sales and office occupations.....	21.2	20.0	16.0	14.4	25.9	25.2
Sales and related occupations.....	8.6	7.9	7.8	6.9	9.3	8.8
Office and administrative support occupations.....	12.6	12.1	8.2	7.5	16.6	16.5
Natural resources, construction, and maintenance occupations.....	5.5	5.3	10.8	10.2	0.7	0.7
Farming, fishing, and forestry occupations.....	0.2	0.2	0.4	0.4	0.1	0.1
Construction and extraction occupations.....	3.1	3.0	6.2	5.9	0.3	0.3
Installation, maintenance, and repair occupations.....	2.2	2.1	4.2	3.9	0.4	0.3
Production, transportation, and material moving occupations.....	17.8	18.3	27.9	27.7	8.8	9.5
Production occupations.....	5.6	6.2	7.8	8.4	3.7	4.2
Transportation and material moving occupations.....	12.2	12.1	20.1	19.3	5.1	5.3
<b>Asian</b>						
Total, 16 years and over (in thousands).....	10,016	10,615	5,292	5,610	4,725	5,006
Percent of total employed.....	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations.....	58.1	58.0	59.4	59.0	56.7	56.9
Management, business, and financial operations occupations.....	19.9	20.2	19.8	20.8	20.0	19.6
Professional and related occupations.....	38.2	37.7	39.6	38.2	36.7	37.3
Service occupations.....	14.3	14.6	10.5	10.9	18.5	18.8
Sales and office occupations.....	15.4	15.4	12.8	13.7	18.3	17.4
Sales and related occupations.....	7.8	7.7	7.8	7.7	7.8	7.7
Office and administrative support occupations.....	7.6	7.7	4.9	6.0	10.5	9.7

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**10. Employed persons by occupation, race, Hispanic or Latino ethnicity, and sex — Continued**

[Percent distribution]

Occupation, race, and Hispanic or Latino ethnicity	Total		Men		Women	
	2021	2022	2021	2022	2021	2022
Natural resources, construction, and maintenance occupations.....	3.2	2.6	5.5	4.4	0.6	0.5
Farming, fishing, and forestry occupations.....	0.2	0.2	0.3	0.2	0.2	0.1
Construction and extraction occupations.....	1.3	1.3	2.4	2.2	0.2	0.2
Installation, maintenance, and repair occupations.....	1.6	1.1	2.8	1.9	0.2	0.2
Production, transportation, and material moving occupations.....	9.1	9.4	11.9	12.1	5.9	6.5
Production occupations.....	4.3	4.6	4.9	4.9	3.7	4.2
Transportation and material moving occupations.....	4.7	4.9	7.0	7.2	2.3	2.3
<b>Hispanic or Latino ethnicity</b>						
Total, 16 years and over (in thousands).....	27,429	29,299	15,748	16,654	11,680	12,646
Percent of total employed.....	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations.....	24.5	25.3	20.4	21.5	29.9	30.3
Management, business, and financial operations occupations.....	11.0	11.3	10.6	11.1	11.5	11.6
Professional and related occupations.....	13.5	14.0	9.8	10.4	18.4	18.7
Service occupations.....	22.9	22.9	17.9	17.9	29.7	29.4
Sales and office occupations.....	19.0	18.5	12.7	12.0	27.4	27.1
Sales and related occupations.....	8.8	8.5	7.1	6.7	11.1	10.8
Office and administrative support occupations.....	10.2	10.0	5.6	5.3	16.3	16.2
Natural resources, construction, and maintenance occupations.....	17.0	16.7	27.9	27.4	2.3	2.5
Farming, fishing, and forestry occupations.....	1.7	1.5	2.2	1.9	1.1	1.0
Construction and extraction occupations.....	11.4	11.6	19.2	19.5	1.0	1.1
Installation, maintenance, and repair occupations.....	3.9	3.6	6.5	6.0	0.3	0.3
Production, transportation, and material moving occupations.....	16.7	16.6	21.2	21.1	10.7	10.7
Production occupations.....	6.9	6.9	8.0	7.9	5.5	5.5
Transportation and material moving occupations.....	9.8	9.8	13.1	13.3	5.3	5.2

NOTE: Estimates for the above race groups (White, Black or African American, and Asian) do not sum to totals because data are not presented for all races. Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Updated population controls are introduced annually with the release of January data.

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**11. Employed persons by detailed occupation, sex, race, and Hispanic or Latino ethnicity**

[Numbers in thousands]

Occupation	2022					
	Total employed	Percent of total employed				
		Women	White	Black or African American	Asian	Hispanic or Latino
Total, 16 years and over.....	158,291	46.8	77.0	12.6	6.7	18.5
Management, professional, and related occupations.....	68,099	51.5	77.7	10.2	9.0	10.9
Management, business, and financial operations occupations.....	29,350	44.8	80.4	9.4	7.3	11.3
Management occupations.....	20,199	40.5	81.6	9.0	6.6	11.5
Chief executives.....	1,780	29.2	85.9	5.9	6.7	6.8
General and operations managers.....	1,165	35.4	82.4	9.1	5.3	11.5
Legislators.....	14	—	—	—	—	—
Advertising and promotions managers.....	68	49.7	80.3	13.8	4.4	8.9
Marketing managers.....	656	58.9	83.9	6.8	7.5	11.4
Sales managers.....	566	34.2	88.3	5.9	3.5	11.3
Public relations and fundraising managers.....	131	64.3	87.4	8.9	2.9	7.5
Administrative services managers.....	69	78.2	82.1	9.4	4.8	17.3
Facilities managers.....	129	19.3	92.0	6.1	1.1	17.8
Computer and information systems managers.....	764	26.4	72.6	7.8	16.5	7.5
Financial managers.....	1,380	55.7	78.5	9.6	9.3	10.1
Compensation and benefits managers.....	18	—	—	—	—	—
Human resources managers.....	295	72.9	81.5	12.0	4.0	11.6
Training and development managers.....	63	48.7	86.4	6.2	6.6	4.4
Industrial production managers.....	281	22.5	84.0	6.7	6.7	12.9
Purchasing managers.....	234	45.5	78.2	11.5	7.5	8.4
Transportation, storage, and distribution managers.....	351	22.6	85.1	8.9	3.4	17.2
Farmers, ranchers, and other agricultural managers.....	946	23.9	94.8	1.5	0.6	6.6
Construction managers.....	1,057	8.5	89.8	5.3	2.6	16.2
Education and childcare administrators.....	988	68.1	78.0	16.3	4.0	9.8
Architectural and engineering managers.....	202	13.3	76.5	6.7	14.3	9.6
Food service managers.....	1,153	46.3	71.2	13.0	11.2	19.5
Funeral home managers.....	8	—	—	—	—	—
Entertainment and recreation managers.....	65	41.5	87.4	7.1	1.6	8.6
Lodging managers.....	113	46.7	75.4	6.6	12.9	8.4
Medical and health services managers.....	797	71.6	74.6	16.0	7.3	9.0
Natural sciences managers.....	28	—	—	—	—	—
Postmasters and mail superintendents.....	26	—	—	—	—	—
Property, real estate, and community association managers.....	835	50.3	83.1	9.9	4.3	11.0
Social and community service managers.....	434	70.7	78.1	12.7	4.7	12.8
Emergency management directors.....	22	—	—	—	—	—
Personal service managers, all other.....	6	—	—	—	—	—
Managers, all other.....	5,557	36.1	80.9	8.9	7.0	12.5
Business and financial operations occupations.....	9,152	54.5	77.9	10.2	8.9	11.0
Agents and business managers of artists, performers, and athletes.....	39	—	—	—	—	—
Buyers and purchasing agents, farm products.....	4	—	—	—	—	—
Wholesale and retail buyers, except farm products.....	179	55.2	85.2	6.8	3.4	15.2
Purchasing agents, except wholesale, retail, and farm products.....	266	55.7	82.3	7.2	7.4	7.9
Claims adjusters, appraisers, examiners, and investigators.....	365	56.8	75.2	16.0	5.7	13.2
Compliance officers.....	294	56.8	76.5	13.7	5.6	16.5
Cost estimators.....	140	15.9	91.9	1.1	4.2	9.0
Human resources workers.....	936	77.2	77.0	14.0	6.2	16.2
Compensation, benefits, and job analysis specialists.....	65	64.5	52.1	32.0	9.4	16.3
Training and development specialists.....	157	54.9	78.7	13.2	4.9	13.1
Logisticians.....	169	43.7	74.0	18.0	5.4	16.3
Project management specialists.....	841	42.2	78.3	9.0	9.3	7.7
Management analysts.....	1,045	48.2	76.2	8.5	12.6	6.5
Meeting, convention, and event planners.....	159	74.5	78.9	14.0	3.7	12.5
Fundraisers.....	76	82.9	91.8	0.3	3.9	9.3
Market research analysts and marketing specialists.....	455	57.9	79.6	5.8	11.1	9.9
Business operations specialists, all other.....	409	59.8	78.6	10.9	7.0	12.4
Accountants and auditors.....	1,652	58.8	76.1	9.7	11.7	9.7
Property appraisers and assessors.....	100	45.5	92.4	4.2	2.7	7.8
Budget analysts.....	48	—	—	—	—	—

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**11. Employed persons by detailed occupation, sex, race, and Hispanic or Latino ethnicity — Continued**

[Numbers in thousands]

Occupation	2022					
	Total employed	Percent of total employed				
		Women	White	Black or African American	Asian	Hispanic or Latino
Credit analysts.....	51	46.3	72.8	6.9	11.3	9.3
Financial and investment analysts.....	387	40.2	74.7	8.0	14.2	12.2
Personal financial advisors.....	543	35.1	82.7	6.3	9.5	8.4
Insurance underwriters.....	105	65.6	83.5	13.2	2.3	13.0
Financial examiners.....	19	—	—	—	—	—
Credit counselors and loan officers.....	391	54.8	77.2	12.2	6.1	13.2
Tax examiners and collectors, and revenue agents.....	71	57.9	83.5	9.8	5.8	15.0
Tax preparers.....	98	61.6	83.1	6.7	9.2	17.2
Other financial specialists.....	87	56.6	66.0	14.3	11.7	7.1
Professional and related occupations.....	38,749	56.6	75.7	10.9	10.3	10.6
Computer and mathematical occupations.....	6,171	26.7	65.1	9.1	22.3	8.6
Computer and information research scientists.....	41	—	—	—	—	—
Computer systems analysts.....	501	38.7	68.8	12.7	15.3	9.4
Information security analysts.....	178	18.0	76.6	11.6	7.7	11.9
Computer programmers.....	457	22.1	69.5	5.5	21.4	8.0
Software developers.....	2,085	21.5	55.0	5.7	36.4	5.7
Software quality assurance analysts and testers.....	83	33.0	67.1	8.0	23.9	12.1
Web developers.....	79	21.9	80.2	0.8	10.2	20.4
Web and digital interface designers.....	89	44.5	79.1	7.2	9.1	9.0
Computer support specialists.....	704	25.8	71.2	11.3	12.5	12.9
Database administrators and architects.....	137	38.8	65.3	7.5	23.6	6.8
Network and computer systems administrators.....	217	19.8	75.1	9.5	11.9	9.1
Computer network architects.....	98	8.6	65.9	16.9	11.6	8.2
Computer occupations, all other.....	969	26.0	67.9	14.7	14.0	11.1
Actuaries.....	30	—	—	—	—	—
Mathematicians.....	4	—	—	—	—	—
Operations research analysts.....	135	51.6	68.7	17.6	9.2	11.3
Statisticians.....	51	48.2	56.9	6.4	35.3	2.7
Other mathematical science occupations.....	314	43.0	74.1	5.7	17.5	7.0
Architecture and engineering occupations.....	3,464	16.1	77.3	6.6	13.9	10.3
Architects, except landscape and naval.....	182	29.8	87.7	4.6	7.0	8.3
Landscape architects.....	32	—	—	—	—	—
Surveyors, cartographers, and photogrammetrists.....	43	—	—	—	—	—
Aerospace engineers.....	173	17.4	80.9	3.8	12.4	9.6
Agricultural engineers.....	4	—	—	—	—	—
Bioengineers and biomedical engineers.....	24	—	—	—	—	—
Chemical engineers.....	75	27.9	70.2	7.8	13.5	7.3
Civil engineers.....	482	17.1	76.1	6.5	15.8	12.2
Computer hardware engineers.....	90	15.7	53.9	9.3	34.1	7.0
Electrical and electronics engineers.....	296	8.1	71.4	6.0	21.5	5.8
Environmental engineers.....	47	—	—	—	—	—
Industrial engineers, including health and safety.....	221	25.0	73.5	7.1	16.8	6.1
Marine engineers and naval architects.....	8	—	—	—	—	—
Materials engineers.....	48	—	—	—	—	—
Mechanical engineers.....	403	8.5	79.4	3.6	14.9	11.9
Mining and geological engineers, including mining safety engineers.....	3	—	—	—	—	—
Nuclear engineers.....	11	—	—	—	—	—
Petroleum engineers.....	18	—	—	—	—	—
Engineers, all other.....	631	14.9	74.7	7.1	15.2	8.9
Architectural and civil drafters.....	46	—	—	—	—	—
Other drafters.....	80	15.3	88.2	5.1	6.7	12.6
Electrical and electronic engineering technologists and technicians.....	90	9.3	74.6	12.6	8.1	17.3
Other engineering technologists and technicians, except drafters..	374	15.0	76.6	11.0	10.1	13.7
Surveying and mapping technicians.....	83	11.3	89.2	8.5	0.0	11.5
Life, physical, and social science occupations.....	1,840	48.2	73.3	6.1	17.1	8.2
Agricultural and food scientists.....	19	—	—	—	—	—
Biological scientists.....	110	57.9	80.4	5.7	11.8	3.5
Conservation scientists and foresters.....	29	—	—	—	—	—



**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**11. Employed persons by detailed occupation, sex, race, and Hispanic or Latino ethnicity — Continued**

[Numbers in thousands]

Occupation	2022					
	Total employed	Percent of total employed				
		Women	White	Black or African American	Asian	Hispanic or Latino
Medical scientists.....	147	46.5	47.6	9.3	41.1	4.2
Life scientists, all other.....	13	—	—	—	—	—
Astronomers and physicists.....	26	—	—	—	—	—
Atmospheric and space scientists.....	12	—	—	—	—	—
Chemists and materials scientists.....	78	46.3	67.5	8.3	21.8	9.1
Environmental scientists and specialists, including health.....	33	—	—	—	—	—
Geoscientists and hydrologists, except geographers.....	43	—	—	—	—	—
Physical scientists, all other.....	442	43.0	62.6	5.0	29.4	6.4
Economists.....	29	—	—	—	—	—
Survey researchers.....	2	—	—	—	—	—
Clinical and counseling psychologists.....	13	—	—	—	—	—
School psychologists.....	48	—	—	—	—	—
Other psychologists.....	154	75.0	87.3	5.8	3.2	8.1
Sociologists.....	3	—	—	—	—	—
Urban and regional planners.....	35	—	—	—	—	—
Miscellaneous social scientists and related workers.....	57	51.9	86.4	1.9	8.2	4.9
Agricultural and food science technicians.....	42	—	—	—	—	—
Biological technicians.....	24	—	—	—	—	—
Chemical technicians.....	51	35.1	82.7	3.8	9.7	20.1
Environmental science and geoscience technicians.....	15	—	—	—	—	—
Nuclear technicians.....	7	—	—	—	—	—
Social science research assistants.....	5	—	—	—	—	—
Other life, physical, and social science technicians.....	320	51.9	75.1	7.8	11.4	9.8
Occupational health and safety specialists and technicians.....	79	29.2	78.2	7.6	9.4	18.2
Community and social service occupations.....	2,945	67.2	73.6	19.3	3.6	14.1
Substance abuse and behavioral disorder counselors.....	137	70.4	74.6	16.3	3.4	15.9
Educational, guidance, and career counselors and advisors.....	408	75.3	75.4	17.6	3.0	11.4
Marriage and family therapists.....	38	—	—	—	—	—
Mental health counselors.....	195	74.9	82.4	14.9	1.1	10.6
Rehabilitation counselors.....	21	—	—	—	—	—
Counselors, all other.....	248	69.9	76.1	19.1	1.6	13.3
Child, family, and school social workers.....	72	86.0	61.3	30.5	6.2	11.1
Healthcare social workers.....	89	73.6	69.3	23.5	5.8	13.9
Mental health and substance abuse social workers.....	24	—	—	—	—	—
Social workers, all other.....	731	81.5	65.4	27.3	4.2	17.3
Probation officers and correctional treatment specialists.....	70	53.4	77.5	21.5	0.6	26.0
Social and human service assistants.....	228	79.2	67.8	25.0	1.8	16.9
Other community and social service specialists.....	112	69.2	70.9	20.4	2.7	21.7
Clergy.....	434	18.9	79.7	9.9	6.1	10.2
Directors, religious activities and education.....	68	62.8	91.0	7.8	1.1	9.5
Religious workers, all other.....	68	67.8	90.4	1.8	4.5	11.8
Legal occupations.....	1,861	52.6	84.1	8.5	4.9	10.9
Lawyers.....	1,141	38.5	87.8	6.3	3.8	6.5
Judicial law clerks.....	21	—	—	—	—	—
Judges, magistrates, and other judicial workers.....	68	56.2	81.3	12.4	6.1	3.3
Paralegals and legal assistants.....	445	83.2	77.9	12.3	5.7	20.2
Title examiners, abstractors, and searchers.....	104	63.7	74.5	11.9	9.5	15.4
Legal support workers, all other.....	80	62.1	80.2	12.8	6.1	18.8
Education, training, and library occupations.....	9,220	73.3	80.4	11.2	5.4	11.7
Postsecondary teachers.....	1,087	48.4	79.5	7.5	10.8	8.0
Preschool and kindergarten teachers.....	645	97.4	74.6	16.7	4.1	13.5
Elementary and middle school teachers.....	3,336	79.7	82.5	11.1	3.9	11.2
Secondary school teachers.....	1,000	58.7	85.8	8.6	3.7	9.8
Special education teachers.....	369	84.2	84.6	10.8	1.4	9.4
Tutors.....	168	69.0	77.2	9.7	9.2	14.8
Other teachers and instructors.....	805	60.8	76.5	15.0	4.6	12.5
Archivists, curators, and museum technicians.....	70	63.4	87.6	6.3	0.8	10.0
Librarians and media collections specialists.....	168	82.2	86.0	4.3	5.1	8.0
Library technicians.....	38	—	—	—	—	—
Teaching assistants.....	1,380	81.3	76.1	12.1	8.2	17.2

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**11. Employed persons by detailed occupation, sex, race, and Hispanic or Latino ethnicity — Continued**

[Numbers in thousands]

Occupation	2022					
	Total employed	Percent of total employed				
		Women	White	Black or African American	Asian	Hispanic or Latino
Other educational instruction and library workers.....	155	70.3	74.6	17.7	3.2	11.9
Arts, design, entertainment, sports, and media occupations.....	3,441	48.8	82.8	8.3	5.5	12.7
Artists and related workers.....	324	49.2	83.9	6.1	5.7	14.5
Commercial and industrial designers.....	10	—	—	—	—	—
Fashion designers.....	22	—	—	—	—	—
Floral designers.....	58	90.8	90.0	5.5	1.6	21.5
Graphic designers.....	328	53.7	82.0	6.3	7.7	12.9
Interior designers.....	125	88.5	87.3	2.1	8.3	11.2
Merchandise displayers and window trimmers.....	29	—	—	—	—	—
Other designers.....	375	45.5	83.0	4.4	10.0	12.3
Actors.....	56	47.7	71.0	24.3	3.8	11.1
Producers and directors.....	185	44.2	82.9	11.6	3.2	9.3
Athletes and sports competitors.....	39	—	—	—	—	—
Coaches and scouts.....	297	46.7	85.9	8.0	3.3	13.2
Umpires, referees, and other sports officials.....	32	—	—	—	—	—
Dancers and choreographers.....	22	—	—	—	—	—
Music directors and composers.....	45	—	—	—	—	—
Musicians and singers.....	165	25.7	78.1	13.6	6.6	8.6
Disc jockeys, except radio.....	27	—	—	—	—	—
Entertainers and performers, sports and related workers, all other.....	42	—	—	—	—	—
Broadcast announcers and radio disc jockeys.....	21	—	—	—	—	—
News analysts, reporters, and journalists.....	88	48.4	79.8	13.1	3.0	8.8
Public relations specialists.....	120	67.0	81.4	12.2	2.4	11.9
Editors.....	104	66.0	91.5	2.6	3.5	3.0
Technical writers.....	53	65.1	87.6	0.0	9.5	9.2
Writers and authors.....	277	57.3	87.7	6.7	4.5	7.3
Interpreters and translators.....	94	76.9	69.3	10.3	15.5	35.8
Court reporters and simultaneous captioners.....	32	—	—	—	—	—
Media and communication workers, all other.....	28	—	—	—	—	—
Broadcast, sound, and lighting technicians.....	118	6.3	82.0	8.5	2.3	12.3
Photographers.....	210	47.8	83.3	8.4	3.7	15.8
Television, video, and film camera operators and editors.....	111	17.3	75.8	8.9	6.2	18.8
Media and communication equipment workers, all other.....	1	—	—	—	—	—
Healthcare practitioners and technical occupations.....	9,808	75.7	74.4	12.9	9.7	9.3
Chiropractors.....	57	25.5	80.9	9.0	7.3	1.5
Dentists.....	140	36.6	76.9	7.7	14.0	7.1
Dietitians and nutritionists.....	141	88.0	74.9	18.1	3.1	9.6
Optometrists.....	42	—	—	—	—	—
Pharmacists.....	375	59.6	68.1	10.6	18.7	6.9
Emergency medicine physicians.....	21	—	—	—	—	—
Radiologists.....	26	—	—	—	—	—
Other physicians.....	933	43.8	67.0	8.4	22.4	7.2
Surgeons.....	48	—	—	—	—	—
Physician assistants.....	160	67.7	84.1	4.5	8.2	6.1
Podiatrists.....	13	—	—	—	—	—
Audiologists.....	12	—	—	—	—	—
Occupational therapists.....	149	85.9	86.2	5.4	8.3	6.1
Physical therapists.....	274	70.2	82.6	5.9	7.2	4.3
Radiation therapists.....	16	—	—	—	—	—
Recreational therapists.....	14	—	—	—	—	—
Respiratory therapists.....	104	60.6	79.4	12.8	6.6	12.7
Speech-language pathologists.....	171	97.6	93.9	4.0	0.5	2.7
Exercise physiologists.....	5	—	—	—	—	—
Therapists, all other.....	254	79.4	80.7	14.6	2.4	14.0
Veterinarians.....	83	69.8	91.4	2.2	4.3	0.5
Registered nurses.....	3,363	87.9	73.6	14.5	8.9	8.1
Nurse anesthetists.....	37	—	—	—	—	—
Nurse midwives.....	6	—	—	—	—	—
Nurse practitioners.....	263	88.7	81.9	9.9	6.2	6.7

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**11. Employed persons by detailed occupation, sex, race, and Hispanic or Latino ethnicity — Continued**

[Numbers in thousands]

Occupation	2022					
	Total employed	Percent of total employed				
		Women	White	Black or African American	Asian	Hispanic or Latino
Acupuncturists.....	28	—	—	—	—	—
Healthcare diagnosing or treating practitioners, all other.....	15	—	—	—	—	—
Clinical laboratory technologists and technicians.....	333	75.2	69.0	12.0	14.9	13.5
Dental hygienists.....	217	96.3	91.4	2.5	5.6	12.7
Cardiovascular technologists and technicians.....	46	—	—	—	—	—
Diagnostic medical sonographers.....	93	75.0	79.9	4.8	14.7	10.9
Radiologic technologists and technicians.....	223	71.4	80.0	11.2	5.9	10.5
Magnetic resonance imaging technologists.....	52	64.6	69.7	14.2	12.1	9.3
Nuclear medicine technologists and medical dosimetrists.....	28	—	—	—	—	—
Emergency medical technicians.....	139	38.3	82.4	9.1	5.3	15.6
Paramedics.....	107	23.6	90.9	1.6	6.7	9.0
Pharmacy technicians.....	355	82.4	66.1	19.0	10.1	17.3
Psychiatric technicians.....	91	78.9	61.0	31.6	4.2	19.8
Surgical technologists.....	93	83.3	70.2	22.6	2.1	13.1
Veterinary technologists and technicians.....	148	88.4	92.3	1.1	2.0	11.5
Dietetic technicians and ophthalmic medical technicians.....	68	77.9	66.5	23.2	3.1	11.8
Licensed practical and licensed vocational nurses.....	588	88.9	63.3	29.1	4.9	12.3
Medical records specialists.....	193	88.2	74.8	14.9	5.5	10.9
Opticians, dispensing.....	46	—	—	—	—	—
Miscellaneous health technologists and technicians.....	146	65.8	63.8	22.1	8.9	17.2
Other healthcare practitioners and technical occupations.....	91	66.8	77.1	8.2	6.2	11.3
Service occupations.....	25,438	57.0	72.3	16.8	6.1	26.3
Healthcare support occupations.....	4,930	84.6	62.6	25.8	7.4	21.3
Home health aides.....	617	86.7	52.5	32.5	11.1	28.9
Personal care aides.....	1,407	80.2	60.8	26.2	8.0	21.0
Nursing assistants.....	1,236	90.0	55.4	36.0	5.6	15.3
Orderlies and psychiatric aides.....	59	51.8	56.7	30.0	3.7	18.6
Occupational therapy assistants and aides.....	25	—	—	—	—	—
Physical therapist assistants and aides.....	77	71.7	84.2	5.7	4.7	7.6
Massage therapists.....	149	80.4	71.2	8.5	12.2	11.1
Dental assistants.....	327	94.1	77.5	9.8	9.0	28.3
Medical assistants.....	541	89.2	75.7	15.7	5.6	32.9
Medical transcriptionists.....	38	—	—	—	—	—
Pharmacy aides.....	45	—	—	—	—	—
Veterinary assistants and laboratory animal caretakers.....	67	86.4	78.6	12.4	4.0	23.6
Phlebotomists.....	114	87.9	59.0	22.0	7.9	20.2
Other healthcare support workers.....	228	70.1	67.9	23.8	5.3	15.2
Protective service occupations.....	3,057	23.2	71.7	20.9	2.9	14.7
First-line supervisors of correctional officers.....	47	—	—	—	—	—
First-line supervisors of police and detectives.....	91	15.7	88.0	4.9	0.4	18.6
First-line supervisors of firefighting and prevention workers.....	63	9.4	92.0	8.0	0.0	9.7
First-line supervisors of security workers.....	74	21.1	69.2	24.5	2.1	11.7
First-line supervisors of protective service workers, all other.....	3	—	—	—	—	—
Firefighters.....	307	6.2	85.5	9.9	1.5	15.2
Fire inspectors.....	35	—	—	—	—	—
Bailiffs.....	23	—	—	—	—	—
Correctional officers and jailers.....	285	29.9	63.7	27.3	4.2	12.8
Detectives and criminal investigators.....	142	27.6	80.2	12.4	3.2	10.5
Fish and game wardens.....	8	—	—	—	—	—
Parking enforcement workers.....	7	—	—	—	—	—
Police officers.....	746	12.7	78.3	16.7	2.5	13.1
Animal control workers.....	9	—	—	—	—	—
Private detectives and investigators.....	105	38.5	83.4	11.0	2.1	13.9
Security guards and gambling surveillance officers.....	835	24.3	54.9	34.5	4.5	16.6
Crossing guards and flaggers.....	48	—	—	—	—	—
Transportation security screeners.....	37	—	—	—	—	—
School bus monitors.....	45	—	—	—	—	—
Other protective service workers.....	147	48.9	89.6	2.0	0.4	16.6
Food preparation and serving related occupations.....	7,907	53.3	73.2	13.9	6.7	28.1

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**11. Employed persons by detailed occupation, sex, race, and Hispanic or Latino ethnicity — Continued**

[Numbers in thousands]

Occupation	2022					
	Total employed	Percent of total employed				
		Women	White	Black or African American	Asian	Hispanic or Latino
Chefs and head cooks.....	465	26.9	63.3	15.8	15.7	22.7
First-line supervisors of food preparation and serving workers.....	491	54.5	74.3	18.0	4.2	22.9
Cooks.....	2,012	38.4	69.4	17.7	5.9	36.1
Food preparation workers.....	932	55.1	72.1	15.2	5.9	30.3
Bartenders.....	457	59.0	82.0	7.7	2.0	21.1
Fast food and counter workers.....	784	64.2	70.7	12.7	7.7	21.4
Waiters and waitresses.....	1,762	68.2	77.9	9.7	8.3	24.5
Food servers, nonrestaurant.....	200	71.9	69.9	21.9	6.8	23.5
Dining room and cafeteria attendants and bartender helpers.....	269	45.4	76.0	10.0	4.7	35.0
Dishwashers.....	235	20.2	70.9	18.9	3.3	32.8
Hosts and hostesses, restaurant, lounge, and coffee shop.....	293	84.0	81.8	7.2	5.2	27.4
Food preparation and serving related workers, all other.....	9	—	—	—	—	—
Building and grounds cleaning and maintenance occupations.....	5,576	42.0	78.7	14.0	3.1	40.4
First-line supervisors of housekeeping and janitorial workers.....	314	42.5	76.8	18.6	2.4	28.4
First-line supervisors of landscaping, lawn service, and groundskeeping workers.....	281	8.2	83.4	11.9	1.1	29.1
Janitors and building cleaners.....	2,183	40.2	75.4	17.4	3.2	34.6
Maids and housekeeping cleaners.....	1,364	88.1	75.6	15.7	4.3	51.0
Pest control workers.....	100	6.0	87.3	7.7	3.6	23.5
Landscaping and groundskeeping workers.....	1,213	7.2	85.2	7.1	2.3	46.5
Tree trimmers and pruners.....	104	7.2	96.0	1.7	0.0	35.6
Other grounds maintenance workers.....	18	—	—	—	—	—
Personal care and service occupations.....	3,968	77.1	73.8	12.2	9.9	18.3
Supervisors of personal care and service workers.....	232	77.8	68.7	13.8	14.2	12.0
Animal trainers.....	66	67.6	93.5	0.0	2.0	5.4
Animal caretakers.....	305	76.9	88.1	3.6	3.3	12.8
Gambling services workers.....	74	41.5	66.1	8.3	20.6	7.8
Ushers, lobby attendants, and ticket takers.....	39	—	—	—	—	—
Other entertainment attendants and related workers.....	237	46.2	79.5	10.3	4.5	19.5
Embalmers, crematory operators, and funeral attendants.....	28	—	—	—	—	—
Morticians, undertakers, and funeral arrangers.....	36	—	—	—	—	—
Barbers.....	123	24.8	58.4	27.1	9.8	40.4
Hairdressers, hairstylists, and cosmetologists.....	720	93.1	78.6	13.7	6.0	18.8
Manicurists and pedicurists.....	295	85.1	24.5	7.6	65.4	15.2
Skincare specialists.....	96	98.7	78.8	4.4	7.5	21.5
Other personal appearance workers.....	30	—	—	—	—	—
Baggage porters, bellhops, and concierges.....	78	35.7	71.7	20.0	6.9	16.1
Tour and travel guides.....	58	47.9	84.9	6.3	4.1	5.9
Childcare workers.....	1,007	94.3	77.6	13.5	3.7	23.9
Exercise trainers and group fitness instructors.....	234	62.9	81.8	11.1	3.5	12.8
Recreation workers.....	158	61.2	79.5	15.1	1.8	11.8
Residential advisors.....	28	—	—	—	—	—
Personal care and service workers, all other.....	122	64.7	85.1	7.6	4.0	19.9
Sales and office occupations.....	30,412	61.3	77.7	13.1	5.4	17.8
Sales and related occupations.....	14,316	49.4	79.6	11.0	5.7	17.4
First-line supervisors of retail sales workers.....	3,081	45.2	78.5	10.8	6.7	15.9
First-line supervisors of non-retail sales workers.....	1,203	35.2	82.5	7.7	6.5	15.5
Cashiers.....	2,712	71.8	71.9	16.2	6.6	24.4
Counter and rental clerks.....	83	40.8	88.1	8.0	1.6	23.8
Parts salespersons.....	108	16.9	93.9	3.0	0.5	19.7
Retail salespersons.....	2,582	49.4	79.6	12.1	4.6	18.8
Advertising sales agents.....	130	52.1	85.6	7.8	5.4	9.9
Insurance sales agents.....	614	49.2	78.2	13.5	4.3	16.8
Securities, commodities, and financial services sales agents.....	226	30.3	83.8	6.5	9.1	9.3
Travel agents.....	71	81.9	78.1	14.7	6.7	6.9
Sales representatives of services, except advertising, insurance, financial services, and travel.....	615	29.0	86.3	6.2	4.5	10.8
Sales representatives, wholesale and manufacturing.....	1,155	28.7	87.5	6.3	4.3	13.5
Models, demonstrators, and product promoters.....	23	—	—	—	—	—
Real estate brokers and sales agents.....	1,182	56.9	82.4	8.4	5.7	13.5

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**11. Employed persons by detailed occupation, sex, race, and Hispanic or Latino ethnicity — Continued**

[Numbers in thousands]

Occupation	2022					
	Total employed	Percent of total employed				
		Women	White	Black or African American	Asian	Hispanic or Latino
Sales engineers.....	51	8.1	85.2	0.2	13.1	5.4
Telemarketers.....	39	—	—	—	—	—
Door-to-door sales workers, news and street vendors, and related workers.....	73	57.4	87.0	5.9	2.0	26.0
Sales and related workers, all other.....	369	59.2	81.5	10.2	4.8	18.7
Office and administrative support occupations.....	16,096	71.9	76.0	15.0	5.1	18.2
First-line supervisors of office and administrative support workers.....	1,199	67.9	80.5	12.3	3.9	15.5
Switchboard operators, including answering service.....	16	—	—	—	—	—
Telephone operators.....	26	—	—	—	—	—
Communications equipment operators, all other.....	5	—	—	—	—	—
Bill and account collectors.....	103	68.8	75.0	20.6	3.6	9.3
Billing and posting clerks.....	463	87.6	77.0	14.8	4.4	17.3
Bookkeeping, accounting, and auditing clerks.....	1,132	85.0	82.5	8.7	5.7	14.9
Gambling cage workers.....	23	—	—	—	—	—
Payroll and timekeeping clerks.....	126	92.4	80.0	11.2	5.0	24.6
Procurement clerks.....	30	—	—	—	—	—
Tellers.....	218	83.1	79.8	9.4	6.2	21.3
Financial clerks, all other.....	128	52.0	76.8	13.2	7.0	14.8
Brokerage clerks.....	8	—	—	—	—	—
Correspondence clerks.....	3	—	—	—	—	—
Court, municipal, and license clerks.....	84	83.8	71.3	24.8	0.4	13.7
Credit authorizers, checkers, and clerks.....	45	—	—	—	—	—
Customer service representatives.....	2,714	64.8	73.0	17.6	5.5	19.7
Eligibility interviewers, government programs.....	80	75.0	61.1	24.6	6.2	22.6
File Clerks.....	127	78.6	73.9	15.0	4.1	17.4
Hotel, motel, and resort desk clerks.....	132	66.5	64.8	15.3	8.8	24.5
Interviewers, except eligibility and loan.....	171	78.0	70.4	18.7	4.0	19.3
Library assistants, clerical.....	76	78.5	77.0	7.9	14.5	8.6
Loan interviewers and clerks.....	169	68.8	83.6	11.9	2.7	15.6
New accounts clerks.....	14	—	—	—	—	—
Order clerks.....	124	54.2	68.5	14.5	12.7	18.0
Human resources assistants, except payroll and timekeeping.....	89	89.1	70.6	17.9	7.2	7.0
Receptionists and information clerks.....	1,171	90.3	76.8	15.5	3.9	21.6
Reservation and transportation ticket agents and travel clerks.....	112	43.1	66.9	20.4	8.4	21.5
Information and record clerks, all other.....	93	74.5	72.4	17.1	7.6	18.0
Cargo and freight agents.....	29	—	—	—	—	—
Couriers and messengers.....	936	26.5	69.8	21.6	4.4	23.6
Public safety telecommunicators.....	82	82.5	72.3	18.4	3.1	11.1
Dispatchers, except police, fire, and ambulance.....	181	58.9	78.0	17.8	2.0	22.7
Meter readers, utilities.....	16	—	—	—	—	—
Postal service clerks.....	107	56.1	51.7	40.4	5.3	11.6
Postal service mail carriers.....	280	41.5	69.0	22.4	6.5	11.6
Postal service mail sorters, processors, and processing machine operators.....	59	56.6	43.2	38.5	14.6	8.2
Production, planning, and expediting clerks.....	212	48.9	76.3	11.3	7.8	11.3
Shipping, receiving, and inventory clerks.....	645	37.1	75.9	13.3	7.5	28.8
Weighers, measurers, checkers, and samplers, recordkeeping.....	59	42.5	80.7	12.8	3.3	23.8
Executive secretaries and executive administrative assistants.....	244	94.8	79.4	10.5	5.9	15.7
Legal secretaries and administrative assistants.....	46	—	—	—	—	—
Medical secretaries and administrative assistants.....	74	97.3	65.3	21.8	4.5	12.5
Secretaries and administrative assistants, except legal, medical, and executive.....	1,915	92.5	83.3	9.5	3.5	14.6
Data entry keyers.....	237	69.8	72.6	15.8	6.1	11.7
Word processors and typists.....	35	—	—	—	—	—
Desktop publishers.....	1	—	—	—	—	—
Insurance claims and policy processing clerks.....	314	84.7	67.5	25.8	3.5	17.6
Mail clerks and mail machine operators, except postal service.....	53	41.5	66.4	23.2	8.8	23.3
Office clerks, general.....	1,256	84.3	76.5	14.0	5.6	20.0
Office machine operators, except computer.....	29	—	—	—	—	—
Proofreaders and copy markers.....	7	—	—	—	—	—

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**11. Employed persons by detailed occupation, sex, race, and Hispanic or Latino ethnicity — Continued**

[Numbers in thousands]

Occupation	2022					
	Total employed	Percent of total employed				
		Women	White	Black or African American	Asian	Hispanic or Latino
Statistical assistants.....	17	—	—	—	—	—
Office and administrative support workers, all other.....	582	72.4	76.7	14.2	4.6	17.9
Natural resources, construction, and maintenance occupations.....	14,260	5.7	86.7	7.4	1.9	34.2
Farming, fishing, and forestry occupations.....	980	26.2	89.2	4.6	1.8	44.7
First-line supervisors of farming, fishing, and forestry workers.....	52	16.9	92.5	5.1	1.1	29.2
Agricultural inspectors.....	14	—	—	—	—	—
Animal breeders.....	9	—	—	—	—	—
Graders and sorters, agricultural products.....	47	—	—	—	—	—
Miscellaneous agricultural workers.....	753	26.5	89.4	4.7	1.5	49.3
Fishing and hunting workers.....	32	—	—	—	—	—
Forest and conservation workers.....	15	—	—	—	—	—
Logging workers.....	57	6.5	89.8	4.2	0.0	6.3
Construction and extraction occupations.....	8,427	4.2	87.1	7.1	1.6	40.3
First-line supervisors of construction trades and extraction workers..	661	4.3	91.1	4.1	1.6	25.6
Boilermakers.....	15	—	—	—	—	—
Brickmasons, blockmasons, and stonemasons.....	119	3.0	87.0	8.7	1.3	46.9
Carpenters.....	1,282	3.5	88.6	5.5	1.9	41.8
Carpet, floor, and tile installers and finishers.....	147	7.5	83.9	7.5	3.2	55.7
Cement masons, concrete finishers, and terrazzo workers.....	70	1.0	87.6	7.6	0.0	52.5
Construction laborers.....	2,227	4.9	84.9	8.4	1.9	50.7
Construction equipment operators.....	369	1.7	88.9	5.4	0.7	18.9
Drywall installers, ceiling tile installers, and tapers.....	161	2.8	92.8	0.8	2.2	70.3
Electricians.....	918	2.2	88.5	7.3	2.0	24.9
Glaziers.....	32	—	—	—	—	—
Insulation workers.....	52	5.9	82.5	15.8	0.0	44.0
Painters and paperhangers.....	644	10.5	89.8	6.8	0.7	59.1
Pipelayers.....	52	2.4	97.0	2.3	0.0	60.2
Plumbers, pipefitters, and steamfitters.....	610	1.1	83.3	8.9	2.2	28.2
Plasterers and stucco masons.....	23	—	—	—	—	—
Reinforcing iron and rebar workers.....	9	—	—	—	—	—
Roofers.....	208	5.0	87.7	6.9	0.0	66.5
Sheet metal workers.....	131	5.1	85.1	7.0	1.1	21.8
Structural iron and steel workers.....	66	1.1	73.3	16.5	0.0	16.1
Solar photovoltaic installers.....	28	—	—	—	—	—
Helpers, construction trades.....	54	5.4	88.5	3.2	1.0	48.4
Construction and building inspectors.....	113	11.8	85.0	9.7	4.8	12.9
Elevator and escalator installers and repairers.....	43	—	—	—	—	—
Fence erectors.....	48	—	—	—	—	—
Hazardous materials removal workers.....	25	—	—	—	—	—
Highway maintenance workers.....	108	3.9	83.4	12.9	0.0	18.1
Rail-track laying and maintenance equipment operators.....	17	—	—	—	—	—
Septic tank servicers and sewer pipe cleaners.....	6	—	—	—	—	—
Miscellaneous construction and related workers.....	32	—	—	—	—	—
Derrick, rotary drill, and service unit operators, oil and gas.....	26	—	—	—	—	—
Excavating and loading machine and dragline operators, surface mining.....	3	—	—	—	—	—
Earth drillers, except oil and gas.....	27	—	—	—	—	—
Explosives workers, ordnance handling experts, and blasters.....	7	—	—	—	—	—
Underground mining machine operators.....	33	—	—	—	—	—
Roustabouts, oil and gas.....	10	—	—	—	—	—
Other extraction workers.....	50	2.5	86.1	5.0	0.0	28.6
Installation, maintenance, and repair occupations.....	4,853	4.2	85.7	8.5	2.4	21.6
First-line supervisors of mechanics, installers, and repairers.....	245	5.3	87.6	5.4	2.0	12.0
Computer, automated teller, and office machine repairers.....	177	10.4	73.2	16.3	6.3	15.1
Radio and telecommunications equipment installers and repairers..	112	13.8	82.4	10.7	3.0	26.0
Avionics technicians.....	8	—	—	—	—	—
Electric motor, power tool, and related repairers.....	20	—	—	—	—	—
Electrical and electronics installers and repairers, transportation equipment.....	0	—	—	—	—	—
Electrical and electronics repairers, industrial and utility.....	15	—	—	—	—	—

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**11. Employed persons by detailed occupation, sex, race, and Hispanic or Latino ethnicity — Continued**

[Numbers in thousands]

Occupation	2022					
	Total employed	Percent of total employed				
		Women	White	Black or African American	Asian	Hispanic or Latino
Electronic equipment installers and repairers, motor vehicles.....	10	—	—	—	—	—
Audiovisual equipment installers and repairers.....	26	—	—	—	—	—
Security and fire alarm systems installers.....	67	5.7	87.3	8.6	3.1	30.4
Aircraft mechanics and service technicians.....	149	4.6	85.5	7.1	6.4	19.3
Automotive body and related repairers.....	151	3.7	90.6	3.6	3.5	28.9
Automotive glass installers and repairers.....	27	—	—	—	—	—
Automotive service technicians and mechanics.....	926	2.9	84.6	8.6	2.7	28.2
Bus and truck mechanics and diesel engine specialists.....	347	1.2	85.3	7.6	1.8	21.5
Heavy vehicle and mobile equipment service technicians and mechanics.....	224	1.2	92.5	4.2	0.2	17.7
Small engine mechanics.....	51	2.2	88.8	7.9	2.0	6.6
Miscellaneous vehicle and mobile equipment mechanics, installers, and repairers.....	81	4.5	89.9	5.4	1.7	21.0
Control and valve installers and repairers.....	18	—	—	—	—	—
Heating, air conditioning, and refrigeration mechanics and installers.....	472	2.3	86.0	10.2	1.6	22.4
Home appliance repairers.....	46	—	—	—	—	—
Industrial and refractory machinery mechanics.....	401	3.1	86.6	8.9	2.4	17.3
Maintenance and repair workers, general.....	646	5.4	82.1	11.7	2.8	23.0
Maintenance workers, machinery.....	19	—	—	—	—	—
Millwrights.....	40	—	—	—	—	—
Electrical power-line installers and repairers.....	119	1.5	89.9	5.2	0.9	12.1
Telecommunications line installers and repairers.....	134	4.9	86.8	8.4	0.9	22.5
Precision instrument and equipment repairers.....	53	10.9	85.6	9.4	4.0	16.6
Wind turbine service technicians.....	9	—	—	—	—	—
Coin, vending, and amusement machine servicers and repairers.....	37	—	—	—	—	—
Commercial divers.....	3	—	—	—	—	—
Locksmiths and safe repairers.....	19	—	—	—	—	—
Manufactured building and mobile home installers.....	4	—	—	—	—	—
Riggers.....	10	—	—	—	—	—
Helpers—installation, maintenance, and repair workers.....	15	—	—	—	—	—
Other installation, maintenance, and repair workers.....	173	7.7	89.6	3.5	1.5	21.8
Production, transportation, and material moving occupations.....	20,082	25.1	72.7	18.2	5.0	24.3
Production occupations.....	8,256	29.8	75.3	15.0	5.9	24.3
First-line supervisors of production and operating workers.....	799	22.7	76.6	14.9	5.3	18.3
Aircraft structure, surfaces, rigging, and systems assemblers.....	6	—	—	—	—	—
Electrical, electronics, and electromechanical assemblers.....	102	49.3	67.5	13.5	18.7	25.1
Engine and other machine assemblers.....	8	—	—	—	—	—
Structural metal fabricators and fitters.....	20	—	—	—	—	—
Other assemblers and fabricators.....	1,047	37.5	66.0	21.5	7.7	23.9
Bakers.....	230	63.6	77.5	10.0	8.5	31.7
Butchers and other meat, poultry, and fish processing workers.....	252	25.4	70.7	18.3	7.5	33.2
Food and tobacco roasting, baking, and drying machine operators and tenders.....	9	—	—	—	—	—
Food batchmakers.....	94	58.1	77.6	12.7	5.1	24.7
Food cooking machine operators and tenders.....	13	—	—	—	—	—
Food processing workers, all other.....	142	36.4	66.6	17.4	6.2	38.6
Computer numerically controlled tool operators and programmers.....	78	10.3	80.0	9.9	6.9	22.4
Forming machine setters, operators, and tenders, metal and plastic.....	30	—	—	—	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic.....	60	13.7	82.1	13.4	0.0	17.8
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic.....	25	—	—	—	—	—
Other machine tool setters, operators, and tenders, metal and plastic.....	13	—	—	—	—	—
Machinists.....	313	6.8	88.2	5.7	3.5	13.0
Metal furnace operators, tenders, pourers, and casters.....	18	—	—	—	—	—
Model makers and patternmakers, metal and plastic.....	0	—	—	—	—	—
Molders and molding machine setters, operators, and tenders, metal and plastic.....	20	—	—	—	—	—



**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**11. Employed persons by detailed occupation, sex, race, and Hispanic or Latino ethnicity — Continued**

[Numbers in thousands]

Occupation	2022					
	Total employed	Percent of total employed				
		Women	White	Black or African American	Asian	Hispanic or Latino
Tool and die makers.....	40	—	—	—	—	—
Welding, soldering, and brazing workers.....	550	5.1	82.7	10.2	2.9	25.5
Other metal workers and plastic workers.....	387	20.3	71.0	16.1	8.6	22.2
Prepress technicians and workers.....	21	—	—	—	—	—
Printing press operators.....	151	29.0	76.3	13.2	5.5	21.6
Print binding and finishing workers.....	7	—	—	—	—	—
Laundry and dry-cleaning workers.....	115	70.5	68.9	20.4	10.0	37.2
Pressers, textile, garment, and related materials.....	21	—	—	—	—	—
Sewing machine operators.....	131	69.9	73.6	14.0	7.7	32.4
Shoe and leather workers.....	11	—	—	—	—	—
Tailors, dressmakers, and sewers.....	58	78.2	72.8	6.6	18.0	19.4
Textile machine setters, operators, and tenders.....	19	—	—	—	—	—
Upholsterers.....	18	—	—	—	—	—
Other textile, apparel, and furnishings workers.....	19	—	—	—	—	—
Cabinetmakers and bench carpenters.....	71	10.3	97.3	2.2	0.0	30.6
Furniture finishers.....	14	—	—	—	—	—
Sawing machine setters, operators, and tenders, wood.....	27	—	—	—	—	—
Woodworking machine setters, operators, and tenders, except sawing.....	15	—	—	—	—	—
Other woodworkers.....	25	—	—	—	—	—
Power plant operators, distributors, and dispatchers.....	23	—	—	—	—	—
Stationary engineers and boiler operators.....	85	3.3	77.9	12.4	6.5	13.8
Water and wastewater treatment plant and system operators.....	93	6.7	88.1	8.8	0.6	11.0
Miscellaneous plant and system operators.....	38	—	—	—	—	—
Chemical processing machine setters, operators, and tenders.....	73	9.7	79.6	12.6	3.0	18.0
Crushing, grinding, polishing, mixing, and blending workers.....	76	10.5	81.3	9.2	3.2	28.7
Cutting workers.....	57	28.0	67.8	24.3	3.7	22.5
Extruding, forming, pressing, and compacting machine setters, operators, and tenders.....	12	—	—	—	—	—
Furnace, kiln, oven, drier, and kettle operators and tenders.....	10	—	—	—	—	—
Inspectors, testers, sorters, samplers, and weighers.....	781	38.6	74.4	13.7	8.0	18.8
Jewelers and precious stone and metal workers.....	65	47.2	76.4	3.8	12.6	23.8
Dental and ophthalmic laboratory technicians and medical appliance technicians.....	95	43.3	77.9	12.0	9.2	23.3
Packaging and filling machine operators and tenders.....	304	52.5	66.8	23.8	4.7	41.6
Painting workers.....	173	14.5	84.0	10.2	0.9	40.0
Photographic process workers and processing machine operators.....	14	—	—	—	—	—
Adhesive bonding machine operators and tenders.....	4	—	—	—	—	—
Etchers and engravers.....	2	—	—	—	—	—
Molders, shapers, and casters, except metal and plastic.....	24	—	—	—	—	—
Paper goods machine setters, operators, and tenders.....	20	—	—	—	—	—
Tire builders.....	9	—	—	—	—	—
Helpers—production workers.....	65	31.0	70.2	16.5	4.8	25.9
Other production equipment operators and tenders.....	6	—	—	—	—	—
Other production workers.....	1,246	29.0	74.5	18.5	4.1	25.3
Transportation and material moving occupations.....	11,826	21.8	70.9	20.3	4.4	24.3
Supervisors of transportation and material moving workers.....	312	24.2	72.8	14.8	5.8	19.9
Aircraft pilots and flight engineers.....	187	9.2	95.7	2.6	1.6	9.7
Air traffic controllers and airfield operations specialists.....	35	—	—	—	—	—
Flight attendants.....	116	69.9	78.4	11.1	6.5	12.5
Ambulance drivers and attendants, except emergency medical technicians.....	15	—	—	—	—	—
Bus drivers, school.....	250	52.0	74.7	19.9	3.3	14.4
Bus drivers, transit and intercity.....	245	39.7	57.5	36.6	2.9	12.2
Driver/sales workers and truck drivers.....	3,539	8.1	74.1	18.3	4.0	23.3
Shuttle drivers and chauffeurs.....	59	16.2	60.6	26.1	2.6	26.0
Taxi drivers.....	455	13.0	50.0	26.3	20.0	23.0
Motor vehicle operators, all other.....	193	28.5	62.1	28.2	4.9	18.8
Locomotive engineers and operators.....	52	3.8	71.0	17.2	3.5	3.2
Railroad conductors and yardmasters.....	38	—	—	—	—	—

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**11. Employed persons by detailed occupation, sex, race, and Hispanic or Latino ethnicity — Continued**

[Numbers in thousands]

Occupation	2022					
	Total employed	Percent of total employed				
		Women	White	Black or African American	Asian	Hispanic or Latino
Other rail transportation workers.....	18	—	—	—	—	—
Sailors and marine oilers.....	25	—	—	—	—	—
Ship and boat captains and operators.....	41	—	—	—	—	—
Ship engineers.....	6	—	—	—	—	—
Parking attendants.....	68	14.6	63.2	26.2	9.3	30.1
Transportation service attendants.....	91	17.5	69.2	12.9	6.7	15.5
Transportation inspectors.....	44	—	—	—	—	—
Passenger attendants.....	21	—	—	—	—	—
Other transportation workers.....	47	—	—	—	—	—
Crane and tower operators.....	60	0.7	91.4	7.0	0.5	13.5
Conveyor, dredge, and hoist and winch operators.....	29	—	—	—	—	—
Industrial truck and tractor operators.....	636	10.5	68.7	24.9	1.4	31.9
Cleaners of vehicles and equipment.....	350	18.9	73.5	19.5	2.4	36.4
Laborers and freight, stock, and material movers, hand.....	2,244	22.4	70.5	21.5	3.0	27.0
Machine feeders and offbearers.....	24	—	—	—	—	—
Packers and packagers, hand.....	719	52.9	68.8	21.8	4.8	37.9
Stockers and order fillers.....	1,722	37.5	70.0	20.3	4.8	22.6
Pumping station operators.....	19	—	—	—	—	—
Refuse and recyclable material collectors.....	112	10.6	69.6	25.8	1.6	26.7
Other material moving workers.....	55	17.4	67.1	23.8	2.4	23.8

NOTE: Estimates for the above race groups (White, Black or African American, and Asian) do not sum to totals because data are not presented for all races. Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Updated population controls are introduced annually with the release of January data. Dash indicates no data or data that do not meet publication criteria (values not shown where base is less than 50,000).

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**11b. Employed persons by detailed occupation and age**

[Numbers in thousands]

Occupation	2022								
	Total, 16 years and over	16 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	Median age
Total employed.....	158,291	5,600	13,778	35,300	34,624	31,654	26,761	10,574	42.3
Management, professional, and related occupations.....	68,099	498	3,544	15,827	16,645	14,939	11,809	4,837	43.8
Management, business, and financial operations occupations.....	29,350	129	1,078	5,911	7,220	6,977	5,722	2,314	45.6
Management occupations.....	20,199	86	555	3,524	5,100	5,060	4,146	1,728	46.7
Chief executives.....	1,780	1	5	166	380	517	501	210	51.7
General and operations managers.....	1,165	2	31	265	328	262	220	58	44.1
Legislators.....	14	0	0	0	4	3	3	3	–
Advertising and promotions managers. . .	68	0	4	27	17	11	8	1	39.0
Marketing managers.....	656	0	35	208	191	121	78	21	40.4
Sales managers.....	566	0	13	108	140	144	131	30	46.3
Public relations and fundraising managers.....	131	0	4	27	36	35	26	2	43.7
Administrative services managers.....	69	0	0	7	22	25	10	5	48.2
Facilities managers.....	129	1	1	15	26	40	36	10	49.6
Computer and information systems managers.....	764	2	10	132	225	222	141	31	45.7
Financial managers.....	1,380	1	31	261	388	361	260	78	45.3
Compensation and benefits managers. . .	18	0	0	2	5	4	6	0	–
Human resources managers.....	295	0	6	47	85	88	57	14	45.8
Training and development managers.....	63	2	3	8	23	16	10	2	43.8
Industrial production managers.....	281	0	8	47	71	79	60	17	46.9
Purchasing managers.....	234	0	5	38	57	60	67	8	48.2
Transportation, storage, and distribution managers.....	351	2	15	69	82	87	74	21	46.1
Farmers, ranchers, and other agricultural managers.....	946	2	38	87	144	146	238	291	56.2
Construction managers.....	1,057	3	26	218	274	244	219	73	45.5
Education and childcare administrators...	988	2	25	146	256	303	193	64	46.8
Architectural and engineering managers.....	202	3	5	30	52	59	42	11	46.5
Food service managers.....	1,153	39	107	282	289	218	168	50	40.6
Funeral home managers.....	8	0	0	0	0	3	2	1	–
Entertainment and recreation managers.....	65	2	4	13	17	16	8	5	42.8
Lodging managers.....	113	1	5	18	25	27	26	11	46.4
Medical and health services managers...	797	2	13	125	227	232	144	55	46.4
Natural sciences managers.....	28	0	1	5	8	9	5	1	–
Postmasters and mail superintendents. . .	26	0	0	7	6	6	5	2	–
Property, real estate, and community association managers.....	835	3	23	122	164	211	192	120	50.5
Social and community service managers.....	434	1	15	71	121	99	87	41	45.3
Emergency management directors.....	22	0	0	4	4	8	5	0	–
Personal service managers, all other. ....	6	0	2	0	2	1	1	0	–
Managers, all other.....	5,557	15	124	968	1,430	1,402	1,125	493	46.8
Business and financial operations occupations.....	9,152	44	522	2,387	2,120	1,918	1,576	586	43.0
Agents and business managers of artists, performers, and athletes.....	39	0	1	8	14	6	5	5	–
Buyers and purchasing agents, farm products.....	4	0	1	0	3	0	0	0	–
Wholesale and retail buyers, except farm products.....	179	3	10	53	33	28	36	17	43.3

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**11b. Employed persons by detailed occupation and age — Continued**

[Numbers in thousands]

Occupation	2022								
	Total, 16 years and over	16 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	Median age
Purchasing agents, except wholesale, retail, and farm products.....	266	1	10	58	57	55	71	14	46.8
Claims adjusters, appraisers, examiners, and investigators.....	365	0	11	106	94	74	73	7	42.7
Compliance officers.....	294	0	13	52	63	70	68	26	47.7
Cost estimators.....	140	3	9	21	31	34	31	12	48.2
Human resources workers.....	936	3	75	251	244	204	126	33	41.0
Compensation, benefits, and job analysis specialists.....	65	0	0	18	17	19	8	2	42.4
Training and development specialists.....	157	2	10	40	42	34	25	4	41.8
Logisticians.....	169	5	10	44	35	42	28	5	42.2
Project management specialists.....	841	0	27	210	222	220	131	32	43.1
Management analysts.....	1,045	5	46	252	219	222	192	109	44.8
Meeting, convention, and event planners.....	159	4	21	61	27	19	18	8	37.0
Fundraisers.....	76	0	2	15	20	23	13	2	46.6
Market research analysts and marketing specialists.....	455	5	58	167	95	60	47	22	36.2
Business operations specialists, all other.....	409	6	24	110	110	67	69	23	41.4
Accountants and auditors.....	1,652	1	90	418	351	346	323	123	44.0
Property appraisers and assessors.....	100	0	4	19	12	22	23	20	52.3
Budget analysts.....	48	0	0	7	12	12	16	2	—
Credit analysts.....	51	0	5	21	11	7	7	1	37.7
Financial and investment analysts.....	387	1	31	120	106	69	45	14	39.3
Personal financial advisors.....	543	1	28	127	120	125	93	49	44.3
Insurance underwriters.....	105	0	5	26	26	23	20	6	42.5
Financial examiners.....	19	0	1	9	3	1	4	1	—
Credit counselors and loan officers.....	391	2	13	118	96	80	63	19	42.6
Tax examiners and collectors, and revenue agents.....	71	0	2	13	22	20	11	4	45.5
Tax preparers.....	98	1	10	15	14	17	17	24	49.3
Other financial specialists.....	87	1	5	25	22	19	12	2	41.3
Professional and related occupations.....	38,749	369	2,467	9,916	9,425	7,962	6,087	2,523	42.4
Computer and mathematical occupations... ..	6,171	32	378	1,896	1,587	1,158	905	216	40.6
Computer and information research scientists.....	41	0	3	17	3	7	10	0	—
Computer systems analysts.....	501	1	25	136	134	97	70	39	42.3
Information security analysts.....	178	2	7	42	57	35	32	3	42.0
Computer programmers.....	457	9	21	118	107	82	92	27	42.8
Software developers.....	2,085	0	133	746	553	376	234	43	38.9
Software quality assurance analysts and testers.....	83	0	2	20	24	20	11	5	43.8
Web developers.....	79	2	5	31	28	6	6	2	37.3
Web and digital interface designers.....	89	1	3	37	27	14	6	1	36.4
Computer support specialists.....	704	4	43	206	165	136	121	30	42.0
Database administrators and architects... ..	137	1	10	32	24	33	34	4	46.4
Network and computer systems administrators.....	217	0	7	56	59	44	47	4	43.5
Computer network architects.....	98	0	3	20	32	24	15	4	43.2
Computer occupations, all other.....	969	10	56	251	256	201	156	40	41.7
Actuaries.....	30	0	6	18	3	2	1	0	—
Mathematicians.....	4	0	0	0	3	1	0	0	—
Operations research analysts.....	135	0	14	32	32	23	28	7	41.9
Statisticians.....	51	0	8	17	10	9	6	1	36.8

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**11b. Employed persons by detailed occupation and age — Continued**

[Numbers in thousands]

Occupation	2022								Median age
	Total, 16 years and over	16 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
Other mathematical science occupations.....	314	2	32	116	72	50	36	7	37.3
Architecture and engineering occupations..	3,464	18	207	973	754	683	607	222	42.3
Architects, except landscape and naval..	182	0	5	30	50	45	33	18	46.6
Landscape architects.....	32	0	1	8	7	6	8	2	—
Surveyors, cartographers, and photogrammetrists.....	43	0	0	14	7	6	13	3	—
Aerospace engineers.....	173	0	7	65	27	28	36	10	41.1
Agricultural engineers.....	4	0	0	1	0	2	1	0	—
Bioengineers and biomedical engineers..	24	0	3	8	10	1	1	0	—
Chemical engineers.....	75	0	8	28	18	10	7	4	36.0
Civil engineers.....	482	2	32	165	97	86	69	31	40.0
Computer hardware engineers.....	90	0	5	20	29	20	14	2	42.5
Electrical and electronics engineers.....	296	0	11	87	59	67	56	18	43.0
Environmental engineers.....	47	0	3	15	10	5	9	4	—
Industrial engineers, including health and safety.....	221	4	14	59	52	48	34	10	42.2
Marine engineers and naval architects. ..	8	0	0	2	2	2	1	1	—
Materials engineers.....	48	0	1	17	9	7	9	3	—
Mechanical engineers.....	403	2	32	128	71	67	81	22	41.5
Mining and geological engineers, including mining safety engineers.....	3	0	0	1	0	0	2	0	—
Nuclear engineers.....	11	0	0	4	3	0	1	3	—
Petroleum engineers.....	18	0	1	4	8	3	2	0	—
Engineers, all other.....	631	1	31	171	154	140	100	35	42.8
Architectural and civil drafters.....	46	2	2	13	8	11	6	3	—
Other drafters.....	80	0	5	15	19	15	18	7	46.0
Electrical and electronic engineering technologists and technicians.....	90	1	4	15	16	23	24	8	48.4
Other engineering technologists and technicians, except drafters.....	374	5	30	82	80	78	72	28	43.7
Surveying and mapping technicians.....	83	0	12	21	17	12	11	10	40.7
Life, physical, and social science occupations.....	1,840	13	146	559	430	325	251	115	40.5
Agricultural and food scientists.....	19	0	1	4	8	3	1	1	—
Biological scientists.....	110	0	5	29	34	17	21	5	42.9
Conservation scientists and foresters. ...	29	0	1	12	5	4	6	2	—
Medical scientists.....	147	1	3	41	48	30	17	7	42.0
Life scientists, all other.....	13	0	1	10	2	0	0	0	—
Astronomers and physicists.....	26	0	2	5	5	4	7	3	—
Atmospheric and space scientists.....	12	0	0	4	2	3	3	0	—
Chemists and materials scientists.....	78	0	7	24	16	16	12	3	39.5
Environmental scientists and specialists, including health.....	33	0	5	8	7	7	6	1	—
Geoscientists and hydrologists, except geographers.....	43	0	0	13	13	7	8	3	—
Physical scientists, all other.....	442	2	33	165	114	68	43	18	38.4
Economists.....	29	0	2	10	7	6	2	2	—
Survey researchers.....	2	0	0	0	1	0	0	0	—
Clinical and counseling psychologists....	13	0	0	5	2	2	3	1	—
School psychologists.....	48	0	0	14	16	11	5	4	—
Other psychologists.....	154	0	2	28	29	33	30	31	48.7
Sociologists.....	3	0	0	2	1	1	0	0	—
Urban and regional planners.....	35	0	0	13	7	6	5	3	—

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**11b. Employed persons by detailed occupation and age — Continued**

[Numbers in thousands]

Occupation	2022								
	Total, 16 years and over	16 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	Median age
Miscellaneous social scientists and related workers.....	57	0	2	14	15	17	7	3	43.5
Agricultural and food science technicians.....	42	1	4	11	8	9	9	0	—
Biological technicians.....	24	0	5	5	5	1	5	3	—
Chemical technicians.....	51	1	5	15	13	10	4	2	36.9
Environmental science and geoscience technicians.....	15	0	3	2	3	4	3	0	—
Nuclear technicians.....	7	0	0	4	1	1	1	0	—
Social science research assistants.....	5	0	2	1	0	2	0	0	—
Other life, physical, and social science technicians.....	320	8	56	102	51	42	43	17	34.8
Occupational health and safety specialists and technicians.....	79	0	6	18	18	19	12	6	46.1
Community and social service occupations.....	2,945	20	152	707	699	654	452	260	43.8
Substance abuse and behavioral disorder counselors.....	137	0	9	64	16	25	12	9	35.9
Educational, guidance, and career counselors and advisors.....	408	2	23	102	104	102	53	23	42.7
Marriage and family therapists.....	38	0	0	6	14	10	4	5	—
Mental health counselors.....	195	0	1	47	50	47	26	25	45.8
Rehabilitation counselors.....	21	0	1	3	5	7	4	1	—
Counselors, all other.....	248	9	21	58	57	47	33	23	41.8
Child, family, and school social workers.....	72	0	1	21	20	15	15	1	43.0
Healthcare social workers.....	89	0	1	21	23	24	10	10	45.8
Mental health and substance abuse social workers.....	24	0	0	4	4	7	6	2	—
Social workers, all other.....	731	0	43	197	179	174	100	38	42.1
Probation officers and correctional treatment specialists.....	70	0	1	19	12	24	12	1	43.8
Social and human service assistants.....	228	3	19	53	57	42	34	20	42.6
Other community and social service specialists.....	112	1	10	24	31	26	14	6	41.0
Clergy.....	434	1	10	64	104	79	98	78	49.9
Directors, religious activities and education.....	68	1	1	15	13	13	18	6	48.4
Religious workers, all other.....	68	2	10	8	10	11	14	13	50.1
Legal occupations.....	1,861	2	53	363	493	396	344	211	45.7
Lawyers.....	1,141	0	1	216	338	228	201	156	46.0
Judicial law clerks.....	21	0	3	9	2	3	3	1	—
Judges, magistrates, and other judicial workers.....	68	0	1	5	11	21	17	12	53.8
Paralegals and legal assistants.....	445	0	37	95	101	101	86	25	43.7
Title examiners, abstractors, and searchers.....	104	1	1	21	32	28	12	10	44.3
Legal support workers, all other.....	80	0	10	17	9	14	24	6	48.3
Education, training, and library occupations.....	9,220	128	686	1,989	2,172	2,172	1,472	601	43.3
Postsecondary teachers.....	1,087	4	18	162	241	261	250	150	49.9
Preschool and kindergarten teachers.....	645	16	79	177	148	119	84	21	38.9
Elementary and middle school teachers.....	3,336	3	162	750	906	893	473	149	43.3
Secondary school teachers.....	1,000	0	42	226	255	300	137	40	43.6
Special education teachers.....	369	0	20	82	84	113	55	16	44.4

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**11b. Employed persons by detailed occupation and age — Continued**

[Numbers in thousands]

Occupation	2022								
	Total, 16 years and over	16 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	Median age
Tutors.....	168	21	56	15	22	19	17	18	30.1
Other teachers and instructors.....	805	34	81	159	142	151	148	90	44.1
Archivists, curators, and museum technicians.....	70	0	4	19	15	12	9	10	43.8
Librarians and media collections specialists.....	168	1	8	26	49	31	41	11	44.9
Library technicians.....	38	2	7	4	6	3	12	5	—
Teaching assistants.....	1,380	45	197	344	265	238	218	74	39.3
Other educational instruction and library workers.....	155	1	11	27	40	32	28	16	44.3
Arts, design, entertainment, sports, and media occupations.....	3,441	104	248	892	785	619	484	307	41.7
Artists and related workers.....	324	3	13	86	83	55	49	35	43.2
Commercial and industrial designers.....	10	0	0	5	3	0	1	2	—
Fashion designers.....	22	1	1	11	5	3	1	0	—
Floral designers.....	58	2	6	8	9	15	14	5	48.1
Graphic designers.....	328	2	26	95	84	62	43	17	40.9
Interior designers.....	125	1	10	27	27	21	22	17	44.6
Merchandise displayers and window trimmers.....	29	3	1	7	5	5	6	2	—
Other designers.....	375	5	20	101	105	72	55	19	41.9
Actors.....	56	2	1	15	14	10	7	8	44.7
Producers and directors.....	185	0	11	54	48	36	24	12	40.9
Athletes and sports competitors.....	39	5	3	16	5	6	2	3	—
Coaches and scouts.....	297	43	41	74	49	41	30	18	34.3
Umpires, referees, and other sports officials.....	32	15	2	7	2	0	2	5	—
Dancers and choreographers.....	22	2	5	6	6	0	0	2	—
Music directors and composers.....	45	0	3	9	11	9	4	10	—
Musicians and singers.....	165	2	14	39	24	24	28	33	46.1
Disc jockeys, except radio.....	27	0	0	2	10	12	1	1	—
Entertainers and performers, sports and related workers, all other.....	42	3	3	9	12	5	6	4	—
Broadcast announcers and radio disc jockeys.....	21	1	1	3	4	7	2	5	—
News analysts, reporters, and journalists.....	88	1	6	31	11	14	14	11	41.9
Public relations specialists.....	120	0	18	36	21	23	17	5	38.7
Editors.....	104	0	2	23	22	22	22	14	47.4
Technical writers.....	53	0	4	9	14	9	15	2	46.9
Writers and authors.....	277	1	9	66	59	56	48	38	45.9
Interpreters and translators.....	94	2	4	18	28	18	18	5	43.0
Court reporters and simultaneous captioners.....	32	0	0	2	6	6	12	6	—
Media and communication workers, all other.....	28	1	2	8	9	6	3	0	—
Broadcast, sound, and lighting technicians.....	118	4	12	36	20	27	11	7	39.4
Photographers.....	210	3	17	50	63	36	24	17	41.0
Television, video, and film camera operators and editors.....	111	2	15	38	26	19	5	5	36.5
Media and communication equipment workers, all other.....	1	0	0	1	0	0	0	0	—
Healthcare practitioners and technical occupations.....	9,808	53	596	2,536	2,505	1,955	1,572	591	42.3
Chiropractors.....	57	0	1	14	12	9	8	13	48.3



**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**11b. Employed persons by detailed occupation and age — Continued**

[Numbers in thousands]

Occupation	2022								
	Total, 16 years and over	16 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	Median age
Dentists.....	140	2	1	28	38	29	26	16	46.6
Dietitians and nutritionists.....	141	3	8	32	45	23	19	11	41.4
Optometrists.....	42	0	0	5	12	9	10	7	—
Pharmacists.....	375	0	8	88	127	80	53	19	42.2
Emergency medicine physicians.....	21	0	0	4	7	4	5	1	—
Radiologists.....	26	0	0	5	10	2	5	4	—
Other physicians.....	933	0	0	196	272	207	154	104	45.1
Surgeons.....	48	0	0	4	13	15	11	5	—
Physician assistants.....	160	0	5	58	61	21	9	5	39.0
Podiatrists.....	13	0	0	0	4	3	3	3	—
Audiologists.....	12	0	0	6	1	1	2	2	—
Occupational therapists.....	149	0	4	58	29	29	21	6	40.6
Physical therapists.....	274	0	6	85	73	56	43	11	42.0
Radiation therapists.....	16	0	0	2	5	3	5	0	—
Recreational therapists.....	14	0	1	6	2	1	3	1	—
Respiratory therapists.....	104	0	4	24	21	23	28	4	47.7
Speech-language pathologists.....	171	0	6	50	43	43	22	7	42.2
Exercise physiologists.....	5	0	2	1	0	1	0	0	—
Therapists, all other.....	254	0	22	75	63	45	31	17	40.1
Veterinarians.....	83	0	0	14	27	22	9	13	46.6
Registered nurses.....	3,363	6	179	878	818	719	573	191	42.8
Nurse anesthetists.....	37	0	0	4	18	10	4	1	—
Nurse midwives.....	6	0	0	1	1	3	1	0	—
Nurse practitioners.....	263	0	0	60	96	62	30	15	43.3
Acupuncturists.....	28	0	0	1	7	10	8	3	—
Healthcare diagnosing or treating practitioners, all other.....	15	0	0	3	5	3	3	0	—
Clinical laboratory technologists and technicians.....	333	5	38	92	63	59	58	18	40.7
Dental hygienists.....	217	0	10	50	60	40	43	14	43.7
Cardiovascular technologists and technicians.....	46	0	5	9	12	10	7	2	—
Diagnostic medical sonographers.....	93	0	10	30	19	22	10	1	39.2
Radiologic technologists and technicians.....	223	1	7	52	57	52	44	10	44.2
Magnetic resonance imaging technologists.....	52	0	4	14	12	13	6	4	41.8
Nuclear medicine technologists and medical dosimetrists.....	28	0	1	8	8	7	3	1	—
Emergency medical technicians.....	139	1	41	42	31	11	11	1	31.2
Paramedics.....	107	0	4	33	36	16	15	3	40.4
Pharmacy technicians.....	355	10	67	106	93	39	32	9	35.6
Psychiatric technicians.....	91	1	20	29	19	10	8	3	31.8
Surgical technologists.....	93	0	7	31	27	9	15	4	39.6
Veterinary technologists and technicians.....	148	5	28	53	34	12	15	1	31.7
Dietetic technicians and ophthalmic medical technicians.....	68	13	12	17	5	8	10	4	29.6
Licensed practical and licensed vocational nurses.....	588	5	55	149	108	126	117	28	42.9
Medical records specialists.....	193	0	11	40	47	36	44	14	45.6
Opticians, dispensing.....	46	1	5	15	9	5	10	1	—
Miscellaneous health technologists and technicians.....	146	1	14	40	34	30	22	6	41.2

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**11b. Employed persons by detailed occupation and age — Continued**

[Numbers in thousands]

Occupation	2022								
	Total, 16 years and over	16 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	Median age
Other healthcare practitioners and technical occupations.....	91	0	8	27	19	16	15	6	40.4
Service occupations.....	25,438	2,312	3,424	5,412	4,780	4,322	3,690	1,499	38.5
Healthcare support occupations.....	4,930	110	637	1,150	982	875	842	334	41.0
Home health aides.....	617	7	35	105	108	137	144	81	48.9
Personal care aides.....	1,407	30	124	253	280	259	319	141	45.8
Nursing assistants.....	1,236	45	180	297	250	228	183	54	39.0
Orderlies and psychiatric aides.....	59	3	18	17	9	4	5	3	29.7
Occupational therapy assistants and aides.....	25	0	1	6	9	2	6	0	—
Physical therapist assistants and aides.....	77	2	15	20	17	11	13	0	37.9
Massage therapists.....	149	0	7	43	43	24	26	5	41.8
Dental assistants.....	327	8	52	109	64	52	33	9	34.3
Medical assistants.....	541	7	107	163	118	78	55	13	35.5
Medical transcriptionists.....	38	1	17	8	2	3	7	2	—
Pharmacy aides.....	45	0	17	6	5	11	3	3	—
Veterinary assistants and laboratory animal caretakers.....	67	2	25	20	7	7	3	3	27.4
Phlebotomists.....	114	2	16	36	27	18	11	4	36.5
Other healthcare support workers.....	228	2	21	67	45	42	35	16	40.6
Protective service occupations.....	3,057	115	207	793	711	649	401	181	41.0
First-line supervisors of correctional officers.....	47	0	2	12	14	16	3	1	—
First-line supervisors of police and detectives.....	91	3	0	8	25	34	20	2	48.9
First-line supervisors of firefighting and prevention workers.....	63	0	0	2	17	38	6	0	49.4
First-line supervisors of security workers.....	74	0	0	17	11	25	12	8	47.7
First-line supervisors of protective service workers, all other.....	3	0	0	0	1	1	1	0	—
Firefighters.....	307	1	20	87	107	61	25	6	39.8
Fire inspectors.....	35	0	0	7	9	10	9	0	—
Bailiffs.....	23	0	1	2	3	6	5	6	—
Correctional officers and jailers.....	285	2	24	82	77	67	25	6	39.8
Detectives and criminal investigators.....	142	0	0	30	48	38	24	2	43.2
Fish and game wardens.....	8	0	1	3	2	1	0	0	—
Parking enforcement workers.....	7	0	0	0	1	2	2	1	—
Police officers.....	746	2	39	259	171	180	76	19	39.7
Animal control workers.....	9	0	0	3	0	4	0	1	—
Private detectives and investigators.....	105	2	3	21	25	27	15	11	46.2
Security guards and gambling surveillance officers.....	835	16	83	230	168	113	143	83	41.2
Crossing guards and flaggers.....	48	1	2	5	3	6	10	22	—
Transportation security screeners.....	37	0	3	8	12	7	7	0	—
School bus monitors.....	45	2	0	8	7	6	15	7	—
Other protective service workers.....	147	86	30	8	7	8	4	4	21.3
Food preparation and serving related occupations.....	7,907	1,612	1,541	1,574	1,169	931	785	297	29.9
Chefs and head cooks.....	465	11	35	117	117	90	77	20	41.4
First-line supervisors of food preparation and serving workers.....	491	35	85	128	99	79	51	15	35.9
Cooks.....	2,012	322	276	404	360	316	250	84	35.3
Food preparation workers.....	932	223	169	138	113	116	117	56	30.2
Bartenders.....	457	11	84	159	103	60	30	10	33.3

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**11b. Employed persons by detailed occupation and age — Continued**

[Numbers in thousands]

Occupation	2022								
	Total, 16 years and over	16 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	Median age
Fast food and counter workers.....	784	327	200	113	56	37	40	10	22.2
Waiters and waitresses.....	1,762	363	495	398	210	140	104	53	26.0
Food servers, nonrestaurant.....	200	36	37	26	30	23	35	12	33.7
Dining room and cafeteria attendants and bartender helpers.....	269	77	43	39	37	31	26	15	28.2
Dishwashers.....	235	48	39	37	33	27	35	15	32.5
Hosts and hostesses, restaurant, lounge, and coffee shop.....	293	155	77	13	12	12	17	6	21.1
Food preparation and serving related workers, all other.....	9	3	1	2	0	0	2	1	—
Building and grounds cleaning and maintenance occupations.....	5,576	185	460	1,004	1,177	1,192	1,119	440	44.6
First-line supervisors of housekeeping and janitorial workers.....	314	2	12	54	77	67	78	23	46.3
First-line supervisors of landscaping, lawn service, and groundskeeping workers....	281	2	18	44	57	79	56	25	47.0
Janitors and building cleaners.....	2,183	76	163	349	408	465	512	210	47.3
Maids and housekeeping cleaners.....	1,364	28	96	234	320	314	289	82	44.8
Pest control workers.....	100	1	10	29	27	17	14	3	38.7
Landscaping and groundskeeping workers.....	1,213	72	144	263	258	225	160	92	40.4
Tree trimmers and pruners.....	104	3	16	25	25	18	11	3	37.9
Other grounds maintenance workers.....	18	0	0	6	4	6	0	1	—
Personal care and service occupations.....	3,968	291	580	892	741	676	542	247	38.1
Supervisors of personal care and service workers.....	232	1	16	38	72	62	34	9	43.1
Animal trainers.....	66	2	9	28	9	10	6	2	35.4
Animal caretakers.....	305	36	62	83	51	27	33	14	31.2
Gambling services workers.....	74	1	6	18	18	19	7	5	42.5
Ushers, lobby attendants, and ticket takers.....	39	13	5	9	1	2	5	5	—
Other entertainment attendants and related workers.....	237	68	57	43	14	15	14	25	24.2
Embalmers, crematory operators, and funeral attendants.....	28	3	3	6	7	3	4	2	—
Morticians, undertakers, and funeral arrangers.....	36	0	0	3	12	7	8	7	—
Barbers.....	123	1	9	23	46	27	11	6	40.4
Hairdressers, hairstylists, and cosmetologists.....	720	9	83	172	154	133	114	54	41.7
Manicurists and pedicurists.....	295	2	29	59	63	89	47	6	42.8
Skincare specialists.....	96	1	9	29	24	17	13	3	39.6
Other personal appearance workers.....	30	2	6	13	2	6	2	0	—
Baggage porters, bellhops, and concierges.....	78	5	15	19	11	9	14	5	36.2
Tour and travel guides.....	58	6	13	8	5	10	5	12	35.8
Childcare workers.....	1,007	94	185	205	146	164	160	54	36.6
Exercise trainers and group fitness instructors.....	234	4	17	67	55	50	23	20	40.4
Recreation workers.....	158	30	30	33	25	13	20	7	30.7
Residential advisors.....	28	3	8	9	3	2	2	1	—
Personal care and service workers, all other.....	122	10	17	28	24	14	19	9	36.3
Sales and office occupations.....	30,412	1,582	3,240	6,560	5,921	5,616	5,258	2,235	41.7
Sales and related occupations.....	14,316	1,078	1,623	2,909	2,758	2,482	2,333	1,133	40.9

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**11b. Employed persons by detailed occupation and age — Continued**

[Numbers in thousands]

Occupation	2022								
	Total, 16 years and over	16 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	Median age
First-line supervisors of retail sales workers.....	3,081	39	233	687	743	636	533	210	43.2
First-line supervisors of non-retail sales workers.....	1,203	3	42	213	313	269	273	92	46.4
Cashiers.....	2,712	703	609	463	292	232	256	157	26.4
Counter and rental clerks.....	83	8	11	12	17	15	13	6	38.8
Parts salespersons.....	108	7	17	19	19	20	13	14	42.4
Retail salespersons.....	2,582	269	461	533	362	329	412	216	36.6
Advertising sales agents.....	130	1	8	35	34	24	20	7	42.0
Insurance sales agents.....	614	1	29	128	156	123	112	64	45.1
Securities, commodities, and financial services sales agents.....	226	0	8	50	48	59	41	19	45.0
Travel agents.....	71	1	1	18	18	8	15	12	45.8
Sales representatives of services, except advertising, insurance, financial services, and travel.....	615	4	54	185	129	134	88	22	40.8
Sales representatives, wholesale and manufacturing.....	1,155	5	44	233	290	262	241	81	45.2
Models, demonstrators, and product promoters.....	23	0	2	8	2	1	3	6	—
Real estate brokers and sales agents.....	1,182	4	42	202	252	264	242	176	48.7
Sales engineers.....	51	0	3	9	13	9	9	7	46.0
Telemarketers.....	39	3	6	11	8	5	3	3	—
Door-to-door sales workers, news and street vendors, and related workers.....	73	1	2	16	10	11	16	15	50.9
Sales and related workers, all other.....	369	30	50	87	54	80	43	25	38.5
Office and administrative support occupations.....	16,096	504	1,617	3,651	3,163	3,134	2,925	1,103	42.4
First-line supervisors of office and administrative support workers.....	1,199	1	47	238	295	277	270	71	46.0
Switchboard operators, including answering service.....	16	0	2	5	2	4	2	1	—
Telephone operators.....	26	0	6	5	4	3	2	5	—
Communications equipment operators, all other.....	5	0	0	1	2	0	0	2	—
Bill and account collectors.....	103	0	6	26	23	18	24	6	44.1
Billing and posting clerks.....	463	4	27	96	100	108	99	29	45.7
Bookkeeping, accounting, and auditing clerks.....	1,132	8	64	166	197	274	288	135	50.0
Gambling cage workers.....	23	0	4	7	2	3	4	2	—
Payroll and timekeeping clerks.....	126	1	3	27	26	29	32	7	45.7
Procurement clerks.....	30	0	3	10	5	8	4	0	—
Tellers.....	218	8	53	47	39	33	33	5	35.7
Financial clerks, all other.....	128	1	14	35	32	26	15	5	40.0
Brokerage clerks.....	8	0	0	2	0	0	5	1	—
Correspondence clerks.....	3	0	0	1	1	0	0	0	—
Court, municipal, and license clerks.....	84	0	5	18	14	24	20	5	46.0
Credit authorizers, checkers, and clerks....	45	0	1	14	11	9	7	2	—
Customer service representatives.....	2,714	235	381	684	498	408	380	128	36.9
Eligibility interviewers, government programs.....	80	0	0	15	28	22	10	4	43.1
File Clerks.....	127	5	14	23	25	24	27	8	43.6
Hotel, motel, and resort desk clerks.....	132	11	20	41	20	21	12	6	34.6
Interviewers, except eligibility and loan....	171	3	20	54	31	24	23	16	39.6
Library assistants, clerical.....	76	4	18	16	6	9	17	7	37.5
Loan interviewers and clerks.....	169	1	7	56	33	38	27	8	42.1

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**11b. Employed persons by detailed occupation and age — Continued**

[Numbers in thousands]

Occupation	2022								Median age
	Total, 16 years and over	16 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
New accounts clerks.....	14	1	1	6	4	0	3	0	—
Order clerks.....	124	9	15	26	29	19	17	7	38.5
Human resources assistants, except payroll and timekeeping.....	89	0	6	22	28	15	15	3	40.9
Receptionists and information clerks.....	1,171	65	211	301	167	170	169	87	36.7
Reservation and transportation ticket agents and travel clerks.....	112	2	13	30	27	15	17	9	39.5
Information and record clerks, all other.....	93	2	14	20	15	21	13	7	40.1
Cargo and freight agents.....	29	1	3	12	3	4	4	1	—
Couriers and messengers.....	936	28	156	250	197	146	109	49	36.9
Public safety telecommunicators.....	82	1	8	30	20	8	12	3	37.8
Dispatchers, except police, fire, and ambulance.....	181	2	18	44	43	42	24	8	41.5
Meter readers, utilities.....	16	1	3	2	4	2	3	1	—
Postal service clerks.....	107	0	7	32	18	26	15	9	42.2
Postal service mail carriers.....	280	2	6	72	67	56	62	15	44.2
Postal service mail sorters, processors, and processing machine operators.....	59	1	5	13	13	14	9	5	42.3
Production, planning, and expediting clerks.....	212	5	11	64	44	34	42	12	41.7
Shipping, receiving, and inventory clerks. ...	645	14	78	145	126	130	118	33	41.8
Weighers, measurers, checkers, and samplers, recordkeeping.....	59	4	8	5	13	12	16	2	45.2
Executive secretaries and executive administrative assistants.....	244	1	12	46	43	70	56	17	48.7
Legal secretaries and administrative assistants.....	46	0	2	3	10	11	12	8	—
Medical secretaries and administrative assistants.....	74	0	7	15	13	18	17	5	47.9
Secretaries and administrative assistants, except legal, medical, and executive.....	1,915	18	112	317	365	459	451	193	48.5
Data entry keyers.....	237	4	24	69	45	44	35	17	39.0
Word processors and typists.....	35	1	2	6	11	3	7	6	—
Desktop publishers.....	1	0	0	1	0	0	0	0	—
Insurance claims and policy processing clerks.....	314	1	18	88	80	60	50	17	41.2
Mail clerks and mail machine operators, except postal service.....	53	2	5	15	7	5	10	8	42.5
Office clerks, general.....	1,256	50	127	261	227	246	248	97	43.5
Office machine operators, except computer.....	29	1	3	8	7	4	3	2	—
Proofreaders and copy markers.....	7	0	1	1	1	1	3	1	—
Statistical assistants.....	17	0	2	3	4	3	4	0	—
Office and administrative support workers, all other.....	582	6	42	156	137	132	78	31	41.6
Natural resources, construction, and maintenance occupations.....	14,260	387	1,341	3,176	3,380	2,860	2,348	768	41.7
Farming, fishing, and forestry occupations....	980	75	98	181	214	167	165	81	41.3
First-line supervisors of farming, fishing, and forestry workers.....	52	0	2	8	6	15	14	6	52.3
Agricultural inspectors.....	14	0	3	4	1	1	3	1	—
Animal breeders.....	9	0	0	2	5	1	0	1	—
Graders and sorters, agricultural products..	47	6	2	15	13	6	4	1	—
Miscellaneous agricultural workers.....	753	66	74	130	172	122	125	64	40.9
Fishing and hunting workers.....	32	1	6	6	6	6	4	3	—
Forest and conservation workers.....	15	1	3	5	2	1	2	1	—

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**11b. Employed persons by detailed occupation and age — Continued**

[Numbers in thousands]

Occupation	2022								Median age
	Total, 16 years and over	16 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
Logging workers.....	57	1	8	10	8	13	13	3	47.3
Construction and extraction occupations.....	8,427	201	826	1,939	2,088	1,670	1,278	425	41.2
First-line supervisors of construction trades and extraction workers.....	661	0	16	120	168	183	129	45	46.3
Boilermakers.....	15	0	1	4	3	2	3	1	—
Brickmasons, blockmasons, and stonemasons.....	119	1	9	28	30	26	18	7	42.2
Carpenters.....	1,282	28	114	297	325	245	191	82	41.3
Carpet, floor, and tile installers and finishers.....	147	2	16	30	43	31	19	6	41.0
Cement masons, concrete finishers, and terrazzo workers.....	70	2	7	17	19	11	12	2	40.1
Construction laborers.....	2,227	83	271	535	534	422	285	97	39.6
Construction equipment operators.....	369	4	27	76	76	90	80	16	44.8
Drywall installers, ceiling tile installers, and tapers.....	161	3	8	41	46	41	17	4	40.5
Electricians.....	918	15	104	216	222	178	138	45	40.8
Glaziers.....	32	0	4	8	7	2	8	2	—
Insulation workers.....	52	0	6	11	15	12	6	3	39.9
Painters and paperhangers.....	644	21	56	141	185	112	100	30	41.2
Pipelayers.....	52	3	5	16	17	8	2	1	35.0
Plumbers, pipefitters, and steamfitters.....	610	10	67	142	145	125	95	27	40.8
Plasterers and stucco masons.....	23	2	1	2	6	8	4	1	—
Reinforcing iron and rebar workers.....	9	0	1	3	2	3	0	0	—
Roofers.....	208	5	27	53	65	35	18	5	38.3
Sheet metal workers.....	131	3	18	26	27	22	28	8	41.7
Structural iron and steel workers.....	66	0	5	23	19	8	8	1	39.0
Solar photovoltaic installers.....	28	0	7	6	9	2	3	0	—
Helpers, construction trades.....	54	8	16	15	6	2	7	0	27.0
Construction and building inspectors.....	113	2	1	18	16	22	37	18	53.2
Elevator and escalator installers and repairers.....	43	0	3	10	13	8	10	0	—
Fence erectors.....	48	2	7	12	13	9	5	0	—
Hazardous materials removal workers.....	25	0	3	4	8	3	7	1	—
Highway maintenance workers.....	108	2	7	22	24	24	21	8	45.5
Rail-track laying and maintenance equipment operators.....	17	0	0	6	5	4	2	0	—
Septic tank servicers and sewer pipe cleaners.....	6	0	1	0	1	2	2	2	—
Miscellaneous construction and related workers.....	32	0	3	8	8	8	3	2	—
Derrick, rotary drill, and service unit operators, oil and gas.....	26	0	1	11	9	3	2	0	—
Excavating and loading machine and dragline operators, surface mining.....	3	0	1	0	1	0	0	1	—
Earth drillers, except oil and gas.....	27	1	1	6	4	5	5	5	—
Explosives workers, ordnance handling experts, and blasters.....	7	0	0	3	1	0	2	0	—
Underground mining machine operators....	33	0	1	14	7	5	5	2	—
Roustabouts, oil and gas.....	10	1	0	3	2	1	2	0	—
Other extraction workers.....	50	4	9	12	11	9	4	1	35.6
Installation, maintenance, and repair occupations.....	4,853	110	418	1,057	1,078	1,024	905	261	42.8
First-line supervisors of mechanics, installers, and repairers.....	245	0	4	42	62	62	64	10	46.8

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**11b. Employed persons by detailed occupation and age — Continued**

[Numbers in thousands]

Occupation	2022								
	Total, 16 years and over	16 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	Median age
Computer, automated teller, and office machine repairers.....	177	2	10	44	45	40	24	13	41.7
Radio and telecommunications equipment installers and repairers.....	112	2	16	25	20	23	20	7	42.6
Avionics technicians.....	8	0	0	2	1	2	3	0	—
Electric motor, power tool, and related repairers.....	20	0	1	5	5	4	4	2	—
Electrical and electronics installers and repairers, transportation equipment.....	0	0	0	0	0	0	0	0	—
Electrical and electronics repairers, industrial and utility.....	15	0	0	2	2	6	3	1	—
Electronic equipment installers and repairers, motor vehicles.....	10	1	0	1	4	0	2	1	—
Audiovisual equipment installers and repairers.....	26	1	3	9	6	4	2	0	—
Security and fire alarm systems installers...	67	3	14	12	19	12	8	0	36.9
Aircraft mechanics and service technicians.....	149	3	11	37	28	34	32	4	43.5
Automotive body and related repairers.....	151	4	8	27	34	31	35	14	46.9
Automotive glass installers and repairers...	27	1	2	8	7	3	4	3	—
Automotive service technicians and mechanics.....	926	30	115	195	205	194	142	46	40.9
Bus and truck mechanics and diesel engine specialists.....	347	11	41	84	66	66	58	21	40.6
Heavy vehicle and mobile equipment service technicians and mechanics.....	224	2	13	63	59	41	33	12	41.9
Small engine mechanics.....	51	4	4	3	10	9	16	4	48.5
Miscellaneous vehicle and mobile equipment mechanics, installers, and repairers.....	81	10	20	25	9	9	7	2	29.2
Control and valve installers and repairers...	18	0	1	2	3	7	6	0	—
Heating, air conditioning, and refrigeration mechanics and installers.....	472	10	41	125	114	91	77	13	40.7
Home appliance repairers.....	46	1	1	5	12	10	15	3	—
Industrial and refractory machinery mechanics.....	401	4	19	82	85	106	86	20	45.6
Maintenance and repair workers, general...	646	9	36	115	144	133	157	51	47.0
Maintenance workers, machinery.....	19	0	1	3	4	4	6	1	—
Millwrights.....	40	0	3	9	9	11	8	1	—
Electrical power-line installers and repairers.....	119	4	11	30	30	26	11	6	38.9
Telecommunications line installers and repairers.....	134	3	8	22	32	42	21	4	44.6
Precision instrument and equipment repairers.....	53	0	2	18	12	9	11	3	41.4
Wind turbine service technicians.....	9	0	2	4	1	2	0	0	—
Coin, vending, and amusement machine servicers and repairers.....	37	0	3	10	5	9	6	5	—
Commercial divers.....	3	0	2	0	0	0	1	0	—
Locksmiths and safe repairers.....	19	0	2	5	3	1	4	4	—
Manufactured building and mobile home installers.....	4	0	1	1	0	1	0	0	—
Riggers.....	10	0	2	4	2	0	2	0	—
Helpers--installation, maintenance, and repair workers.....	15	3	2	2	4	2	2	1	—
Other installation, maintenance, and repair workers.....	173	4	19	35	35	33	35	11	42.5



**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**11b. Employed persons by detailed occupation and age — Continued**

[Numbers in thousands]

Occupation	2022								
	Total, 16 years and over	16 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	Median age
Production, transportation, and material moving occupations.....	20,082	820	2,229	4,325	3,898	3,917	3,657	1,236	42.0
Production occupations.....	8,256	234	728	1,822	1,706	1,732	1,578	456	42.9
First-line supervisors of production and operating workers.....	799	3	25	145	186	226	174	40	46.9
Aircraft structure, surfaces, rigging, and systems assemblers.....	6	0	0	1	3	1	0	0	—
Electrical, electronics, and electromechanical assemblers.....	102	5	9	17	15	23	26	6	48.0
Engine and other machine assemblers.....	8	0	2	1	3	0	2	0	—
Structural metal fabricators and fitters.....	20	1	4	4	5	3	2	1	—
Other assemblers and fabricators.....	1,047	29	113	271	203	195	187	51	40.8
Bakers.....	230	15	37	40	34	47	38	19	41.7
Butchers and other meat, poultry, and fish processing workers.....	252	11	26	55	50	40	58	12	42.6
Food and tobacco roasting, baking, and drying machine operators and tenders. ...	9	1	0	2	3	1	2	1	—
Food batchmakers.....	94	9	14	28	13	13	14	3	34.4
Food cooking machine operators and tenders.....	13	0	6	0	2	1	4	0	—
Food processing workers, all other.....	142	3	9	33	31	34	26	6	42.7
Computer numerically controlled tool operators and programmers.....	78	0	6	13	15	23	17	4	45.8
Forming machine setters, operators, and tenders, metal and plastic.....	30	0	3	9	2	8	7	1	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic.....	60	2	6	18	11	10	10	3	41.9
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic.....	25	0	1	6	6	6	5	2	—
Other machine tool setters, operators, and tenders, metal and plastic.....	13	0	2	2	2	2	2	3	—
Machinists.....	313	3	21	57	58	64	91	20	48.1
Metal furnace operators, tenders, pourers, and casters.....	18	2	1	4	3	4	3	0	—
Model makers and patternmakers, metal and plastic.....	0	0	0	0	0	0	0	0	—
Molders and molding machine setters, operators, and tenders, metal and plastic.....	20	0	0	7	4	6	3	1	—
Tool and die makers.....	40	1	1	6	6	9	12	6	—
Welding, soldering, and brazing workers. ...	550	24	68	139	120	103	83	12	38.5
Other metal workers and plastic workers. ...	387	6	39	79	71	90	76	26	43.6
Prepress technicians and workers.....	21	3	0	3	6	5	1	3	—
Printing press operators.....	151	4	11	31	34	31	32	8	44.5
Print binding and finishing workers.....	7	0	0	0	0	2	4	0	—
Laundry and dry-cleaning workers.....	115	3	6	13	20	35	25	12	49.6
Pressers, textile, garment, and related materials.....	21	0	2	1	3	7	6	2	—
Sewing machine operators.....	131	1	3	24	27	31	34	12	49.0
Shoe and leather workers.....	11	0	0	3	3	2	2	1	—
Tailors, dressmakers, and sewers.....	58	0	1	7	14	8	15	13	51.6
Textile machine setters, operators, and tenders.....	19	2	0	3	1	5	7	0	—
Upholsterers.....	18	0	0	6	4	3	4	1	—

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**11b. Employed persons by detailed occupation and age — Continued**

[Numbers in thousands]

Occupation	2022								
	Total, 16 years and over	16 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	Median age
Other textile, apparel, and furnishings workers.....	19	0	3	1	7	6	3	0	—
Cabinetmakers and bench carpenters.....	71	2	5	9	15	17	18	5	44.8
Furniture finishers.....	14	0	0	2	2	5	3	2	—
Sawing machine setters, operators, and tenders, wood.....	27	2	6	8	6	2	2	1	—
Woodworking machine setters, operators, and tenders, except sawing.....	15	0	2	5	2	3	3	0	—
Other woodworkers.....	25	0	2	4	6	4	4	5	—
Power plant operators, distributors, and dispatchers.....	23	0	0	2	9	6	5	0	—
Stationary engineers and boiler operators..	85	0	5	11	14	23	25	7	50.8
Water and wastewater treatment plant and system operators.....	93	1	4	18	27	14	20	9	45.0
Miscellaneous plant and system operators.....	38	1	0	7	12	11	4	0	—
Chemical processing machine setters, operators, and tenders.....	73	2	3	17	22	12	17	1	42.9
Crushing, grinding, polishing, mixing, and blending workers.....	76	3	3	19	17	22	11	1	43.7
Cutting workers.....	57	0	3	10	10	16	16	3	48.2
Extruding, forming, pressing, and compacting machine setters, operators, and tenders.....	12	0	0	3	3	2	2	1	—
Furnace, kiln, oven, drier, and kettle operators and tenders.....	10	0	2	2	1	2	2	0	—
Inspectors, testers, sorters, samplers, and weighers.....	781	21	64	205	162	139	150	41	41.6
Jewelers and precious stone and metal workers.....	65	0	2	8	17	15	5	18	47.0
Dental and ophthalmic laboratory technicians and medical appliance technicians.....	95	1	7	29	21	17	15	5	40.3
Packaging and filling machine operators and tenders.....	304	8	29	73	63	68	51	12	42.2
Painting workers.....	173	2	17	41	46	44	17	6	40.6
Photographic process workers and processing machine operators.....	14	0	1	5	3	3	2	0	—
Adhesive bonding machine operators and tenders.....	4	0	0	0	0	1	3	0	—
Etchers and engravers.....	2	0	0	0	1	0	0	2	—
Molders, shapers, and casters, except metal and plastic.....	24	2	4	7	2	2	3	3	—
Paper goods machine setters, operators, and tenders.....	20	0	3	5	2	5	3	1	—
Tire builders.....	9	0	2	1	0	2	3	1	—
Helpers--production workers.....	65	12	10	12	10	9	8	4	33.3
Other production equipment operators and tenders.....	6	2	1	0	1	1	0	0	—
Other production workers.....	1,246	42	135	288	265	246	211	58	41.1
Transportation and material moving occupations.....	11,826	587	1,501	2,503	2,192	2,185	2,078	780	41.4
Supervisors of transportation and material moving workers.....	312	2	23	58	78	83	58	10	44.2
Aircraft pilots and flight engineers.....	187	0	9	43	43	38	46	8	44.8
Air traffic controllers and airfield operations specialists.....	35	0	1	13	12	4	4	1	—

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**11b. Employed persons by detailed occupation and age — Continued**

[Numbers in thousands]

Occupation	2022								Median age
	Total, 16 years and over	16 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
Flight attendants.....	116	0	4	26	23	19	32	12	47.6
Ambulance drivers and attendants, except emergency medical technicians.....	15	0	8	1	2	1	1	2	—
Bus drivers, school.....	250	1	0	16	38	49	93	53	55.9
Bus drivers, transit and intercity.....	245	0	2	30	37	54	80	42	54.2
Driver/sales workers and truck drivers.....	3,539	39	248	713	700	825	737	276	45.8
Shuttle drivers and chauffeurs.....	59	0	1	4	6	16	16	16	56.1
Taxi drivers.....	455	3	13	94	102	104	93	47	46.9
Motor vehicle operators, all other.....	193	3	18	42	22	22	49	37	49.5
Locomotive engineers and operators.....	52	0	0	5	14	21	10	2	47.4
Railroad conductors and yardmasters.....	38	0	1	12	6	14	4	1	—
Other rail transportation workers.....	18	0	2	3	3	4	4	0	—
Sailors and marine oilers.....	25	1	2	9	3	6	2	2	—
Ship and boat captains and operators.....	41	0	5	2	12	9	8	4	—
Ship engineers.....	6	0	0	1	2	1	2	0	—
Parking attendants.....	68	4	16	13	12	5	16	3	36.7
Transportation service attendants.....	91	5	26	20	7	14	11	8	31.7
Transportation inspectors.....	44	0	0	7	10	9	18	0	—
Passenger attendants.....	21	0	2	1	7	4	4	4	—
Other transportation workers.....	47	1	2	14	12	10	5	3	—
Crane and tower operators.....	60	0	5	10	9	13	19	3	48.6
Conveyor, dredge, and hoist and winch operators.....	29	1	1	5	9	7	5	1	—
Industrial truck and tractor operators.....	636	12	63	162	166	121	95	17	40.6
Cleaners of vehicles and equipment.....	350	48	71	66	45	60	40	19	33.2
Laborers and freight, stock, and material movers, hand.....	2,244	171	427	551	388	324	289	93	35.7
Machine feeders and offbearers.....	24	2	2	4	4	3	5	5	—
Packers and packagers, hand.....	719	61	147	157	119	112	88	33	34.6
Stockers and order fillers.....	1,722	223	380	374	253	203	219	69	31.5
Pumping station operators.....	19	0	1	2	7	6	2	1	—
Refuse and recyclable material collectors...	112	6	9	32	30	17	12	5	39.8
Other material moving workers.....	55	1	9	13	11	7	11	3	39.4

NOTE: Median age represents the midpoint in the age distribution such that half of workers are younger and half are older. Updated population controls are introduced annually with the release of January data. Dash indicates no data or data that do not meet publication criteria (values not shown where base is less than 50,000).

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**12. Employed persons by sex, occupation, class of worker, full- or part-time status, and race**

[In thousands]

Category	Total		White		Black or African American		Asian	
	2021	2022	2021	2022	2021	2022	2021	2022
Total, 16 years and over.....	152,581	158,291	118,291	121,908	18,726	19,937	10,016	10,615
Men.....	80,829	84,203	63,814	65,924	8,875	9,617	5,292	5,610
Women.....	71,752	74,089	54,476	55,984	9,851	10,319	4,725	5,006
<b>OCCUPATION</b>								
Management, professional, and related occupations.....	64,744	68,099	50,686	52,943	6,356	6,969	5,822	6,154
Management, business, and financial operations occupations.....	27,864	29,350	22,521	23,606	2,562	2,753	1,991	2,147
Management occupations.....	18,986	20,199	15,597	16,479	1,633	1,821	1,228	1,334
Business and financial operations occupations.....	8,878	9,152	6,923	7,127	929	932	763	813
Professional and related occupations.....	36,880	38,749	28,165	29,337	3,794	4,216	3,831	4,007
Computer and mathematical occupations.....	5,688	6,171	3,718	4,019	485	562	1,325	1,375
Architecture and engineering occupations.....	3,235	3,464	2,492	2,677	188	229	473	481
Life, physical, and social science occupations.....	1,640	1,840	1,223	1,349	122	113	250	314
Community and social service occupations.....	2,777	2,945	2,026	2,168	548	568	105	107
Legal occupations.....	1,805	1,861	1,516	1,565	146	158	87	91
Education, training, and library occupations.....	8,946	9,220	7,293	7,410	889	1,033	497	501
Arts, design, entertainment, sports, and media occupations.....	3,151	3,441	2,610	2,850	257	287	181	190
Healthcare practitioners and technical occupations.....	9,639	9,808	7,287	7,299	1,159	1,267	913	949
Service occupations.....	24,403	25,438	17,775	18,381	4,031	4,274	1,432	1,553
Healthcare support occupations.....	4,887	4,930	3,150	3,085	1,200	1,270	331	366
Protective service occupations.....	2,987	3,057	2,166	2,192	605	638	81	90
Food preparation and serving related occupations.....	7,370	7,907	5,501	5,786	984	1,101	463	533
Building and grounds cleaning and maintenance occupations.....	5,482	5,576	4,276	4,388	781	782	184	170
Personal care and service occupations.....	3,676	3,968	2,682	2,930	461	482	373	393
Sales and office occupations.....	30,166	30,412	23,494	23,616	3,972	3,993	1,538	1,636
Sales and related occupations.....	14,369	14,316	11,453	11,389	1,607	1,572	781	819
Office and administrative support occupations.....	15,797	16,096	12,041	12,227	2,365	2,422	757	817
Natural resources, construction, and maintenance occupations.....	13,959	14,260	12,050	12,367	1,026	1,055	316	271
Farming, fishing, and forestry occupations.....	1,061	980	938	874	47	45	24	17
Construction and extraction occupations.....	8,057	8,427	7,023	7,337	576	598	134	137
Installation, maintenance, and repair occupations.....	4,840	4,853	4,089	4,157	404	412	158	117
Production, transportation, and material moving occupations.....	19,309	20,082	14,286	14,601	3,340	3,646	908	1,002
Production occupations.....	7,950	8,256	6,172	6,215	1,054	1,240	433	484
Transportation and material moving occupations.....	11,359	11,826	8,114	8,386	2,287	2,406	475	518
<b>CLASS OF WORKER</b>								
<b>Agriculture</b>								
Wage and salary workers <sup>1</sup> .....	1,524	1,514	1,374	1,360	61	69	25	21
Self-employed workers, unincorporated.....	727	745	696	710	9	8	2	3
Unpaid family workers.....	40	32	36	31	0	0	0	0
<b>Nonagricultural industries</b>								
Wage and salary workers <sup>1</sup> .....	140,993	146,814	108,515	112,280	17,776	19,017	9,540	10,096
Government.....	20,661	21,150	15,554	15,863	3,221	3,397	1,075	1,078
Private industries.....	120,333	125,664	92,961	96,417	14,555	15,620	8,465	9,018
Private households.....	659	655	537	526	53	64	33	30
Other industries.....	119,674	125,010	92,424	95,892	14,502	15,556	8,432	8,988
Self-employed workers, unincorporated.....	9,230	9,129	7,613	7,477	877	841	443	490
Unpaid family workers.....	67	58	57	49	3	1	5	5
<b>FULL- OR PART-TIME STATUS<sup>2</sup></b>								
Full-time workers.....	127,159	132,245	98,237	101,397	15,898	17,060	8,547	9,109
Part-time workers.....	25,421	26,046	20,054	20,511	2,828	2,877	1,469	1,507

<sup>1</sup> Includes self-employed workers whose businesses are incorporated.

<sup>2</sup> Employed persons are classified as full- or part-time workers based on their usual weekly hours at all jobs regardless of the number of hours they are at work during the reference week. Persons absent from work also are classified according to their usual status. Full time is 35 hours or more per week; part time is less than 35 hours.

NOTE: Estimates for the above race groups will not sum to totals because data are not presented for all races. Updated population controls are introduced annually with the release of January data.

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**13. Employed Hispanic or Latino workers by sex, occupation, class of worker, full- or part-time status, and detailed ethnic group**  
[In thousands]

Category	Hispanic or Latino ethnicity							
	Total <sup>1</sup>		Mexican		Puerto Rican		Cuban	
	2021	2022	2021	2022	2021	2022	2021	2022
Total, 16 years and over.....	27,429	29,299	16,532	17,626	2,236	2,310	1,217	1,352
Men.....	15,748	16,654	9,716	10,265	1,155	1,196	720	761
Women.....	11,680	12,646	6,816	7,361	1,082	1,114	497	591
<b>OCCUPATION</b>								
Management, professional, and related occupations.....	6,708	7,414	3,571	4,027	736	773	447	454
Management, business, and financial operations occupations.....	3,017	3,321	1,616	1,803	290	360	203	177
Management occupations.....	2,105	2,316	1,154	1,246	199	261	140	130
Business and financial operations occupations.....	912	1,005	461	557	91	99	64	46
Professional and related occupations.....	3,691	4,093	1,955	2,224	445	413	244	277
Computer and mathematical occupations.....	475	532	237	255	45	55	29	45
Architecture and engineering occupations.....	320	355	168	203	37	29	19	16
Life, physical, and social science occupations.....	136	151	72	80	18	11	7	4
Community and social service occupations.....	348	416	183	236	52	45	17	23
Legal occupations.....	187	202	95	93	21	13	21	27
Education, training, and library occupations.....	966	1,083	545	626	107	108	45	52
Arts, design, entertainment, sports, and media occupations.....	349	438	186	232	30	41	21	24
Healthcare practitioners and technical occupations.....	910	915	469	497	135	110	86	86
Service occupations.....	6,275	6,701	3,856	4,085	459	424	197	242
Healthcare support occupations.....	1,022	1,050	600	623	91	84	57	59
Protective service occupations.....	444	450	268	269	69	61	15	30
Food preparation and serving related occupations.....	2,047	2,224	1,346	1,431	125	132	37	58
Building and grounds cleaning and maintenance occupations.....	2,102	2,250	1,281	1,395	105	76	60	58
Personal care and service occupations.....	661	727	361	368	70	71	29	37
Sales and office occupations.....	5,199	5,426	3,119	3,177	488	536	228	297
Sales and related occupations.....	2,405	2,489	1,431	1,448	215	223	105	144
Office and administrative support occupations.....	2,794	2,937	1,689	1,730	273	314	123	153
Natural resources, construction, and maintenance occupations.....	4,663	4,881	3,098	3,230	205	202	135	131
Farming, fishing, and forestry occupations.....	466	438	406	382	2	5	2	3
Construction and extraction occupations.....	3,132	3,396	2,046	2,213	112	104	77	78
Installation, maintenance, and repair occupations.....	1,064	1,047	647	635	91	93	56	49
Production, transportation, and material moving occupations.....	4,584	4,877	2,888	3,107	349	375	210	229
Production occupations.....	1,905	2,007	1,275	1,331	123	137	57	60
Transportation and material moving occupations.....	2,679	2,870	1,613	1,776	226	238	153	169
<b>CLASS OF WORKER<sup>2</sup></b>								
<b>Agriculture</b>								
Wage and salary workers <sup>3</sup> .....	560	535	487	466	4	7	7	7
Self-employed workers, unincorporated.....	24	26	17	21	1	1	0	0
<b>Nonagricultural industries</b>								
Wage and salary workers <sup>3</sup> .....	24,969	26,780	14,890	15,976	2,148	2,213	1,129	1,249
Government.....	2,611	2,775	1,574	1,687	327	320	105	127
Private industries.....	22,358	24,005	13,316	14,289	1,821	1,893	1,024	1,121
Private households.....	264	286	134	139	7	6	7	9
Other industries.....	22,094	23,719	13,181	14,150	1,814	1,888	1,017	1,112
Self-employed workers, unincorporated.....	1,859	1,948	1,124	1,153	83	88	81	97
<b>FULL- OR PART-TIME STATUS<sup>4</sup></b>								
Full-time workers.....	22,989	24,581	13,793	14,793	1,864	1,936	1,089	1,187
Part-time workers.....	4,440	4,719	2,739	2,833	373	375	128	165

<sup>1</sup> Includes persons of Central or South American origin and of other Hispanic or Latino ethnicity, not shown separately.

<sup>2</sup> Unpaid family workers are included in total employed, but are not shown separately.

<sup>3</sup> Includes self-employed workers whose businesses are incorporated.

<sup>4</sup> Employed persons are classified as full- or part-time workers based on their usual weekly hours at all jobs regardless of the number of hours they are at work during the reference week. Persons absent from work also are classified according to their usual status. Full time is 35 hours or more per week; part time is less than 35 hours.

NOTE: Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Updated population controls are introduced annually with the release of January data.

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**14. Employed persons in nonagricultural industries by age, sex, race, and Hispanic or Latino ethnicity**

[In thousands]

Age, sex, race, and Hispanic or Latino ethnicity	2022											
	Mining, quarrying, and oil and gas extraction	Con- struc- tion	Manu- facturing	Whole- sale and retail trade	Trans- portation and utili- ties	Informa- tion	Finan- cial ac- tivities	Profes- sional and busi- ness services	Educa- tion and health services	Leisure and hos- pitality	Other ser- vices <sup>1</sup>	Public adminis- tration
<b>TOTAL</b>												
Total, 16 years and over.....	601	11,790	15,231	19,462	10,079	2,867	11,033	20,628	35,377	13,728	7,530	7,674
16 to 19 years.....	10	228	231	1,344	178	62	58	208	554	2,355	242	36
20 years and over.....	591	11,562	15,000	18,118	9,901	2,805	10,975	20,420	34,822	11,373	7,288	7,638
20 to 24 years.....	32	955	1,024	2,612	882	177	563	1,402	2,707	2,267	679	316
25 years and over.....	559	10,607	13,977	15,506	9,019	2,628	10,412	19,018	32,116	9,106	6,608	7,322
25 to 54 years.....	427	8,019	10,005	11,099	6,584	2,028	7,483	14,357	23,561	6,993	4,598	5,272
55 years and over.....	132	2,588	3,972	4,407	2,436	599	2,929	4,661	8,554	2,114	2,010	2,050
Men, 16 years and over.....	505	10,506	10,763	10,698	7,524	1,773	5,328	11,889	8,996	6,789	3,596	4,192
16 to 19 years.....	9	211	164	691	122	31	26	122	144	1,076	112	22
20 years and over.....	496	10,296	10,599	10,007	7,402	1,742	5,302	11,767	8,852	5,713	3,484	4,170
20 to 24 years.....	28	861	713	1,385	638	106	277	790	639	1,031	285	170
25 years and over.....	469	9,434	9,885	8,622	6,764	1,637	5,025	10,976	8,214	4,682	3,199	4,000
25 to 54 years.....	368	7,142	7,061	6,179	4,902	1,291	3,604	8,211	5,814	3,629	2,232	2,932
55 years and over.....	101	2,292	2,825	2,443	1,862	346	1,421	2,766	2,399	1,053	968	1,068
Women, 16 years and over.....	96	1,284	4,468	8,764	2,555	1,094	5,705	8,739	26,381	6,939	3,934	3,482
16 to 19 years.....	1	17	67	653	56	31	32	86	411	1,279	130	13
20 years and over.....	95	1,267	4,402	8,111	2,499	1,062	5,673	8,653	25,970	5,660	3,804	3,468
20 to 24 years.....	5	94	310	1,226	244	71	286	612	2,068	1,235	394	146
25 years and over.....	90	1,173	4,092	6,885	2,255	991	5,387	8,042	23,902	4,425	3,409	3,322
25 to 54 years.....	60	877	2,945	4,921	1,682	738	3,879	6,146	17,747	3,364	2,367	2,340
55 years and over.....	31	296	1,147	1,964	574	254	1,508	1,895	6,155	1,061	1,043	982
<b>White</b>												
Men, 16 years and over.....	451	9,194	8,598	8,373	5,323	1,363	4,254	9,169	6,597	4,972	2,891	3,225
16 to 19 years.....	8	182	139	528	88	22	20	99	104	817	97	16
20 years and over.....	442	9,013	8,459	7,845	5,234	1,342	4,233	9,070	6,493	4,155	2,794	3,209
20 to 24 years.....	24	748	559	1,042	432	75	232	609	431	773	225	135
25 years and over.....	418	8,265	7,900	6,803	4,803	1,266	4,001	8,461	6,062	3,383	2,569	3,074
25 to 54 years.....	321	6,227	5,500	4,741	3,376	964	2,760	6,138	4,214	2,621	1,768	2,241
55 years and over.....	97	2,038	2,400	2,062	1,427	302	1,241	2,323	1,848	762	801	833
Women, 16 years and over.....	82	1,104	3,389	6,736	1,707	812	4,318	6,706	19,774	5,307	3,061	2,400
16 to 19 years.....	1	15	51	519	32	27	27	62	328	1,005	114	11
20 years and over.....	82	1,089	3,338	6,217	1,675	785	4,292	6,645	19,446	4,302	2,947	2,389
20 to 24 years.....	4	75	227	928	149	43	215	454	1,573	971	301	108
25 years and over.....	78	1,013	3,111	5,289	1,526	742	4,077	6,191	17,873	3,331	2,646	2,281
25 to 54 years.....	49	741	2,176	3,681	1,100	527	2,816	4,587	13,117	2,510	1,801	1,586
55 years and over.....	29	273	935	1,607	426	215	1,261	1,604	4,756	821	845	695
<b>Black or African American</b>												
Men, 16 years and over.....	28	692	1,103	1,248	1,499	189	465	1,161	1,307	898	371	603
16 to 19 years.....	0	14	15	97	21	2	1	14	21	128	6	3
20 years and over.....	28	678	1,088	1,150	1,478	188	464	1,146	1,286	770	365	601
20 to 24 years.....	1	50	80	214	135	15	16	90	102	147	30	19
25 years and over.....	27	627	1,007	937	1,343	173	448	1,056	1,184	623	335	582
25 to 54 years.....	24	482	807	738	1,056	149	364	822	848	483	252	421
55 years and over.....	3	146	201	198	287	24	84	234	337	140	84	161
Women, 16 years and over.....	5	93	546	1,119	599	129	778	950	4,146	805	382	744
16 to 19 years.....	0	1	6	67	15	2	2	7	47	128	5	2
20 years and over.....	5	91	540	1,052	584	127	776	944	4,099	677	377	742
20 to 24 years.....	0	11	54	188	72	12	40	73	289	137	44	22
25 years and over.....	5	80	486	864	512	115	736	871	3,810	540	333	720
25 to 54 years.....	3	69	383	678	415	96	592	705	2,872	435	253	524
55 years and over.....	2	12	103	186	97	19	144	166	938	105	80	196
<b>Asian</b>												
Men, 16 years and over.....	11	205	738	659	436	164	451	1,212	808	520	191	199
16 to 19 years.....	0	5	3	23	4	4	3	4	11	34	2	0
20 years and over.....	11	200	735	636	432	161	448	1,208	797	486	189	199

See footnotes at end of table.

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**14. Employed persons in nonagricultural industries by age, sex, race, and Hispanic or Latino ethnicity**

— Continued

[In thousands]

Age, sex, race, and Hispanic or Latino ethnicity	2022											
	Mining, quarrying, and oil and gas extract- ion	Con- struc- tion	Manu- facturing	Whole- sale and retail trade	Trans- portation and util- ities	Infor- mation	Finan- cial ac- tivities	Profes- sional and busi- ness services	Educa- tion and health services	Leisure and hos- pitality	Other ser- vices <sup>1</sup>	Public adminis- tration
20 to 24 years.....	0	5	37	60	32	10	13	58	61	54	10	5
25 years and over.....	11	195	698	576	400	150	434	1,149	736	431	178	194
25 to 54 years.....	11	137	520	444	292	133	368	998	576	314	123	145
55 years and over.....	0	58	178	132	108	18	66	151	160	118	56	49
Women, 16 years and over.....	8	42	387	525	145	100	431	781	1,607	440	358	175
16 to 19 years.....	0	0	4	18	4	0	1	8	18	36	3	1
20 years and over.....	8	42	383	507	141	100	430	773	1,589	404	355	174
20 to 24 years.....	0	1	17	33	10	11	19	62	111	51	24	7
25 years and over.....	8	41	366	473	132	89	411	711	1,478	353	330	168
25 to 54 years.....	8	35	281	350	100	77	331	613	1,160	247	228	116
55 years and over.....	0	7	86	124	31	12	81	98	318	107	103	51
<b>Hispanic or Latino ethnicity</b>												
Men, 16 years and over.....	113	3,713	1,781	2,015	1,501	237	644	1,965	1,130	1,743	881	519
16 to 19 years.....	4	83	38	164	35	6	4	31	22	233	22	2
20 years and over.....	109	3,630	1,743	1,851	1,467	231	641	1,934	1,108	1,510	859	517
20 to 24 years.....	6	320	168	322	162	22	49	184	125	274	89	31
25 years and over.....	103	3,310	1,575	1,530	1,304	209	591	1,750	983	1,236	769	485
25 to 54 years.....	88	2,819	1,227	1,247	1,040	173	464	1,438	764	1,030	616	386
55 years and over.....	15	491	348	282	264	36	127	313	219	207	153	100
Women, 16 years and over.....	12	316	868	1,731	532	127	760	1,525	3,711	1,659	756	497
16 to 19 years.....	0	5	18	165	20	4	5	13	67	271	19	4
20 years and over.....	12	312	850	1,566	512	123	755	1,512	3,644	1,388	736	493
20 to 24 years.....	0	35	68	335	63	11	59	128	425	315	73	24
25 years and over.....	12	277	782	1,231	449	112	697	1,384	3,219	1,074	663	469
25 to 54 years.....	10	245	615	1,039	379	99	590	1,145	2,564	880	512	366
55 years and over.....	2	32	167	192	70	13	106	239	655	193	152	102

<sup>1</sup> Includes private households.

NOTE: Estimates for the above race groups (White, Black or African American, and Asian) do not sum to totals because data are not presented for all races. Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Updated population controls are introduced annually with the release of January data.



**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**15. Employed persons in agriculture and nonagricultural industries by age, sex, and class of worker**

[In thousands]

Age and sex	2022													
	Agriculture and related industries				Nonagricultural industries									
	Total	Wage and salary workers <sup>1</sup>	Self-employed workers, unincorporated	Unpaid family workers	Total	Wage and salary workers <sup>1</sup>							Self-employed workers, unincorporated	Unpaid family workers
						Total	Private industries			Government				
Total							Private household workers	Other private industries						
Total, 16 years and over. . . . .	2,290	1,514	745	32	156,001	146,814	125,664	655	125,010	21,150	9,129	58		
16 to 19 years. . . . .	94	83	3	8	5,506	5,407	5,193	28	5,165	214	93	5		
16 to 17 years. . . . .	48	42	2	4	2,163	2,135	2,061	9	2,052	74	28	1		
18 to 19 years. . . . .	46	41	1	4	3,342	3,273	3,132	19	3,113	141	66	4		
20 to 24 years. . . . .	162	131	23	8	13,616	13,299	12,223	77	12,146	1,076	312	6		
25 to 34 years. . . . .	346	282	64	1	34,953	33,548	29,281	102	29,179	4,267	1,394	12		
35 to 44 years. . . . .	417	313	101	3	34,207	32,118	27,111	127	26,983	5,007	2,081	8		
45 to 54 years. . . . .	387	286	99	2	31,266	29,201	24,077	142	23,935	5,124	2,055	10		
55 to 64 years. . . . .	468	266	196	7	26,293	24,409	20,262	135	20,127	4,147	1,877	7		
65 years and over. . . . .	415	153	260	2	10,159	8,832	7,518	43	7,474	1,314	1,317	11		
Men, 16 years and over. . . . .	1,643	1,086	538	19	82,560	77,083	67,914	61	67,854	9,169	5,459	18		
16 to 19 years. . . . .	64	55	3	6	2,730	2,670	2,570	4	2,566	100	56	4		
16 to 17 years. . . . .	35	30	2	3	1,012	996	959	1	958	37	16	1		
18 to 19 years. . . . .	29	24	1	3	1,718	1,674	1,611	3	1,608	63	40	3		
20 to 24 years. . . . .	108	87	17	4	6,924	6,741	6,288	3	6,285	453	179	4		
25 to 34 years. . . . .	244	196	48	0	18,484	17,686	15,776	8	15,768	1,910	797	1		
35 to 44 years. . . . .	303	233	68	2	18,333	17,080	14,890	11	14,879	2,189	1,251	2		
45 to 54 years. . . . .	282	204	76	1	16,545	15,288	13,207	16	13,191	2,082	1,255	2		
55 to 64 years. . . . .	349	202	143	4	13,899	12,787	10,983	12	10,970	1,804	1,111	1		
65 years and over. . . . .	294	110	184	1	5,644	4,831	4,201	7	4,194	631	810	3		
Women, 16 years and over. . . . .	647	428	207	13	73,441	69,731	57,750	594	57,156	11,981	3,670	40		
16 to 19 years. . . . .	30	28	0	2	2,776	2,738	2,623	24	2,599	115	37	1		
16 to 17 years. . . . .	12	12	0	0	1,151	1,139	1,102	8	1,093	37	12	0		
18 to 19 years. . . . .	18	16	0	1	1,625	1,599	1,521	16	1,505	78	25	0		
20 to 24 years. . . . .	54	44	6	4	6,692	6,558	5,935	74	5,861	622	133	1		
25 to 34 years. . . . .	103	86	16	1	16,469	15,862	13,504	94	13,411	2,358	597	10		
35 to 44 years. . . . .	115	80	33	2	15,874	15,038	12,220	116	12,104	2,817	830	6		
45 to 54 years. . . . .	106	82	23	1	14,721	13,912	10,870	126	10,744	3,042	800	8		
55 to 64 years. . . . .	120	64	53	3	12,394	11,623	9,280	123	9,157	2,343	766	5		
65 years and over. . . . .	121	44	76	1	4,515	4,001	3,317	37	3,280	683	507	8		

<sup>1</sup> Includes self-employed workers whose businesses are incorporated.

NOTE: Updated population controls are introduced annually with the release of January data.

**HOUSEHOLD DATA  
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**16. Employed persons in nonagricultural industries by sex and class of worker**

[In thousands]

Industry and sex	2022					
	Total employed	Wage and salary workers <sup>1</sup>			Self-employed workers, unincorporated	Unpaid family workers
		Total	Private industries	Government		
<b>TOTAL</b>						
Total, nonagricultural industries.....	156,001	146,814	125,664	21,150	9,129	58
Mining, quarrying, and oil and gas extraction.....	601	587	583	4	14	0
Construction.....	11,790	10,087	9,682	404	1,696	8
Manufacturing.....	15,231	14,906	14,786	120	323	2
Durable goods.....	9,619	9,437	9,340	97	180	2
Nondurable goods.....	5,612	5,469	5,446	23	143	0
Wholesale and retail trade.....	19,462	18,721	18,637	83	734	7
Wholesale trade.....	3,166	3,076	3,070	6	90	1
Retail trade.....	16,295	15,645	15,568	77	645	6
Transportation and utilities.....	10,079	9,378	8,031	1,346	696	6
Transportation and warehousing.....	8,699	8,006	7,019	987	687	6
Utilities.....	1,380	1,372	1,013	359	—	—
Information.....	2,867	2,716	2,536	180	150	0
Financial activities.....	11,033	10,242	10,052	190	788	3
Finance and insurance.....	7,786	7,563	7,444	119	222	1
Real estate and rental and leasing.....	3,248	2,679	2,608	71	566	3
Professional and business services.....	20,628	18,688	18,214	473	1,927	14
Professional and technical services.....	13,662	12,581	12,299	282	1,078	3
Management, administrative, and waste services.....	6,967	6,106	5,915	191	849	11
Education and health services.....	35,377	34,406	24,171	10,235	966	5
Educational services.....	13,860	13,657	5,029	8,628	202	1
Health care and social assistance.....	21,517	20,749	19,142	1,607	764	4
Hospitals.....	7,329	7,310	6,558	752	18	0
Health services, except hospitals.....	10,724	10,319	9,951	368	401	3
Social assistance.....	3,465	3,120	2,633	487	344	1
Leisure and hospitality.....	13,728	13,000	12,600	400	724	4
Arts, entertainment, and recreation.....	3,380	2,878	2,555	323	502	0
Accommodation and food services.....	10,347	10,122	10,045	77	222	4
Other services.....	7,530	6,410	6,371	39	1,112	9
Other services, except private households.....	6,875	5,755	5,716	39	1,112	9
Private households.....	655	655	655	—	—	—
Public administration.....	7,674	7,674	—	7,674	—	—
<b>Men</b>						
Total, nonagricultural industries.....	82,560	77,083	67,914	9,169	5,459	18
Mining, quarrying, and oil and gas extraction.....	505	492	489	3	14	0
Construction.....	10,506	8,935	8,568	366	1,571	1
Manufacturing.....	10,763	10,559	10,468	90	203	1
Durable goods.....	7,169	7,036	6,960	75	132	1
Nondurable goods.....	3,594	3,523	3,508	15	71	0
Wholesale and retail trade.....	10,698	10,283	10,243	40	413	2
Wholesale trade.....	2,236	2,166	2,162	4	70	0
Retail trade.....	8,462	8,117	8,082	35	343	2
Transportation and utilities.....	7,524	6,953	6,063	890	569	2
Transportation and warehousing.....	6,452	5,888	5,278	610	562	2
Utilities.....	1,072	1,065	785	280	—	—
Information.....	1,773	1,671	1,629	42	102	0
Financial activities.....	5,328	4,882	4,790	92	445	1
Finance and insurance.....	3,643	3,480	3,427	52	163	0
Real estate and rental and leasing.....	1,686	1,403	1,363	40	282	1
Professional and business services.....	11,889	10,832	10,549	283	1,053	4
Professional and technical services.....	7,868	7,317	7,147	169	552	0
Management, administrative, and waste services.....	4,021	3,515	3,402	113	502	4
Education and health services.....	8,996	8,797	5,865	2,932	197	2
Educational services.....	4,305	4,252	1,718	2,533	52	1
Health care and social assistance.....	4,691	4,546	4,147	399	145	1
Hospitals.....	1,795	1,788	1,566	222	7	0
Health services, except hospitals.....	2,330	2,212	2,128	84	118	0

See footnotes at end of table.

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**16. Employed persons in nonagricultural industries by sex and class of worker — Continued**

[In thousands]

Industry and sex	2022					
	Total employed	Wage and salary workers <sup>1</sup>			Self-employed workers, unincorporated	Unpaid family workers
		Total	Private industries	Government		
Social assistance.....	566	546	453	93	20	1
Leisure and hospitality.....	6,789	6,384	6,166	218	404	1
Arts, entertainment, and recreation.....	1,843	1,566	1,379	187	277	0
Accommodation and food services.....	4,946	4,817	4,787	31	127	1
Other services.....	3,596	3,104	3,084	20	489	3
Other services, except private households.....	3,535	3,043	3,023	20	489	3
Private households.....	61	61	61	—	—	—
Public administration.....	4,192	4,192	—	4,192	—	—
<b>Women</b>						
Total, nonagricultural industries.....	73,441	69,731	57,750	11,981	3,670	40
Mining, quarrying, and oil and gas extraction.....	96	95	94	2	0	0
Construction.....	1,284	1,152	1,114	38	125	7
Manufacturing.....	4,468	4,347	4,318	30	120	1
Durable goods.....	2,451	2,402	2,380	21	48	1
Nondurable goods.....	2,018	1,946	1,938	8	72	0
Wholesale and retail trade.....	8,764	8,438	8,394	44	322	5
Wholesale trade.....	931	910	908	2	20	1
Retail trade.....	7,833	7,528	7,486	42	301	4
Transportation and utilities.....	2,555	2,425	1,969	456	127	4
Transportation and warehousing.....	2,247	2,118	1,740	378	125	4
Utilities.....	309	307	228	79	—	—
Information.....	1,094	1,045	907	138	48	0
Financial activities.....	5,705	5,360	5,262	98	343	2
Finance and insurance.....	4,143	4,084	4,017	67	59	1
Real estate and rental and leasing.....	1,562	1,276	1,245	31	284	1
Professional and business services.....	8,739	7,856	7,665	191	874	9
Professional and technical services.....	5,793	5,265	5,152	113	526	3
Management, administrative, and waste services.....	2,946	2,591	2,514	78	348	7
Education and health services.....	26,381	25,608	18,306	7,303	769	4
Educational services.....	9,555	9,405	3,311	6,094	150	0
Health care and social assistance.....	16,825	16,203	14,995	1,208	619	4
Hospitals.....	5,534	5,522	4,992	530	12	0
Health services, except hospitals.....	8,393	8,107	7,823	284	283	3
Social assistance.....	2,898	2,574	2,180	394	324	0
Leisure and hospitality.....	6,939	6,617	6,435	182	320	2
Arts, entertainment, and recreation.....	1,538	1,312	1,176	136	225	0
Accommodation and food services.....	5,402	5,305	5,258	46	95	2
Other services.....	3,934	3,305	3,287	19	623	6
Other services, except private households.....	3,340	2,711	2,693	19	623	6
Private households.....	594	594	594	—	—	—
Public administration.....	3,482	3,482	—	3,482	—	—

<sup>1</sup> Includes self-employed workers whose businesses are incorporated.

NOTE: Updated population controls are introduced annually with the release of January data. Dash indicates no data or data that do not meet publication criteria (values not shown where base is less than 50,000).

**HOUSEHOLD DATA  
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**17. Employed persons by industry, sex, race, and occupation**

[In thousands]

Industry, sex, and race	2022											
	Total employed	Management, professional, and related occupations		Service occupations		Sales and office occupations		Natural resources, construction, and maintenance occupations			Production, transportation, and material moving occupations	
		Management, business, and financial operations occupations	Professional and related occupations	Protective service occupations	Service occupations, except protective	Sales and related occupations	Office and administrative support occupations	Farming, fishing, and forestry occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations
<b>TOTAL</b>												
Agriculture and related.....	2,290	1,006	62	11	86	37	78	847	12	31	34	85
Mining, quarrying, and oil and gas extraction.....	601	143	72	1	5	14	36	0	180	43	44	62
Construction.....	11,790	2,460	342	23	50	126	515	6	7,168	587	177	336
Manufacturing.....	15,231	2,978	2,400	39	238	618	1,021	18	324	663	5,680	1,252
Durable goods.....	9,619	1,849	1,724	26	101	331	664	7	265	410	3,547	694
Nondurable goods.....	5,612	1,129	676	13	137	287	357	11	58	253	2,133	558
Wholesale and retail trade.....	19,462	1,734	1,346	79	653	8,685	2,056	52	131	676	699	3,350
Wholesale trade.....	3,166	534	186	3	44	1,068	392	32	21	101	151	635
Retail trade.....	16,295	1,200	1,160	76	609	7,617	1,664	20	110	575	549	2,715
Transportation and utilities.....	10,079	1,107	495	55	154	130	2,242	7	178	523	416	4,774
Information.....	2,867	724	1,247	8	66	198	340	0	15	205	30	35
Financial activities.....	11,033	4,904	1,101	51	217	2,418	1,950	0	46	183	59	104
Professional and business services.....	20,628	5,728	7,144	567	3,078	675	2,107	16	142	302	284	585
Education and health services.....	35,377	3,881	20,258	211	6,687	139	3,307	5	70	197	174	448
Leisure and hospitality.....	13,728	2,222	1,082	203	7,979	875	764	7	26	123	127	321
Other services.....	7,530	856	1,036	13	2,732	356	534	3	30	1,185	450	336
Other services, except private households.....	6,875	854	1,030	13	2,096	356	531	3	30	1,185	449	328
Private households.....	655	1	6	0	635	0	3	0	0	0	0	9
Public administration.....	7,674	1,610	2,165	1,796	435	45	1,148	18	104	135	82	138
<b>Men</b>												
Agriculture and related.....	1,643	753	33	7	51	15	13	635	12	31	30	65
Mining, quarrying, and oil and gas extraction.....	505	103	55	1	2	11	11	0	178	41	43	60
Construction.....	10,506	2,069	271	19	39	103	75	4	6,869	572	168	319
Manufacturing.....	10,763	1,978	1,822	30	144	409	394	15	311	632	4,037	991
Durable goods.....	7,169	1,286	1,396	22	68	248	259	7	256	386	2,686	556
Nondurable goods.....	3,594	692	426	8	76	161	135	8	55	247	1,351	435
Wholesale and retail trade.....	10,698	1,007	611	59	308	4,367	741	29	125	650	420	2,381
Wholesale trade.....	2,236	354	125	3	32	807	148	17	20	98	98	534
Retail trade.....	8,462	653	487	56	276	3,560	592	12	105	553	322	1,847
Transportation and utilities.....	7,524	713	381	29	102	79	1,264	7	171	513	327	3,939
Information.....	1,773	433	815	7	38	113	116	0	13	185	20	33
Financial activities.....	5,328	2,540	652	27	138	1,178	454	0	42	172	38	86
Professional and business services.....	11,889	3,095	4,515	431	1,854	365	525	12	133	278	188	494
Education and health services.....	8,996	1,225	5,340	134	1,339	24	362	3	64	176	73	255
Leisure and hospitality.....	6,789	1,175	628	124	3,898	292	238	4	23	118	59	228
Other services.....	3,596	352	610	11	496	255	74	1	30	1,150	333	285
Other services, except private households.....	3,535	352	609	11	444	255	74	1	30	1,150	333	277
Private households.....	61	0	1	0	53	0	0	0	0	0	0	7
Public administration.....	4,192	746	1,095	1,470	179	26	260	12	99	130	61	114
<b>Women</b>												
Agriculture and related.....	647	253	29	5	35	22	66	212	0	0	5	20
Mining, quarrying, and oil and gas extraction.....	96	40	17	0	3	3	25	0	3	1	2	2
Construction.....	1,284	391	72	5	11	24	439	2	300	16	9	17
Manufacturing.....	4,468	1,000	578	9	94	210	627	3	12	31	1,643	261
Durable goods.....	2,451	564	328	4	33	83	405	0	10	24	861	138

**HOUSEHOLD DATA  
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**17. Employed persons by industry, sex, race, and occupation — Continued**

[In thousands]

Industry, sex, and race	2022											
	Total employed	Management, professional, and related occupations		Service occupations		Sales and office occupations		Natural resources, construction, and maintenance occupations			Production, transportation, and material moving occupations	
		Management, business, and financial operations occupations	Professional and related occupations	Protective service occupations	Service occupations, except protective	Sales and related occupations	Office and administrative support occupations	Farming, fishing, and forestry occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations
Nondurable goods.....	2,018	437	251	5	61	126	222	3	3	7	782	123
Wholesale and retail trade.....	8,764	727	734	21	346	4,318	1,315	23	6	26	279	970
Wholesale trade.....	931	179	61	0	12	261	244	15	1	3	53	101
Retail trade.....	7,833	548	673	20	333	4,058	1,072	7	5	22	226	869
Transportation and utilities.....	2,555	394	114	26	51	51	978	0	7	9	89	835
Information.....	1,094	291	431	1	29	85	224	0	2	19	10	2
Financial activities.....	5,705	2,364	449	24	79	1,240	1,496	0	5	11	21	17
Professional and business services...	8,739	2,632	2,629	136	1,224	310	1,582	5	9	25	97	91
Education and health services.....	26,381	2,655	14,917	78	5,348	115	2,945	2	5	21	101	193
Leisure and hospitality.....	6,939	1,047	455	78	4,081	582	526	3	3	5	68	93
Other services.....	3,934	503	426	2	2,236	101	460	2	1	35	116	52
Other services, except private households.....	3,340	502	421	2	1,653	101	457	2	1	35	116	51
Private households.....	594	1	5	0	583	0	3	0	0	0	0	1
Public administration.....	3,482	864	1,070	326	256	19	888	6	5	5	20	24
<b>White</b>												
Agriculture and related.....	2,101	948	57	11	77	32	74	756	11	29	30	76
Mining, quarrying, and oil and gas extraction.....	533	131	54	1	4	14	35	0	165	42	35	52
Construction.....	10,298	2,196	270	16	42	113	464	6	6,262	508	152	268
Manufacturing.....	11,987	2,542	1,778	30	188	544	848	17	281	577	4,225	956
Durable goods.....	7,631	1,573	1,285	21	81	295	555	7	228	353	2,682	552
Nondurable goods.....	4,356	969	494	9	107	249	293	10	53	225	1,543	404
Wholesale and retail trade.....	15,110	1,422	942	59	479	6,845	1,632	46	113	593	546	2,432
Wholesale trade.....	2,563	447	136	3	26	912	316	30	19	92	106	476
Retail trade.....	12,547	975	806	56	453	5,933	1,317	17	94	501	440	1,957
Transportation and utilities.....	7,029	861	364	34	112	97	1,498	7	146	438	326	3,146
Information.....	2,176	560	934	5	51	145	254	0	9	169	23	26
Financial activities.....	8,572	3,898	746	36	168	1,956	1,462	0	38	151	35	82
Professional and business services...	15,875	4,541	5,275	311	2,532	573	1,647	13	118	257	205	402
Education and health services.....	26,371	2,964	15,623	141	4,349	106	2,519	4	58	162	126	321
Leisure and hospitality.....	10,280	1,667	887	156	5,916	622	544	7	22	99	91	269
Other services.....	5,952	706	841	11	1,983	307	434	2	27	1,029	356	255
Other services, except private households.....	5,426	705	836	11	1,473	307	433	2	27	1,029	356	248
Private households.....	526	1	5	0	510	0	2	0	0	0	0	7
Public administration.....	5,625	1,169	1,566	1,381	287	35	816	15	87	104	64	100
<b>Black or African American</b>												
Agriculture and related.....	77	17	4	0	1	2	3	38	1	0	5	7
Mining, quarrying, and oil and gas extraction.....	32	5	5	0	1	0	1	0	8	1	4	8
Construction.....	785	132	31	5	3	2	27	0	477	49	11	47
Manufacturing.....	1,649	146	159	4	33	33	90	1	27	53	887	217
Durable goods.....	936	92	97	2	13	12	56	0	25	33	501	105
Nondurable goods.....	713	54	61	2	20	21	34	1	2	20	386	113
Wholesale and retail trade.....	2,366	128	143	11	103	998	233	4	8	49	91	597
Wholesale trade.....	297	23	14	0	11	66	33	0	1	7	27	114
Retail trade.....	2,069	105	129	11	92	932	201	3	7	42	64	483
Transportation and utilities.....	2,098	140	66	16	32	18	506	0	29	50	67	1,175
Information.....	318	72	119	1	9	28	49	0	3	27	3	7
Financial activities.....	1,243	460	119	9	38	244	317	0	5	23	10	18

**HOUSEHOLD DATA  
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**17. Employed persons by industry, sex, race, and occupation — Continued**

[In thousands]

Industry, sex, and race	2022											
	Total employed	Management, professional, and related occupations		Service occupations		Sales and office occupations		Natural resources, construction, and maintenance occupations			Production, transportation, and material moving occupations	
		Management, business, and financial operations occupations	Professional and related occupations	Protective service occupations	Service occupations, except protective	Sales and related occupations	Office and administrative support occupations	Farming, fishing, and forestry occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations
Professional and business services...	2,111	460	518	209	356	57	286	0	15	26	51	135
Education and health services. ....	5,453	573	2,490	56	1,636	22	514	1	10	21	34	96
Leisure and hospitality. ....	1,703	251	104	22	1,022	144	106	0	2	12	20	20
Other services. ....	753	82	106	1	301	17	59	0	2	87	45	52
Other services, except private households. ....	689	82	106	1	238	17	58	0	2	87	45	52
Private households. ....	64	0	0	0	63	0	1	0	0	0	0	0
Public administration. ....	1,347	287	352	303	102	6	232	2	11	14	13	26
<b>Asian</b>												
Agriculture and related. ....	25	8	1	0	0	3	0	13	0	0	0	1
Mining, quarrying, and oil and gas extraction. ....	18	5	12	0	0	0	0	0	1	0	0	0
Construction. ....	247	65	34	0	1	8	8	0	117	7	3	4
Manufacturing. ....	1,124	232	407	2	8	28	49	0	4	15	350	29
Durable goods. ....	769	145	305	1	3	20	35	0	2	11	231	16
Nondurable goods. ....	355	87	102	1	5	8	14	0	2	4	119	13
Wholesale and retail trade. ....	1,184	136	205	5	34	503	115	1	3	18	31	134
Wholesale trade. ....	204	53	26	0	4	64	28	1	0	1	8	19
Retail trade. ....	980	83	179	5	29	439	87	0	3	16	23	115
Transportation and utilities. ....	581	71	50	4	6	8	142	0	0	13	11	276
Information. ....	265	67	145	2	2	19	20	0	3	3	4	1
Financial activities. ....	882	405	208	2	4	141	103	0	2	7	9	1
Professional and business services...	1,993	591	1,125	16	72	27	106	2	2	8	22	22
Education and health services. ....	2,414	230	1,558	7	419	8	161	1	0	6	7	16
Leisure and hospitality. ....	960	204	55	4	552	59	53	0	1	5	5	23
Other services. ....	548	41	47	0	343	13	26	0	1	30	39	9
Other services, except private households. ....	518	41	46	0	314	13	26	0	1	30	39	9
Private households. ....	30	0	1	0	29	0	0	0	0	0	0	0
Public administration. ....	374	91	160	49	22	2	35	0	3	7	1	3

NOTE: Estimates for the above race groups will not sum to totals because data are not presented for all races. Updated population controls are introduced annually with the release of January data.

**HOUSEHOLD DATA  
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**18. Employed persons by detailed industry, sex, race, and Hispanic or Latino ethnicity**

[Numbers in thousands]

Industry	2022					
	Total employed	Percent of total employed				
		Women	White	Black or African American	Asian	Hispanic or Latino
Total, 16 years and over.....	158,291	46.8	77.0	12.6	6.7	18.5
Agriculture, forestry, fishing, and hunting.....	2,290	28.3	91.7	3.4	1.1	24.5
Crop production.....	1,204	29.1	91.7	3.4	0.9	30.7
Animal production and aquaculture.....	757	27.5	92.1	3.3	1.1	17.8
Support activities for agriculture and forestry.....	155	37.0	91.5	3.3	2.1	27.8
Forestry, except logging.....	51	34.6	94.8	3.7	0.5	12.3
Logging.....	82	10.3	90.7	5.5	0.0	2.6
Fishing, hunting, and trapping.....	41	—	—	—	—	—
Mining, quarrying, and oil and gas extraction.....	601	16.0	88.7	5.4	3.0	20.8
Oil and gas extraction.....	68	15.7	87.1	5.6	5.4	11.6
Coal mining.....	36	—	—	—	—	—
Metal ore mining.....	36	—	—	—	—	—
Nonmetallic mineral mining and quarrying.....	83	11.3	93.6	3.6	0.0	13.7
Not specified type of mining.....	0	—	—	—	—	—
Support activities for mining.....	378	17.6	87.3	6.5	3.7	24.5
Construction.....	11,790	10.9	87.3	6.7	2.1	34.2
Manufacturing.....	15,231	29.3	78.7	10.8	7.4	17.4
Durable goods manufacturing.....	9,619	25.5	79.3	9.7	8.0	15.0
Nonmetallic mineral products manufacturing.....	417	20.9	82.7	8.7	3.7	24.6
Pottery, ceramics, and plumbing fixture manufacturing.....	19	—	—	—	—	—
Clay building material and refractories manufacturing.....	18	—	—	—	—	—
Glass and glass product manufacturing.....	155	25.9	75.0	12.5	6.5	20.5
Cement, concrete, lime, and gypsum product manufacturing.....	157	12.1	89.4	6.5	0.9	28.9
Miscellaneous nonmetallic mineral product manufacturing.....	68	23.8	87.7	4.9	1.5	31.0
Primary metals and fabricated metal products manufacturing.....	1,584	17.2	87.1	7.2	3.0	15.4
Iron and steel mills and steel product manufacturing.....	279	11.9	86.6	9.2	1.5	13.9
Aluminum production and processing.....	55	19.3	84.0	9.1	2.9	10.2
Nonferrous metal (except aluminum) production and processing.....	48	—	—	—	—	—
Foundries.....	61	23.9	87.9	5.8	3.5	15.0
Metal forgings and stampings.....	38	—	—	—	—	—
Cutlery and hand tool manufacturing.....	49	—	—	—	—	—
Structural metals, and boiler, tank, and shipping container manufacturing.....	327	16.8	90.4	4.6	1.5	15.6
Machine shops; turned product; screw, nut, and bolt manufacturing.....	287	15.7	91.0	2.7	3.8	12.3
Coating, engraving, heat treating, and allied activities.....	48	—	—	—	—	—
Ordnance.....	59	15.0	88.0	6.6	4.5	16.3
Miscellaneous fabricated metal product manufacturing.....	308	19.9	81.8	10.2	5.8	16.3
Not specified metal industries.....	26	—	—	—	—	—
Machinery manufacturing.....	1,212	19.9	82.6	8.6	5.9	11.6
Agricultural implement manufacturing.....	133	19.2	86.0	6.6	4.4	6.5
Construction, and mining and oil and gas field machinery manufacturing.....	159	13.8	86.8	6.4	4.4	11.0
Commercial and service industry machinery manufacturing.....	74	19.7	83.6	9.5	4.4	15.9
Metalworking machinery manufacturing.....	90	18.1	88.7	2.4	5.1	6.7
Engine, turbine, and power transmission equipment manufacturing.....	33	—	—	—	—	—
Machinery manufacturing, n.e.c. or not specified.....	723	21.8	80.4	10.1	7.0	13.1
Computers and electronic products manufacturing.....	1,015	31.5	69.5	5.0	22.6	12.2
Computer and peripheral equipment manufacturing.....	111	31.3	58.3	8.1	29.2	8.2
Communications, audio, and video equipment manufacturing.....	101	34.5	71.7	8.1	16.5	8.6
Navigational, measuring, electromedical, and control instruments manufacturing.....	155	32.4	84.2	2.0	13.4	15.1
Electronic component and product manufacturing, n.e.c.....	648	30.8	67.6	4.7	24.6	12.7
Electrical equipment and appliances manufacturing.....	385	26.4	78.8	12.1	8.0	12.3
Household appliance manufacturing.....	71	32.9	74.0	17.0	8.6	8.1
Electrical lighting and electrical equipment manufacturing, and other electrical component manufacturing, n.e.c.....	314	25.0	79.8	11.0	7.9	13.2
Transportation equipment manufacturing.....	2,559	25.1	75.7	13.7	7.8	13.0



**HOUSEHOLD DATA  
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**18. Employed persons by detailed industry, sex, race, and Hispanic or Latino ethnicity — Continued**

[Numbers in thousands]

Industry	2022					
	Total employed	Percent of total employed				
		Women	White	Black or African American	Asian	Hispanic or Latino
Motor vehicles and motor vehicle equipment manufacturing.....	1,420	27.6	72.6	17.7	6.8	13.7
Aircraft and parts manufacturing.....	847	22.3	79.6	7.3	10.5	13.1
Aerospace products and parts manufacturing.....	77	33.7	79.9	3.5	11.3	12.7
Railroad rolling stock manufacturing.....	27	—	—	—	—	—
Ship and boat building.....	153	17.8	75.2	17.2	2.9	8.9
Other transportation equipment manufacturing.....	35	—	—	—	—	—
Wood products manufacturing.....	409	17.4	87.2	7.8	1.5	17.5
Sawmills and wood preservation.....	133	13.1	84.8	11.0	1.5	8.0
Veneer, plywood, and engineered wood products.....	27	—	—	—	—	—
Prefabricated wood buildings and mobile homes manufacturing... ..	26	—	—	—	—	—
Miscellaneous wood products.....	223	20.2	89.8	4.5	1.7	23.3
Furniture and related product manufacturing.....	378	25.3	89.6	6.6	2.2	20.8
Miscellaneous manufacturing.....	1,660	37.2	76.2	10.7	9.8	18.1
Medical equipment and supplies manufacturing.....	708	40.3	74.4	8.8	13.5	13.3
Sporting and athletic goods, and doll, toy and game manufacturing.....	103	42.0	85.6	6.8	3.6	17.7
Miscellaneous manufacturing, n.e.c.....	448	37.3	80.4	8.0	7.5	15.9
Not specified manufacturing industries.....	401	30.5	72.2	18.2	7.3	29.2
Nondurable goods manufacturing.....	5,612	36.0	77.6	12.7	6.3	21.5
Food manufacturing.....	1,784	38.1	76.5	14.4	5.6	30.0
Animal food, grain, and oilseed milling.....	167	27.0	91.5	6.5	1.2	18.3
Sugar and confectionery products.....	84	32.1	80.2	11.5	5.7	24.0
Fruit and vegetable preserving and specialty food manufacturing..	140	38.4	78.4	15.8	2.1	38.2
Dairy product manufacturing.....	170	20.6	87.0	3.4	2.8	29.8
Animal slaughtering and processing.....	470	38.0	66.3	23.0	6.1	34.2
Retail bakeries.....	207	60.6	81.2	8.5	7.9	26.4
Bakeries and tortilla manufacturing, except retail bakeries.....	233	40.7	75.3	13.6	7.8	33.3
Seafood and other miscellaneous foods, n.e.c.....	241	36.3	74.5	17.7	5.3	26.3
Not specified food industries.....	70	44.5	71.9	13.0	14.2	33.7
Beverages and tobacco products manufacturing.....	377	28.8	83.8	8.6	2.1	16.8
Beverage manufacturing.....	362	29.4	84.7	8.2	1.4	17.1
Tobacco manufacturing.....	14	—	—	—	—	—
Textiles, apparel, and leather manufacturing.....	481	55.1	75.0	12.8	8.7	25.6
Fiber, yarn, and thread mills.....	9	—	—	—	—	—
Fabric mills, except knitting mills.....	66	38.4	80.8	8.3	4.0	18.8
Textile and fabric finishing and coating mills.....	6	—	—	—	—	—
Carpet and rug mills.....	46	—	—	—	—	—
Textile product mills, except carpet and rug.....	75	47.5	80.3	9.0	3.8	15.6
Knitting fabric mills, and apparel knitting mills.....	9	—	—	—	—	—
Cut and sew, and apparel accessories and other apparel manufacturing.....	216	66.7	68.0	14.5	14.8	34.1
Footwear manufacturing.....	32	—	—	—	—	—
Leather and hide tanning and finishing, and other leather and allied product manufacturing.....	22	—	—	—	—	—
Paper manufacturing and printing.....	783	31.4	80.7	13.0	2.7	17.8
Pulp, paper, and paperboard mills.....	168	21.8	79.3	17.0	1.7	5.8
Paperboard container manufacturing.....	94	26.2	68.6	23.2	2.2	17.5
Miscellaneous paper and pulp products.....	70	36.8	83.7	11.0	4.5	16.1
Printing and related support activities.....	451	35.2	83.2	9.7	2.9	22.5
Petroleum and coal products manufacturing.....	195	16.5	76.1	14.5	5.8	18.2
Petroleum refining.....	170	16.3	77.4	12.1	6.7	17.8
Miscellaneous petroleum and coal products.....	25	—	—	—	—	—
Chemicals manufacturing.....	1,495	36.3	77.3	10.3	10.0	15.1
Resin, synthetic rubber, and fibers and filaments manufacturing... ..	166	25.1	87.4	9.0	1.3	21.4
Agricultural chemical manufacturing.....	27	—	—	—	—	—
Pharmaceutical and medicine manufacturing.....	684	44.4	71.8	8.7	16.2	12.9
Paint, coating, and adhesive manufacturing.....	70	20.9	84.0	7.9	7.0	23.1
Soap, cleaning compound, and cosmetics manufacturing.....	149	46.3	79.8	15.4	4.1	18.6
Industrial and miscellaneous chemicals.....	398	27.7	79.7	12.3	6.3	13.6
Plastics and rubber products manufacturing.....	499	29.3	76.2	15.4	4.7	17.7

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**18. Employed persons by detailed industry, sex, race, and Hispanic or Latino ethnicity — Continued**

[Numbers in thousands]

Industry	2022					
	Total employed	Percent of total employed				
		Women	White	Black or African American	Asian	Hispanic or Latino
Plastics product manufacturing.....	377	29.7	76.4	13.7	5.5	17.7
Tire manufacturing.....	66	30.1	68.1	31.9	0.0	10.1
Rubber product, except tire, manufacturing.....	56	25.6	84.8	7.8	4.7	26.3
Wholesale and retail trade.....	19,462	45.0	77.6	12.2	6.1	19.3
Wholesale trade.....	3,166	29.4	80.9	9.4	6.5	20.2
Motor vehicle and motor vehicle parts and supplies merchant wholesalers.....	165	24.1	81.0	11.8	6.9	17.1
Furniture and home furnishing merchant wholesalers.....	76	27.8	77.8	5.5	8.9	23.3
Lumber and other construction materials merchant wholesalers.....	143	20.4	84.2	8.4	4.6	25.4
Professional and commercial equipment and supplies merchant wholesalers.....	252	34.8	85.3	7.3	4.4	11.6
Metals and minerals, except petroleum, merchant wholesalers.....	36	—	—	—	—	—
Household appliances and electrical and electronic goods merchant wholesalers.....	176	25.3	85.3	6.9	5.6	12.5
Hardware, and plumbing and heating equipment, and supplies merchant wholesalers.....	164	20.3	87.0	8.5	3.0	19.9
Machinery, equipment, and supplies merchant wholesalers.....	312	24.3	89.5	5.4	3.3	10.2
Recyclable material merchant wholesalers.....	54	10.1	85.7	5.5	3.3	24.1
Miscellaneous durable goods merchant wholesalers.....	96	39.5	81.6	7.1	10.9	30.5
Paper and paper products merchant wholesalers.....	32	—	—	—	—	—
Drugs, sundries, and chemical and allied products merchant wholesalers.....	196	43.2	80.6	8.8	7.5	19.7
Apparel, piece goods, and notions merchant wholesalers.....	104	50.3	68.2	14.3	8.2	34.2
Grocery and related product merchant wholesalers.....	766	26.1	75.9	13.1	6.5	27.0
Farm product raw material merchant wholesalers.....	57	39.5	83.8	11.1	3.9	7.5
Petroleum and petroleum products merchant wholesalers.....	83	26.3	83.1	8.0	6.3	14.8
Alcoholic beverages merchant wholesalers.....	110	18.3	79.5	15.1	2.0	14.9
Farm supplies merchant wholesalers.....	30	—	—	—	—	—
Miscellaneous nondurable goods merchant wholesalers.....	164	43.9	75.9	6.3	13.0	23.8
Wholesale electronic markets and agents and brokers.....	68	19.7	79.2	5.1	12.7	22.0
Not specified wholesale trade.....	81	41.9	72.1	12.2	14.0	21.3
Retail trade.....	16,295	48.1	77.0	12.7	6.0	19.1
Automobile dealers.....	1,197	21.8	83.4	10.4	2.9	17.4
Other motor vehicle dealers.....	163	25.5	92.7	3.9	1.9	11.5
Automotive parts, accessories, and tire stores.....	473	15.1	88.5	6.8	0.8	26.1
Furniture and home furnishings stores.....	495	42.4	80.0	9.6	4.7	18.3
Household appliance stores.....	70	32.3	85.1	6.0	4.3	15.3
Electronics stores.....	437	30.1	77.7	12.9	7.6	19.6
Building material and supplies dealers.....	1,094	30.7	83.4	11.4	1.3	16.2
Hardware stores.....	185	34.5	89.4	5.3	3.5	9.7
Lawn and garden equipment and supplies stores.....	292	33.4	91.5	3.7	1.1	13.5
Supermarkets and other grocery (except convenience) stores.....	2,474	50.3	78.8	12.2	4.8	21.1
Convenience stores.....	333	56.8	71.0	16.5	7.5	13.8
Specialty food stores.....	235	48.8	76.1	8.4	9.4	28.6
Beer, wine, and liquor stores.....	174	37.0	74.9	10.0	12.9	16.5
Pharmacies and drug stores.....	871	66.8	68.6	16.4	11.2	16.5
Health and personal care, except drug, stores.....	446	63.6	76.1	10.9	7.7	23.2
Gasoline stations.....	482	50.3	70.7	13.4	9.9	12.7
Clothing stores.....	921	77.2	72.5	16.8	6.5	24.7
Shoe stores.....	128	48.3	74.4	16.6	5.6	24.4
Jewelry, luggage, and leather goods stores.....	164	61.1	79.4	5.6	10.5	19.1
Sporting goods, and hobby and toy stores.....	428	40.4	85.4	8.0	2.4	12.5
Sewing, needlework, and piece goods stores.....	41	—	—	—	—	—
Musical instrument and supplies stores.....	42	—	—	—	—	—
Book stores and news dealers.....	86	61.7	80.3	6.1	6.9	13.3
Department stores.....	293	68.7	70.8	14.7	9.2	20.1
General merchandise stores, including warehouse clubs and supercenters.....	2,072	53.2	70.8	17.7	6.0	20.9
Florists.....	111	77.1	87.2	4.8	3.2	24.2
Office supplies and stationery stores.....	72	36.7	85.9	10.1	2.1	16.6

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**18. Employed persons by detailed industry, sex, race, and Hispanic or Latino ethnicity — Continued**

[Numbers in thousands]

Industry	2022					
	Total employed	Percent of total employed				
		Women	White	Black or African American	Asian	Hispanic or Latino
Used merchandise stores.....	244	64.7	84.2	7.0	3.8	20.5
Gift, novelty, and souvenir shops.....	130	67.9	78.5	7.8	6.0	14.0
Miscellaneous retail stores.....	573	52.3	82.0	8.7	5.8	16.7
Electronic shopping and mail-order houses.....	903	48.2	60.2	19.9	14.7	19.6
Vending machine operators.....	30	—	—	—	—	—
Fuel dealers.....	78	21.9	92.4	0.8	0.0	5.4
Other direct selling establishments.....	82	66.7	84.3	10.0	1.8	17.6
Not specified retail trade.....	476	55.1	71.5	16.9	8.9	21.8
Transportation and utilities.....	10,079	25.4	69.7	20.8	5.8	20.2
Transportation and warehousing.....	8,699	25.8	67.6	22.5	6.0	21.3
Air transportation.....	695	30.6	72.1	15.5	8.0	13.0
Rail transportation.....	249	10.5	76.2	18.2	2.3	7.9
Water transportation.....	87	22.3	68.3	21.8	5.8	7.4
Truck transportation.....	2,272	12.8	73.2	19.7	4.3	21.8
Bus service and urban transit.....	485	39.0	53.3	37.4	5.4	12.9
Taxi and limousine service.....	533	14.7	53.2	25.0	18.0	23.6
Pipeline transportation.....	49	—	—	—	—	—
Scenic and sightseeing transportation.....	53	31.2	88.6	3.2	4.8	4.6
Services incidental to transportation.....	869	25.3	69.8	20.0	6.3	22.9
Postal Service.....	609	44.9	61.4	29.0	6.5	11.9
Couriers and messengers.....	1,571	30.3	66.9	23.3	4.6	22.0
Warehousing and storage.....	1,227	35.4	65.4	25.1	5.4	34.8
Utilities.....	1,380	22.4	83.3	10.0	4.2	12.9
Electric power generation, transmission and distribution.....	720	23.4	83.2	9.2	5.2	11.5
Natural gas distribution.....	122	23.2	81.5	12.6	3.6	9.3
Electric and gas, and other combinations.....	112	21.0	82.1	8.1	6.8	13.4
Water, steam, air-conditioning, and irrigation systems.....	270	21.4	83.9	11.7	2.8	19.7
Sewage treatment facilities.....	112	14.0	85.6	9.4	0.3	7.7
Not specified utilities.....	44	—	—	—	—	—
Information.....	2,867	38.2	75.9	11.1	9.2	12.7
Newspaper publishers.....	124	46.0	81.8	10.2	3.7	7.3
Periodical, book, and directory publishers.....	174	55.8	83.1	4.7	6.2	7.2
Software publishers.....	182	31.1	75.6	5.6	14.4	6.7
Motion pictures and video industries.....	490	31.0	77.5	11.9	6.7	14.0
Sound recording industries.....	80	14.8	79.8	16.8	1.9	11.8
Broadcasting (except internet).....	310	38.8	82.4	10.7	3.0	13.1
Internet publishing and broadcasting and web search portals.....	257	39.6	63.7	10.0	22.5	9.7
Wired telecommunications carriers.....	407	30.2	74.0	17.6	5.1	16.1
Telecommunications, except wired telecommunications carriers.....	427	28.4	74.9	11.6	9.4	19.8
Data processing, hosting, and related services.....	152	40.6	61.8	10.5	23.8	9.4
Libraries and archives.....	229	77.5	82.0	7.5	8.1	7.7
Other information services, except libraries and archives, and internet publishing and broadcasting and web search portals.....	36	—	—	—	—	—
Financial activities.....	11,033	51.7	77.7	11.3	8.0	12.7
Finance and insurance.....	7,786	53.2	76.1	11.6	9.2	11.7
Banking and related activities.....	1,912	56.3	74.6	12.4	10.1	13.5
Savings institutions, including credit unions.....	291	70.0	78.1	11.6	4.9	13.0
Nondepository credit and related activities.....	1,224	48.3	73.4	11.5	12.1	12.4
Securities, commodities, funds, trusts, and other financial investments.....	1,488	38.1	78.8	6.4	12.8	8.4
Insurance carriers and related activities.....	2,870	59.4	76.8	13.9	6.1	11.9
Insurance carriers.....	1,809	61.8	75.0	14.9	6.5	12.3
Agencies, brokerages, and other insurance related activities.....	1,061	55.3	79.7	12.3	5.4	11.2
Real estate and rental and leasing.....	3,248	48.1	81.4	10.4	5.0	15.1
Real estate.....	2,917	50.9	82.0	9.8	5.0	15.1
Lessors of real estate, and offices of real estate agents and brokers.....	2,320	52.0	81.8	9.9	5.1	14.4
Real estate property managers, offices of real estate appraisers, and other activities related to real estate.....	597	46.7	82.8	9.3	4.8	18.0

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**18. Employed persons by detailed industry, sex, race, and Hispanic or Latino ethnicity — Continued**

[Numbers in thousands]

Industry	2022					
	Total employed	Percent of total employed				
		Women	White	Black or African American	Asian	Hispanic or Latino
Rental and leasing services.....	331	23.4	76.3	16.1	4.9	15.3
Automotive equipment rental and leasing.....	140	23.5	68.3	25.8	3.6	17.6
Other consumer goods rental.....	71	29.5	80.1	11.1	8.3	17.3
Commercial, industrial, and other intangible assets rental and leasing.....	120	19.6	83.5	7.9	4.5	11.6
Professional and business services.....	20,628	42.4	77.0	10.2	9.7	16.9
Professional and technical services.....	13,662	42.4	76.5	7.6	13.0	10.0
Legal services.....	1,639	57.0	84.2	8.2	4.2	13.2
Accounting, tax preparation, bookkeeping, and payroll services.....	1,186	60.4	80.6	6.9	10.3	10.5
Architectural, engineering, and related services.....	1,877	26.3	82.8	6.7	8.0	9.5
Specialized design services.....	474	61.2	83.6	5.8	7.5	13.2
Computer systems design and related services.....	4,250	29.2	65.8	8.0	22.9	8.3
Management, scientific, and technical consulting services.....	1,921	43.4	78.2	9.3	10.2	8.4
Scientific research and development services.....	840	45.9	72.1	5.9	17.4	8.9
Advertising, public relations, and related services.....	600	52.3	84.2	7.8	6.6	14.2
Veterinary services.....	408	83.2	91.5	3.3	2.2	11.8
Other professional, scientific, and technical services.....	467	52.6	81.2	8.1	7.5	14.2
Management, administrative, and waste services.....	6,967	42.3	77.9	15.4	3.1	30.4
Management of companies and enterprises.....	101	48.3	79.4	8.3	9.1	16.1
Administrative and support services.....	6,332	43.9	77.7	15.7	3.1	31.3
Employment services.....	959	59.7	70.5	20.5	4.8	21.1
Business support services.....	627	67.6	72.3	20.9	3.9	16.4
Travel arrangement and reservation services.....	295	59.5	77.5	13.9	6.2	12.6
Investigation and security services.....	828	26.6	64.6	28.3	2.7	16.3
Services to buildings and dwellings (except cleaning during construction and immediately after construction).....	1,747	58.3	80.9	13.3	2.6	44.9
Landscaping services.....	1,481	11.3	87.2	7.1	1.7	44.4
Other administrative and other support services.....	395	51.3	81.0	13.2	3.9	15.5
Waste management and remediation services.....	533	21.8	80.4	13.7	1.9	23.3
Education and health services.....	35,377	74.6	74.5	15.4	6.8	13.7
Educational services.....	13,860	68.9	79.3	11.9	5.9	12.5
Elementary and secondary schools.....	9,107	75.3	81.3	12.4	3.6	13.8
Colleges, universities, and professional schools, including junior colleges.....	3,756	54.6	74.3	11.2	11.3	9.6
Business, technical, and trade schools and training.....	104	51.4	81.4	8.8	7.4	10.3
Other schools and instruction, and educational support services.....	894	66.4	79.9	10.7	6.4	11.6
Health care and social assistance.....	21,517	78.2	71.5	17.7	7.4	14.5
Hospitals.....	7,329	75.5	71.3	16.2	9.5	12.0
General medical and surgical hospitals, and specialty (except psychiatric and substance abuse) hospitals.....	7,248	75.6	71.5	16.0	9.5	12.0
Psychiatric and substance abuse hospitals.....	81	65.0	55.9	33.7	7.2	12.2
Health services, except hospitals.....	10,724	78.3	72.3	17.5	6.9	14.9
Offices of physicians.....	1,631	76.9	79.6	9.4	8.5	14.5
Offices of dentists.....	960	84.7	82.4	6.9	7.9	19.8
Offices of chiropractors.....	139	61.9	82.7	8.2	3.8	6.8
Offices of optometrists.....	148	73.5	85.2	4.3	7.9	16.4
Offices of other health practitioners.....	428	77.8	83.8	7.3	5.4	9.9
Outpatient care centers.....	2,160	78.9	77.3	13.8	5.4	14.6
Home health care services.....	1,459	84.6	60.0	27.3	8.4	19.3
Other health care services.....	1,644	69.0	68.6	18.1	9.4	14.0
Nursing care facilities (skilled nursing facilities).....	1,280	83.1	63.6	29.5	4.1	11.7
Residential care facilities, except skilled nursing facilities.....	874	75.6	65.8	26.6	4.5	13.5
Social assistance.....	3,465	83.7	69.3	21.3	4.7	18.3
Individual and family services.....	1,785	77.2	67.5	22.7	5.3	17.1
Community food and housing, and emergency services.....	154	64.5	62.7	30.8	2.8	17.1
Vocational rehabilitation services.....	96	54.9	71.3	23.8	0.4	8.7
Child day care services.....	1,430	95.6	72.2	18.2	4.4	20.5
Leisure and hospitality.....	13,728	50.5	74.9	12.4	7.0	24.8
Arts, entertainment, and recreation.....	3,380	45.5	80.4	10.2	4.6	14.6

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**18. Employed persons by detailed industry, sex, race, and Hispanic or Latino ethnicity — Continued**

[Numbers in thousands]

Industry	2022					
	Total employed	Percent of total employed				
		Women	White	Black or African American	Asian	Hispanic or Latino
Performing arts companies.....	169	46.3	77.8	12.1	7.8	13.1
Spectator sports.....	151	31.8	75.7	17.0	3.7	15.8
Promoters of performing arts, sports, and similar events, agents and managers for artists, athletes, entertainers, and other public figures.....	121	42.7	68.2	19.0	8.1	17.9
Independent artists, writers, and performers.....	503	46.2	85.7	8.6	3.4	11.2
Museums, art galleries, historical sites, and similar institutions.....	397	48.5	87.5	7.0	2.0	11.1
Bowling centers.....	56	40.3	74.6	11.5	3.6	19.0
Other amusement, gambling, and recreation industries.....	1,984	46.0	79.1	10.0	5.1	15.9
Accommodation and food services.....	10,347	52.2	73.1	13.1	7.8	28.1
Accommodation.....	1,245	58.2	71.2	14.3	8.8	29.5
Traveler accommodation.....	1,135	59.1	69.5	15.2	9.4	31.6
Recreational vehicle parks and camps, and rooming and boarding houses, dormitories, and workers' camps.....	110	48.5	88.2	5.2	2.1	7.7
Food services and drinking places.....	9,102	51.4	73.4	13.0	7.6	27.9
Restaurants and other food services.....	8,873	51.4	73.1	13.1	7.8	28.0
Drinking places, alcoholic beverages.....	230	52.3	83.3	6.4	2.2	23.9
Other services.....	7,530	52.2	79.0	10.0	7.3	21.7
Other services, except private households.....	6,875	48.6	78.9	10.0	7.5	19.6
Repair and maintenance.....	2,255	12.7	86.3	7.3	2.6	28.3
Automotive repair and maintenance.....	1,402	12.1	87.6	6.4	2.5	28.3
Car washes.....	202	13.1	72.9	15.6	2.2	42.1
Electronic and precision equipment repair and maintenance.....	111	12.4	84.3	10.0	4.7	20.5
Commercial and industrial machinery and equipment repair and maintenance.....	353	7.5	87.9	7.3	2.0	24.9
Personal and household goods repair and maintenance.....	187	27.3	89.6	2.9	3.7	24.6
Personal and laundry services.....	2,594	75.2	70.1	11.5	14.7	19.3
Barber shops.....	131	29.8	60.0	26.8	8.5	38.5
Beauty salons.....	980	92.2	77.2	12.9	7.8	18.7
Nail salons and other personal care services.....	607	77.2	48.8	7.1	38.4	14.4
Drycleaning and laundry services.....	222	53.8	72.3	9.7	16.6	31.7
Funeral homes, and cemeteries and crematories.....	132	38.6	74.5	16.8	0.3	16.5
Other personal services.....	523	70.6	82.1	9.4	4.6	16.4
Membership associations and organizations.....	2,026	54.5	81.9	11.2	3.8	10.5
Religious organizations.....	997	46.6	83.6	9.7	3.8	9.3
Civic, social, advocacy organizations, and grantmaking and giving services.....	767	65.7	78.4	14.3	4.1	11.7
Labor unions.....	94	41.8	82.5	8.7	3.1	21.5
Business, professional, political, and similar organizations.....	168	57.3	87.9	7.8	2.7	5.6
Other services, private households.....	655	90.7	80.3	9.8	4.6	43.7
Public administration.....	7,674	45.4	73.3	17.6	4.9	13.2
Executive offices and legislative bodies.....	1,133	50.8	72.7	16.2	4.3	14.3
Public finance activities.....	367	61.2	74.0	17.4	4.9	9.5
Other general government and support.....	153	36.3	74.6	19.4	2.9	15.4
Justice, public order, and safety activities.....	2,737	35.6	77.5	16.4	3.0	14.2
Administration of human resource programs.....	1,377	70.2	65.1	23.8	6.4	15.7
Administration of environmental quality and housing programs.....	281	43.5	83.1	5.7	5.8	7.6
Administration of economic programs and space research.....	587	39.5	72.1	16.7	7.2	8.7
National security and international affairs.....	1,040	31.8	71.3	17.2	7.2	11.3

n.e.c. = not elsewhere classified.

NOTE: Estimates for the above race groups (White, Black or African American, and Asian) do not sum to totals because data are not shown for all races. Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Updated population controls are introduced annually with the release of January data. Dash indicates no data or data that do not meet publication criteria (values not shown where base is less than 50,000).

**HOUSEHOLD DATA**  
**ANNUAL AVERAGES**  
**18b. Employed persons by detailed industry and age**  
[Numbers in thousands]

Industry	2022								
	Total, 16 years and over	16 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	Median age
Total, 16 years and over.....	158,291	5,600	13,778	35,300	34,624	31,654	26,761	10,574	42.3
Agriculture, forestry, fishing, and hunting.....	2,290	94	162	346	417	387	468	415	48.1
Crop production.....	1,204	60	76	178	229	202	248	212	47.7
Animal production and aquaculture.....	757	29	57	101	131	110	159	171	50.2
Support activities for agriculture and forestry.....	155	3	15	41	30	34	19	12	42.4
Forestry, except logging.....	51	0	1	11	7	17	10	6	50.5
Logging.....	82	2	9	11	11	17	23	8	49.2
Fishing, hunting, and trapping.....	41	1	4	6	9	8	8	5	–
Mining, quarrying, and oil and gas extraction. . .	601	10	32	134	169	123	108	24	42.1
Oil and gas extraction.....	68	1	1	17	27	11	8	3	41.0
Coal mining.....	36	0	3	7	10	5	10	0	–
Metal ore mining.....	36	0	1	9	7	11	7	0	–
Nonmetallic mineral mining and quarrying. . .	83	2	6	21	14	15	21	4	44.3
Not specified type of mining.....	0	0	0	0	0	0	0	0	–
Support activities for mining.....	378	6	21	81	111	81	63	16	41.7
Construction.....	11,790	228	955	2,644	2,897	2,477	1,920	669	42.4
Manufacturing.....	15,231	231	1,024	3,293	3,312	3,400	3,128	843	44.3
Durable goods manufacturing.....	9,619	121	663	2,105	2,042	2,111	2,023	554	44.4
Nonmetallic mineral products manufacturing.....	417	6	33	88	98	73	99	19	43.9
Pottery, ceramics, and plumbing fixture manufacturing.....	19	0	4	2	6	5	2	1	–
Clay building material and refractories manufacturing.....	18	0	2	3	4	2	7	1	–
Glass and glass product manufacturing..	155	4	7	35	43	25	35	6	43.1
Cement, concrete, lime, and gypsum product manufacturing.....	157	3	12	35	26	35	37	9	45.4
Miscellaneous nonmetallic mineral product manufacturing.....	68	0	7	13	20	7	19	2	42.8
Primary metals and fabricated metal products manufacturing.....	1,584	24	112	288	343	349	366	101	45.7
Iron and steel mills and steel product manufacturing.....	279	7	24	44	58	77	57	12	45.6
Aluminum production and processing. . .	55	1	2	7	23	10	10	2	43.3
Nonferrous metal (except aluminum) production and processing.....	48	0	2	6	14	7	15	2	–
Foundries.....	61	1	5	12	15	8	17	4	45.8
Metal forgings and stampings.....	38	0	3	5	6	10	8	6	–
Cutlery and hand tool manufacturing. . . .	49	0	2	14	5	12	11	4	–
Structural metals, and boiler, tank, and shipping container manufacturing. . . .	327	6	22	60	67	74	79	19	45.7
Machine shops; turned product; screw, nut, and bolt manufacturing.....	287	5	21	45	58	67	73	18	47.3
Coating, engraving, heat treating, and allied activities.....	48	0	2	8	8	14	11	5	–
Ordnance.....	59	0	4	12	14	9	15	4	45.4
Miscellaneous fabricated metal product manufacturing.....	308	4	26	70	67	55	63	24	43.7
Not specified metal industries.....	26	0	1	5	8	5	7	1	–
Machinery manufacturing.....	1,212	18	81	275	230	281	251	75	44.7
Agricultural implement manufacturing. . .	133	3	6	41	25	25	24	10	41.8
Construction, and mining and oil and gas field machinery manufacturing. . . .	159	1	11	38	32	32	35	10	43.9



**HOUSEHOLD DATA**  
**ANNUAL AVERAGES**  
**18b. Employed persons by detailed industry and age — Continued**  
[Numbers in thousands]

Industry	2022								
	Total, 16 years and over	16 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	Median age
Commercial and service industry									
machinery manufacturing.....	74	1	4	11	16	14	24	5	49.1
Metalworking machinery manufacturing...	90	3	9	16	15	25	15	6	43.8
Engine, turbine, and power transmission equipment manufacturing.....	33	1	2	8	9	8	3	2	—
Machinery manufacturing, n.e.c. or not specified.....	723	11	49	162	133	178	150	42	45.3
Computers and electronic products manufacturing.....	1,015	9	47	188	209	252	249	61	47.1
Computer and peripheral equipment manufacturing.....	111	2	4	17	31	21	32	4	45.4
Communications, audio, and video equipment manufacturing.....	101	1	10	19	18	33	15	4	44.9
Navigational, measuring, electromedical, and control instruments manufacturing.....	155	4	6	25	35	44	34	8	48.5
Electronic component and product manufacturing, n.e.c.....	648	3	26	127	126	154	168	45	47.4
Electrical equipment and appliances manufacturing.....	385	6	34	78	87	92	65	23	43.5
Household appliance manufacturing.....	71	1	8	14	17	16	12	3	42.0
Electrical lighting and electrical equipment manufacturing, and other electrical component manufacturing, n.e.c.....	314	6	27	63	69	76	54	20	43.9
Transportation equipment manufacturing. ...	2,559	18	174	656	551	525	508	128	43.2
Motor vehicles and motor vehicle equipment manufacturing.....	1,420	14	109	358	305	310	257	65	43.0
Aircraft and parts manufacturing.....	847	3	46	225	180	162	187	44	43.3
Aerospace products and parts manufacturing.....	77	0	2	26	14	13	15	7	43.5
Railroad rolling stock manufacturing.....	27	0	0	7	5	7	7	0	—
Ship and boat building.....	153	0	12	34	36	25	35	11	43.9
Other transportation equipment manufacturing.....	35	0	6	6	9	7	7	0	—
Wood products manufacturing.....	409	11	37	83	96	91	63	27	43.0
Sawmills and wood preservation.....	133	7	15	27	33	27	15	9	41.4
Veneer, plywood, and engineered wood products.....	27	0	1	3	8	9	5	0	—
Prefabricated wood buildings and mobile homes manufacturing.....	26	0	2	4	6	8	6	0	—
Miscellaneous wood products.....	223	4	20	49	49	46	37	17	43.3
Furniture and related product manufacturing.....	378	7	31	76	68	87	84	26	44.7
Miscellaneous manufacturing.....	1,660	21	115	374	360	360	336	94	44.0
Medical equipment and supplies manufacturing.....	708	5	39	175	170	151	135	31	43.3
Sporting and athletic goods, and doll, toy and game manufacturing.....	103	3	7	26	15	21	22	8	44.7
Miscellaneous manufacturing, n.e.c.....	448	5	34	88	103	88	93	37	44.4
Not specified manufacturing industries. ...	401	7	34	85	72	99	85	18	44.9
Nondurable goods manufacturing.....	5,612	110	361	1,187	1,271	1,290	1,105	289	44.2
Food manufacturing.....	1,784	56	139	371	404	379	339	95	43.3
Animal food, grain, and oilseed milling. ...	167	2	11	30	46	41	29	8	44.5
Sugar and confectionery products.....	84	0	6	11	19	14	26	9	48.6
Fruit and vegetable preserving and specialty food manufacturing.....	140	1	11	29	33	32	22	12	43.6



**HOUSEHOLD DATA**  
**ANNUAL AVERAGES**  
**18b. Employed persons by detailed industry and age — Continued**  
[Numbers in thousands]

Industry	2022								Median age
	Total, 16 years and over	16 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
Dairy product manufacturing.....	170	8	9	43	36	38	32	5	42.5
Animal slaughtering and processing.....	470	11	34	105	109	102	90	18	43.3
Retail bakeries.....	207	17	25	37	44	37	31	17	40.6
Bakeries and tortilla manufacturing, except retail bakeries.....	233	5	26	41	52	52	47	11	43.0
Seafood and other miscellaneous foods, n.e.c.....	241	11	12	58	57	49	43	11	42.8
Not specified food industries.....	70	0	5	18	10	13	19	6	47.5
Beverages and tobacco products manufacturing.....	377	11	24	97	108	62	60	16	41.3
Beverage manufacturing.....	362	11	22	95	102	60	58	15	41.3
Tobacco manufacturing.....	14	0	2	2	6	2	2	1	—
Textiles, apparel, and leather manufacturing.....	481	7	19	94	98	110	123	30	47.2
Fiber, yarn, and thread mills.....	9	0	0	1	2	1	3	0	—
Fabric mills, except knitting mills.....	66	0	3	11	10	12	25	4	50.6
Textile and fabric finishing and coating mills.....	6	0	0	0	2	1	2	0	—
Carpet and rug mills.....	46	3	2	7	5	12	15	2	—
Textile product mills, except carpet and rug.....	75	1	4	14	10	19	21	5	49.3
Knitting fabric mills, and apparel knitting mills.....	9	0	0	3	1	2	2	1	—
Cut and sew, and apparel accessories and other apparel manufacturing.....	216	3	6	41	53	51	49	14	45.8
Footwear manufacturing.....	32	0	2	12	9	6	2	1	—
Leather and hide tanning and finishing, and other leather and allied product manufacturing.....	22	0	0	4	6	6	5	1	—
Paper manufacturing and printing.....	783	12	40	128	164	196	186	56	47.5
Pulp, paper, and paperboard mills.....	168	2	8	32	40	41	33	10	45.7
Paperboard container manufacturing.....	94	0	6	21	15	19	28	5	46.4
Miscellaneous paper and pulp products..	70	2	4	6	12	25	17	4	49.3
Printing and related support activities. . .	451	8	22	68	96	111	108	37	48.0
Petroleum and coal products manufacturing.....	195	3	7	47	61	43	30	3	41.7
Petroleum refining.....	170	2	6	39	53	41	26	3	42.1
Miscellaneous petroleum and coal products.....	25	1	1	8	9	3	4	0	—
Chemicals manufacturing.....	1,495	14	98	342	343	372	257	70	43.7
Resin, synthetic rubber, and fibers and filaments manufacturing.....	166	4	10	31	46	36	27	12	44.2
Agricultural chemical manufacturing.....	27	0	4	7	6	4	5	1	—
Pharmaceutical and medicine manufacturing.....	684	6	42	165	155	190	101	24	43.0
Paint, coating, and adhesive manufacturing.....	70	0	10	11	13	17	14	4	44.9
Soap, cleaning compound, and cosmetics manufacturing.....	149	1	12	34	40	27	29	7	43.1
Industrial and miscellaneous chemicals...	398	2	20	93	84	97	81	21	45.1
Plastics and rubber products manufacturing.....	499	7	35	109	93	127	109	20	45.3
Plastics product manufacturing.....	377	7	27	81	70	89	85	17	45.2
Tire manufacturing.....	66	0	4	15	14	20	12	1	45.0
Rubber product, except tire, manufacturing.....	56	0	3	13	8	19	13	1	46.0

**HOUSEHOLD DATA**  
**ANNUAL AVERAGES**  
**18b. Employed persons by detailed industry and age — Continued**  
[Numbers in thousands]

Industry	2022								
	Total, 16 years and over	16 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	Median age
Wholesale and retail trade.....	19,462	1,344	2,612	4,257	3,626	3,217	3,063	1,345	39.6
Wholesale trade.....	3,166	37	207	659	732	704	620	208	44.3
Motor vehicle and motor vehicle parts and supplies merchant wholesalers.....	165	1	10	36	40	32	33	14	44.6
Furniture and home furnishing merchant wholesalers.....	76	1	8	10	23	19	11	5	44.8
Lumber and other construction materials merchant wholesalers.....	143	3	8	29	31	35	31	7	44.8
Professional and commercial equipment and supplies merchant wholesalers.....	252	3	18	57	52	52	55	15	43.7
Metals and minerals, except petroleum, merchant wholesalers.....	36	1	4	2	6	11	11	2	—
Household appliances and electrical and electronic goods merchant wholesalers...	176	5	10	49	34	31	41	6	42.9
Hardware, and plumbing and heating equipment, and supplies merchant wholesalers.....	164	2	15	29	44	30	34	10	42.9
Machinery, equipment, and supplies merchant wholesalers.....	312	2	18	63	77	68	60	24	44.5
Recyclable material merchant wholesalers.....	54	0	3	13	12	8	14	3	44.9
Miscellaneous durable goods merchant wholesalers.....	96	2	2	27	20	24	13	7	43.4
Paper and paper products merchant wholesalers.....	32	0	3	0	9	12	3	5	—
Drugs, sundries, and chemical and allied products merchant wholesalers.....	196	0	11	45	44	56	31	9	44.6
Apparel, piece goods, and notions merchant wholesalers.....	104	1	8	19	30	16	19	11	44.1
Grocery and related product merchant wholesalers.....	766	11	63	154	178	175	137	48	43.4
Farm product raw material merchant wholesalers.....	57	1	3	15	12	13	10	4	43.1
Petroleum and petroleum products merchant wholesalers.....	83	0	1	21	16	25	15	5	45.7
Alcoholic beverages merchant wholesalers.....	110	1	6	31	30	28	12	4	42.0
Farm supplies merchant wholesalers.....	30	0	1	8	5	5	8	3	—
Miscellaneous nondurable goods merchant wholesalers.....	164	2	8	29	38	23	51	13	47.7
Wholesale electronic markets and agents and brokers.....	68	0	2	7	14	22	15	8	49.3
Not specified wholesale trade.....	81	1	7	17	16	19	17	5	46.4
Retail trade.....	16,295	1,306	2,405	3,597	2,894	2,513	2,442	1,137	38.4
Automobile dealers.....	1,197	24	134	269	227	237	220	86	43.0
Other motor vehicle dealers.....	163	12	20	22	27	35	37	11	43.2
Automotive parts, accessories, and tire stores.....	473	23	63	106	91	78	71	42	40.1
Furniture and home furnishings stores.....	495	11	49	106	96	85	92	55	43.8
Household appliance stores.....	70	0	10	12	9	16	16	7	48.8
Electronics stores.....	437	15	60	135	90	71	52	13	36.6
Building material and supplies dealers.....	1,094	67	165	220	191	162	195	93	40.2
Hardware stores.....	185	14	28	29	24	24	39	28	43.3
Lawn and garden equipment and supplies stores.....	292	21	25	47	56	46	58	39	44.3
Supermarkets and other grocery (except convenience) stores.....	2,474	334	371	468	380	361	393	167	37.1

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**18b. Employed persons by detailed industry and age — Continued**

[Numbers in thousands]

Industry	2022								
	Total, 16 years and over	16 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	Median age
Convenience stores.....	333	24	48	70	66	52	54	20	38.8
Specialty food stores.....	235	29	23	34	53	49	33	15	40.6
Beer, wine, and liquor stores.....	174	3	21	46	32	36	20	15	40.9
Pharmacies and drug stores.....	871	33	109	197	208	158	129	36	39.8
Health and personal care, except drug, stores.....	446	23	61	129	84	73	59	18	37.2
Gasoline stations.....	482	27	82	102	83	90	70	29	39.1
Clothing stores.....	921	147	194	195	160	95	79	51	31.0
Shoe stores.....	128	33	31	29	20	8	4	2	25.0
Jewelry, luggage, and leather goods stores.....	164	8	11	27	35	34	24	26	45.2
Sporting goods, and hobby and toy stores.....	428	62	71	97	65	43	56	34	34.0
Sewing, needlework, and piece goods stores.....	41	2	4	4	3	6	14	8	—
Musical instrument and supplies stores.....	42	2	5	13	6	7	5	5	—
Book stores and news dealers.....	86	8	16	20	7	15	10	9	37.2
Department stores.....	293	34	32	43	44	44	71	25	43.6
General merchandise stores, including warehouse clubs and supercenters.....	2,072	221	390	451	347	284	263	116	34.9
Florists.....	111	4	11	21	23	26	19	7	43.5
Office supplies and stationery stores.....	72	8	12	11	10	11	12	7	40.0
Used merchandise stores.....	244	16	26	33	39	38	53	39	48.5
Gift, novelty, and souvenir shops.....	130	8	14	19	21	19	25	23	46.7
Miscellaneous retail stores.....	573	27	107	155	106	78	65	36	35.7
Electronic shopping and mail-order houses.....	903	40	136	335	161	108	93	31	34.0
Vending machine operators.....	30	0	3	9	3	5	7	4	—
Fuel dealers.....	78	0	3	9	18	22	22	3	48.2
Other direct selling establishments.....	82	4	7	14	14	15	16	12	46.7
Not specified retail trade.....	476	21	62	122	94	83	66	28	39.1
Transportation and utilities.....	10,079	178	882	2,322	2,142	2,119	1,820	616	43.0
Transportation and warehousing.....	8,699	168	817	2,017	1,796	1,812	1,543	546	42.8
Air transportation.....	695	4	42	175	145	120	165	45	44.4
Rail transportation.....	249	2	7	45	69	77	44	5	44.5
Water transportation.....	87	1	10	17	21	19	14	6	43.8
Truck transportation.....	2,272	21	103	462	488	565	470	162	45.9
Bus service and urban transit.....	485	3	4	71	82	117	132	75	52.4
Taxi and limousine service.....	533	4	13	108	117	128	111	53	47.2
Pipeline transportation.....	49	0	1	8	21	11	7	1	—
Scenic and sightseeing transportation.....	53	5	6	3	6	13	11	8	50.1
Services incidental to transportation.....	869	15	94	191	181	178	160	51	42.5
Postal Service.....	609	3	25	157	130	137	114	44	44.4
Couriers and messengers.....	1,571	62	298	409	311	266	166	60	36.1
Warehousing and storage.....	1,227	47	215	371	227	180	150	37	35.8
Utilities.....	1,380	10	65	305	346	308	277	70	44.1
Electric power generation, transmission and distribution.....	720	5	37	163	193	152	136	35	43.7
Natural gas distribution.....	122	0	5	32	34	25	21	6	42.6
Electric and gas, and other combinations...	112	1	6	26	23	30	24	2	43.5
Water, steam, air-conditioning, and irrigation systems.....	270	4	12	51	64	60	63	16	45.9
Sewage treatment facilities.....	112	0	5	27	26	22	22	8	43.8
Not specified utilities.....	44	0	0	5	6	19	10	3	—

**HOUSEHOLD DATA**  
**ANNUAL AVERAGES**  
**18b. Employed persons by detailed industry and age — Continued**  
[Numbers in thousands]

Industry	2022								
	Total, 16 years and over	16 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	Median age
Information.....	2,867	62	177	766	685	578	412	188	41.7
Newspaper publishers.....	124	0	7	25	23	23	32	15	49.2
Periodical, book, and directory publishers.....	174	0	6	39	35	35	38	21	48.0
Software publishers.....	182	0	5	45	74	32	16	11	41.3
Motion pictures and video industries.....	490	41	41	145	100	85	50	27	37.5
Sound recording industries.....	80	0	5	24	14	23	6	7	42.2
Broadcasting (except internet).....	310	1	17	77	78	74	39	23	42.7
Internet publishing and broadcasting and web search portals.....	257	1	19	122	70	15	21	9	35.3
Wired telecommunications carriers.....	407	6	14	83	93	123	63	25	44.7
Telecommunications, except wired telecommunications carriers.....	427	2	24	87	117	104	76	15	43.4
Data processing, hosting, and related services.....	152	2	17	60	27	22	17	7	37.0
Libraries and archives.....	229	7	21	41	46	38	52	25	45.4
Other information services, except libraries and archives, and internet publishing and broadcasting and web search portals.....	36	0	4	17	8	3	1	2	—
Financial activities.....	11,033	58	563	2,409	2,613	2,461	2,073	856	44.6
Finance and insurance.....	7,786	28	413	1,823	1,920	1,762	1,399	441	43.5
Banking and related activities.....	1,912	7	138	423	465	425	370	84	43.4
Savings institutions, including credit unions.....	291	4	21	79	66	61	55	5	42.0
Nondepository credit and related activities.....	1,224	4	54	366	313	257	162	69	41.4
Securities, commodities, funds, trusts, and other financial investments.....	1,488	5	79	330	355	350	273	97	44.0
Insurance carriers and related activities....	2,870	8	121	625	721	670	538	186	44.5
Insurance carriers.....	1,809	4	69	392	475	422	351	97	44.4
Agencies, brokerages, and other insurance related activities.....	1,061	5	52	234	246	248	188	89	44.7
Real estate and rental and leasing.....	3,248	30	150	586	692	699	675	415	47.7
Real estate.....	2,917	21	119	491	616	646	633	390	48.6
Lessors of real estate, and offices of real estate agents and brokers.....	2,320	18	104	397	491	504	494	313	48.2
Real estate property managers, offices of real estate appraisers, and other activities related to real estate.....	597	3	16	94	125	142	139	77	50.0
Rental and leasing services.....	331	9	31	96	76	53	42	25	39.6
Automotive equipment rental and leasing.....	140	5	19	36	27	20	17	16	39.0
Other consumer goods rental.....	71	3	3	30	15	6	10	5	39.8
Commercial, industrial, and other intangible assets rental and leasing....	120	1	9	30	35	26	15	4	40.0
Professional and business services.....	20,628	208	1,402	5,280	4,932	4,145	3,218	1,443	42.3
Professional and technical services.....	13,662	70	780	3,615	3,361	2,755	2,118	961	42.4
Legal services.....	1,639	8	60	322	404	338	303	204	45.8
Accounting, tax preparation, bookkeeping, and payroll services.....	1,186	6	83	319	217	194	219	146	43.3
Architectural, engineering, and related services.....	1,877	7	117	479	379	383	355	158	44.1
Specialized design services.....	474	3	29	116	125	81	75	44	42.7
Computer systems design and related services.....	4,250	15	189	1,300	1,153	915	547	132	40.8

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**18b. Employed persons by detailed industry and age — Continued**

[Numbers in thousands]

Industry	2022								
	Total, 16 years and over	16 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	Median age
Management, scientific, and technical consulting services.....	1,921	5	109	446	457	427	317	159	44.0
Scientific research and development services.....	840	4	58	235	246	154	103	40	40.6
Advertising, public relations, and related services.....	600	3	46	182	162	101	86	20	40.1
Veterinary services.....	408	19	67	112	86	65	38	21	35.0
Other professional, scientific, and technical services.....	467	1	24	103	132	97	74	36	43.2
Management, administrative, and waste services.....	6,967	138	622	1,665	1,571	1,390	1,099	483	42.1
Management of companies and enterprises.....	101	0	5	35	19	20	18	4	40.1
Administrative and support services.....	6,332	128	586	1,506	1,414	1,258	996	443	42.1
Employment services.....	959	11	82	258	211	202	137	58	41.6
Business support services.....	627	13	83	173	144	87	86	40	38.8
Travel arrangement and reservation services.....	295	2	18	69	55	62	52	37	46.3
Investigation and security services.....	828	15	82	219	170	140	131	72	41.4
Services to buildings and dwellings (except cleaning during construction and immediately after construction)....	1,747	31	144	355	409	370	324	113	43.3
Landscaping services.....	1,481	52	152	329	336	325	192	95	41.4
Other administrative and other support services.....	395	3	27	103	88	73	73	28	43.0
Waste management and remediation services.....	533	9	30	123	138	112	86	35	43.1
Education and health services.....	35,377	554	2,707	7,912	8,059	7,590	6,182	2,372	43.2
Educational services.....	13,860	229	1,009	2,804	3,160	3,271	2,491	898	44.1
Elementary and secondary schools.....	9,107	77	442	1,722	2,222	2,393	1,717	533	45.3
Colleges, universities, and professional schools, including junior colleges.....	3,756	90	469	884	726	701	609	276	41.4
Business, technical, and trade schools and training.....	104	2	6	23	19	24	22	7	45.7
Other schools and instruction, and educational support services.....	894	59	92	175	192	153	143	81	41.5
Health care and social assistance.....	21,517	326	1,698	5,108	4,900	4,319	3,692	1,474	42.7
Hospitals.....	7,329	47	496	1,881	1,795	1,475	1,273	362	42.2
General medical and surgical hospitals, and specialty (except psychiatric and substance abuse) hospitals.....	7,248	46	490	1,861	1,772	1,458	1,261	359	42.2
Psychiatric and substance abuse hospitals.....	81	1	5	20	23	17	11	3	41.5
Health services, except hospitals.....	10,724	177	848	2,477	2,372	2,176	1,855	818	43.1
Offices of physicians.....	1,631	15	131	342	374	344	293	131	44.3
Offices of dentists.....	960	16	85	250	222	181	147	59	41.1
Offices of chiropractors.....	139	5	11	34	28	22	18	22	43.5
Offices of optometrists.....	148	5	20	33	26	22	24	18	41.2
Offices of other health practitioners.....	428	1	22	70	101	111	61	63	46.4
Outpatient care centers.....	2,160	10	169	634	502	418	301	126	41.1
Home health care services.....	1,459	17	81	264	306	325	326	140	46.8
Other health care services.....	1,644	17	133	419	404	327	243	101	41.6
Nursing care facilities (skilled nursing facilities).....	1,280	45	121	254	252	250	265	93	43.9
Residential care facilities, except skilled nursing facilities.....	874	44	75	178	159	175	178	65	43.3

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**18b. Employed persons by detailed industry and age — Continued**

[Numbers in thousands]

Industry	2022								Median age
	Total, 16 years and over	16 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
Social assistance.....	3,465	102	354	749	733	668	564	294	42.3
Individual and family services.....	1,785	21	114	388	412	357	311	182	44.2
Community food and housing, and emergency services.....	154	1	13	27	30	32	31	21	46.7
Vocational rehabilitation services.....	96	3	7	19	17	27	16	7	46.2
Child day care services.....	1,430	78	220	315	274	253	205	85	38.9
Leisure and hospitality.....	13,728	2,355	2,267	2,900	2,277	1,815	1,438	676	32.7
Arts, entertainment, and recreation.....	3,380	355	388	758	607	517	438	317	38.7
Performing arts companies.....	169	3	15	44	32	28	28	19	43.3
Spectator sports.....	151	10	21	48	28	14	23	6	35.3
Promoters of performing arts, sports, and similar events, agents and managers for artists, athletes, entertainers, and other public figures.....	121	2	16	33	22	21	15	12	39.5
Independent artists, writers, and performers.....	503	3	22	106	120	86	84	84	45.9
Museums, art galleries, historical sites, and similar institutions.....	397	40	45	97	76	49	51	39	38.8
Bowling centers.....	56	15	13	11	6	4	4	3	25.7
Other amusement, gambling, and recreation industries.....	1,984	281	257	419	323	315	233	155	36.3
Accommodation and food services.....	10,347	2,000	1,878	2,142	1,670	1,299	1,000	359	30.9
Accommodation.....	1,245	69	133	245	261	247	213	77	41.5
Traveler accommodation.....	1,135	44	113	238	244	236	194	66	41.8
Recreational vehicle parks and camps, and rooming and boarding houses, dormitories, and workers' camps.....	110	25	20	7	17	11	18	11	35.1
Food services and drinking places.....	9,102	1,931	1,745	1,897	1,409	1,051	787	282	29.6
Restaurants and other food services.....	8,873	1,924	1,703	1,813	1,372	1,015	771	274	29.5
Drinking places, alcoholic beverages.....	230	7	42	84	36	36	16	8	31.9
Other services.....	7,530	242	679	1,502	1,621	1,475	1,360	650	43.3
Other services, except private households....	6,875	214	602	1,401	1,494	1,333	1,225	607	43.2
Repair and maintenance.....	2,255	93	219	469	492	433	387	163	42.1
Automotive repair and maintenance.....	1,402	39	134	285	342	271	237	95	42.2
Car washes.....	202	33	35	41	28	37	19	10	33.4
Electronic and precision equipment repair and maintenance.....	111	5	7	29	17	20	22	12	41.9
Commercial and industrial machinery and equipment repair and maintenance.....	353	13	34	83	70	78	56	18	41.4
Personal and household goods repair and maintenance.....	187	4	9	31	35	27	53	28	50.0
Personal and laundry services.....	2,594	82	268	571	584	519	403	167	41.5
Barber shops.....	131	2	8	26	45	29	14	6	40.8
Beauty salons.....	980	15	112	221	227	197	148	60	41.4
Nail salons and other personal care services.....	607	13	60	144	156	134	84	15	40.4
Drycleaning and laundry services.....	222	7	8	29	42	62	51	23	49.1
Funeral homes, and cemeteries and crematories.....	132	4	9	16	26	21	32	24	48.7
Other personal services.....	523	41	70	134	88	76	74	40	38.1
Membership associations and organizations.....	2,026	39	115	362	418	381	434	277	47.1
Religious organizations.....	997	21	51	135	187	165	242	196	50.9

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**18b. Employed persons by detailed industry and age — Continued**

[Numbers in thousands]

Industry	2022								Median age
	Total, 16 years and over	16 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
Civic, social, advocacy organizations, and grantmaking and giving services...	767	14	49	171	175	166	133	58	43.7
Labor unions.....	94	1	3	14	20	28	23	5	47.4
Business, professional, political, and similar organizations.....	168	3	12	42	36	22	36	17	42.2
Other services, private households.....	655	28	77	102	127	142	135	43	43.7
Public administration.....	7,674	36	316	1,534	1,873	1,865	1,572	478	45.6
Executive offices and legislative bodies.....	1,133	13	55	201	244	263	258	100	47.5
Public finance activities.....	367	0	6	64	94	104	79	19	47.7
Other general government and support.....	153	1	6	28	30	34	39	15	49.3
Justice, public order, and safety activities.....	2,737	11	133	697	704	656	418	119	42.7
Administration of human resource programs..	1,377	4	40	241	349	351	305	88	47.0
Administration of environmental quality and housing programs.....	281	0	17	47	67	66	66	18	46.5
Administration of economic programs and space research.....	587	1	19	91	115	147	157	58	50.0
National security and international affairs.....	1,040	5	41	167	270	244	250	62	46.5

n.e.c. = not elsewhere classified.

NOTE: Median age represents the midpoint in the age distribution such that half of workers are younger and half are older. Updated population controls are introduced annually with the release of January data. Dash indicates no data or data that do not meet publication criteria (values not shown where base is less than 50,000).



**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**19. Persons at work in agriculture and nonagricultural industries by hours of work**

[Numbers in thousands]

Hours of work	2022					
	Persons at work			Percent distribution		
	All industries	Agriculture and related industries	Nonagricultural industries	All industries	Agriculture and related industries	Nonagricultural industries
Total, persons at work.....	152,057	2,184	149,874	100.0	100.0	100.0
1 to 34 hours.....	34,227	546	33,681	22.5	25.0	22.5
1 to 4 hours.....	1,622	48	1,574	1.1	2.2	1.1
5 to 14 hours.....	5,334	131	5,204	3.5	6.0	3.5
15 to 29 hours.....	16,786	253	16,533	11.0	11.6	11.0
30 to 34 hours.....	10,485	115	10,370	6.9	5.2	6.9
35 hours and over.....	117,830	1,638	116,193	77.5	75.0	77.5
35 to 39 hours.....	9,039	93	8,946	5.9	4.3	6.0
40 hours.....	73,779	779	72,999	48.5	35.7	48.7
41 hours and over.....	35,012	765	34,247	23.0	35.0	22.9
41 to 48 hours.....	12,126	122	12,004	8.0	5.6	8.0
49 to 59 hours.....	13,705	250	13,455	9.0	11.4	9.0
60 hours and over.....	9,181	394	8,788	6.0	18.0	5.9
Average hours, total at work.....	38.6	41.4	38.6	–	–	–
Average hours, persons who usually work full time.....	42.0	47.1	42.0	–	–	–

NOTE: Updated population controls are introduced annually with the release of January data. Dash indicates no data or data that do not meet publication criteria (values not shown where base is less than 35,000).

**HOUSEHOLD DATA  
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**20. Persons at work 1 to 34 hours in all and in nonagricultural industries by reason for working less than 35 hours and usual full- or part-time status**  
[Numbers in thousands]

Reason for working less than 35 hours	2022					
	All industries			Nonagricultural industries		
	Total	Usually work full time	Usually work part time	Total	Usually work full time	Usually work part time
Total, at work 1 to 34 hours.....	34,227	10,698	23,529	33,681	10,557	23,123
Economic reasons.....	3,930	1,384	2,546	3,871	1,352	2,519
Slack work or business conditions.....	2,652	1,142	1,510	2,612	1,120	1,493
Could only find part-time work.....	955	–	955	948	–	948
Seasonal work.....	212	131	81	200	122	78
Job started or ended during week.....	111	111	–	110	110	–
Noneconomic reasons.....	30,297	9,314	20,983	29,810	9,205	20,605
Child-care problems.....	1,198	122	1,076	1,188	120	1,068
Other family or personal obligations.....	4,623	669	3,954	4,547	659	3,888
Health or medical limitations.....	1,104	–	1,104	1,085	–	1,085
In school or training.....	5,922	86	5,836	5,866	86	5,781
Retired or Social Security limit on earnings.....	2,718	–	2,718	2,587	–	2,587
Vacation or personal day.....	3,928	3,928	–	3,897	3,897	–
Holiday, legal or religious.....	1,190	1,190	–	1,186	1,186	–
Weather-related curtailment.....	336	336	–	320	320	–
All other reasons.....	9,279	2,984	6,296	9,135	2,939	6,196
Average hours, economic reasons.....	22.9	23.5	22.5	22.9	23.5	22.5
Average hours, noneconomic reasons.....	21.3	24.4	19.9	21.4	24.5	20.0

NOTE: Full time is 35 hours or more per week; part time is less than 35 hours. Updated population controls are introduced annually with the release of January data. Dash indicates no data or data that do not meet publication criteria (value not shown where base is less than 35,000).

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**21. Persons at work in nonagricultural industries by class of worker and usual full- or part-time status**

[Numbers in thousands]

Industry and class of worker	2022							
	Total at work	Worked 1 to 34 hours				Worked 35 hours or more	Average hours	
		Total	For economic reasons	For noneconomic reasons			Total at work	Persons who usually work full time
				Usually work full time	Usually work part time			
Total, nonagricultural industries.....	149,874	33,681	3,871	9,205	20,605	116,193	38.6	42.0
Wage and salary workers <sup>1</sup> .....	141,351	30,432	3,360	8,633	18,439	110,919	38.8	41.9
Mining, quarrying, and oil and gas extraction.....	566	37	2	22	13	529	47.4	48.0
Construction.....	9,784	1,392	330	593	470	8,392	40.8	42.0
Manufacturing.....	14,483	1,528	151	844	533	12,955	41.8	42.7
Durable goods.....	9,199	902	85	545	272	8,297	41.9	42.6
Nondurable goods.....	5,285	627	66	300	261	4,658	41.5	42.7
Wholesale and retail trade.....	18,121	4,988	601	898	3,489	13,133	37.2	41.7
Transportation and utilities.....	8,999	1,567	275	482	810	7,432	40.9	43.3
Information.....	2,626	482	52	185	245	2,144	39.4	41.8
Financial activities.....	9,948	1,433	89	693	650	8,515	40.4	41.9
Professional and business services.....	18,139	2,984	330	1,126	1,528	15,155	39.9	42.0
Education and health services.....	32,515	7,888	567	2,214	5,107	24,627	37.8	41.2
Leisure and hospitality.....	12,540	5,297	708	539	4,050	7,243	33.6	41.4
Other services.....	6,204	1,752	202	326	1,224	4,452	37.0	42.0
Other services, except private households.....	5,580	1,438	154	287	997	4,142	37.7	42.1
Private households.....	624	314	49	38	227	310	30.7	39.8
Public administration.....	7,425	1,084	53	711	320	6,341	41.0	42.0
Self-employed workers, unincorporated.....	8,465	3,217	507	570	2,140	5,248	35.3	42.3
Unpaid family workers.....	58	32	4	3	25	26	30.6	–

<sup>1</sup> Includes self-employed workers whose businesses are incorporated.

NOTE: Full time is 35 hours or more per week; part time is less than 35 hours. Updated population controls are introduced annually with the release of January data. Dash indicates no data or data that do not meet publication criteria (values not shown where base is less than 35,000).

**HOUSEHOLD DATA  
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**22. Persons at work in nonagricultural industries by age, sex, race, Hispanic or Latino ethnicity, marital status, and usual full- or part-time status**  
[Numbers in thousands]

Characteristic	2022							
	Total at work	Worked 1 to 34 hours				Worked 35 hours or more	Average hours	
		Total	For economic reasons	For noneconomic reasons			Total at work	Persons who usually work full time
				Usually work full time	Usually work part time			
<b>AGE AND SEX</b>								
Total, 16 years and over.....	149,874	33,681	3,871	9,205	20,605	116,193	38.6	42.0
16 to 19 years.....	5,260	3,808	238	166	3,404	1,453	24.2	38.6
16 to 17 years.....	2,055	1,826	39	33	1,754	229	18.4	37.5
18 to 19 years.....	3,206	1,982	199	134	1,649	1,224	28.0	38.8
20 years and over.....	144,613	29,873	3,633	9,039	17,201	114,740	39.1	42.0
20 to 24 years.....	13,167	4,591	642	628	3,320	8,576	34.7	40.4
25 years and over.....	131,446	25,283	2,991	8,411	13,881	106,164	39.6	42.1
25 to 54 years.....	96,693	16,317	2,261	6,169	7,887	80,376	40.2	42.1
55 years and over.....	34,753	8,966	729	2,242	5,994	25,787	37.9	42.2
Men, 16 years and over.....	79,848	13,968	2,126	4,557	7,286	65,880	40.4	42.8
16 to 19 years.....	2,607	1,738	137	87	1,515	870	26.0	39.1
16 to 17 years.....	959	820	20	20	781	139	19.7	37.4
18 to 19 years.....	1,648	918	117	67	734	730	29.7	39.4
20 years and over.....	77,241	12,230	1,989	4,470	5,771	65,010	40.9	42.9
20 to 24 years.....	6,736	1,985	360	298	1,327	4,751	36.4	41.1
25 years and over.....	70,505	10,246	1,630	4,172	4,444	60,259	41.3	43.0
25 to 54 years.....	51,785	6,337	1,230	3,006	2,101	45,448	41.9	43.0
55 years and over.....	18,720	3,909	400	1,166	2,343	14,811	39.8	43.0
Women, 16 years and over.....	70,025	19,712	1,745	4,649	13,319	50,313	36.5	40.8
16 to 19 years.....	2,653	2,070	101	80	1,889	583	22.4	37.8
16 to 17 years.....	1,095	1,005	19	13	973	90	17.3	37.5
18 to 19 years.....	1,558	1,064	82	66	915	493	26.1	37.8
20 years and over.....	67,372	17,643	1,643	4,569	11,430	49,730	37.1	40.9
20 to 24 years.....	6,431	2,606	283	330	1,993	3,825	33.0	39.6
25 years and over.....	60,941	15,037	1,361	4,239	9,437	45,904	37.5	41.0
25 to 54 years.....	44,909	9,980	1,032	3,163	5,785	34,928	38.2	41.0
55 years and over.....	16,032	5,057	329	1,076	3,652	10,976	35.8	41.0
<b>RACE AND HISPANIC OR LATINO ETHNICITY</b>								
White, 16 years and over.....	115,056	26,365	2,839	7,178	16,348	88,691	38.6	42.1
Men.....	62,270	10,865	1,582	3,606	5,677	51,405	40.6	43.0
Women.....	52,786	15,500	1,257	3,572	10,672	37,286	36.3	40.8
Black or African American, 16 years and over.....	19,098	3,852	613	1,091	2,148	15,246	38.9	41.6
Men.....	9,250	1,623	317	491	815	7,627	40.0	42.4
Women.....	9,848	2,228	296	599	1,333	7,620	37.9	40.9
Asian, 16 years and over.....	10,223	1,997	205	565	1,227	8,226	38.6	41.4
Men.....	5,439	830	102	289	438	4,610	40.0	42.0
Women.....	4,784	1,167	103	276	789	3,617	37.1	40.8
Hispanic or Latino ethnicity, 16 years and over.....	27,743	6,194	1,228	1,509	3,457	21,549	38.1	41.1
Men.....	15,778	2,690	711	796	1,183	13,087	39.8	41.8
Women.....	11,965	3,503	517	713	2,274	8,462	36.0	40.1
<b>MARITAL STATUS</b>								
<b>Men, 16 years and over</b>								
Married, spouse present <sup>1</sup> .....	43,070	5,759	706	2,591	2,462	37,311	41.9	43.4
Widowed, divorced, or separated <sup>2</sup> .....	9,274	1,577	287	563	727	7,696	41.0	43.2
Never married.....	27,505	6,632	1,134	1,402	4,096	20,873	37.9	41.7
<b>Women, 16 years and over</b>								
Married, spouse present <sup>1</sup> .....	34,085	8,815	564	2,361	5,890	25,270	37.1	40.8
Widowed, divorced, or separated <sup>2</sup> .....	12,300	3,162	359	873	1,930	9,139	37.7	41.4
Never married.....	23,640	7,736	822	1,415	5,499	15,904	35.1	40.4

<sup>1</sup> Beginning with data for January 2020, refers to persons in both opposite-sex and same-sex married couples. Prior to January 2020, referred to persons in opposite-sex married couples only.

<sup>2</sup> Separated includes persons who are married, spouse absent.

NOTE: Full time is 35 hours or more per week; part time is less than 35 hours. Estimates for the above race groups (White, Black or African American, and Asian) do not

sum to totals because data are not presented for all races. Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Updated population controls are introduced annually with the release of January data.

**HOUSEHOLD DATA  
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**23. Persons at work by occupation, sex, and usual full- or part-time status**

[Numbers in thousands]

Occupation and sex	2022							
	Total at work	Worked 1 to 34 hours				Worked 35 hours or more	Average hours	
		Total	For economic reasons	For noneconomic reasons			Total at work	Persons who usually work full time
				Usually work full time	Usually work part time			
Total, 16 years and over.....	152,057	34,227	3,930	9,314	20,983	117,830	38.6	42.0
Management, professional, and related occupations.....	65,232	11,590	818	4,458	6,314	53,642	40.1	42.4
Management, business, and financial operations occupations.....	28,434	4,037	288	1,844	1,905	24,397	41.8	43.5
Professional and related occupations.....	36,798	7,553	530	2,615	4,409	29,245	38.7	41.5
Service occupations.....	24,378	8,980	1,220	1,269	6,492	15,398	34.8	41.2
Sales and office occupations.....	29,375	7,681	747	1,728	5,206	21,694	37.2	41.3
Sales and related occupations.....	13,810	3,873	415	667	2,791	9,937	37.4	42.3
Office and administrative support occupations.....	15,566	3,808	331	1,061	2,415	11,758	37.1	40.5
Natural resources, construction, and maintenance occupations <sup>1</sup> .....	13,766	2,173	531	854	788	11,593	40.3	41.9
Construction and extraction occupations.....	8,129	1,383	407	538	437	6,746	39.9	41.4
Installation, maintenance, and repair occupations.....	4,704	566	84	265	217	4,139	41.4	42.6
Production, transportation, and material moving occupations.....	19,306	3,803	615	1,005	2,183	15,503	39.6	42.5
Production occupations.....	7,972	1,077	153	423	500	6,896	40.8	42.3
Transportation and material moving occupations.....	11,334	2,726	461	582	1,683	8,608	38.9	42.6
Men, 16 years and over.....	81,423	14,278	2,168	4,630	7,480	67,145	40.5	42.9
Management, professional, and related occupations.....	31,961	4,423	392	2,034	1,998	27,538	41.8	43.5
Management, business, and financial operations occupations.....	15,731	1,878	172	915	791	13,854	43.2	44.7
Professional and related occupations.....	16,230	2,546	220	1,119	1,206	13,684	40.4	42.4
Service occupations.....	10,542	3,101	529	509	2,063	7,441	37.2	42.3
Sales and office occupations.....	11,426	2,318	316	577	1,425	9,108	39.5	42.7
Sales and related occupations.....	7,025	1,380	187	314	880	5,645	40.1	43.4
Office and administrative support occupations.....	4,401	938	129	263	545	3,463	38.4	41.5
Natural resources, construction, and maintenance occupations <sup>1</sup> .....	12,991	1,957	497	802	658	11,034	40.6	42.0
Construction and extraction occupations.....	7,790	1,292	390	514	388	6,498	40.0	41.4
Installation, maintenance, and repair occupations.....	4,511	525	79	252	194	3,986	41.5	42.7
Production, transportation, and material moving occupations.....	14,503	2,479	435	708	1,336	12,024	40.7	43.1
Production occupations.....	5,619	599	86	283	230	5,019	41.9	42.9
Transportation and material moving occupations.....	8,884	1,880	349	425	1,106	7,004	39.9	43.2
Women, 16 years and over.....	70,634	19,949	1,762	4,684	13,503	50,685	36.5	40.8
Management, professional, and related occupations.....	33,271	7,167	426	2,425	4,316	26,104	38.4	41.3
Management, business, and financial operations occupations.....	12,703	2,160	117	929	1,114	10,543	40.0	42.1
Professional and related occupations.....	20,568	5,007	310	1,495	3,202	15,561	37.4	40.8
Service occupations.....	13,836	5,879	691	760	4,429	7,957	33.0	40.2
Sales and office occupations.....	17,950	5,364	431	1,152	3,781	12,586	35.8	40.4
Sales and related occupations.....	6,785	2,493	229	353	1,911	4,292	34.6	40.9
Office and administrative support occupations.....	11,165	2,871	202	798	1,870	8,294	36.5	40.1
Natural resources, construction, and maintenance occupations <sup>1</sup> .....	775	216	34	52	130	559	36.8	40.8
Construction and extraction occupations.....	338	91	17	24	50	248	37.2	40.7
Installation, maintenance, and repair occupations.....	193	41	5	13	23	152	38.4	41.2
Production, transportation, and material moving occupations.....	4,803	1,324	179	297	848	3,479	36.6	40.5
Production occupations.....	2,354	478	67	140	270	1,876	38.2	40.8
Transportation and material moving occupations.....	2,449	846	112	157	577	1,603	35.1	40.2

<sup>1</sup> Includes farming, fishing, and forestry occupations, not shown separately.

NOTE: Full time is 35 hours or more per week; part time is less than 35 hours. Updated population controls are introduced annually with the release of January data.

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**24. Unemployed persons by marital status, race, Hispanic or Latino ethnicity, age, and sex**

[Numbers in thousands]

Marital status, race, Hispanic or Latino ethnicity, and age	Men				Women			
	Unemployed		Unemployment rates		Unemployed		Unemployment rates	
	2021	2022	2021	2022	2021	2022	2021	2022
Total, 16 years and over.....	4,676	3,218	5.5	3.7	3,948	2,778	5.2	3.6
Married, spouse present <sup>1</sup> .....	1,433	881	3.2	1.9	1,234	802	3.4	2.2
Widowed, divorced, or separated <sup>2</sup> .....	607	415	6.0	4.0	780	497	5.7	3.7
Never married.....	2,635	1,922	8.8	6.3	1,934	1,478	7.5	5.6
White, 16 years and over.....	3,222	2,238	4.8	3.3	2,632	1,811	4.6	3.1
Married, spouse present <sup>1</sup> .....	1,062	670	2.9	1.8	927	593	3.2	2.0
Widowed, divorced, or separated <sup>2</sup> .....	443	303	5.5	3.7	555	344	5.4	3.4
Never married.....	1,717	1,265	7.8	5.7	1,150	874	6.6	4.9
Black or African American, 16 years and over.....	900	642	9.2	6.3	857	658	8.0	6.0
Married, spouse present <sup>1</sup> .....	180	120	5.0	3.1	127	111	4.2	3.4
Widowed, divorced, or separated <sup>2</sup> .....	108	83	7.9	6.1	156	110	7.0	5.1
Never married.....	611	439	12.7	8.8	574	437	10.4	7.8
Asian, 16 years and over.....	275	165	4.9	2.9	254	140	5.1	2.7
Married, spouse present <sup>1</sup> .....	136	61	3.9	1.7	131	66	4.4	2.1
Widowed, divorced, or separated <sup>2</sup> .....	22	10	6.1	2.5	36	15	6.1	2.5
Never married.....	117	94	6.9	5.3	87	59	6.2	4.3
Hispanic or Latino ethnicity, 16 years and over.....	1,090	715	6.5	4.1	904	587	7.2	4.4
Married, spouse present <sup>1</sup> .....	353	208	4.3	2.5	296	196	5.6	3.5
Widowed, divorced, or separated <sup>2</sup> .....	126	83	6.4	4.1	161	95	7.0	4.0
Never married.....	611	424	9.1	6.1	448	297	8.9	5.6
Total, 25 years and over.....	3,564	2,275	4.8	3.0	3,047	2,007	4.6	3.0
Married, spouse present <sup>1</sup> .....	1,400	857	3.1	1.9	1,193	759	3.4	2.1
Widowed, divorced, or separated <sup>2</sup> .....	589	398	5.9	3.9	765	484	5.7	3.6
Never married.....	1,574	1,019	7.8	4.9	1,090	764	6.6	4.5
White, 25 years and over.....	2,461	1,605	4.2	2.7	2,049	1,315	4.1	2.6
Married, spouse present <sup>1</sup> .....	1,035	649	2.8	1.7	895	562	3.1	1.9
Widowed, divorced, or separated <sup>2</sup> .....	429	288	5.4	3.6	544	334	5.3	3.3
Never married.....	997	668	6.9	4.5	609	419	5.7	3.9
Black or African American, 25 years and over.....	702	445	8.3	5.0	646	472	7.0	4.9
Married, spouse present <sup>1</sup> .....	176	120	5.0	3.1	120	103	4.1	3.2
Widowed, divorced, or separated <sup>2</sup> .....	107	82	7.9	6.1	153	106	6.9	5.0
Never married.....	419	244	11.8	6.7	374	263	9.0	6.2
Asian, 25 years and over.....	229	117	4.5	2.2	212	109	4.7	2.3
Married, spouse present <sup>1</sup> .....	136	60	3.9	1.7	130	65	4.4	2.1
Widowed, divorced, or separated <sup>2</sup> .....	22	10	6.0	2.6	36	15	6.2	2.5
Never married.....	71	47	5.6	3.6	46	28	4.7	3.0
Hispanic or Latino ethnicity, 25 years and over.....	795	478	5.6	3.3	663	408	6.4	3.7
Married, spouse present <sup>1</sup> .....	343	201	4.3	2.4	286	182	5.6	3.4
Widowed, divorced, or separated <sup>2</sup> .....	121	77	6.3	3.9	155	91	6.9	3.9
Never married.....	331	199	7.7	4.4	222	135	7.4	4.2

<sup>1</sup> Beginning with data for January 2020, refers to persons in both opposite-sex and same-sex married couples. Prior to January 2020, referred to persons in opposite-sex married couples only.

<sup>2</sup> Separated includes persons who are married, spouse absent.

NOTE: Estimates for the above race groups (White, Black or African American, and Asian) do not sum to totals because data are not presented for all races. Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Updated population controls are introduced annually with the release of January data.



**HOUSEHOLD DATA**  
**ANNUAL AVERAGES**  
**25. Unemployed persons by occupation and sex**  
 [Numbers in thousands]

Occupation	Total unemployed		Unemployment rates					
	2021	2022	Total		Men		Women	
			2021	2022	2021	2022	2021	2022
Total, 16 years and over <sup>1</sup> .....	8,623	5,996	5.3	3.6	5.5	3.7	5.2	3.6
Management, professional, and related occupations.....	1,889	1,355	2.8	2.0	2.8	1.8	2.9	2.1
Management, business, and financial operations occupations.....	812	530	2.8	1.8	2.7	1.6	3.0	2.0
Management occupations.....	529	330	2.7	1.6	2.4	1.5	3.1	1.7
Business and financial operations occupations.....	283	200	3.1	2.1	3.4	1.9	2.8	2.4
Professional and related occupations.....	1,077	825	2.8	2.1	2.9	2.0	2.8	2.2
Computer and mathematical occupations.....	124	118	2.1	1.9	2.0	1.8	2.4	2.0
Architecture and engineering occupations.....	86	52	2.6	1.5	2.4	1.4	3.3	2.2
Life, physical, and social science occupations.....	52	26	3.0	1.4	3.8	1.7	2.2	1.0
Community and social service occupations.....	71	54	2.5	1.8	1.7	1.9	2.9	1.8
Legal occupations.....	40	26	2.1	1.4	1.5	0.9	2.7	1.8
Education, training, and library occupations.....	312	254	3.4	2.7	3.7	2.8	3.3	2.6
Arts, design, entertainment, sports, and media occupations.....	237	144	7.0	4.0	7.4	4.0	6.6	4.0
Healthcare practitioners and technical occupations.....	156	152	1.6	1.5	1.7	1.1	1.6	1.6
Service occupations.....	2,057	1,281	7.8	4.8	7.9	4.8	7.7	4.8
Healthcare support occupations.....	304	203	5.9	3.9	5.3	3.3	6.0	4.1
Protective service occupations.....	121	108	3.9	3.4	3.6	3.0	4.8	4.6
Food preparation and serving related occupations.....	850	480	10.3	5.7	11.1	5.6	9.7	5.8
Building and grounds cleaning and maintenance occupations.....	446	319	7.5	5.4	6.6	5.0	8.8	5.9
Personal care and service occupations.....	335	170	8.3	4.1	12.5	5.6	7.1	3.7
Sales and office occupations.....	1,685	1,176	5.3	3.7	4.9	3.6	5.5	3.8
Sales and related occupations.....	853	579	5.6	3.9	4.6	3.2	6.6	4.5
Office and administrative support occupations.....	832	598	5.0	3.6	5.5	4.2	4.8	3.3
Natural resources, construction, and maintenance occupations.....	984	658	6.6	4.4	6.4	4.3	9.1	6.0
Farming, fishing, and forestry occupations.....	104	71	8.9	6.8	8.3	6.3	10.9	7.9
Construction and extraction occupations.....	681	477	7.8	5.4	7.7	5.4	11.0	5.5
Installation, maintenance, and repair occupations.....	199	110	3.9	2.2	4.0	2.1	3.7	4.5
Production, transportation, and material moving occupations.....	1,473	1,027	7.1	4.9	6.9	4.7	7.6	5.4
Production occupations.....	485	332	5.8	3.9	5.5	3.6	6.3	4.6
Transportation and material moving occupations.....	988	695	8.0	5.5	7.8	5.4	8.8	6.1
No previous work experience.....	518	482	-	-	-	-	-	-
16 to 19 years.....	266	265	-	-	-	-	-	-
20 to 24 years.....	142	127	-	-	-	-	-	-
25 years and over.....	110	90	-	-	-	-	-	-

<sup>1</sup> Includes a small number of persons whose last job was in the Armed Forces.

NOTE: Updated population controls are introduced annually with the release of January data. Dash indicates no data or data that do not meet publication criteria (values not shown where base is less than 50,000).

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**26. Unemployed persons by industry, class of worker, and sex**

[Numbers in thousands]

Industry and class of worker	Total unemployed		Unemployment rates					
	2021	2022	Total		Men		Women	
			2021	2022	2021	2022	2021	2022
Total, 16 years and over <sup>1</sup> .....	8,623	5,996	5.3	3.6	5.5	3.7	5.2	3.6
Nonagricultural private wage and salary workers <sup>2</sup> .....	6,889	4,658	5.4	3.6	5.5	3.5	5.4	3.6
Mining, quarrying, and oil and gas extraction.....	74	18	11.2	3.0	12.0	3.3	6.3	1.4
Construction.....	640	466	6.5	4.6	6.6	4.7	5.9	3.4
Manufacturing.....	642	455	4.3	3.0	4.2	2.8	4.6	3.4
Durable goods.....	387	279	4.1	2.9	4.1	2.8	4.1	3.3
Nonmetallic mineral products.....	25	12	5.9	3.0	5.5	3.0	7.3	2.9
Primary metals and fabricated metal products.....	56	45	3.6	2.9	3.8	2.7	2.6	3.8
Machinery manufacturing.....	37	26	3.1	2.1	3.0	2.2	3.2	2.0
Computers and electronic products.....	22	16	2.1	1.6	1.9	1.4	2.6	1.8
Electrical equipment and appliances.....	20	18	4.4	4.7	3.9	3.0	5.6	8.9
Transportation equipment.....	113	63	4.5	2.5	4.7	2.5	4.1	2.4
Wood products.....	17	16	4.0	4.0	4.4	4.5	2.4	1.3
Furniture and related products.....	20	16	5.4	4.3	5.1	3.5	6.3	6.5
Miscellaneous manufacturing.....	78	67	5.1	4.0	5.2	4.0	4.9	4.0
Nondurable goods.....	255	176	4.7	3.1	4.3	2.9	5.2	3.5
Food manufacturing.....	95	65	5.5	3.6	4.6	3.3	6.7	4.1
Beverage and tobacco products.....	14	13	4.1	3.4	3.6	3.3	5.5	3.7
Textiles, apparel, and leather.....	30	18	6.8	3.9	6.9	3.4	6.6	4.4
Paper manufacturing and printing.....	36	19	4.7	2.5	4.1	2.1	6.3	3.3
Petroleum and coal products.....	20	6	9.2	3.0	9.8	3.6	—	—
Chemicals.....	39	39	2.7	2.6	2.7	2.5	2.7	2.8
Plastics and rubber products.....	22	17	4.1	3.2	4.3	3.6	3.7	2.5
Wholesale and retail trade.....	1,171	799	5.9	4.1	5.5	3.9	6.4	4.4
Wholesale trade.....	150	74	4.3	2.4	3.8	2.0	5.7	3.3
Retail trade.....	1,021	725	6.2	4.4	5.9	4.4	6.5	4.6
Transportation and utilities.....	501	345	6.3	4.1	5.9	3.9	7.6	4.7
Transportation and warehousing.....	470	326	6.8	4.4	6.4	4.2	8.3	5.0
Utilities.....	31	19	3.0	1.9	3.2	1.8	2.3	2.3
Information <sup>3</sup> .....	137	77	5.4	2.9	5.2	2.5	5.8	3.8
Publishing, except Internet.....	16	12	4.3	2.5	4.2	2.5	4.5	2.5
Motion pictures and sound recording industries.....	62	30	12.9	5.8	12.5	5.4	13.7	6.6
Broadcasting (except internet).....	17	10	4.4	3.3	4.4	1.8	4.5	5.5
Telecommunications.....	30	16	3.4	1.9	2.9	1.5	4.5	3.1
Libraries, archives, and other information services.....	4	2	4.3	1.9	—	—	4.1	3.2
Financial activities.....	290	200	2.9	1.9	3.1	1.7	2.7	2.2
Finance and insurance.....	183	131	2.5	1.7	2.9	1.6	2.2	1.9
Finance.....	121	78	2.6	1.6	3.0	1.5	2.3	1.7
Insurance.....	62	52	2.4	1.9	2.7	1.6	2.1	2.1
Real estate and rental and leasing.....	107	69	3.9	2.6	3.8	2.1	4.1	3.1
Real estate.....	88	62	3.6	2.6	3.0	2.3	4.2	2.9
Rental and leasing services.....	19	8	6.2	2.4	7.5	1.1	2.2	6.3
Professional and business services.....	926	665	5.2	3.5	4.7	3.2	5.9	3.9
Professional and technical services.....	385	278	3.2	2.2	2.8	1.9	3.8	2.6
Management, administrative, and waste services <sup>3</sup> .....	540	386	9.3	6.1	8.6	5.8	10.4	6.5
Administrative and support services.....	513	367	9.6	6.4	8.9	6.1	10.5	6.7
Waste management and remediation services.....	24	18	6.5	4.1	5.9	4.1	9.1	4.1
Education and health services.....	859	662	3.5	2.7	3.2	2.7	3.6	2.7
Educational services.....	212	181	4.3	3.5	4.2	3.6	4.3	3.4
Health care and social assistance.....	647	481	3.3	2.5	2.9	2.3	3.5	2.5
Hospitals.....	128	98	1.9	1.5	2.2	1.8	1.8	1.4
Health services, except hospitals.....	374	281	3.6	2.7	3.0	2.2	3.8	2.9
Social assistance.....	145	102	5.9	3.7	4.6	4.4	6.1	3.6
Leisure and hospitality.....	1,306	769	10.1	5.8	10.3	5.4	9.9	6.1
Arts, entertainment, and recreation.....	241	151	10.0	5.6	10.3	5.7	9.6	5.4
Accommodation and food services.....	1,065	618	10.1	5.8	10.3	5.3	10.0	6.3
Accommodation.....	178	77	14.5	6.0	14.9	4.8	14.3	6.8
Food services and drinking places.....	886	541	9.5	5.8	9.7	5.3	9.3	6.2
Other services.....	345	202	5.4	3.1	5.2	3.2	5.5	2.9
Other services, except private households.....	277	167	4.8	2.8	5.1	3.2	4.5	2.5

See footnotes at end of table.

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**26. Unemployed persons by industry, class of worker, and sex — Continued**

[Numbers in thousands]

Industry and class of worker	Total unemployed		Unemployment rates					
	2021	2022	Total		Men		Women	
			2021	2022	2021	2022	2021	2022
Repair and maintenance.....	94	62	5.1	3.2	5.0	3.2	5.2	3.1
Personal and laundry services.....	117	64	6.3	3.3	8.0	4.1	5.6	3.0
Membership associations and organizations.....	66	41	3.3	2.0	3.5	2.5	3.1	1.6
Private households.....	68	35	9.4	5.1	7.5	5.4	9.6	5.1
Agricultural and related private wage and salary workers <sup>2</sup> ...	121	86	7.6	5.6	7.2	5.3	8.5	6.2
Government workers.....	571	445	2.7	2.1	2.6	2.1	2.8	2.0
Self-employed workers, unincorporated, and unpaid family workers.....	524	326	4.9	3.2	5.1	3.3	4.7	3.0
No previous work experience.....	518	482	—	—	—	—	—	—

<sup>1</sup> Includes a small number of persons whose last job was in the Armed Forces.

<sup>2</sup> Includes self-employed workers whose businesses are incorporated.

<sup>3</sup> Includes other industries, not shown separately.

NOTE: Updated population controls are introduced annually with the release of January data. Dash indicates no data or data that do not meet publication criteria (values not shown where base is less than 50,000).

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**27. Unemployed persons by reason for unemployment, sex, and age**

[Numbers in thousands]

Reason	Total, 16 years and over		Men, 20 years and over		Women, 20 years and over		Both sexes, 16 to 19 years	
	2021	2022	2021	2022	2021	2022	2021	2022
<b>NUMBER OF UNEMPLOYED</b>								
Total unemployed.....	8,623	5,996	4,302	2,867	3,625	2,453	696	675
Job losers and persons who completed temporary jobs. ...	5,099	2,767	2,827	1,566	2,130	1,105	142	95
On temporary layoff.....	1,582	830	837	465	680	328	66	37
Not on temporary layoff.....	3,516	1,936	1,990	1,101	1,450	777	76	58
Permanent job losers.....	2,799	1,359	1,554	763	1,190	564	55	33
Persons who completed temporary jobs.....	717	577	436	338	260	213	21	26
Job leavers.....	803	857	383	421	372	371	48	65
Reentrants.....	2,204	1,891	956	761	1,007	879	241	251
New entrants.....	518	482	136	119	116	98	266	265
<b>PERCENT DISTRIBUTION</b>								
Total unemployed.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Job losers and persons who completed temporary jobs. ...	59.1	46.1	65.7	54.6	58.8	45.0	20.4	14.1
On temporary layoff.....	18.4	13.8	19.5	16.2	18.7	13.4	9.4	5.5
Not on temporary layoff.....	40.8	32.3	46.3	38.4	40.0	31.7	10.9	8.6
Job leavers.....	9.3	14.3	8.9	14.7	10.3	15.1	6.8	9.6
Reentrants.....	25.6	31.5	22.2	26.5	27.8	35.8	34.6	37.1
New entrants.....	6.0	8.0	3.2	4.1	3.2	4.0	38.2	39.2
<b>UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE</b>								
Job losers and persons who completed temporary jobs. ...	3.2	1.7	3.4	1.9	2.9	1.5	2.4	1.5
Job leavers.....	0.5	0.5	0.5	0.5	0.5	0.5	0.8	1.0
Reentrants.....	1.4	1.2	1.2	0.9	1.4	1.2	4.0	4.0
New entrants.....	0.3	0.3	0.2	0.1	0.2	0.1	4.5	4.2

NOTE: Updated population controls are introduced annually with the release of January data.

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**28. Unemployed persons by reason for unemployment, race, and Hispanic or Latino ethnicity**

[Numbers in thousands]

Reason	White		Black or African American		Asian		Hispanic or Latino ethnicity	
	2021	2022	2021	2022	2021	2022	2021	2022
<b>NUMBER OF UNEMPLOYED</b>								
Total unemployed.....	5,854	4,049	1,756	1,300	529	306	1,995	1,302
Job losers and persons who completed temporary jobs. ...	3,546	1,927	1,005	592	294	119	1,212	623
On temporary layoff.....	1,176	667	222	105	104	26	411	219
Not on temporary layoff.....	2,370	1,260	783	486	190	93	801	404
Permanent job losers.....	1,902	901	601	322	164	71	622	270
Persons who completed temporary jobs.....	468	359	182	164	26	22	179	134
Job leavers.....	560	596	151	173	47	40	154	155
Reentrants.....	1,415	1,229	500	425	143	104	467	385
New entrants.....	333	297	100	110	44	43	162	139
<b>PERCENT DISTRIBUTION</b>								
Total unemployed.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Job losers and persons who completed temporary jobs. ...	60.6	47.6	57.2	45.5	55.6	39.1	60.8	47.8
On temporary layoff.....	20.1	16.5	12.6	8.1	19.6	8.6	20.6	16.8
Not on temporary layoff.....	40.5	31.1	44.6	37.4	35.9	30.5	40.1	31.1
Job leavers.....	9.6	14.7	8.6	13.3	9.0	13.0	7.7	11.9
Reentrants.....	24.2	30.4	28.5	32.7	27.1	33.9	23.4	29.6
New entrants.....	5.7	7.3	5.7	8.5	8.4	14.0	8.1	10.6
<b>UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE</b>								
Job losers and persons who completed temporary jobs. ...	2.9	1.5	4.9	2.8	2.8	1.1	4.1	2.0
Job leavers.....	0.5	0.5	0.7	0.8	0.4	0.4	0.5	0.5
Reentrants.....	1.1	1.0	2.4	2.0	1.4	0.9	1.6	1.3
New entrants.....	0.3	0.2	0.5	0.5	0.4	0.4	0.6	0.5

NOTE: Estimates for the above race groups (White, Black or African American, and Asian) do not sum to totals because data are not presented for all races. Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Updated population controls are introduced annually with the release of January data.

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**29. Unemployed persons by reason for unemployment, sex, age, and duration of unemployment**

[Percent distribution]

Reason, sex, and age	2022						
	Total unemployed		Duration of unemployment				
	Thousands of persons	Percent	Less than 5 weeks	5 to 14 weeks	15 weeks and over		
					Total	15 to 26 weeks	27 weeks and over
Total, 16 years and over.....	5,996	100.0	37.0	28.5	34.5	12.6	21.9
Job losers and persons who completed temporary jobs.....	2,767	100.0	38.8	27.4	33.8	11.9	22.0
On temporary layoff.....	830	100.0	61.0	26.1	12.9	6.6	6.3
Not on temporary layoff.....	1,936	100.0	29.3	28.0	42.8	14.1	28.7
Permanent job losers.....	1,359	100.0	26.8	27.5	45.7	14.1	31.7
Persons who completed temporary jobs.....	577	100.0	35.2	29.0	35.9	14.2	21.7
Job leavers.....	857	100.0	41.7	33.2	25.1	12.9	12.2
Reentrants.....	1,891	100.0	31.8	27.5	40.6	14.0	26.6
New entrants.....	482	100.0	38.1	30.7	31.2	10.9	20.3
Men, 20 years and over.....	2,867	100.0	34.7	28.0	37.3	12.5	24.8
Job losers and persons who completed temporary jobs.....	1,566	100.0	38.4	27.1	34.6	11.5	23.1
On temporary layoff.....	465	100.0	59.7	25.9	14.4	8.1	6.3
Not on temporary layoff.....	1,101	100.0	29.3	27.6	43.1	12.9	30.2
Permanent job losers.....	763	100.0	26.1	27.0	46.9	13.1	33.8
Persons who completed temporary jobs.....	338	100.0	36.5	28.9	34.6	12.6	21.9
Job leavers.....	421	100.0	38.6	35.2	26.2	12.8	13.4
Reentrants.....	761	100.0	27.2	25.4	47.4	14.7	32.7
New entrants.....	119	100.0	21.4	30.0	48.6	11.7	36.9
Women, 20 years and over.....	2,453	100.0	35.7	28.5	35.8	13.4	22.4
Job losers and persons who completed temporary jobs.....	1,105	100.0	37.5	28.1	34.4	12.6	21.7
On temporary layoff.....	328	100.0	60.7	28.0	11.3	4.4	6.9
Not on temporary layoff.....	777	100.0	27.7	28.1	44.1	16.1	28.0
Permanent job losers.....	564	100.0	26.3	28.1	45.6	15.6	30.0
Persons who completed temporary jobs.....	213	100.0	31.5	28.4	40.2	17.5	22.7
Job leavers.....	371	100.0	43.3	30.3	26.4	13.7	12.7
Reentrants.....	879	100.0	30.6	28.4	41.0	14.3	26.7
New entrants.....	98	100.0	33.3	26.9	39.8	12.2	27.6
Both sexes, 16 to 19 years.....	675	100.0	50.8	31.1	18.1	10.2	7.9
Job losers and persons who completed temporary jobs.....	95	100.0	60.7	24.2	15.1	8.8	6.3
On temporary layoff.....	37	100.0	79.7	11.3	9.1	7.6	1.4
Not on temporary layoff.....	58	100.0	48.5	32.5	18.9	9.6	9.4
Permanent job losers.....	33	100.0	—	—	—	—	—
Persons who completed temporary jobs.....	26	100.0	—	—	—	—	—
Job leavers.....	65	100.0	52.2	36.5	11.4	9.6	1.8
Reentrants.....	251	100.0	50.4	30.8	18.7	10.9	7.8
New entrants.....	265	100.0	47.3	32.4	20.2	10.1	10.1

NOTE: Updated population controls are introduced annually with the release of January data. Dash indicates no data or data that do not meet publication criteria (values not shown where base is less than 35,000).

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**30. Unemployed total and full-time workers by duration of unemployment**

[Numbers in thousands]

Duration of unemployment	Total				Full-time workers			
	Unemployed		Percent distribution		Unemployed		Percent distribution	
	2021	2022	2021	2022	2021	2022	2021	2022
Total unemployed.....	8,623	5,996	100.0	100.0	7,246	4,879	100.0	100.0
Less than 5 weeks.....	2,140	2,216	24.8	37.0	1,586	1,640	21.9	33.6
5 to 14 weeks.....	1,981	1,711	23.0	28.5	1,651	1,423	22.8	29.2
5 to 10 weeks.....	1,325	1,177	15.4	19.6	1,088	965	15.0	19.8
11 to 14 weeks.....	657	534	7.6	8.9	563	458	7.8	9.4
15 weeks and over.....	4,501	2,070	52.2	34.5	4,008	1,817	55.3	37.2
15 to 26 weeks.....	1,164	756	13.5	12.6	1,029	658	14.2	13.5
27 weeks and over.....	3,337	1,314	38.7	21.9	2,979	1,159	41.1	23.8
27 to 51 weeks.....	1,341	409	15.6	6.8	1,204	358	16.6	7.3
52 weeks and over.....	1,996	905	23.2	15.1	1,775	801	24.5	16.4
Average (mean) duration, in weeks.....	28.7	22.6	–	–	30.1	24.1	–	–
Median duration, in weeks.....	16.5	8.7	–	–	19.1	9.6	–	–

NOTE: Full-time workers are unemployed persons looking for full-time work (35 hours or more per week) or on layoff from full-time jobs. Updated population controls are introduced annually with the release of January data. Dash indicates no data or data that do not meet publication criteria (values not shown where base is less than 35,000).



**HOUSEHOLD DATA  
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**31. Unemployed persons by age, sex, race, Hispanic or Latino ethnicity, marital status, and duration of unemployment**  
[Numbers in thousands]

Characteristic	2022							Average (mean) duration	Median duration
	Unemployed					Weeks			
	Total	Less than 5 weeks	5 to 14 weeks	15 weeks and over					
				Total	15 to 26 weeks	27 weeks and over			
<b>AGE AND SEX</b>									
Total, 16 years and over.....	5,996	2,216	1,711	2,070	756	1,314	22.6	8.7	
16 to 19 years.....	675	343	210	122	69	53	10.8	4.4	
20 to 24 years.....	1,039	427	311	302	116	186	18.2	7.4	
25 to 34 years.....	1,425	491	430	504	193	312	21.3	9.1	
35 to 44 years.....	1,046	346	295	405	143	262	25.4	10.0	
45 to 54 years.....	788	267	214	306	108	198	27.1	9.7	
55 to 64 years.....	699	220	177	302	92	210	29.9	11.0	
65 years and over.....	323	121	75	127	35	92	31.6	9.4	
Men, 16 years and over.....	3,218	1,171	905	1,143	397	746	23.7	9.0	
16 to 19 years.....	351	175	103	73	37	35	12.0	4.5	
20 to 24 years.....	593	229	175	188	69	119	20.3	8.2	
25 to 34 years.....	760	261	221	277	100	177	22.1	9.4	
35 to 44 years.....	548	182	156	211	68	143	26.4	10.1	
45 to 54 years.....	404	136	107	160	55	105	27.5	9.9	
55 to 64 years.....	376	117	99	160	46	114	30.3	10.9	
65 years and over.....	187	70	43	74	21	53	33.5	9.9	
Women, 16 years and over.....	2,778	1,045	806	927	359	568	21.4	8.3	
16 to 19 years.....	324	168	106	50	31	18	9.6	4.4	
20 to 24 years.....	446	198	135	113	47	67	15.4	6.2	
25 to 34 years.....	666	230	209	227	92	135	20.4	8.8	
35 to 44 years.....	498	165	139	194	75	119	24.2	10.0	
45 to 54 years.....	384	131	107	147	53	93	26.6	9.5	
55 to 64 years.....	323	102	78	143	46	96	29.4	11.2	
65 years and over.....	136	52	31	54	14	40	29.0	8.8	
<b>RACE AND HISPANIC OR LATINO ETHNICITY</b>									
White, 16 years and over.....	4,049	1,587	1,159	1,303	485	818	21.4	7.9	
Men.....	2,238	853	630	755	269	486	22.7	8.4	
Women.....	1,811	734	529	548	216	332	19.8	7.4	
Black or African American, 16 years and over.....	1,300	405	367	527	194	333	25.6	10.4	
Men.....	642	205	184	253	89	164	26.2	10.1	
Women.....	658	200	184	274	105	169	25.1	10.7	
Asian, 16 years and over.....	306	100	85	121	37	84	26.6	10.5	
Men.....	165	48	48	69	19	50	27.9	11.4	
Women.....	140	51	37	52	18	34	24.9	9.5	
Hispanic or Latino ethnicity, 16 years and over.....	1,302	521	358	423	149	274	21.7	7.9	
Men.....	715	290	189	236	75	161	22.7	7.8	
Women.....	587	231	169	187	75	113	20.4	8.1	
<b>MARITAL STATUS</b>									
<b>Men, 16 years and over</b>									
Married, spouse present <sup>1</sup> .....	881	330	238	313	109	205	24.3	8.9	
Widowed, divorced, or separated <sup>2</sup> .....	415	143	106	166	50	116	28.9	10.1	
Never married.....	1,922	698	561	663	239	425	22.3	8.8	
<b>Women, 16 years and over</b>									
Married, spouse present <sup>1</sup> .....	802	303	239	261	102	159	21.7	8.4	
Widowed, divorced, or separated <sup>2</sup> .....	497	174	129	194	71	124	24.6	9.3	
Never married.....	1,478	569	437	472	187	285	20.1	7.9	

<sup>1</sup> Beginning with data for January 2020, refers to persons in both opposite-sex and same-sex married couples. Prior to January 2020, referred to persons in opposite-sex married couples only.

<sup>2</sup> Separated includes persons who are married, spouse absent.

NOTE: Estimates for the above race groups (White, Black or African American, and Asian) do not sum to totals because data are not presented for all races. Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Updated population controls are introduced annually with the release of January data.

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**32. Unemployed persons by occupation, industry, and duration of unemployment**

[Numbers in thousands]

Occupation and industry	2022							Average (mean) duration	Median duration
	Unemployed								
	Total	Less than 5 weeks	5 to 14 weeks	15 weeks and over					
				Total	15 to 26 weeks	27 weeks and over			
Total unemployed <sup>1</sup> .....	5,996	2,216	1,711	2,070	756	1,314	22.6	8.7	
No previous work experience.....	482	183	148	150	53	98	22.6	8.3	
<b>OCCUPATION</b>									
Management, professional, and related occupations.....	1,355	473	402	481	170	310	24.2	9.0	
Management, business, and financial operations occupations.....	530	170	159	201	74	128	25.9	9.9	
Professional and related occupations.....	825	303	243	279	97	183	23.2	8.4	
Service occupations.....	1,281	487	346	447	157	290	22.3	8.4	
Sales and office occupations.....	1,176	412	342	423	171	252	22.2	9.3	
Sales and related occupations.....	579	211	163	205	82	123	22.0	9.0	
Office and administrative support occupations.....	598	200	179	218	89	129	22.4	9.4	
Natural resources, construction, and maintenance occupations.....	658	277	176	205	73	132	19.9	7.3	
Farming, fishing, and forestry occupations.....	71	28	22	20	9	11	17.7	7.6	
Construction and extraction occupations.....	477	206	126	144	52	93	19.6	6.8	
Installation, maintenance, and repair occupations.....	110	43	27	40	12	28	22.6	9.0	
Production, transportation, and material moving occupations.....	1,027	379	292	356	130	226	23.1	8.7	
Production occupations.....	332	127	92	112	41	72	22.8	8.6	
Transportation and material moving occupations.....	695	252	200	243	89	154	23.3	8.8	
<b>INDUSTRY<sup>2</sup></b>									
Agriculture and related industries.....	89	31	29	28	13	16	18.4	8.7	
Mining, quarrying, and oil and gas extraction.....	18	5	4	9	3	6	-	-	
Construction.....	474	203	129	142	49	92	19.3	7.0	
Manufacturing.....	459	162	125	172	68	104	24.0	9.6	
Durable goods.....	283	96	79	108	42	66	25.8	9.8	
Nondurable goods.....	177	66	47	64	26	38	21.1	9.3	
Wholesale and retail trade.....	806	279	232	295	118	177	22.7	9.2	
Transportation and utilities.....	371	135	108	128	48	80	22.3	8.9	
Information.....	81	26	25	30	11	19	23.7	9.7	
Financial activities.....	206	68	61	76	29	47	24.7	9.9	
Professional and business services.....	683	238	212	234	84	149	22.5	9.0	
Education and health services.....	866	323	254	288	103	185	21.6	8.3	
Leisure and hospitality.....	789	317	221	251	94	157	20.8	7.7	
Other services.....	203	74	49	80	28	52	25.6	9.8	
Public administration.....	127	40	36	50	16	34	23.9	9.8	

<sup>1</sup> Persons whose last job was in the U.S. Armed Forces are included in the unemployed total, but not shown separately.

<sup>2</sup> Industry data refer to wage and salary workers. Persons who were unpaid family workers or self-employed, unincorporated, on their last job are included in the unemployed total, but not shown separately.

NOTE: Updated population controls are introduced annually with the release of January data.

**HOUSEHOLD DATA  
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**33. Unemployed jobseekers by sex, age, race, Hispanic or Latino ethnicity, and active jobsearch methods used**  
[Numbers in thousands]

Characteristic	2022									
	Unemployed		Percent of jobseekers using method							Average number of methods used
	Total	Job-seekers	Contacted employer directly	Sent out resumes or filled out applications	Placed or answered ads	Contacted friends or relatives	Public employment agency	Private employment agency	Other	
<b>AGE AND SEX</b>										
Total, 16 years and over.....	5,996	5,166	49.9	53.2	12.7	22.5	11.9	7.2	15.2	1.7
16 to 19 years.....	675	638	49.8	55.7	10.7	16.5	6.7	3.8	10.8	1.5
20 to 24 years.....	1,039	960	49.8	54.4	12.2	20.8	10.0	5.2	14.8	1.7
25 to 34 years.....	1,425	1,250	51.2	56.2	13.2	21.6	12.4	7.7	14.7	1.8
35 to 44 years.....	1,046	883	49.3	54.4	13.1	23.4	13.9	9.3	15.6	1.8
45 to 54 years.....	788	637	51.4	48.6	13.7	28.4	15.8	8.4	17.3	1.8
55 to 64 years.....	699	564	49.6	49.8	12.7	25.4	13.1	9.4	17.6	1.8
65 years and over.....	323	234	42.4	41.4	12.6	24.5	9.2	6.1	17.9	1.5
Men, 16 years and over.....	3,218	2,730	50.7	52.0	12.7	24.5	11.4	7.4	15.4	1.7
16 to 19 years.....	351	329	47.0	54.5	10.3	18.2	6.7	4.3	11.3	1.5
20 to 24 years.....	593	539	50.7	53.9	12.6	23.0	10.4	5.8	14.4	1.7
25 to 34 years.....	760	653	52.6	54.7	13.4	24.3	11.9	7.6	15.3	1.8
35 to 44 years.....	548	455	50.7	51.6	12.4	24.3	13.9	9.6	16.5	1.8
45 to 54 years.....	404	316	53.0	48.1	13.7	30.2	13.8	9.0	17.7	1.9
55 to 64 years.....	376	301	50.9	49.0	13.6	27.3	12.1	9.2	17.5	1.8
65 years and over.....	187	138	45.6	42.2	11.5	27.2	8.7	6.0	16.9	1.6
Women, 16 years and over.....	2,778	2,435	49.0	54.6	12.7	20.3	12.4	7.0	14.9	1.7
16 to 19 years.....	324	310	52.7	57.0	11.1	14.7	6.6	3.2	10.4	1.6
20 to 24 years.....	446	420	48.7	55.0	11.8	18.0	9.4	4.5	15.3	1.6
25 to 34 years.....	666	597	49.8	58.0	12.9	18.6	13.0	7.8	14.1	1.7
35 to 44 years.....	498	428	47.8	57.4	13.8	22.5	13.9	9.0	14.5	1.8
45 to 54 years.....	384	321	49.8	49.2	13.7	26.6	17.7	7.8	16.9	1.8
55 to 64 years.....	323	263	48.1	50.8	11.8	23.2	14.4	9.7	17.6	1.8
65 years and over.....	136	96	37.8	40.4	14.1	20.5	9.9	6.2	19.3	1.5
<b>RACE AND HISPANIC OR LATINO ETHNICITY</b>										
White.....	4,049	3,382	51.1	52.3	12.8	23.0	11.3	7.1	15.3	1.7
Men.....	2,238	1,833	51.8	51.7	13.0	24.9	10.7	7.3	15.5	1.8
Women.....	1,811	1,549	50.2	53.1	12.6	20.8	11.9	6.8	15.1	1.7
Black or African American.....	1,300	1,195	48.6	54.2	12.3	20.9	14.0	7.3	13.2	1.7
Men.....	642	588	50.1	51.1	11.4	23.5	13.6	7.2	14.5	1.7
Women.....	658	606	47.2	57.3	13.3	18.5	14.3	7.5	11.9	1.7
Asian.....	306	279	46.7	55.1	13.2	27.1	10.7	10.3	21.4	1.9
Men.....	165	157	47.7	55.9	14.7	26.3	11.4	11.5	19.4	1.9
Women.....	140	122	45.5	54.1	11.2	28.1	9.7	8.8	24.0	1.8
Hispanic or Latino ethnicity.....	1,302	1,084	48.8	51.0	9.8	30.8	11.9	7.7	12.0	1.7
Men.....	715	576	48.7	50.0	9.2	34.3	11.3	8.1	12.6	1.7
Women.....	587	508	48.8	52.2	10.4	26.9	12.7	7.2	11.4	1.7

NOTE: The jobseekers total is less than the total unemployed because it does not include persons on temporary layoff. The percent using each method will always total more than 100 because many jobseekers use more than one method. Estimates for the above race groups (White, Black or African American, and Asian) do not sum to totals because data are not presented for all races. Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Updated population controls are introduced annually with the release of January data.

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**34. Unemployed jobseekers by sex, reason for unemployment, and active jobsearch methods used**

[Numbers in thousands]

Sex and reason	2022									
	Unemployed		Percent of jobseekers using method							Average number of methods used
	Total	Job-seekers	Contacted employer directly	Sent out resumes or filled out applications	Placed or answered ads	Contacted friends or relatives	Public employment agency	Private employment agency	Other	
Total unemployed.....	5,996	5,166	49.9	53.2	12.7	22.5	11.9	7.2	15.2	1.7
Job losers and persons who completed temporary jobs <sup>1</sup> .....	2,767	1,936	51.3	52.9	14.7	27.5	15.6	10.0	16.1	1.9
Job leavers.....	857	857	52.7	56.6	12.3	19.1	10.5	5.8	13.2	1.7
Reentrants.....	1,891	1,891	47.8	52.1	11.4	19.1	9.5	5.8	15.7	1.6
New entrants.....	482	482	47.5	52.6	10.1	22.0	8.5	4.4	12.7	1.6
Men.....	3,218	2,730	50.7	52.0	12.7	24.5	11.4	7.4	15.4	1.7
Job losers and persons who completed temporary jobs <sup>1</sup> .....	1,623	1,135	51.9	51.5	15.1	29.2	14.8	9.9	16.4	1.9
Job leavers.....	444	444	54.4	57.1	12.0	21.1	9.6	6.0	12.7	1.7
Reentrants.....	884	884	48.2	49.7	10.7	20.7	9.0	5.6	16.1	1.6
New entrants.....	267	267	47.9	52.9	10.1	22.5	8.2	5.3	13.6	1.6
Women.....	2,778	2,435	49.0	54.6	12.7	20.3	12.4	7.0	14.9	1.7
Job losers and persons who completed temporary jobs <sup>1</sup> .....	1,143	801	50.4	54.9	14.1	25.2	16.8	10.1	15.7	1.9
Job leavers.....	413	413	50.9	56.2	12.6	16.8	11.6	5.5	13.8	1.7
Reentrants.....	1,007	1,007	47.4	54.2	12.1	17.7	9.8	6.0	15.4	1.6
New entrants.....	215	215	47.1	52.2	10.1	21.3	8.9	3.3	11.4	1.5

<sup>1</sup> Data on the number of jobseekers and the jobsearch methods used exclude persons on temporary layoff.

NOTE: The jobseekers total is less than the total unemployed because it does not include persons on temporary layoff. The percent using each method will always total more than 100 because many jobseekers use more than one method. Updated population controls are introduced annually with the release of January data.

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**35. Persons not in the labor force by desire and availability for work, age, and sex**

[In thousands]

Category	Total		Age						Sex			
	2021	2022	16 to 24 years		25 to 54 years		55 years and over		Men		Women	
			2021	2022	2021	2022	2021	2022	2021	2022	2021	2022
Total not in the labor force.....	100,241	99,686	16,574	16,864	23,241	22,325	60,426	60,497	40,983	41,197	59,259	58,490
Do not want a job now <sup>1</sup> .....	93,912	94,047	14,919	15,292	20,272	19,865	58,722	58,891	37,999	38,506	55,913	55,541
Want a job <sup>1</sup> .....	6,329	5,639	1,656	1,573	2,969	2,460	1,704	1,606	2,984	2,691	3,346	2,948
Did not search for work in previous year.....	3,925	3,500	1,010	929	1,699	1,405	1,216	1,166	1,774	1,636	2,151	1,864
Searched for work in previous year, but not in past 4 weeks <sup>2</sup> .....	2,404	2,139	646	644	1,270	1,055	488	440	1,209	1,055	1,194	1,084
Not available to work now.....	622	656	206	239	329	320	87	97	253	273	369	382
Marginally attached (available to work now) <sup>3</sup> .....	1,782	1,484	440	405	941	735	401	343	956	782	826	702
Discouraged over job prospects <sup>4</sup> .....	510	407	104	97	279	204	127	106	312	254	198	153
Reasons other than discouragement.....	1,272	1,077	336	308	662	531	273	237	644	528	628	549
Family responsibilities.....	155	171	20	23	107	112	28	36	54	58	101	114
In school or training.....	154	132	108	106	41	23	4	3	76	66	78	66
Ill health or disability.....	142	140	18	17	70	67	54	56	79	67	63	73
Other <sup>5</sup> .....	820	633	190	161	444	329	187	143	435	337	385	296

<sup>1</sup> Includes some persons who are not asked if they want a job.

<sup>2</sup> Persons who had a job in the prior 12 months must have searched since the end of that job.

<sup>3</sup> Persons "marginally attached to the labor force" are those who want a job, have searched for work during the prior 12 months, and were available to take a job during the reference week, but had not looked for work in the past 4 weeks.

<sup>4</sup> Discouraged workers are persons marginally attached to the labor force who did not actively look for work in the prior 4 weeks for reasons such as thinks no work available, could not find work, lacks schooling or training, employer thinks too young or old, and other types of discrimination.

<sup>5</sup> Includes those who did not actively look for work in the prior 4 weeks for such reasons as child-care and transportation problems, as well as a small number for which reason for nonparticipation was not ascertained.

NOTE: Updated population controls are introduced annually with the release of January data.

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**36. Multiple jobholders by selected characteristics**

[Numbers in thousands]

Characteristic	Total				Men				Women			
	Number		Rate <sup>1</sup>		Number		Rate <sup>1</sup>		Number		Rate <sup>1</sup>	
	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022
<b>AGE</b>												
Total, 16 years and over <sup>2</sup> .....	7,007	7,588	4.6	4.8	3,445	3,734	4.3	4.4	3,562	3,854	5.0	5.2
16 to 19 years.....	181	186	3.4	3.3	64	67	2.5	2.4	116	119	4.4	4.2
20 years and over.....	6,826	7,402	4.6	4.8	3,381	3,667	4.3	4.5	3,445	3,735	5.0	5.2
20 to 24 years.....	618	608	4.6	4.4	256	249	3.7	3.5	362	359	5.5	5.3
25 years and over.....	6,208	6,794	4.6	4.9	3,125	3,418	4.4	4.6	3,083	3,377	4.9	5.2
25 to 54 years.....	4,722	5,071	4.8	5.0	2,368	2,533	4.5	4.7	2,353	2,539	5.1	5.4
55 years and over.....	1,486	1,723	4.1	4.6	756	885	3.9	4.4	730	838	4.4	4.9
55 to 64 years.....	1,122	1,314	4.3	4.9	538	651	4.0	4.6	584	663	4.7	5.3
65 years and over.....	364	409	3.6	3.9	218	234	3.9	3.9	146	175	3.3	3.8
<b>RACE AND HISPANIC OR LATINO ETHNICITY</b>												
White.....	5,363	5,824	4.5	4.8	2,693	2,932	4.2	4.4	2,670	2,892	4.9	5.2
Black or African American.....	1,008	1,111	5.4	5.6	472	488	5.3	5.1	537	623	5.4	6.0
Asian.....	314	365	3.1	3.4	137	187	2.6	3.3	178	178	3.8	3.6
Hispanic or Latino ethnicity.....	859	954	3.1	3.3	458	512	2.9	3.1	401	442	3.4	3.5
<b>MARITAL STATUS</b>												
Married, spouse present <sup>3</sup> .....	3,571	3,872	4.5	4.7	2,000	2,195	4.6	4.8	1,570	1,677	4.5	4.6
Widowed, divorced, or separated <sup>4</sup> .....	1,157	1,279	5.2	5.6	431	453	4.5	4.6	726	826	5.6	6.4
Never married.....	2,280	2,437	4.4	4.6	1,014	1,086	3.7	3.8	1,265	1,352	5.3	5.5
<b>FULL- OR PART-TIME STATUS</b>												
Primary job full time, secondary job part time.....	3,935	4,335	—	—	2,095	2,318	—	—	1,840	2,018	—	—
Primary and secondary jobs both part time.....	1,652	1,798	—	—	565	631	—	—	1,088	1,167	—	—
Primary and secondary jobs both full time... ..	358	373	—	—	210	234	—	—	148	139	—	—
Hours vary on primary or secondary job. . . .	1,010	1,021	—	—	548	522	—	—	462	499	—	—

<sup>1</sup> Multiple jobholders as a percent of all employed persons in specified group.

<sup>2</sup> Includes a small number of persons who work part time on their primary job and full time on their secondary jobs(s), not shown separately.

<sup>3</sup> Beginning with data for January 2020, refers to persons in both opposite-sex and same-sex married couples. Prior to January 2020, referred to persons in opposite-sex married couples only.

<sup>4</sup> Separated includes persons who are married, spouse absent.

NOTE: Full time is 35 hours or more per week; part time is less than 35 hours. Estimates for the above race groups (White, Black or African American, and Asian) do not sum to totals because data are not presented for all races. Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Updated population controls are introduced annually with the release of January data. Dash indicates no data or data that do not meet publication criteria (values not shown where base is less than 35,000).

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**37. Median weekly earnings of full-time wage and salary workers by selected characteristics**

Characteristic	Number of workers (in thousands)		Median weekly earnings	
	2021	2022	2021	2022
<b>SEX AND AGE</b>				
Total, 16 years and over.....	114,316	118,869	\$998	\$1,059
Men, 16 years and over.....	62,928	65,554	1,097	1,154
16 to 24 years.....	5,737	6,044	650	713
25 years and over.....	57,191	59,510	1,160	1,219
Women, 16 years and over.....	51,388	53,315	912	958
16 to 24 years.....	4,655	4,682	605	656
25 years and over.....	46,733	48,633	954	1,002
<b>RACE AND HISPANIC OR LATINO ETHNICITY</b>				
White.....	87,738	90,543	1,018	1,085
Men.....	49,382	51,054	1,125	1,172
Women.....	38,356	39,489	925	973
Black or African American.....	14,740	15,804	801	878
Men.....	7,099	7,665	825	921
Women.....	7,641	8,139	776	835
Asian.....	7,780	8,249	1,328	1,401
Men.....	4,259	4,535	1,453	1,559
Women.....	3,520	3,715	1,141	1,234
Hispanic or Latino ethnicity.....	20,841	22,227	777	823
Men.....	12,469	13,163	820	887
Women.....	8,372	9,064	718	761

NOTE: Estimates for the above race groups (White, Black or African American, and Asian) do not sum to totals because data are not presented for all races. Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Updated population controls are introduced annually with the release of January data.

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**38. Median weekly earnings of part-time wage and salary workers by selected characteristics**

Characteristic	Number of workers (in thousands)		Median weekly earnings	
	2021	2022	2021	2022
<b>SEX AND AGE</b>				
Total, 16 years and over.....	21,877	22,628	\$317	\$340
Men, 16 years and over.....	7,695	8,030	311	328
16 to 24 years.....	3,320	3,433	260	270
25 years and over.....	4,375	4,597	378	408
Women, 16 years and over.....	14,182	14,598	320	347
16 to 24 years.....	4,346	4,639	251	261
25 years and over.....	9,836	9,959	373	403
<b>RACE AND HISPANIC OR LATINO ETHNICITY</b>				
White.....	17,021	17,553	317	342
Men.....	5,931	6,064	309	333
Women.....	11,090	11,489	321	347
Black or African American.....	2,572	2,666	302	320
Men.....	926	1,047	295	308
Women.....	1,646	1,619	307	332
Asian.....	1,329	1,360	363	380
Men.....	483	488	378	374
Women.....	846	872	354	384
Hispanic or Latino ethnicity.....	3,878	4,144	317	344
Men.....	1,459	1,499	316	353
Women.....	2,419	2,645	317	337

NOTE: Estimates for the above race groups (White, Black or African American, and Asian) do not sum to totals because data are not presented for all races. Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Updated population controls are introduced annually with the release of January data.



**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**39. Median weekly earnings of full-time wage and salary workers by detailed occupation and sex**

[Numbers in thousands]

Occupation	2022					
	Total		Men		Women	
	Number of workers	Median weekly earnings	Number of workers	Median weekly earnings	Number of workers	Median weekly earnings
Total, full-time wage and salary workers.....	118,869	\$1,059	65,554	\$1,154	53,315	\$958
Management, professional, and related occupations.....	53,962	1,465	26,229	1,726	27,733	1,284
Management, business, and financial operations occupations.....	22,707	1,569	12,079	1,772	10,629	1,409
Management occupations.....	14,909	1,658	8,532	1,868	6,376	1,457
Chief executives.....	1,249	2,701	878	2,908	370	2,277
General and operations managers.....	1,051	1,558	688	1,656	362	1,423
Legislators.....	9	—	5	—	5	—
Advertising and promotions managers.....	60	1,942	25	—	35	—
Marketing managers.....	586	1,729	241	1,914	344	1,557
Sales managers.....	541	1,838	351	2,104	190	1,434
Public relations and fundraising managers.....	119	1,746	41	—	78	1,561
Administrative services managers.....	69	1,339	15	—	54	1,325
Facilities managers.....	136	1,460	113	1,427	24	—
Computer and information systems managers.....	732	2,087	552	2,194	180	1,850
Financial managers.....	1,271	1,713	567	2,116	704	1,468
Compensation and benefits managers.....	13	—	5	—	8	—
Human resources managers.....	294	1,725	93	1,981	201	1,583
Training and development managers.....	65	1,770	37	—	28	—
Industrial production managers.....	275	1,754	214	1,786	60	1,403
Purchasing managers.....	223	1,729	124	1,874	99	1,538
Transportation, storage, and distribution managers.....	321	1,231	244	1,327	77	1,040
Farmers, ranchers, and other agricultural managers.....	113	975	93	996	20	—
Construction managers.....	656	1,610	598	1,628	58	1,448
Education and childcare administrators.....	884	1,568	284	1,831	600	1,481
Architectural and engineering managers.....	196	2,880	174	2,777	22	—
Food service managers.....	721	926	376	1,015	345	836
Funeral home managers.....	7	—	5	—	1	—
Entertainment and recreation managers.....	37	—	25	—	12	—
Lodging managers.....	73	1,031	39	—	34	—
Medical and health services managers.....	661	1,648	185	1,919	476	1,424
Natural sciences managers.....	28	—	12	—	16	—
Postmasters and mail superintendents.....	21	—	13	—	9	—
Property, real estate, and community association managers.....	469	1,179	210	1,336	259	1,095
Social and community service managers.....	366	1,391	118	1,527	248	1,334
Emergency management directors.....	25	—	15	—	11	—
Personal service managers, all other.....	1	—	0	—	1	—
Managers, all other.....	3,635	1,734	2,189	1,858	1,445	1,530
Business and financial operations occupations.....	7,799	1,464	3,546	1,632	4,252	1,351
Agents and business managers of artists, performers, and athletes.....	23	—	14	—	9	—
Buyers and purchasing agents, farm products.....	8	—	6	—	2	—
Wholesale and retail buyers, except farm products.....	114	1,021	56	1,007	58	1,028
Purchasing agents, except wholesale, retail, and farm products.....	252	1,194	107	1,451	145	1,103
Claims adjusters, appraisers, examiners, and investigators.....	325	1,198	157	1,341	168	1,070
Compliance officers.....	284	1,427	128	1,398	156	1,448
Cost estimators.....	123	1,451	104	1,516	18	—
Human resources workers.....	863	1,356	177	1,570	686	1,296
Compensation, benefits, and job analysis specialists.....	65	1,134	25	—	41	—
Training and development specialists.....	147	1,301	66	1,428	80	1,174
Logisticians.....	155	1,360	91	1,469	64	1,287
Project management specialists.....	815	1,769	483	1,886	332	1,642
Management analysts.....	689	1,733	346	1,884	343	1,553
Meeting, convention, and event planners.....	118	1,227	30	—	88	1,179
Fundraisers.....	72	1,482	10	—	62	1,507
Market research analysts and marketing specialists.....	354	1,546	147	1,573	207	1,468
Business operations specialists, all other.....	374	1,271	148	1,402	226	1,193
Accountants and auditors.....	1,389	1,523	601	1,665	788	1,418
Property appraisers and assessors.....	68	1,146	38	—	30	—
Budget analysts.....	55	1,738	29	—	26	—

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**39. Median weekly earnings of full-time wage and salary workers by detailed occupation and sex — Continued**

[Numbers in thousands]

Occupation	2022					
	Total		Men		Women	
	Number of workers	Median weekly earnings	Number of workers	Median weekly earnings	Number of workers	Median weekly earnings
Credit analysts.....	49	—	26	—	23	—
Financial and investment analysts.....	344	1,747	198	1,905	146	1,445
Personal financial advisors.....	432	1,604	268	1,985	164	1,254
Insurance underwriters.....	103	1,226	34	—	68	1,185
Financial examiners.....	19	—	7	—	11	—
Credit counselors and loan officers.....	369	1,344	164	1,471	205	1,210
Tax examiners and collectors, and revenue agents.....	65	1,463	30	—	35	—
Tax preparers.....	53	1,146	23	—	30	—
Other financial specialists.....	72	1,455	33	—	39	—
Professional and related occupations.....	31,255	1,392	14,150	1,647	17,104	1,229
Computer and mathematical occupations.....	5,733	1,789	4,212	1,884	1,521	1,546
Computer and information research scientists.....	33	—	23	—	10	—
Computer systems analysts.....	457	1,674	281	1,794	176	1,553
Information security analysts.....	156	2,076	125	2,097	31	—
Computer programmers.....	422	1,772	330	1,872	92	1,552
Software developers.....	1,976	2,282	1,563	2,300	413	2,076
Software quality assurance analysts and testers.....	79	1,731	58	1,667	22	—
Web developers.....	70	1,445	53	1,549	17	—
Web and digital interface designers.....	52	1,513	31	—	21	—
Computer support specialists.....	635	1,312	481	1,367	154	1,181
Database administrators and architects.....	144	1,829	86	2,012	59	1,526
Network and computer systems administrators.....	210	1,589	171	1,649	40	—
Computer network architects.....	90	1,909	79	1,912	11	—
Computer occupations, all other.....	864	1,431	646	1,497	218	1,254
Actuaries.....	34	—	21	—	12	—
Mathematicians.....	2	—	2	—	0	—
Operations research analysts.....	136	1,630	64	1,743	72	1,532
Statisticians.....	52	1,595	29	—	24	—
Other mathematical science occupations.....	321	1,549	172	1,841	150	1,434
Architecture and engineering occupations.....	3,224	1,735	2,729	1,751	496	1,593
Architects, except landscape and naval.....	139	1,664	99	1,647	40	—
Landscape architects.....	15	—	7	—	7	—
Surveyors, cartographers, and photogrammetrists.....	26	—	24	—	2	—
Aerospace engineers.....	149	1,914	122	1,879	28	—
Agricultural engineers.....	4	—	4	—	0	—
Bioengineers and biomedical engineers.....	20	—	11	—	9	—
Chemical engineers.....	65	1,834	49	—	16	—
Civil engineers.....	442	1,727	369	1,769	73	1,363
Computer hardware engineers.....	89	2,277	75	2,310	13	—
Electrical and electronics engineers.....	299	1,864	277	1,868	22	—
Environmental engineers.....	43	—	31	—	12	—
Industrial engineers, including health and safety.....	200	1,773	162	1,770	38	—
Marine engineers and naval architects.....	10	—	10	—	0	—
Materials engineers.....	40	—	25	—	15	—
Mechanical engineers.....	418	1,816	382	1,833	35	—
Mining and geological engineers, including mining safety engineers.....	4	—	4	—	0	—
Nuclear engineers.....	9	—	9	—	0	—
Petroleum engineers.....	21	—	21	—	0	—
Engineers, all other.....	613	1,909	512	1,985	101	1,653
Architectural and civil drafters.....	50	1,176	45	—	5	—
Other drafters.....	73	1,120	64	1,121	9	—
Electrical and electronic engineering technologists and technicians.....	80	1,131	73	1,164	6	—
Other engineering technologists and technicians, except drafters..	343	1,312	286	1,363	56	1,054
Surveying and mapping technicians.....	73	948	67	1,008	6	—
Life, physical, and social science occupations.....	1,508	1,463	811	1,539	697	1,409
Agricultural and food scientists.....	10	—	6	—	5	—
Biological scientists.....	104	1,442	47	—	57	1,453
Conservation scientists and foresters.....	28	—	18	—	10	—

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**39. Median weekly earnings of full-time wage and salary workers by detailed occupation and sex — Continued**  
[Numbers in thousands]

Occupation	2022					
	Total		Men		Women	
	Number of workers	Median weekly earnings	Number of workers	Median weekly earnings	Number of workers	Median weekly earnings
Medical scientists.....	135	1,544	67	1,735	68	1,391
Life scientists, all other.....	18	—	9	—	9	—
Astronomers and physicists.....	21	—	16	—	5	—
Atmospheric and space scientists.....	10	—	4	—	6	—
Chemists and materials scientists.....	73	1,500	38	—	35	—
Environmental scientists and specialists, including health.....	28	—	21	—	7	—
Geoscientists and hydrologists, except geographers.....	40	—	31	—	9	—
Physical scientists, all other.....	379	1,764	212	1,911	168	1,511
Economists.....	26	—	19	—	7	—
Survey researchers.....	1	—	0	—	1	—
Clinical and counseling psychologists.....	9	—	5	—	4	—
School psychologists.....	37	—	4	—	33	—
Other psychologists.....	60	1,511	14	—	46	—
Sociologists.....	4	—	0	—	4	—
Urban and regional planners.....	26	—	11	—	15	—
Miscellaneous social scientists and related workers.....	50	1,238	24	—	26	—
Agricultural and food science technicians.....	40	—	29	—	11	—
Biological technicians.....	19	—	11	—	8	—
Chemical technicians.....	49	—	30	—	19	—
Environmental science and geoscience technicians.....	10	—	10	—	0	—
Nuclear technicians.....	4	—	4	—	0	—
Social science research assistants.....	3	—	0	—	3	—
Other life, physical, and social science technicians.....	245	1,240	123	1,249	122	1,227
Occupational health and safety specialists and technicians.....	79	1,500	58	1,508	21	—
Community and social service occupations.....	2,378	1,128	803	1,199	1,574	1,093
Substance abuse and behavioral disorder counselors.....	112	945	30	—	83	922
Educational, guidance, and career counselors and advisors.....	362	1,157	92	1,158	270	1,156
Marriage and family therapists.....	12	—	3	—	10	—
Mental health counselors.....	103	1,150	28	—	75	1,152
Rehabilitation counselors.....	19	—	3	—	16	—
Counselors, all other.....	168	1,038	54	1,195	114	986
Child, family, and school social workers.....	58	1,099	7	—	50	1,080
Healthcare social workers.....	78	1,142	19	—	60	1,122
Mental health and substance abuse social workers.....	17	—	6	—	11	—
Social workers, all other.....	660	1,130	128	1,182	532	1,120
Probation officers and correctional treatment specialists.....	78	1,325	40	—	38	—
Social and human service assistants.....	192	979	40	—	152	928
Other community and social service specialists.....	85	1,032	22	—	63	1,016
Clergy.....	347	1,170	297	1,197	51	1,038
Directors, religious activities and education.....	49	—	21	—	28	—
Religious workers, all other.....	37	—	16	—	22	—
Legal occupations.....	1,430	1,763	643	2,297	787	1,445
Lawyers.....	806	2,420	488	2,687	318	2,169
Judicial law clerks.....	21	—	5	—	16	—
Judges, magistrates, and other judicial workers.....	61	1,997	25	—	36	—
Paralegals and legal assistants.....	388	1,137	59	1,438	329	1,118
Title examiners, abstractors, and searchers.....	93	1,208	43	—	50	1,013
Legal support workers, all other.....	62	1,223	24	—	38	—
Education, training, and library occupations.....	7,330	1,148	1,966	1,354	5,364	1,089
Postsecondary teachers.....	863	1,634	458	1,825	405	1,466
Preschool and kindergarten teachers.....	518	750	15	—	504	748
Elementary and middle school teachers.....	3,073	1,170	640	1,283	2,433	1,151
Secondary school teachers.....	873	1,249	371	1,335	501	1,184
Special education teachers.....	342	1,219	61	1,247	281	1,209
Tutors.....	25	—	7	—	18	—
Other teachers and instructors.....	447	1,143	211	1,259	235	1,028
Archivists, curators, and museum technicians.....	51	1,253	19	—	32	—
Librarians and media collections specialists.....	125	1,092	21	—	104	1,042
Library technicians.....	23	—	2	—	21	—
Teaching assistants.....	869	662	123	662	746	662

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**39. Median weekly earnings of full-time wage and salary workers by detailed occupation and sex — Continued**  
[Numbers in thousands]

Occupation	2022					
	Total		Men		Women	
	Number of workers	Median weekly earnings	Number of workers	Median weekly earnings	Number of workers	Median weekly earnings
Other educational instruction and library workers.....	121	1,250	37	—	84	1,248
Arts, design, entertainment, sports, and media occupations.....	1,889	1,273	998	1,380	892	1,173
Artists and related workers.....	116	1,427	71	1,600	45	—
Commercial and industrial designers.....	9	—	6	—	3	—
Fashion designers.....	16	—	9	—	7	—
Floral designers.....	22	—	2	—	20	—
Graphic designers.....	224	1,153	107	1,265	117	1,044
Interior designers.....	64	1,332	10	—	54	1,265
Merchandise displayers and window trimmers.....	22	—	8	—	14	—
Other designers.....	282	1,431	162	1,549	120	1,260
Actors.....	17	—	8	—	9	—
Producers and directors.....	137	1,473	71	1,742	66	1,390
Athletes and sports competitors.....	38	—	33	—	5	—
Coaches and scouts.....	132	1,156	88	1,183	44	—
Umpires, referees, and other sports officials.....	4	—	3	—	1	—
Dancers and choreographers.....	6	—	2	—	4	—
Music directors and composers.....	9	—	6	—	2	—
Musicians and singers.....	31	—	25	—	6	—
Disc jockeys, except radio.....	4	—	4	—	0	—
Entertainers and performers, sports and related workers, all other.....	19	—	11	—	8	—
Broadcast announcers and radio disc jockeys.....	18	—	16	—	2	—
News analysts, reporters, and journalists.....	57	1,163	30	—	27	—
Public relations specialists.....	105	1,492	38	—	67	1,366
Editors.....	68	1,541	21	—	47	—
Technical writers.....	50	1,528	17	—	34	—
Writers and authors.....	152	1,426	69	1,565	83	1,341
Interpreters and translators.....	52	856	13	—	39	—
Court reporters and simultaneous captioners.....	26	—	7	—	19	—
Media and communication workers, all other.....	25	—	7	—	18	—
Broadcast, sound, and lighting technicians.....	61	1,478	58	1,411	4	—
Photographers.....	50	1,039	37	—	12	—
Television, video, and film camera operators and editors.....	73	1,384	58	1,416	15	—
Media and communication equipment workers, all other.....	1	—	1	—	0	—
Healthcare practitioners and technical occupations.....	7,761	1,354	1,987	1,605	5,774	1,277
Chiropractors.....	17	—	8	—	10	—
Dentists.....	57	2,703	26	—	31	—
Dietitians and nutritionists.....	105	1,289	11	—	94	1,253
Optometrists.....	19	—	10	—	9	—
Pharmacists.....	300	2,210	124	2,320	176	2,068
Emergency medicine physicians.....	16	—	8	—	7	—
Radiologists.....	20	—	16	—	4	—
Other physicians.....	758	2,481	430	2,892	328	2,283
Surgeons.....	42	—	34	—	9	—
Physician assistants.....	132	1,910	48	—	83	1,878
Podiatrists.....	5	—	4	—	1	—
Audiologists.....	13	—	5	—	8	—
Occupational therapists.....	118	1,324	18	—	100	1,329
Physical therapists.....	212	1,510	76	1,532	136	1,501
Radiation therapists.....	19	—	9	—	10	—
Recreational therapists.....	15	—	2	—	13	—
Respiratory therapists.....	94	1,344	41	—	53	1,246
Speech-language pathologists.....	137	1,317	4	—	133	1,301
Exercise physiologists.....	7	—	1	—	6	—
Therapists, all other.....	151	1,305	36	—	115	1,238
Veterinarians.....	40	—	12	—	28	—
Registered nurses.....	2,753	1,395	386	1,541	2,368	1,377
Nurse anesthetists.....	31	—	11	—	20	—
Nurse midwives.....	5	—	0	—	5	—
Nurse practitioners.....	224	2,107	30	—	194	2,084

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**39. Median weekly earnings of full-time wage and salary workers by detailed occupation and sex — Continued**  
[Numbers in thousands]

Occupation	2022					
	Total		Men		Women	
	Number of workers	Median weekly earnings	Number of workers	Median weekly earnings	Number of workers	Median weekly earnings
Acupuncturists.....	1	—	0	—	1	—
Healthcare diagnosing or treating practitioners, all other.....	4	—	2	—	2	—
Clinical laboratory technologists and technicians.....	289	1,058	76	1,186	212	1,038
Dental hygienists.....	110	1,257	9	—	102	1,274
Cardiovascular technologists and technicians.....	46	—	14	—	32	—
Diagnostic medical sonographers.....	76	1,351	20	—	56	1,336
Radiologic technologists and technicians.....	171	1,194	49	—	123	1,132
Magnetic resonance imaging technologists.....	47	—	14	—	33	—
Nuclear medicine technologists and medical dosimetrists.....	25	—	15	—	10	—
Emergency medical technicians.....	126	972	86	1,053	41	—
Paramedics.....	107	1,535	80	1,530	27	—
Pharmacy technicians.....	266	771	47	—	219	775
Psychiatric technicians.....	60	831	19	—	40	—
Surgical technologists.....	85	1,197	14	—	70	1,063
Veterinary technologists and technicians.....	120	800	12	—	108	811
Dietetic technicians and ophthalmic medical technicians.....	55	711	15	—	41	—
Licensed practical and licensed vocational nurses.....	494	897	64	869	430	899
Medical records specialists.....	161	988	20	—	142	962
Opticians, dispensing.....	29	—	7	—	21	—
Miscellaneous health technologists and technicians.....	124	972	50	1,132	73	945
Other healthcare practitioners and technical occupations.....	77	1,359	27	—	50	1,344
Service occupations.....	15,468	697	7,463	767	8,005	643
Healthcare support occupations.....	3,348	685	528	743	2,820	677
Home health aides.....	357	618	45	—	313	614
Personal care aides.....	855	638	180	700	675	623
Nursing assistants.....	911	678	99	712	812	675
Orderlies and psychiatric aides.....	40	—	22	—	18	—
Occupational therapy assistants and aides.....	19	—	2	—	17	—
Physical therapist assistants and aides.....	50	847	11	—	39	—
Massage therapists.....	45	—	12	—	33	—
Dental assistants.....	250	724	18	—	232	732
Medical assistants.....	438	713	49	—	389	709
Medical transcriptionists.....	19	—	5	—	13	—
Pharmacy aides.....	29	—	7	—	23	—
Veterinary assistants and laboratory animal caretakers.....	52	696	7	—	45	—
Phlebotomists.....	93	751	6	—	86	734
Other healthcare support workers.....	190	829	64	1,035	126	788
Protective service occupations.....	2,749	1,024	2,149	1,106	600	835
First-line supervisors of correctional officers.....	47	—	27	—	21	—
First-line supervisors of police and detectives.....	96	1,476	80	1,505	16	—
First-line supervisors of firefighting and prevention workers.....	62	1,769	56	1,891	6	—
First-line supervisors of security workers.....	70	1,120	54	1,299	16	—
First-line supervisors of protective service workers, all other.....	2	—	2	—	0	—
Firefighters.....	289	1,356	269	1,370	20	—
Fire inspectors.....	36	—	31	—	5	—
Bailiffs.....	19	—	10	—	8	—
Correctional officers and jailers.....	279	907	193	1,003	86	751
Detectives and criminal investigators.....	132	1,704	98	1,748	34	—
Fish and game wardens.....	9	—	9	—	1	—
Parking enforcement workers.....	6	—	6	—	0	—
Police officers.....	758	1,229	657	1,248	101	1,046
Animal control workers.....	8	—	5	—	3	—
Private detectives and investigators.....	85	1,088	49	—	36	—
Security guards and gambling surveillance officers.....	732	724	542	738	190	699
Crossing guards and flaggers.....	15	—	6	—	9	—
Transportation security screeners.....	35	—	24	—	10	—
School bus monitors.....	23	—	6	—	17	—
Other protective service workers.....	45	—	25	—	20	—
Food preparation and serving related occupations.....	4,125	622	2,149	663	1,976	598

**HOUSEHOLD DATA  
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**39. Median weekly earnings of full-time wage and salary workers by detailed occupation and sex — Continued**  
[Numbers in thousands]

Occupation	2022					
	Total		Men		Women	
	Number of workers	Median weekly earnings	Number of workers	Median weekly earnings	Number of workers	Median weekly earnings
Chefs and head cooks.....	392	771	296	829	96	713
First-line supervisors of food preparation and serving workers.....	362	731	160	812	202	663
Cooks.....	1,247	611	798	634	449	583
Food preparation workers.....	476	595	217	637	259	574
Bartenders.....	250	707	110	721	141	700
Fast food and counter workers.....	237	557	95	587	142	539
Waiters and waitresses.....	786	606	286	634	500	590
Food servers, nonrestaurant.....	86	649	28	—	58	652
Dining room and cafeteria attendants and bartender helpers.....	94	594	51	600	43	—
Dishwashers.....	120	583	94	607	26	—
Hosts and hostesses, restaurant, lounge, and coffee shop.....	70	611	14	—	56	613
Food preparation and serving related workers, all other.....	5	—	1	—	4	—
Building and grounds cleaning and maintenance occupations.....	3,518	671	2,191	716	1,327	596
First-line supervisors of housekeeping and janitorial workers.....	152	833	96	867	55	810
First-line supervisors of landscaping, lawn service, and groundskeeping workers.....	94	895	89	909	5	—
Janitors and building cleaners.....	1,503	683	996	717	508	601
Maids and housekeeping cleaners.....	823	592	117	618	706	586
Pest control workers.....	90	798	88	809	2	—
Landscaping and groundskeeping workers.....	769	681	725	685	44	—
Tree trimmers and pruners.....	73	916	70	874	3	—
Other grounds maintenance workers.....	13	—	10	—	3	—
Personal care and service occupations.....	1,728	686	446	789	1,282	655
Supervisors of personal care and service workers.....	89	743	28	—	60	717
Animal trainers.....	23	—	5	—	19	—
Animal caretakers.....	144	623	31	—	113	612
Gambling services workers.....	53	890	26	—	27	—
Ushers, lobby attendants, and ticket takers.....	9	—	5	—	4	—
Other entertainment attendants and related workers.....	92	686	46	—	46	—
Embalmers, crematory operators, and funeral attendants.....	19	—	15	—	4	—
Morticians, undertakers, and funeral arrangers.....	20	—	9	—	11	—
Barbers.....	48	—	29	—	19	—
Hairdressers, hairstylists, and cosmetologists.....	274	679	21	—	253	664
Manicurists and pedicurists.....	178	677	27	—	151	641
Skincare specialists.....	33	—	0	—	33	—
Other personal appearance workers.....	13	—	3	—	9	—
Baggage porters, bellhops, and concierges.....	66	702	45	—	21	—
Tour and travel guides.....	16	—	11	—	6	—
Childcare workers.....	413	606	25	—	388	608
Exercise trainers and group fitness instructors.....	57	815	31	—	26	—
Recreation workers.....	111	726	50	930	62	662
Residential advisors.....	16	—	9	—	7	—
Personal care and service workers, all other.....	54	788	28	—	27	—
Sales and office occupations.....	21,978	880	8,741	1,019	13,236	810
Sales and related occupations.....	9,170	941	5,048	1,139	4,122	783
First-line supervisors of retail sales workers.....	2,174	948	1,207	1,078	967	844
First-line supervisors of non-retail sales workers.....	869	1,299	541	1,388	329	1,127
Cashiers.....	1,243	587	367	605	876	580
Counter and rental clerks.....	60	751	39	—	21	—
Parts salespersons.....	102	855	88	821	15	—
Retail salespersons.....	1,535	802	919	901	616	689
Advertising sales agents.....	105	1,323	50	1,537	55	1,142
Insurance sales agents.....	438	1,049	210	1,377	228	891
Securities, commodities, and financial services sales agents.....	154	1,710	100	1,754	54	1,396
Travel agents.....	45	—	11	—	34	—
Sales representatives of services, except advertising, insurance, financial services, and travel.....	539	1,489	388	1,555	151	1,161
Sales representatives, wholesale and manufacturing.....	1,005	1,282	707	1,399	298	1,090
Models, demonstrators, and product promoters.....	15	—	3	—	12	—
Real estate brokers and sales agents.....	512	1,219	236	1,536	276	960

**HOUSEHOLD DATA  
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**39. Median weekly earnings of full-time wage and salary workers by detailed occupation and sex — Continued**  
[Numbers in thousands]

Occupation	2022					
	Total		Men		Women	
	Number of workers	Median weekly earnings	Number of workers	Median weekly earnings	Number of workers	Median weekly earnings
Sales engineers.....	46	—	42	—	4	—
Telemarketers.....	29	—	9	—	20	—
Door-to-door sales workers, news and street vendors, and related workers.....	24	—	12	—	13	—
Sales and related workers, all other.....	275	940	120	1,084	154	815
Office and administrative support occupations.....	12,808	847	3,693	933	9,115	818
First-line supervisors of office and administrative support workers.....	1,090	1,037	376	1,130	714	1,007
Switchboard operators, including answering service.....	12	—	6	—	6	—
Telephone operators.....	28	—	3	—	25	—
Communications equipment operators, all other.....	2	—	1	—	1	—
Bill and account collectors.....	92	821	27	—	66	820
Billing and posting clerks.....	442	854	50	901	393	852
Bookkeeping, accounting, and auditing clerks.....	818	893	150	947	668	881
Gambling cage workers.....	17	—	5	—	12	—
Payroll and timekeeping clerks.....	113	983	5	—	108	986
Procurement clerks.....	24	—	7	—	18	—
Tellers.....	164	708	24	—	140	704
Financial clerks, all other.....	124	1,034	63	1,142	61	888
Brokerage clerks.....	6	—	2	—	5	—
Correspondence clerks.....	6	—	1	—	5	—
Court, municipal, and license clerks.....	73	816	9	—	64	792
Credit authorizers, checkers, and clerks.....	43	—	15	—	28	—
Customer service representatives.....	2,097	808	739	909	1,357	769
Eligibility interviewers, government programs.....	74	958	18	—	56	940
File Clerks.....	106	779	29	—	77	782
Hotel, motel, and resort desk clerks.....	81	633	31	—	50	625
Interviewers, except eligibility and loan.....	117	808	21	—	96	825
Library assistants, clerical.....	32	—	9	—	23	—
Loan interviewers and clerks.....	158	965	50	1,012	108	948
New accounts clerks.....	14	—	2	—	12	—
Order clerks.....	84	782	40	—	44	—
Human resources assistants, except payroll and timekeeping.....	80	1,168	11	—	68	1,130
Receptionists and information clerks.....	838	713	87	895	751	704
Reservation and transportation ticket agents and travel clerks.....	79	991	57	1,018	22	—
Information and record clerks, all other.....	71	822	13	—	58	783
Cargo and freight agents.....	25	—	19	—	6	—
Couriers and messengers.....	523	807	443	818	80	697
Public safety telecommunicators.....	76	802	9	—	68	782
Dispatchers, except police, fire, and ambulance.....	161	861	77	1,023	84	801
Meter readers, utilities.....	21	—	21	—	0	—
Postal service clerks.....	85	946	42	—	43	—
Postal service mail carriers.....	275	1,067	160	1,164	115	951
Postal service mail sorters, processors, and processing machine operators.....	63	911	25	—	38	—
Production, planning, and expediting clerks.....	204	1,167	104	1,252	100	1,127
Shipping, receiving, and inventory clerks.....	576	772	372	792	204	737
Weighers, measurers, checkers, and samplers, recordkeeping.....	41	—	24	—	17	—
Executive secretaries and executive administrative assistants.....	210	1,088	9	—	201	1,082
Legal secretaries and administrative assistants.....	41	—	0	—	41	—
Medical secretaries and administrative assistants.....	64	853	2	—	63	864
Secretaries and administrative assistants, except legal, medical, and executive.....	1,518	836	134	1,011	1,384	820
Data entry keyers.....	192	798	59	926	133	764
Word processors and typists.....	32	—	2	—	31	—
Desktop publishers.....	1	—	1	—	0	—
Insurance claims and policy processing clerks.....	285	809	51	1,036	234	766
Mail clerks and mail machine operators, except postal service.....	41	—	26	—	14	—
Office clerks, general.....	959	776	127	804	833	770
Office machine operators, except computer.....	17	—	6	—	12	—
Proofreaders and copy markers.....	5	—	0	—	5	—



**HOUSEHOLD DATA  
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**39. Median weekly earnings of full-time wage and salary workers by detailed occupation and sex — Continued**  
[Numbers in thousands]

Occupation	2022					
	Total		Men		Women	
	Number of workers	Median weekly earnings	Number of workers	Median weekly earnings	Number of workers	Median weekly earnings
Statistical assistants.....	13	—	4	—	9	—
Office and administrative support workers, all other.....	494	925	128	988	366	904
Natural resources, construction, and maintenance occupations.....	11,386	965	10,823	979	562	700
Farming, fishing, and forestry occupations.....	762	645	582	661	180	611
First-line supervisors of farming, fishing, and forestry workers.....	38	—	32	—	6	—
Agricultural inspectors.....	16	—	12	—	4	—
Animal breeders.....	3	—	2	—	1	—
Graders and sorters, agricultural products.....	36	—	11	—	25	—
Miscellaneous agricultural workers.....	604	634	467	652	137	601
Fishing and hunting workers.....	10	—	9	—	1	—
Forest and conservation workers.....	12	—	10	—	2	—
Logging workers.....	43	—	40	—	3	—
Construction and extraction occupations.....	6,406	943	6,195	951	211	796
First-line supervisors of construction trades and extraction workers..	521	1,227	500	1,238	21	—
Boilermakers.....	10	—	10	—	0	—
Brickmasons, blockmasons, and stonemasons.....	71	1,009	71	1,009	0	—
Carpenters.....	866	884	842	887	24	—
Carpet, floor, and tile installers and finishers.....	99	786	94	805	5	—
Cement masons, concrete finishers, and terrazzo workers.....	59	876	59	880	1	—
Construction laborers.....	1,636	826	1,578	830	58	669
Construction equipment operators.....	351	1,038	346	1,031	5	—
Drywall installers, ceiling tile installers, and tapers.....	120	829	118	835	3	—
Electricians.....	784	1,116	770	1,114	15	—
Glaziers.....	28	—	27	—	1	—
Insulation workers.....	51	748	49	—	3	—
Painters and paperhangers.....	402	747	361	758	41	—
Pipelayers.....	44	—	43	—	1	—
Plumbers, pipefitters, and steamfitters.....	485	1,078	480	1,082	5	—
Plasterers and stucco masons.....	23	—	23	—	0	—
Reinforcing iron and rebar workers.....	6	—	6	—	0	—
Roofers.....	127	786	122	794	4	—
Sheet metal workers.....	123	992	121	998	2	—
Structural iron and steel workers.....	59	1,170	58	1,176	1	—
Solar photovoltaic installers.....	25	—	25	—	0	—
Helpers, construction trades.....	42	—	42	—	0	—
Construction and building inspectors.....	88	1,316	81	1,274	7	—
Elevator and escalator installers and repairers.....	49	—	47	—	2	—
Fence erectors.....	40	—	37	—	3	—
Hazardous materials removal workers.....	22	—	20	—	2	—
Highway maintenance workers.....	94	892	93	889	1	—
Rail-track laying and maintenance equipment operators.....	16	—	16	—	0	—
Septic tank servicers and sewer pipe cleaners.....	8	—	7	—	1	—
Miscellaneous construction and related workers.....	24	—	24	—	0	—
Derrick, rotary drill, and service unit operators, oil and gas.....	32	—	32	—	0	—
Excavating and loading machine and dragline operators, surface mining.....	3	—	3	—	0	—
Earth drillers, except oil and gas.....	19	—	19	—	0	—
Explosives workers, ordnance handling experts, and blasters.....	9	—	4	—	5	—
Underground mining machine operators.....	24	—	24	—	0	—
Roustabouts, oil and gas.....	8	—	8	—	0	—
Other extraction workers.....	38	—	37	—	1	—
Installation, maintenance, and repair occupations.....	4,218	1,043	4,047	1,051	171	861
First-line supervisors of mechanics, installers, and repairers.....	234	1,355	223	1,351	11	—
Computer, automated teller, and office machine repairers.....	154	1,139	136	1,157	18	—
Radio and telecommunications equipment installers and repairers..	104	1,184	90	1,193	14	—
Avionics technicians.....	6	—	6	—	0	—
Electric motor, power tool, and related repairers.....	22	—	22	—	0	—
Electrical and electronics installers and repairers, transportation equipment.....	2	—	0	—	2	—
Electrical and electronics repairers, industrial and utility.....	17	—	17	—	0	—



**HOUSEHOLD DATA  
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**39. Median weekly earnings of full-time wage and salary workers by detailed occupation and sex — Continued**  
[Numbers in thousands]

Occupation	2022					
	Total		Men		Women	
	Number of workers	Median weekly earnings	Number of workers	Median weekly earnings	Number of workers	Median weekly earnings
Electronic equipment installers and repairers, motor vehicles.....	6	—	6	—	0	—
Audiovisual equipment installers and repairers.....	23	—	23	—	0	—
Security and fire alarm systems installers.....	57	968	54	994	4	—
Aircraft mechanics and service technicians.....	163	1,253	156	1,282	8	—
Automotive body and related repairers.....	121	999	118	1,013	3	—
Automotive glass installers and repairers.....	25	—	24	—	1	—
Automotive service technicians and mechanics.....	733	917	714	921	19	—
Bus and truck mechanics and diesel engine specialists.....	312	1,025	308	1,024	4	—
Heavy vehicle and mobile equipment service technicians and mechanics.....	205	1,281	204	1,282	1	—
Small engine mechanics.....	36	—	35	—	1	—
Miscellaneous vehicle and mobile equipment mechanics, installers, and repairers.....	57	871	55	882	2	—
Control and valve installers and repairers.....	16	—	16	—	0	—
Heating, air conditioning, and refrigeration mechanics and installers.....	408	1,029	397	1,037	11	—
Home appliance repairers.....	29	—	28	—	2	—
Industrial and refractory machinery mechanics.....	380	1,105	372	1,110	8	—
Maintenance and repair workers, general.....	556	991	531	991	24	—
Maintenance workers, machinery.....	19	—	18	—	1	—
Millwrights.....	44	—	42	—	2	—
Electrical power-line installers and repairers.....	111	1,372	109	1,367	1	—
Telecommunications line installers and repairers.....	121	1,257	112	1,263	9	—
Precision instrument and equipment repairers.....	47	—	39	—	8	—
Wind turbine service technicians.....	9	—	9	—	0	—
Coin, vending, and amusement machine servicers and repairers.....	29	—	27	—	2	—
Commercial divers.....	1	—	1	—	0	—
Locksmiths and safe repairers.....	8	—	6	—	1	—
Manufactured building and mobile home installers.....	3	—	3	—	0	—
Riggers.....	11	—	11	—	0	—
Helpers—installation, maintenance, and repair workers.....	10	—	10	—	0	—
Other installation, maintenance, and repair workers.....	139	910	126	947	13	—
Production, transportation, and material moving occupations.....	16,076	821	12,298	891	3,778	694
Production occupations.....	7,352	862	5,314	943	2,038	700
First-line supervisors of production and operating workers.....	753	1,090	596	1,157	158	888
Aircraft structure, surfaces, rigging, and systems assemblers.....	8	—	6	—	2	—
Electrical, electronics, and electromechanical assemblers.....	98	729	46	—	52	691
Engine and other machine assemblers.....	9	—	9	—	0	—
Structural metal fabricators and fitters.....	21	—	16	—	5	—
Other assemblers and fabricators.....	1,014	774	639	819	376	707
Bakers.....	147	646	66	737	81	618
Butchers and other meat, poultry, and fish processing workers.....	217	769	166	789	51	695
Food and tobacco roasting, baking, and drying machine operators and tenders.....	3	—	2	—	1	—
Food batchmakers.....	58	722	34	—	24	—
Food cooking machine operators and tenders.....	11	—	8	—	3	—
Food processing workers, all other.....	141	816	95	879	46	—
Computer numerically controlled tool operators and programmers.....	69	1,088	61	1,085	7	—
Forming machine setters, operators, and tenders, metal and plastic.....	27	—	23	—	4	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic.....	57	815	52	816	5	—
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic.....	25	—	23	—	3	—
Other machine tool setters, operators, and tenders, metal and plastic.....	10	—	9	—	1	—
Machinists.....	283	1,036	267	1,057	16	—
Metal furnace operators, tenders, pourers, and casters.....	16	—	14	—	1	—
Model makers and patternmakers, metal and plastic.....	0	—	0	—	0	—
Molders and molding machine setters, operators, and tenders, metal and plastic.....	16	—	14	—	3	—

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**39. Median weekly earnings of full-time wage and salary workers by detailed occupation and sex — Continued**  
[Numbers in thousands]

Occupation	2022					
	Total		Men		Women	
	Number of workers	Median weekly earnings	Number of workers	Median weekly earnings	Number of workers	Median weekly earnings
Tool and die makers.....	40	—	38	—	2	—
Welding, soldering, and brazing workers.....	501	996	475	1,007	26	—
Other metal workers and plastic workers.....	393	862	305	905	88	707
Prepress technicians and workers.....	15	—	8	—	7	—
Printing press operators.....	123	798	87	909	36	—
Print binding and finishing workers.....	6	—	5	—	2	—
Laundry and dry-cleaning workers.....	75	624	22	—	53	595
Pressers, textile, garment, and related materials.....	15	—	15	—	0	—
Sewing machine operators.....	87	631	27	—	60	611
Shoe and leather workers.....	9	—	6	—	3	—
Tailors, dressmakers, and sewers.....	16	—	3	—	13	—
Textile machine setters, operators, and tenders.....	16	—	9	—	6	—
Upholsterers.....	10	—	9	—	1	—
Other textile, apparel, and furnishings workers.....	15	—	11	—	4	—
Cabinetmakers and bench carpenters.....	50	833	42	—	8	—
Furniture finishers.....	5	—	3	—	2	—
Sawing machine setters, operators, and tenders, wood.....	24	—	23	—	1	—
Woodworking machine setters, operators, and tenders, except sawing.....	18	—	18	—	1	—
Other woodworkers.....	18	—	11	—	7	—
Power plant operators, distributors, and dispatchers.....	20	—	19	—	1	—
Stationary engineers and boiler operators.....	87	1,173	85	1,181	2	—
Water and wastewater treatment plant and system operators.....	93	1,170	86	1,169	7	—
Miscellaneous plant and system operators.....	43	—	41	—	2	—
Chemical processing machine setters, operators, and tenders.....	67	1,047	62	1,061	5	—
Crushing, grinding, polishing, mixing, and blending workers.....	76	908	70	916	6	—
Cutting workers.....	50	709	38	—	12	—
Extruding, forming, pressing, and compacting machine setters, operators, and tenders.....	12	—	10	—	2	—
Furnace, kiln, oven, drier, and kettle operators and tenders.....	9	—	5	—	4	—
Inspectors, testers, sorters, samplers, and weighers.....	726	908	435	1,033	292	719
Jewelers and precious stone and metal workers.....	22	—	17	—	5	—
Dental and ophthalmic laboratory technicians and medical appliance technicians.....	76	807	48	—	27	—
Packaging and filling machine operators and tenders.....	287	701	142	726	145	673
Painting workers.....	142	886	120	912	22	—
Photographic process workers and processing machine operators... ..	9	—	5	—	4	—
Adhesive bonding machine operators and tenders.....	1	—	1	—	0	—
Etchers and engravers.....	3	—	0	—	3	—
Molders, shapers, and casters, except metal and plastic.....	19	—	17	—	2	—
Paper goods machine setters, operators, and tenders.....	15	—	12	—	3	—
Tire builders.....	8	—	8	—	0	—
Helpers—production workers.....	55	791	34	—	20	—
Other production equipment operators and tenders.....	8	—	8	—	0	—
Other production workers.....	1,106	815	789	906	317	692
Transportation and material moving occupations.....	8,724	796	6,984	842	1,740	687
Supervisors of transportation and material moving workers.....	283	1,015	210	1,076	74	811
Aircraft pilots and flight engineers.....	148	1,774	137	1,882	11	—
Air traffic controllers and airfield operations specialists.....	33	—	29	—	4	—
Flight attendants.....	90	971	24	—	65	940
Ambulance drivers and attendants, except emergency medical technicians.....	13	—	9	—	3	—
Bus drivers, school.....	120	726	55	947	65	649
Bus drivers, transit and intercity.....	175	889	107	951	68	812
Driver/sales workers and truck drivers.....	2,657	975	2,488	986	169	772
Shuttle drivers and chauffeurs.....	41	—	31	—	10	—
Taxi drivers.....	198	781	175	792	22	—
Motor vehicle operators, all other.....	116	689	91	717	25	—
Locomotive engineers and operators.....	42	—	41	—	2	—
Railroad conductors and yardmasters.....	41	—	40	—	1	—

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**39. Median weekly earnings of full-time wage and salary workers by detailed occupation and sex — Continued**  
[Numbers in thousands]

Occupation	2022					
	Total		Men		Women	
	Number of workers	Median weekly earnings	Number of workers	Median weekly earnings	Number of workers	Median weekly earnings
Other rail transportation workers.....	18	—	17	—	1	—
Sailors and marine oilers.....	28	—	25	—	2	—
Ship and boat captains and operators.....	32	—	32	—	1	—
Ship engineers.....	7	—	6	—	1	—
Parking attendants.....	40	—	38	—	2	—
Transportation service attendants.....	62	611	53	612	8	—
Transportation inspectors.....	41	—	38	—	3	—
Passenger attendants.....	14	—	7	—	7	—
Other transportation workers.....	47	—	30	—	17	—
Crane and tower operators.....	54	1,134	54	1,134	0	—
Conveyor, dredge, and hoist and winch operators.....	21	—	21	—	0	—
Industrial truck and tractor operators.....	595	779	540	782	55	736
Cleaners of vehicles and equipment.....	243	659	198	661	45	—
Laborers and freight, stock, and material movers, hand.....	1,735	729	1,402	749	332	655
Machine feeders and offbearers.....	14	—	9	—	5	—
Packers and packagers, hand.....	516	679	218	698	298	659
Stockers and order fillers.....	1,157	682	738	697	419	656
Pumping station operators.....	17	—	17	—	0	—
Refuse and recyclable material collectors.....	79	759	71	772	8	—
Other material moving workers.....	46	—	32	—	14	—

NOTE: Updated population controls are introduced annually with the release of January data. Dash indicates no data or data that do not meet publication criteria (values not shown where base is less than 50,000).

**HOUSEHOLD DATA  
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**40. Union affiliation of employed wage and salary workers by selected characteristics**

[Numbers in thousands]

Characteristic	2021					2022				
	Total employed	Members of unions <sup>1</sup>		Represented by unions <sup>2</sup>		Total employed	Members of unions <sup>1</sup>		Represented by unions <sup>2</sup>	
		Total	Percent of employed	Total	Percent of employed		Total	Percent of employed	Total	Percent of employed
<b>AGE AND SEX</b>										
Total, 16 years and over.....	136,393	14,012	10.3	15,802	11.6	141,673	14,285	10.1	16,002	11.3
16 to 24 years.....	18,083	763	4.2	954	5.3	18,811	830	4.4	984	5.2
25 years and over.....	118,311	13,249	11.2	14,849	12.6	122,863	13,456	11.0	15,018	12.2
25 to 34 years.....	32,360	3,041	9.4	3,449	10.7	33,030	2,965	9.0	3,343	10.1
35 to 44 years.....	29,260	3,326	11.4	3,740	12.8	30,955	3,460	11.2	3,848	12.4
45 to 54 years.....	26,851	3,521	13.1	3,880	14.4	27,753	3,502	12.6	3,904	14.1
55 to 64 years.....	22,210	2,696	12.1	3,028	13.6	23,130	2,799	12.1	3,097	13.4
65 years and over.....	7,629	665	8.7	751	9.8	7,995	731	9.1	826	10.3
Men, 16 years and over.....	70,739	7,523	10.6	8,416	11.9	73,672	7,771	10.5	8,551	11.6
16 to 24 years.....	9,069	475	5.2	571	6.3	9,481	504	5.3	583	6.1
25 years and over.....	61,670	7,047	11.4	7,845	12.7	64,192	7,267	11.3	7,968	12.4
25 to 34 years.....	17,145	1,713	10.0	1,916	11.2	17,370	1,654	9.5	1,827	10.5
35 to 44 years.....	15,503	1,763	11.4	1,967	12.7	16,350	1,895	11.6	2,085	12.8
45 to 54 years.....	13,716	1,799	13.1	1,962	14.3	14,313	1,819	12.7	1,989	13.9
55 to 64 years.....	11,290	1,417	12.6	1,595	14.1	11,931	1,497	12.5	1,621	13.6
65 years and over.....	4,015	355	8.8	405	10.1	4,228	402	9.5	446	10.5
Women, 16 years and over.....	65,654	6,490	9.9	7,386	11.3	68,001	6,515	9.6	7,451	11.0
16 to 24 years.....	9,013	288	3.2	383	4.2	9,330	326	3.5	401	4.3
25 years and over.....	56,641	6,202	10.9	7,003	12.4	58,671	6,189	10.5	7,050	12.0
25 to 34 years.....	15,216	1,328	8.7	1,533	10.1	15,660	1,311	8.4	1,516	9.7
35 to 44 years.....	13,757	1,563	11.4	1,774	12.9	14,605	1,565	10.7	1,764	12.1
45 to 54 years.....	13,135	1,721	13.1	1,918	14.6	13,441	1,683	12.5	1,915	14.2
55 to 64 years.....	10,919	1,279	11.7	1,433	13.1	11,199	1,302	11.6	1,475	13.2
65 years and over.....	3,613	310	8.6	346	9.6	3,767	328	8.7	380	10.1
<b>RACE AND HISPANIC OR LATINO ETHNICITY</b>										
White.....	104,921	10,774	10.3	12,142	11.6	108,230	10,792	10.0	12,111	11.2
Men.....	55,408	5,882	10.6	6,571	11.9	57,186	5,947	10.4	6,530	11.4
Women.....	49,513	4,892	9.9	5,572	11.3	51,044	4,846	9.5	5,581	10.9
Black or African American.....	17,338	1,993	11.5	2,232	12.9	18,499	2,140	11.6	2,374	12.8
Men.....	8,037	1,003	12.5	1,125	14.0	8,725	1,138	13.0	1,246	14.3
Women.....	9,300	990	10.6	1,107	11.9	9,774	1,002	10.3	1,128	11.5
Asian.....	9,119	706	7.7	818	9.0	9,615	800	8.3	882	9.2
Men.....	4,749	337	7.1	389	8.2	5,025	384	7.6	426	8.5
Women.....	4,369	368	8.4	429	9.8	4,590	416	9.1	455	9.9
Hispanic or Latino ethnicity.....	24,738	2,221	9.0	2,551	10.3	26,386	2,335	8.8	2,652	10.0
Men.....	13,938	1,282	9.2	1,468	10.5	14,669	1,336	9.1	1,506	10.3
Women.....	10,799	939	8.7	1,083	10.0	11,717	999	8.5	1,146	9.8
<b>FULL- OR PART-TIME STATUS<sup>3</sup></b>										
Full-time workers.....	114,316	12,654	11.1	14,275	12.5	118,869	13,021	11.0	14,552	12.2
Part-time workers.....	21,877	1,336	6.1	1,502	6.9	22,628	1,247	5.5	1,432	6.3

<sup>1</sup> Data refer to members of a labor union or an employee association similar to a union.

<sup>2</sup> Data refer to both union members and workers who report no union affiliation but whose jobs are covered by a union or an employee association contract.

<sup>3</sup> The distinction between full- and part-time workers is based on hours usually worked. These data will not sum to totals because full- or part-time status on the principal job is not identifiable for a small number of multiple jobholders. Full time is 35 hours or more per week; part time is less than 35 hours.

NOTE: Estimates for the above race groups (White, Black or African American, and Asian) do not sum to totals because data are not presented for all races. Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Data refer to the sole or principal job of full- and part-time wage and salary workers. All self-employed workers are excluded, both those with incorporated businesses and those with unincorporated businesses. Updated population controls are introduced annually with the release of January data.

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**41. Median weekly earnings of full-time wage and salary workers by union affiliation and selected characteristics**

Characteristic	2021				2022			
	Total	Members of unions <sup>1</sup>	Repre-sented by unions <sup>2</sup>	Non-union <sup>3</sup>	Total	Members of unions <sup>1</sup>	Repre-sented by unions <sup>2</sup>	Non-union <sup>3</sup>
<b>AGE AND SEX</b>								
Total, 16 years and over.....	\$998	\$1,169	\$1,158	\$975	\$1,059	\$1,216	\$1,203	\$1,029
16 to 24 years.....	623	757	744	617	691	795	798	685
25 years and over.....	1,057	1,192	1,180	1,030	1,123	1,242	1,233	1,100
25 to 34 years.....	931	1,049	1,038	916	992	1,115	1,104	979
35 to 44 years.....	1,131	1,264	1,252	1,107	1,181	1,329	1,320	1,161
45 to 54 years.....	1,154	1,266	1,257	1,136	1,194	1,350	1,327	1,167
55 to 64 years.....	1,132	1,224	1,224	1,111	1,154	1,225	1,223	1,144
65 years and over.....	994	1,083	1,093	980	1,031	1,157	1,179	1,010
Men, 16 years and over.....	1,097	1,227	1,217	1,069	1,154	1,273	1,266	1,137
16 to 24 years.....	650	771	750	640	713	801	805	707
25 years and over.....	1,160	1,253	1,245	1,146	1,219	1,314	1,305	1,201
25 to 34 years.....	972	1,105	1,093	959	1,040	1,147	1,144	1,023
35 to 44 years.....	1,241	1,363	1,354	1,221	1,297	1,409	1,397	1,270
45 to 54 years.....	1,295	1,339	1,337	1,281	1,336	1,405	1,378	1,324
55 to 64 years.....	1,256	1,268	1,265	1,254	1,294	1,303	1,301	1,293
65 years and over.....	1,129	1,148	1,150	1,124	1,196	1,234	1,264	1,179
Women, 16 years and over.....	912	1,104	1,086	884	958	1,146	1,135	932
16 to 24 years.....	605	745	739	599	656	778	779	649
25 years and over.....	954	1,126	1,115	930	1,002	1,160	1,151	979
25 to 34 years.....	881	1,008	1,003	862	938	1,069	1,049	923
35 to 44 years.....	992	1,168	1,151	967	1,065	1,202	1,192	1,036
45 to 54 years.....	1,012	1,180	1,162	981	1,058	1,262	1,238	1,018
55 to 64 years.....	976	1,157	1,164	953	1,007	1,146	1,145	987
65 years and over.....	867	1,012	1,016	846	874	968	973	857
<b>RACE AND HISPANIC OR LATINO ETHNICITY</b>								
White.....	1,018	1,199	1,182	996	1,085	1,246	1,234	1,056
Men.....	1,125	1,257	1,248	1,097	1,172	1,301	1,294	1,156
Women.....	925	1,121	1,101	899	973	1,169	1,156	946
Black or African American.....	801	998	987	775	878	1,022	1,010	849
Men.....	825	1,006	992	802	921	1,089	1,065	893
Women.....	776	988	980	752	835	969	958	812
Asian.....	1,328	1,267	1,256	1,334	1,401	1,402	1,408	1,400
Men.....	1,453	1,307	1,326	1,459	1,559	1,493	1,504	1,566
Women.....	1,141	1,248	1,218	1,132	1,234	1,337	1,344	1,220
Hispanic or Latino ethnicity.....	777	1,032	1,001	755	823	1,087	1,084	804
Men.....	820	1,091	1,048	799	887	1,133	1,133	858
Women.....	718	949	924	699	761	1,008	993	740

<sup>1</sup> Data refer to members of a labor union or an employee association similar to a union.

<sup>2</sup> Data refer to both union members and workers who report no union affiliation but whose jobs are covered by a union or an employee association contract.

<sup>3</sup> Data refer to workers who are neither members of a union nor represented by a union on their job.

NOTE: Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Data refer to the sole or principal job of full-time wage and salary workers. All self-employed workers are excluded, both those with incorporated businesses and those with unincorporated businesses. Updated population controls are introduced annually with the release of January data.

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**42. Union affiliation of employed wage and salary workers by occupation and industry**

[Numbers in thousands]

Occupation and industry	2021					2022				
	Total employed	Members of unions <sup>1</sup>		Represented by unions <sup>2</sup>		Total employed	Members of unions <sup>1</sup>		Represented by unions <sup>2</sup>	
		Total	Percent of employed	Total	Percent of employed		Total	Percent of employed	Total	Percent of employed
Total wage and salary workers.....	136,393	14,012	10.3	15,802	11.6	141,673	14,285	10.1	16,002	11.3
<b>OCCUPATION</b>										
Management, professional, and related occupations.....	56,870	6,241	11.0	7,177	12.6	59,979	6,268	10.5	7,202	12.0
Management, business, and financial operations occupations.....	22,850	1,021	4.5	1,244	5.4	24,013	933	3.9	1,168	4.9
Management occupations.....	14,730	645	4.4	786	5.3	15,693	603	3.8	747	4.8
Business and financial operations occupations.....	8,120	376	4.6	458	5.6	8,319	329	4.0	421	5.1
Professional and related occupations.....	34,020	5,220	15.3	5,933	17.4	35,966	5,335	14.8	6,034	16.8
Computer and mathematical occupations.....	5,465	202	3.7	260	4.8	5,948	195	3.3	248	4.2
Architecture and engineering occupations.....	3,083	181	5.9	215	7.0	3,335	200	6.0	231	6.9
Life, physical, and social science occupations.....	1,535	153	10.0	190	12.4	1,679	152	9.1	180	10.7
Community and social service occupations.....	2,630	384	14.6	426	16.2	2,749	436	15.9	495	18.0
Legal occupations.....	1,518	89	5.8	103	6.8	1,547	80	5.1	102	6.6
Education, training, and library occupations.....	8,672	3,004	34.6	3,353	38.7	8,976	3,027	33.7	3,347	37.3
Arts, design, entertainment, sports, and media occupations.....	2,113	149	7.1	170	8.1	2,352	187	8.0	215	9.2
Healthcare practitioners and technical occupations.....	9,005	1,057	11.7	1,217	13.5	9,381	1,058	11.3	1,216	13.0
Service occupations.....	21,708	2,094	9.6	2,314	10.7	22,968	2,293	10.0	2,502	10.9
Healthcare support occupations.....	4,644	384	8.3	438	9.4	4,777	395	8.3	442	9.3
Protective service occupations.....	2,917	970	33.3	1,036	35.5	3,071	1,062	34.6	1,126	36.7
Food preparation and serving related occupations.....	7,178	222	3.1	254	3.5	7,749	279	3.6	316	4.1
Building and grounds cleaning and maintenance occupations.....	4,458	420	9.4	472	10.6	4,595	438	9.5	484	10.5
Personal care and service occupations.....	2,511	97	3.9	113	4.5	2,776	118	4.3	133	4.8
Sales and office occupations.....	27,651	1,702	6.2	1,991	7.2	27,804	1,674	6.0	1,924	6.9
Sales and related occupations.....	12,366	406	3.3	491	4.0	12,183	361	3.0	434	3.6
Office and administrative support occupations.....	15,285	1,296	8.5	1,500	9.8	15,621	1,313	8.4	1,490	9.5
Natural resources, construction, and maintenance occupations.....	11,911	1,777	14.9	1,923	16.1	12,180	1,736	14.3	1,864	15.3
Farming, fishing, and forestry occupations.....	931	37	4.0	43	4.7	910	39	4.3	43	4.7
Construction and extraction occupations.....	6,528	1,119	17.1	1,198	18.4	6,831	1,120	16.4	1,190	17.4
Installation, maintenance, and repair occupations.....	4,451	621	14.0	681	15.3	4,439	577	13.0	631	14.2
Production, transportation, and material moving occupations.....	18,253	2,198	12.0	2,398	13.1	18,742	2,315	12.4	2,510	13.4
Production occupations.....	7,647	827	10.8	912	11.9	7,898	903	11.4	966	12.2
Transportation and material moving occupations.....	10,605	1,371	12.9	1,486	14.0	10,844	1,412	13.0	1,544	14.2
<b>INDUSTRY</b>										
Private sector.....	115,767	7,030	6.1	8,055	7.0	120,356	7,223	6.0	8,167	6.8
Agriculture and related industries.....	1,308	37	2.9	41	3.1	1,252	48	3.9	54	4.3
Nonagricultural industries.....	114,459	6,993	6.1	8,014	7.0	119,103	7,175	6.0	8,113	6.8
Mining, quarrying, and oil and gas extraction.....	561	32	5.7	34	6.0	556	36	6.5	43	7.7
Construction.....	8,157	1,024	12.6	1,112	13.6	8,671	1,019	11.7	1,076	12.4
Manufacturing.....	14,134	1,082	7.7	1,203	8.5	14,577	1,139	7.8	1,254	8.6
Durable goods.....	8,986	668	7.4	749	8.3	9,305	741	8.0	825	8.9
Nondurable goods.....	5,148	414	8.0	453	8.8	5,272	398	7.5	429	8.1
Wholesale and retail trade.....	18,070	769	4.3	880	4.9	17,868	742	4.2	861	4.8
Wholesale trade.....	3,117	116	3.7	140	4.5	2,879	94	3.3	112	3.9
Retail trade.....	14,953	653	4.4	740	5.0	14,988	648	4.3	749	5.0
Transportation and utilities.....	7,057	1,086	15.4	1,183	16.8	7,564	1,148	15.2	1,220	16.1
Transportation and warehousing.....	6,055	889	14.7	974	16.1	6,596	958	14.5	1,020	15.5
Utilities.....	1,002	197	19.7	209	20.9	968	190	19.6	200	20.7
Information <sup>3</sup> .....	2,274	226	10.0	253	11.1	2,361	198	8.4	216	9.1

See footnotes at end of table.

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**42. Union affiliation of employed wage and salary workers by occupation and industry — Continued**

[Numbers in thousands]

Occupation and industry	2021					2022				
	Total employed	Members of unions <sup>1</sup>		Represented by unions <sup>2</sup>		Total employed	Members of unions <sup>1</sup>		Represented by unions <sup>2</sup>	
		Total	Percent of employed	Total	Percent of employed		Total	Percent of employed	Total	Percent of employed
Publishing, except Internet.....	311	17	5.6	22	7.2	398	19	4.8	24	6.0
Motion pictures and sound recording industries.....	352	61	17.3	64	18.3	429	74	17.3	76	17.8
Broadcasting (except internet).....	368	33	8.9	39	10.7	308	35	11.3	35	11.5
Telecommunications.....	843	100	11.9	109	13.0	771	64	8.3	72	9.3
Financial activities.....	9,101	206	2.3	278	3.1	9,335	169	1.8	237	2.5
Finance and insurance.....	6,896	91	1.3	135	2.0	7,117	90	1.3	136	1.9
Finance.....	4,387	53	1.2	77	1.8	4,523	59	1.3	89	2.0
Insurance.....	2,510	38	1.5	58	2.3	2,594	30	1.2	48	1.8
Real estate and rental and leasing.....	2,205	114	5.2	143	6.5	2,219	80	3.6	100	4.5
Professional and business services.....	15,374	334	2.2	451	2.9	16,572	373	2.2	467	2.8
Professional and technical services.....	10,506	128	1.2	204	1.9	11,182	143	1.3	202	1.8
Management, administrative, and waste services.....	4,868	206	4.2	247	5.1	5,390	230	4.3	265	4.9
Education and health services.....	22,891	1,807	7.9	2,109	9.2	23,643	1,841	7.8	2,140	9.0
Educational services.....	4,694	607	12.9	712	15.2	4,897	606	12.4	704	14.4
Health care and social assistance.....	18,197	1,200	6.6	1,397	7.7	18,747	1,235	6.6	1,436	7.7
Leisure and hospitality.....	11,208	252	2.2	304	2.7	12,026	342	2.8	406	3.4
Arts, entertainment, and recreation.....	2,004	96	4.8	111	5.5	2,281	144	6.3	173	7.6
Accommodation and food services.....	9,203	156	1.7	192	2.1	9,745	198	2.0	233	2.4
Accommodation.....	979	58	5.9	63	6.4	1,174	81	6.9	85	7.3
Food services and drinking places.....	8,225	98	1.2	129	1.6	8,571	117	1.4	148	1.7
Other services <sup>3</sup> .....	5,632	176	3.1	208	3.7	5,932	168	2.8	194	3.3
Other services, except private households...	4,987	158	3.2	190	3.8	5,267	165	3.1	186	3.5
Public sector.....	20,626	6,982	33.9	7,747	37.6	21,318	7,062	33.1	7,835	36.8
Federal government.....	3,820	951	24.9	1,108	29.0	3,989	972	24.4	1,124	28.2
State government.....	6,866	2,033	29.6	2,273	33.1	7,157	2,142	29.9	2,372	33.1
Local government.....	9,940	3,999	40.2	4,367	43.9	10,171	3,948	38.8	4,339	42.7

<sup>1</sup> Data refer to members of a labor union or an employee association similar to a union.

<sup>2</sup> Data refer to both union members and workers who report no union affiliation but whose jobs are covered by a union or an employee association contract.

<sup>3</sup> Includes other industries, not shown separately.

NOTE: Data refer to the sole or principal job of full- and part-time wage and salary workers. All self-employed workers are excluded, both those with incorporated businesses and those with unincorporated businesses. Updated population controls are introduced annually with the release of January data.



**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**43. Median weekly earnings of full-time wage and salary workers by union affiliation, occupation, and industry**

Occupation and industry	2021				2022			
	Total	Members of unions <sup>1</sup>	Repre-sented by unions <sup>2</sup>	Non-union <sup>3</sup>	Total	Members of unions <sup>1</sup>	Repre-sented by unions <sup>2</sup>	Non-union <sup>3</sup>
Total full-time wage and salary workers.....	\$998	\$1,169	\$1,158	\$975	\$1,059	\$1,216	\$1,203	\$1,029
<b>OCCUPATION</b>								
Management, professional, and related occupations.....	1,390	1,360	1,345	1,400	1,465	1,406	1,388	1,477
Management, business, and financial operations occupations.....	1,482	1,450	1,430	1,487	1,569	1,503	1,487	1,573
Management occupations.....	1,546	1,545	1,535	1,547	1,658	1,639	1,598	1,662
Business and financial operations occupations.....	1,382	1,301	1,267	1,391	1,464	1,346	1,339	1,470
Professional and related occupations.....	1,335	1,346	1,330	1,337	1,392	1,388	1,369	1,398
Computer and mathematical occupations.....	1,660	1,463	1,474	1,673	1,789	1,531	1,513	1,819
Architecture and engineering occupations.....	1,641	1,770	1,745	1,633	1,735	1,750	1,740	1,734
Life, physical, and social science occupations.....	1,407	1,336	1,348	1,416	1,463	1,494	1,444	1,468
Community and social service occupations.....	1,065	1,342	1,333	1,010	1,128	1,304	1,296	1,080
Legal occupations.....	1,586	1,728	1,591	1,586	1,763	1,882	1,893	1,750
Education, training, and library occupations.....	1,138	1,273	1,256	1,025	1,148	1,332	1,304	1,050
Arts, design, entertainment, sports, and media occupations.....	1,229	1,434	1,532	1,215	1,273	1,509	1,480	1,257
Healthcare practitioners and technical occupations.....	1,273	1,402	1,389	1,259	1,354	1,450	1,434	1,342
Service occupations.....	644	929	909	619	697	994	986	673
Healthcare support occupations.....	637	705	711	629	685	778	789	676
Protective service occupations.....	998	1,278	1,263	846	1,024	1,329	1,304	875
Food preparation and serving related occupations.....	573	652	645	570	622	725	724	620
Building and grounds cleaning and maintenance occupations.....	623	732	731	612	671	787	784	654
Personal care and service occupations.....	618	622	687	617	686	747	765	683
Sales and office occupations.....	826	933	929	817	880	973	963	871
Sales and related occupations.....	887	808	839	890	941	883	888	944
Office and administrative support occupations.....	806	961	951	791	847	995	974	829
Natural resources, construction, and maintenance occupations.....	919	1,262	1,237	872	965	1,295	1,280	910
Farming, fishing, and forestry occupations.....	623	–	–	615	645	–	–	643
Construction and extraction occupations.....	904	1,262	1,227	837	943	1,288	1,275	890
Installation, maintenance, and repair occupations.....	1,017	1,287	1,273	983	1,043	1,346	1,322	1,007
Production, transportation, and material moving occupations.....	774	968	954	746	821	1,052	1,041	797
Production occupations.....	809	957	944	789	862	1,046	1,052	829
Transportation and material moving occupations.....	738	976	961	713	796	1,058	1,032	770
<b>INDUSTRY</b>								
Private sector.....	973	1,098	1,080	965	1,026	1,153	1,145	1,018
Agriculture and related industries.....	675	–	–	673	709	–	–	710
Nonagricultural industries.....	978	1,100	1,082	969	1,032	1,155	1,147	1,021
Mining, quarrying, and oil and gas extraction.....	1,317	–	–	1,315	1,504	–	–	1,488
Construction.....	966	1,344	1,322	922	1,007	1,319	1,306	976
Manufacturing.....	1,033	1,016	1,015	1,036	1,102	1,116	1,126	1,098
Durable goods.....	1,061	1,041	1,051	1,062	1,133	1,112	1,125	1,133
Nondurable goods.....	995	981	976	998	1,048	1,124	1,127	1,038
Wholesale and retail trade.....	790	776	773	791	859	812	823	861
Wholesale trade.....	1,003	910	876	1,014	1,057	1,012	993	1,063
Retail trade.....	744	763	766	742	814	780	797	815
Transportation and utilities.....	973	1,199	1,170	934	995	1,261	1,246	958
Transportation and warehousing.....	914	1,147	1,120	883	943	1,203	1,178	909
Utilities.....	1,390	1,482	1,425	1,369	1,501	1,531	1,530	1,492
Information <sup>4</sup> .....	1,378	1,568	1,527	1,370	1,501	1,610	1,587	1,492
Publishing, except Internet.....	1,271	–	–	1,332	1,495	–	–	1,517
Motion pictures and sound recording industries.....	1,325	1,884	1,885	1,230	1,388	2,276	2,277	1,300
Broadcasting (except internet).....	1,213	–	–	1,199	1,479	–	–	1,475
Telecommunications.....	1,367	1,302	1,297	1,374	1,418	1,690	1,611	1,397
Financial activities.....	1,233	1,017	1,019	1,239	1,326	1,337	1,271	1,327
Finance and insurance.....	1,317	1,012	1,037	1,328	1,377	1,667	1,348	1,378
Finance.....	1,367	1,022	1,072	1,372	1,451	1,835	1,663	1,450
Insurance.....	1,209	–	1,003	1,222	1,274	–	–	1,275
Real estate and rental and leasing.....	1,000	1,027	995	1,001	1,088	1,160	1,228	1,082
Professional and business services.....	1,241	1,023	1,017	1,249	1,353	1,091	1,112	1,362

See footnotes at end of table.



**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**43. Median weekly earnings of full-time wage and salary workers by union affiliation, occupation, and industry — Continued**

Occupation and industry	2021				2022			
	Total	Members of unions <sup>1</sup>	Repre-sented by unions <sup>2</sup>	Non-union <sup>3</sup>	Total	Members of unions <sup>1</sup>	Repre-sented by unions <sup>2</sup>	Non-union <sup>3</sup>
Professional and technical services.....	1,515	1,527	1,365	1,518	1,641	1,531	1,529	1,644
Management, administrative, and waste services. ....	742	766	767	740	796	842	835	794
Education and health services.....	982	1,140	1,134	966	1,032	1,157	1,149	1,018
Educational services.....	1,110	1,143	1,133	1,105	1,152	1,197	1,180	1,146
Health care and social assistance.....	953	1,139	1,134	939	1,004	1,141	1,134	995
Leisure and hospitality.....	650	752	756	645	707	788	813	703
Arts, entertainment, and recreation.....	824	904	864	818	886	808	844	889
Accommodation and food services.....	618	725	735	615	678	781	803	675
Accommodation.....	691	735	752	683	731	764	786	726
Food services and drinking places.....	609	709	725	607	668	791	812	665
Other services <sup>4</sup> .....	858	1,200	1,166	847	910	1,239	1,231	899
Other services, except private households.....	894	1,258	1,206	885	938	1,249	1,243	923
Public sector.....	1,133	1,237	1,229	1,055	1,168	1,271	1,260	1,121
Federal government.....	1,319	1,209	1,219	1,372	1,394	1,269	1,279	1,452
State government.....	1,088	1,231	1,224	1,007	1,138	1,250	1,237	1,084
Local government.....	1,102	1,246	1,235	969	1,136	1,291	1,270	1,019

<sup>1</sup> Data refer to members of a labor union or an employee association similar to a union.

<sup>2</sup> Data refer to both union members and workers who report no union affiliation but whose jobs are covered by a union or an employee association contract.

<sup>3</sup> Data refer to workers who are neither members of a union nor represented by a union on their job.

<sup>4</sup> Includes other industries, not shown separately.

NOTE: Data refer to the sole or principal job of full-time wage and salary workers. All self-employed workers are excluded, both those with incorporated businesses and those with unincorporated businesses. Updated population controls are introduced annually with the release of January data. Dash indicates no data or data that do not meet publication criteria (values not shown where base is less than 50,000).

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**44. Wage and salary workers paid hourly rates with earnings at or below the prevailing Federal minimum wage by selected characteristics**

[Numbers in thousands]

Characteristic	2022				
	Workers paid hourly rates				
	Total	Below prevailing Federal minimum wage	At prevailing Federal minimum wage	Total at or below prevailing Federal minimum wage	
Number				Percent of hourly-paid workers	
<b>AGE AND SEX</b>					
Total, 16 years and over.....	78,729	882	141	1,023	1.3
16 to 24 years.....	15,741	372	85	457	2.9
25 years and over.....	62,988	510	56	566	0.9
Men, 16 years and over.....	39,446	286	42	328	0.8
16 to 24 years.....	7,853	112	20	132	1.7
25 years and over.....	31,593	175	22	196	0.6
Women, 16 years and over.....	39,283	595	100	695	1.8
16 to 24 years.....	7,888	260	65	325	4.1
25 years and over.....	31,395	335	35	370	1.2
<b>RACE AND HISPANIC OR LATINO ETHNICITY</b>					
White.....	59,397	647	96	743	1.3
Men.....	30,312	194	31	224	0.7
Women.....	29,085	453	65	518	1.8
Black or African American.....	11,745	155	24	179	1.5
Men.....	5,422	61	7	68	1.3
Women.....	6,323	94	17	111	1.8
Asian.....	4,058	44	7	52	1.3
Men.....	1,896	16	4	20	1.1
Women.....	2,162	28	3	32	1.5
Hispanic or Latino ethnicity.....	18,003	149	33	181	1.0
Men.....	9,816	70	8	77	0.8
Women.....	8,187	79	25	104	1.3
<b>FULL- OR PART-TIME STATUS<sup>1</sup></b>					
Full-time workers.....	60,153	448	25	473	0.8
Men.....	32,900	188	8	196	0.6
Women.....	27,252	260	17	277	1.0
Part-time workers.....	18,480	432	117	549	3.0
Men.....	6,499	99	33	132	2.0
Women.....	11,981	333	83	417	3.5

<sup>1</sup> The distinction between full- and part-time workers is based on hours usually worked. These data will not sum to totals because full- or part-time status on the principal job is not identifiable for a small number of multiple jobholders. Full time is 35 hours or more per week; part time is less than 35 hours.

NOTE: The prevailing Federal minimum wage was \$7.25 per hour in 2022. Data are for wage and salary workers; all self-employed workers are excluded, both those with incorporated businesses and those with unincorporated businesses. The data refer to a person's earnings on the sole or principal job, and pertain only to workers who are paid hourly rates. Salaried workers and other nonhourly workers are not included. Hourly earnings for hourly-paid workers do not include overtime pay, commissions, or tips received. The presence of workers with hourly earnings below the minimum wage does not necessarily indicate violation of the Fair Labor Standards Act, as there are exceptions to the minimum wage provisions of the law. In addition, some survey respondents may have rounded hourly earnings to the nearest dollar and, as a result, reported hourly earnings below the minimum wage even though they earned the minimum wage or higher. Estimates for the above race groups (White, Black or African American, and Asian) do not sum to totals because data are not presented for all races. Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Updated population controls are introduced annually with the release of January data.

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**45. Wage and salary workers paid hourly rates with earnings at or below the prevailing Federal minimum wage by occupation and industry**  
[Numbers in thousands]

Occupation and industry	2022				
	Workers paid hourly rates				
	Total	Below prevailing Federal minimum wage	At prevailing Federal minimum wage	Total at or below prevailing Federal minimum wage	
Number				Percent of hourly-paid workers	
Total wage and salary workers.....	78,729	882	141	1,023	1.3
<b>OCCUPATION</b>					
Management, professional, and related occupations.....	18,823	64	24	88	0.5
Management, business, and financial operations occupations.....	5,683	18	18	36	0.6
Management occupations.....	3,316	12	6	17	0.5
Business and financial operations occupations.....	2,367	7	12	19	0.8
Professional and related occupations.....	13,140	45	6	52	0.4
Computer and mathematical occupations.....	1,282	3	0	3	0.2
Architecture and engineering occupations.....	1,005	5	0	5	0.5
Life, physical, and social science occupations.....	504	3	0	3	0.6
Community and social service occupations.....	1,084	3	0	3	0.2
Legal occupations.....	351	4	0	4	1.3
Education, training, and library occupations.....	2,551	6	0	6	0.2
Arts, design, entertainment, sports, and media occupations.....	887	6	3	8	0.9
Healthcare practitioners and technical occupations.....	5,475	16	4	20	0.4
Service occupations.....	18,436	676	67	744	4.0
Healthcare support occupations.....	4,128	42	1	43	1.1
Protective service occupations.....	1,966	18	2	20	1.0
Food preparation and serving related occupations.....	6,961	557	48	606	8.7
Building and grounds cleaning and maintenance occupations.....	3,551	24	6	31	0.9
Personal care and service occupations.....	1,829	34	10	44	2.4
Sales and office occupations.....	17,443	78	34	112	0.6
Sales and related occupations.....	6,919	39	20	59	0.9
Office and administrative support occupations.....	10,524	39	14	52	0.5
Natural resources, construction, and maintenance occupations.....	9,039	14	2	15	0.2
Farming, fishing, and forestry occupations.....	656	4	0	4	0.6
Construction and extraction occupations.....	5,094	7	0	7	0.1
Installation, maintenance, and repair occupations.....	3,289	3	1	5	0.1
Production, transportation, and material moving occupations.....	14,988	50	15	64	0.4
Production occupations.....	6,583	14	7	21	0.3
Transportation and material moving occupations.....	8,405	36	8	43	0.5
<b>INDUSTRY</b>					
Private sector.....	69,342	839	134	973	1.4
Agriculture and related industries.....	802	8	0	8	0.9
Nonagricultural industries.....	68,540	831	134	965	1.4
Mining, quarrying, and oil and gas extraction.....	273	0	0	0	0.0
Construction.....	5,588	7	2	9	0.2
Manufacturing.....	8,573	29	6	35	0.4
Durable goods.....	5,355	8	1	9	0.2
Nondurable goods.....	3,219	21	4	26	0.8
Wholesale and retail trade.....	12,325	59	20	79	0.6
Wholesale trade.....	1,472	7	0	7	0.5
Retail trade.....	10,853	52	20	71	0.7
Transportation and utilities.....	4,530	12	1	14	0.3
Transportation and warehousing.....	4,048	12	1	14	0.3
Utilities.....	482	0	0	0	0.0
Information <sup>1</sup> .....	907	7	4	10	1.1
Publishing, except Internet.....	111	3	0	3	2.6
Motion pictures and sound recording industries.....	184	1	0	1	0.7
Broadcasting (except internet).....	123	0	2	2	2.0
Telecommunications.....	350	1	1	2	0.7
Financial activities.....	3,179	7	1	8	0.3
Finance and insurance.....	2,291	5	1	7	0.3
Finance.....	1,395	5	1	7	0.5

See footnotes at end of table.

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**45. Wage and salary workers paid hourly rates with earnings at or below the prevailing Federal minimum wage by occupation and industry — Continued**  
[Numbers in thousands]

Occupation and industry	2022				
	Workers paid hourly rates				
	Total	Below prevailing Federal minimum wage	At prevailing Federal minimum wage	Total at or below prevailing Federal minimum wage	
Number				Percent of hourly-paid workers	
Insurance.....	896	0	0	0	0.0
Real estate and rental and leasing.....	888	1	0	1	0.2
Professional and business services.....	6,495	31	10	41	0.6
Professional and technical services.....	3,023	13	6	19	0.6
Management, administrative, and waste services.....	3,473	17	4	22	0.6
Education and health services.....	13,949	74	18	92	0.7
Educational services.....	1,756	12	6	18	1.0
Health care and social assistance.....	12,194	62	12	74	0.6
Leisure and hospitality.....	9,558	575	63	639	6.7
Arts, entertainment, and recreation.....	1,460	28	5	33	2.3
Accommodation and food services.....	8,098	547	58	605	7.5
Accommodation.....	865	21	1	21	2.4
Food services and drinking places.....	7,233	527	57	584	8.1
Other services.....	3,163	31	8	39	1.2
Other services, except private households.....	2,688	22	7	29	1.1
Private households.....	475	9	1	10	2.1
Public sector.....	9,387	43	7	50	0.5
Federal government.....	1,895	9	1	10	0.5
State government.....	2,815	12	1	13	0.5
Local government.....	4,677	22	5	27	0.6

<sup>1</sup> Includes other industries, not shown separately.

NOTE: The prevailing Federal minimum wage was \$7.25 per hour in 2022. Data are for wage and salary workers; all self-employed workers are excluded, both those with incorporated businesses and those with unincorporated businesses. The data refer to a person's earnings on the sole or principal job, and pertain only to workers who are paid hourly rates. Salaried workers and other non-hourly workers are not included. Hourly earnings for hourly-paid workers do not include overtime pay, commissions, or tips received. The presence of workers with hourly earnings below the minimum wage does not necessarily indicate violation of the Fair Labor Standards Act, as there are exceptions to the minimum wage provisions of the law. In addition, some survey respondents may have rounded hourly earnings to the nearest dollar and, as a result, reported hourly earnings below the minimum wage even though they earned the minimum wage or higher. Updated population controls are introduced annually with the release of January data.

**HOUSEHOLD DATA  
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**46. Absences from work of employed full-time wage and salary workers by age, sex, race, and Hispanic or Latino ethnicity**  
[Numbers in thousands]

Characteristic	2022						
	Full-time wage and salary workers <sup>1</sup>	Absence rate <sup>1</sup>			Lost worktime rate <sup>2</sup>		
		Total	Illness or injury	Other reasons	Total	Illness or injury	Other reasons
<b>AGE AND SEX</b>							
Total, 16 years and over.....	118,745	3.6	2.6	1.0	2.1	1.5	0.6
16 to 19 years.....	1,616	4.9	4.0	0.9	2.1	1.8	0.4
20 to 24 years.....	9,134	3.4	2.6	0.8	1.9	1.3	0.5
25 years and over.....	107,996	3.6	2.6	1.0	2.1	1.5	0.6
25 to 54 years.....	82,549	3.6	2.5	1.1	2.1	1.4	0.7
55 years and over.....	25,447	3.7	3.1	0.6	2.2	1.9	0.3
Men, 16 years and over.....	65,436	2.9	2.3	0.7	1.7	1.4	0.3
16 to 19 years.....	978	4.1	3.4	0.7	2.0	1.7	0.2
20 to 24 years.....	5,034	2.6	2.3	0.3	1.4	1.3	0.2
25 years and over.....	59,424	3.0	2.3	0.7	1.7	1.4	0.4
25 to 54 years.....	45,318	2.8	2.1	0.7	1.7	1.3	0.4
55 years and over.....	14,106	3.3	2.8	0.5	2.0	1.7	0.2
Women, 16 years and over.....	53,310	4.5	3.1	1.4	2.6	1.7	0.9
16 to 19 years.....	638	6.2	5.0	1.2	2.4	1.9	0.6
20 to 24 years.....	4,100	4.4	3.1	1.4	2.4	1.5	0.9
25 years and over.....	48,572	4.5	3.0	1.4	2.6	1.7	0.9
25 to 54 years.....	37,231	4.5	2.9	1.6	2.6	1.6	1.1
55 years and over.....	11,341	4.2	3.4	0.8	2.5	2.1	0.4
<b>RACE AND HISPANIC OR LATINO ETHNICITY</b>							
White.....	90,389	3.6	2.6	1.0	2.1	1.5	0.6
Black or African American.....	15,789	3.9	2.9	1.0	2.3	1.8	0.6
Asian.....	8,288	3.0	2.1	0.9	1.7	1.1	0.6
Hispanic or Latino.....	22,162	3.7	2.7	1.0	2.2	1.6	0.6

<sup>1</sup> Absences are defined as instances when persons who usually work 35 or more hours per week (full time) worked less than 35 hours during the reference week for one of the following reasons: own illness, injury, or medical problems; child care problems; other family or personal obligations; civic or military duty; and maternity or paternity leave. Excluded are situations in which work was missed due to vacation or personal days, holiday, labor dispute, and other reasons. For multiple jobholders, absence data refer only to work missed at their main jobs. The absence rate is the ratio of workers with absences to total full-time wage and salary employment.

<sup>2</sup> Hours absent as a percent of hours usually worked.

NOTE: Estimates for the above race groups (White, Black or African American, and Asian) do not sum to totals because data are not presented for all races. Persons whose ethnicity is identified as Hispanic or Latino may be of any race. All self-employed workers are excluded, both those with incorporated businesses and those with unincorporated businesses. The estimates of full-time wage and salary employment shown in this table do not match those in other tables because the estimates in this table are based on the full CPS sample and those in the other tables are based on a quarter of the sample only. Updated population controls are introduced annually with the release of January data.

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**47. Absences from work of employed full-time wage and salary workers by occupation and industry**

[Numbers in thousands]

Occupation and industry	2022						
	Full-time wage and salary workers <sup>1</sup>	Absence rate <sup>1</sup>			Lost worktime rate <sup>2</sup>		
		Total	Illness or injury	Other reasons	Total	Illness or injury	Other reasons
Total employed.....	118,745	3.6	2.6	1.0	2.1	1.5	0.6
<b>OCCUPATION</b>							
Management, professional, and related occupations.....	53,982	3.1	2.1	1.0	1.8	1.1	0.6
Management, business, and financial operations occupations... ..	22,807	2.6	1.7	0.8	1.5	0.9	0.6
Management occupations.....	15,023	2.4	1.6	0.8	1.4	0.9	0.5
Business and financial operations occupations.....	7,783	2.9	1.9	1.0	1.6	1.0	0.6
Professional and related occupations.....	31,175	3.5	2.4	1.1	2.0	1.3	0.7
Computer and mathematical occupations.....	5,747	2.9	1.9	1.0	1.5	0.9	0.6
Architecture and engineering occupations.....	3,197	2.8	1.8	1.0	1.5	0.9	0.7
Life, physical, and social science occupations.....	1,549	3.3	2.1	1.2	1.7	1.0	0.7
Community and social service occupations.....	2,377	3.8	2.8	1.1	2.1	1.4	0.7
Legal occupations.....	1,454	3.2	1.9	1.3	1.7	0.9	0.8
Education, training, and library occupations.....	7,312	3.9	2.7	1.3	2.2	1.4	0.8
Arts, design, entertainment, sports, and media occupations... ..	1,860	2.9	2.3	0.6	1.5	1.2	0.3
Healthcare practitioners and technical occupations.....	7,679	4.1	2.8	1.3	2.7	1.8	0.8
Service occupations.....	15,382	4.7	3.5	1.2	2.7	2.0	0.7
Healthcare support occupations.....	3,293	5.5	3.8	1.8	3.4	2.3	1.1
Protective service occupations.....	2,694	4.2	3.2	1.0	2.9	2.3	0.6
Food preparation and serving related occupations.....	4,141	4.2	3.2	1.0	2.2	1.7	0.5
Building and grounds cleaning and maintenance occupations... ..	3,537	5.0	3.9	1.1	2.9	2.3	0.6
Personal care and service occupations.....	1,718	4.5	3.1	1.4	2.1	1.4	0.7
Sales and office occupations.....	21,950	3.9	2.8	1.1	2.1	1.5	0.6
Sales and related occupations.....	9,210	3.3	2.3	1.0	1.9	1.3	0.6
Office and administrative support occupations.....	12,740	4.3	3.1	1.1	2.3	1.7	0.6
Natural resources, construction, and maintenance occupations... ..	11,354	3.5	2.8	0.7	2.1	1.8	0.3
Farming, fishing, and forestry occupations.....	726	3.5	2.8	0.6	1.6	1.4	0.1
Construction and extraction occupations.....	6,424	3.6	2.8	0.8	2.1	1.7	0.4
Installation, maintenance, and repair occupations.....	4,204	3.4	2.8	0.6	2.2	1.9	0.3
Production, transportation, and material moving occupations.....	16,078	4.1	3.3	0.8	2.6	2.2	0.4
Production occupations.....	7,307	3.9	3.2	0.7	2.5	2.1	0.4
Transportation and material moving occupations.....	8,771	4.3	3.4	0.9	2.7	2.2	0.5
<b>INDUSTRY</b>							
Private sector.....	99,947	3.5	2.6	1.0	2.0	1.5	0.6
Agriculture and related industries.....	1,042	3.4	2.7	0.7	1.5	1.4	0.2
Nonagricultural industries.....	98,906	3.5	2.6	1.0	2.0	1.5	0.6
Mining, quarrying, and oil and gas extraction.....	549	2.1	1.5	0.6	1.3	0.8	0.5
Construction.....	8,076	3.2	2.5	0.7	1.8	1.5	0.3
Manufacturing.....	13,834	3.4	2.6	0.8	2.1	1.6	0.5
Durable goods.....	8,851	3.2	2.5	0.7	2.0	1.5	0.4
Nondurable goods.....	4,983	3.6	2.7	0.9	2.3	1.8	0.6
Wholesale and retail trade.....	13,670	3.9	2.9	0.9	2.2	1.7	0.6
Wholesale trade.....	2,706	3.1	2.5	0.6	1.9	1.5	0.3
Retail trade.....	10,964	4.0	3.0	1.0	2.3	1.7	0.6
Transportation and utilities.....	6,597	3.3	2.6	0.7	2.1	1.7	0.4
Transportation and warehousing.....	5,636	3.6	2.8	0.8	2.3	1.9	0.4
Utilities.....	961	2.1	1.7	0.4	1.3	1.0	0.3
Information.....	2,162	3.1	2.1	1.1	1.9	1.2	0.7
Financial activities.....	8,716	2.9	2.0	0.9	1.6	1.1	0.5
Finance and insurance.....	6,862	2.8	1.9	0.9	1.5	1.0	0.6
Finance.....	4,358	2.6	1.8	0.8	1.4	0.9	0.5
Insurance.....	2,505	3.0	2.1	1.0	1.8	1.2	0.6
Real estate and rental and leasing.....	1,854	3.5	2.5	1.0	1.7	1.3	0.4
Professional and business services.....	15,005	3.0	2.1	1.0	1.7	1.1	0.6
Professional and technical services.....	10,379	2.6	1.7	1.0	1.4	0.8	0.6
Management, administrative, and waste services.....	4,626	4.0	3.0	1.0	2.3	1.8	0.5
Education and health services.....	18,747	4.2	2.9	1.3	2.5	1.7	0.8
Educational services.....	3,783	3.2	2.2	1.0	1.8	1.1	0.7
Health care and social assistance.....	14,964	4.5	3.1	1.4	2.7	1.8	0.9
Leisure and hospitality.....	7,135	3.9	2.8	1.1	2.0	1.5	0.5

See footnotes at end of table.

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**47. Absences from work of employed full-time wage and salary workers by occupation and industry — Continued**

[Numbers in thousands]

Occupation and industry	2022						
	Full-time wage and salary workers <sup>1</sup>	Absence rate <sup>1</sup>			Lost worktime rate <sup>2</sup>		
		Total	Illness or injury	Other reasons	Total	Illness or injury	Other reasons
Arts, entertainment, and recreation.....	1,480	3.6	2.5	1.2	2.0	1.3	0.7
Accommodation and food services.....	5,655	3.9	2.9	1.0	2.0	1.5	0.5
Accommodation.....	948	4.1	2.7	1.4	2.2	1.5	0.6
Food services and drinking places.....	4,707	3.9	3.0	0.9	2.0	1.5	0.5
Other services <sup>3</sup> .....	4,414	3.6	2.6	1.0	1.9	1.4	0.5
Other services, except private households.....	4,063	3.3	2.5	0.9	1.8	1.4	0.5
Public sector.....	18,798	4.2	3.1	1.2	2.5	1.8	0.7
Federal government.....	3,737	4.3	3.2	1.1	2.4	1.8	0.6
State government.....	6,203	4.2	3.0	1.2	2.4	1.8	0.7
Local government.....	8,858	4.3	3.1	1.2	2.5	1.8	0.8

<sup>1</sup> Absences are defined as instances when persons who usually work 35 or more hours per week (full time) worked less than 35 hours during the reference week for one of the following reasons: own illness, injury, or medical problems; child care problems; other family or personal obligations; civic or military duty; and maternity or paternity leave. Excluded are situations in which work was missed due to vacation or personal days, holiday, labor dispute, and other reasons. For multiple jobholders, absence data refer only to work missed at their main jobs. The absence rate is the ratio of workers with absences to total full-time wage and salary employment.

<sup>2</sup> Hours absent as a percent of hours usually worked.

<sup>3</sup> Includes other industries, not shown separately.

NOTE: All self-employed workers are excluded, both those with incorporated businesses and those with unincorporated businesses. The estimates of full-time wage and salary employment shown in this table do not match those in other tables because the estimates in this table are based on the full CPS sample and those in the other tables are based on a quarter of the sample only. Updated population controls are introduced annually with the release of January data.

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**48. Employment status of persons 18 years and over by veteran status, age, and sex**

[Numbers in thousands]

Veteran status, age, and sex	2022							Not in labor force
	Civilian noninstitutional population	Civilian labor force						
		Total	Percent of population	Employed		Unemployed		
				Total	Percent of population	Total	Percent of labor force	
<b>TOTAL VETERANS</b>								
Total, 18 years and over.....	18,370	8,807	47.9	8,557	46.6	250	2.8	9,563
18 to 24 years.....	297	204	68.7	186	62.7	18	8.8	93
25 to 34 years.....	1,460	1,225	83.9	1,176	80.6	49	4.0	235
35 to 44 years.....	2,140	1,793	83.8	1,752	81.9	41	2.3	347
45 to 54 years.....	2,542	2,092	82.3	2,047	80.5	45	2.2	450
55 to 64 years.....	3,400	2,188	64.4	2,139	62.9	50	2.3	1,211
65 years and over.....	8,531	1,305	15.3	1,257	14.7	48	3.7	7,226
Men, 18 years and over.....	16,342	7,616	46.6	7,400	45.3	217	2.8	8,726
18 to 24 years.....	216	161	74.5	147	68.2	13	8.4	55
25 to 34 years.....	1,201	1,015	84.5	974	81.1	42	4.1	186
35 to 44 years.....	1,731	1,466	84.7	1,433	82.8	33	2.3	265
45 to 54 years.....	2,174	1,818	83.6	1,778	81.8	40	2.2	356
55 to 64 years.....	2,944	1,929	65.5	1,885	64.0	44	2.3	1,014
65 years and over.....	8,076	1,226	15.2	1,182	14.6	44	3.6	6,850
Women, 18 years and over.....	2,027	1,191	58.7	1,158	57.1	33	2.8	837
18 to 24 years.....	81	43	53.1	39	47.7	4	10.2	38
25 to 34 years.....	259	209	81.0	202	78.3	7	3.3	49
35 to 44 years.....	408	326	79.9	319	78.1	7	2.2	82
45 to 54 years.....	368	274	74.4	269	73.0	5	1.9	94
55 to 64 years.....	456	259	56.8	253	55.5	6	2.2	197
65 years and over.....	455	79	17.3	75	16.5	4	4.5	376
<b>Gulf War-era II veterans</b>								
Total, 18 years and over.....	4,903	3,918	79.9	3,796	77.4	121	3.1	985
18 to 24 years.....	297	204	68.7	186	62.7	18	8.8	93
25 to 34 years.....	1,460	1,225	83.9	1,176	80.6	49	4.0	235
35 to 44 years.....	1,753	1,471	83.9	1,436	81.9	34	2.3	282
45 to 54 years.....	746	618	82.8	607	81.4	11	1.8	128
55 to 64 years.....	497	352	70.8	343	69.0	9	2.5	145
65 years and over.....	150	49	32.3	48	31.7	1	1.6	102
Men, 18 years and over.....	4,008	3,257	81.3	3,155	78.7	102	3.1	751
18 to 24 years.....	216	161	74.5	147	68.2	13	8.4	55
25 to 34 years.....	1,201	1,015	84.5	974	81.1	42	4.1	186
35 to 44 years.....	1,413	1,201	85.0	1,172	82.9	29	2.4	212
45 to 54 years.....	623	525	84.3	517	82.9	8	1.6	98
55 to 64 years.....	428	311	72.8	302	70.7	9	2.8	116
65 years and over.....	127	44	34.4	43	33.8	1	1.7	84
Women, 18 years and over.....	895	660	73.8	641	71.6	19	2.9	235
18 to 24 years.....	81	43	53.1	39	47.7	4	10.2	38
25 to 34 years.....	259	209	81.0	202	78.3	7	3.3	49
35 to 44 years.....	340	270	79.3	264	77.7	5	2.0	70
45 to 54 years.....	123	93	75.6	90	73.4	3	2.8	30
55 to 64 years.....	70	41	58.7	41	58.7	0	0.0	29
65 years and over.....	23	5	—	5	—	0	—	18
<b>NONVETERANS</b>								
Total, 18 years and over.....	236,451	153,017	64.7	147,523	62.4	5,494	3.6	83,434
18 to 24 years.....	28,507	18,426	64.6	16,981	59.6	1,444	7.8	10,081
25 to 34 years.....	42,708	35,500	83.1	34,124	79.9	1,377	3.9	7,208
35 to 44 years.....	40,859	33,877	82.9	32,872	80.5	1,005	3.0	6,982
45 to 54 years.....	37,452	30,349	81.0	29,607	79.1	743	2.4	7,103



**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**48. Employment status of persons 18 years and over by veteran status, age, and sex — Continued**

[Numbers in thousands]

Veteran status, age, and sex	2022							Not in labor force
	Civilian noninstitutional population	Civilian labor force						
		Total	Percent of population	Employed		Unemployed		
				Total	Percent of population	Total	Percent of labor force	
55 to 64 years.....	38,745	25,272	65.2	24,623	63.6	649	2.6	13,473
65 years and over.....	48,178	9,592	19.9	9,317	19.3	275	2.9	38,586
Men, 18 years and over.....	107,655	78,628	73.0	75,756	70.4	2,873	3.7	29,027
18 to 24 years.....	14,230	9,433	66.3	8,631	60.7	802	8.5	4,798
25 to 34 years.....	20,763	18,472	89.0	17,754	85.5	718	3.9	2,291
35 to 44 years.....	19,648	17,718	90.2	17,203	87.6	515	2.9	1,930
45 to 54 years.....	17,605	15,413	87.5	15,049	85.5	364	2.4	2,193
55 to 64 years.....	17,648	12,695	71.9	12,363	70.1	332	2.6	4,953
65 years and over.....	17,761	4,898	27.6	4,756	26.8	142	2.9	12,863
Women, 18 years and over.....	128,795	74,389	57.8	71,768	55.7	2,621	3.5	54,406
18 to 24 years.....	14,277	8,993	63.0	8,350	58.5	643	7.1	5,284
25 to 34 years.....	21,945	17,028	77.6	16,369	74.6	659	3.9	4,917
35 to 44 years.....	21,211	16,160	76.2	15,669	73.9	490	3.0	5,052
45 to 54 years.....	19,847	14,937	75.3	14,558	73.4	379	2.5	4,910
55 to 64 years.....	21,097	12,578	59.6	12,260	58.1	317	2.5	8,520
65 years and over.....	30,418	4,694	15.4	4,561	15.0	133	2.8	25,723

NOTE: Veterans are men and women who served on active duty in the U.S. Armed Forces and were not on active duty at the time of the survey. Gulf War-era II veterans served on active duty anywhere in the world sometime since September 2001. Nonveterans never served on active duty in the U.S. Armed Forces. Dash indicates no data or data that do not meet publication criteria (values not shown where base is less than 35,000).

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**49. Certification and licensing status of the civilian noninstitutional population 16 years and over by employment status, 2022 annual averages**

Employment status	Number of persons (in thousands)					Percent distribution				
	Total	With a certification or license <sup>1</sup>				Total	With a certification or license <sup>1</sup>			
		Total	With a certification, but no license	With a license <sup>2</sup>	Without a certification or license		Total	With a certification, but no license	With a license <sup>2</sup>	Without a certification or license
Civilian noninstitutional population.....	263,973	44,443	4,314	40,128	219,531	100.0	16.8	1.6	15.2	83.2
Civilian labor force.....	164,287	38,811	3,786	35,026	125,476	100.0	23.6	2.3	21.3	76.4
Employed.....	158,291	38,061	3,698	34,363	120,230	100.0	24.0	2.3	21.7	76.0
Usually work full time.....	132,245	33,159	3,304	29,855	99,086	100.0	25.1	2.5	22.6	74.9
Usually work part time.....	26,046	4,902	394	4,508	21,144	100.0	18.8	1.5	17.3	81.2
Unemployed.....	5,996	750	88	662	5,246	100.0	12.5	1.5	11.0	87.5
Not in the labor force.....	99,686	5,631	529	5,103	94,055	100.0	5.6	0.5	5.1	94.4

<sup>1</sup> A person may have more than one certification or license.

<sup>2</sup> Persons with a license may also have a certification.

NOTE: Certifications are issued by a non-governmental certification body and convey that an individual has the knowledge or skill to perform a specific job. A license is awarded by a government agency and conveys a legal authority to work in an occupation. Full time is 35 hours or more per week; part time is less than 35 hours. Updated population controls are introduced annually with the release of January data.

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**50. Employment status of the civilian noninstitutional population by certification and licensing status and selected characteristics, 2022 annual averages**  
[Numbers in thousands]

Characteristic	Civilian noninstitutional population	Civilian labor force						Not in labor force
		Total	Participation rate	Employed		Unemployed		
				Total	Percent of population	Total	Rate	
<b>Age</b>								
Total, 16 years and over.....	263,973	164,287	62.2	158,291	60.0	5,996	3.6	99,686
With a certification or license <sup>1</sup> .....	44,443	38,811	87.3	38,061	85.6	750	1.9	5,631
With a certification, but no license.....	4,314	3,786	87.7	3,698	85.7	88	2.3	529
With a license <sup>2</sup> .....	40,128	35,026	87.3	34,363	85.6	662	1.9	5,103
Without a certification or license.....	219,531	125,476	57.2	120,230	54.8	5,246	4.2	94,055
16 to 24 years.....	37,957	21,093	55.6	19,378	51.1	1,715	8.1	16,864
With a certification or license <sup>1</sup> .....	2,195	1,932	88.0	1,857	84.6	75	3.9	264
With a certification, but no license.....	246	218	88.5	206	83.6	12	5.5	28
With a license <sup>2</sup> .....	1,949	1,714	87.9	1,651	84.7	63	3.7	235
Without a certification or license.....	35,762	19,161	53.6	17,521	49.0	1,640	8.6	16,601
25 to 54 years.....	127,162	104,837	82.4	101,578	79.9	3,259	3.1	22,325
With a certification or license <sup>1</sup> .....	28,556	26,881	94.1	26,386	92.4	494	1.8	1,675
With a certification, but no license.....	2,839	2,669	94.0	2,611	92.0	59	2.2	169
With a license <sup>2</sup> .....	25,717	24,211	94.1	23,776	92.5	435	1.8	1,506
Without a certification or license.....	98,606	77,956	79.1	75,191	76.3	2,765	3.5	20,650
55 years and over.....	98,855	38,358	38.8	37,335	37.8	1,022	2.7	60,497
With a certification or license <sup>1</sup> .....	13,691	9,999	73.0	9,818	71.7	181	1.8	3,692
With a certification, but no license.....	1,229	898	73.1	881	71.7	17	1.9	331
With a license <sup>2</sup> .....	12,462	9,101	73.0	8,937	71.7	164	1.8	3,361
Without a certification or license.....	85,163	28,359	33.3	27,517	32.3	841	3.0	56,805
<b>Sex</b>								
Men, 16 years and over.....	128,617	87,421	68.0	84,203	65.5	3,218	3.7	41,197
With a certification or license <sup>1</sup> .....	20,168	18,076	89.6	17,729	87.9	347	1.9	2,092
With a certification, but no license.....	2,417	2,178	90.1	2,126	88.0	52	2.4	239
With a license <sup>2</sup> .....	17,751	15,897	89.6	15,602	87.9	295	1.9	1,854
Without a certification or license.....	108,450	69,345	63.9	66,474	61.3	2,872	4.1	39,104
Women, 16 years and over.....	135,356	76,866	56.8	74,089	54.7	2,778	3.6	58,490
With a certification or license <sup>1</sup> .....	24,275	20,736	85.4	20,332	83.8	403	1.9	3,539
With a certification, but no license.....	1,897	1,607	84.7	1,572	82.8	36	2.2	290
With a license <sup>2</sup> .....	22,378	19,128	85.5	18,761	83.8	368	1.9	3,249
Without a certification or license.....	111,081	56,131	50.5	53,756	48.4	2,374	4.2	54,951

See footnotes at end of table.

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**50. Employment status of the civilian noninstitutional population by certification and licensing status and selected characteristics, 2022 annual averages — Continued**  
[Numbers in thousands]

Characteristic	Civilian noninstitutional population	Civilian labor force						Not in labor force
		Total	Participation rate	Employed		Unemployed		
				Total	Percent of population	Total	Rate	
<b>Race and Hispanic or Latino ethnicity</b>								
White, 16 years and over.....	203,214	125,957	62.0	121,908	60.0	4,049	3.2	77,257
With a certification or license <sup>1</sup> .....	35,271	30,755	87.2	30,231	85.7	524	1.7	4,516
With a certification, but no license.....	3,334	2,916	87.5	2,858	85.7	58	2.0	418
With a license <sup>2</sup> .....	31,937	27,839	87.2	27,373	85.7	466	1.7	4,098
Without a certification or license.....	167,943	95,202	56.7	91,677	54.6	3,525	3.7	72,741
Black or African American, 16 years and over.....	34,131	21,236	62.2	19,937	58.4	1,300	6.1	12,895
With a certification or license <sup>1</sup> .....	5,249	4,590	87.5	4,429	84.4	162	3.5	658
With a certification, but no license.....	508	455	89.5	435	85.6	20	4.3	53
With a license <sup>2</sup> .....	4,740	4,135	87.2	3,993	84.2	142	3.4	605
Without a certification or license.....	28,883	16,646	57.6	15,508	53.7	1,138	6.8	12,237
Asian, 16 years and over.....	16,933	10,921	64.5	10,615	62.7	306	2.8	6,012
With a certification or license <sup>1</sup> .....	2,515	2,242	89.1	2,210	87.9	31	1.4	273
With a certification, but no license.....	324	286	88.2	281	86.7	5	1.8	38
With a license <sup>2</sup> .....	2,191	1,956	89.3	1,929	88.1	26	1.4	235
Without a certification or license.....	14,418	8,679	60.2	8,405	58.3	274	3.2	5,739
Hispanic or Latino ethnicity, 16 years and over.....	46,171	30,601	66.3	29,299	63.5	1,302	4.3	15,570
With a certification or license <sup>1</sup> .....	5,070	4,507	88.9	4,398	86.7	109	2.4	563
With a certification, but no license.....	516	453	87.7	441	85.4	12	2.6	64
With a license <sup>2</sup> .....	4,553	4,054	89.0	3,956	86.9	97	2.4	500
Without a certification or license.....	41,101	26,095	63.5	24,902	60.6	1,193	4.6	15,006

See footnotes at end of table.

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**50. Employment status of the civilian noninstitutional population by certification and licensing status and selected characteristics, 2022 annual averages — Continued**  
[Numbers in thousands]

Characteristic	Civilian noninstitutional population	Civilian labor force						Not in labor force
		Total	Participation rate	Employed		Unemployed		
				Total	Percent of population	Total	Rate	
<b>Educational attainment</b>								
Total, 25 years and over.....	226,016	143,195	63.4	138,913	61.5	4,281	3.0	82,822
With a certification or license <sup>1</sup> .....	42,247	36,880	87.3	36,204	85.7	675	1.8	5,368
With a certification, but no license.....	4,068	3,568	87.7	3,492	85.8	76	2.1	500
With a license <sup>2</sup> .....	38,179	33,312	87.3	32,712	85.7	600	1.8	4,867
Without a certification or license.....	183,769	106,315	57.9	102,709	55.9	3,606	3.4	77,454
Less than a high school diploma.....	19,789	8,988	45.4	8,498	42.9	490	5.5	10,800
With a certification or license <sup>1</sup> .....	791	655	82.7	630	79.7	24	3.7	136
With a certification, but no license.....	89	72	80.8	69	77.7	3	3.8	17
With a license <sup>2</sup> .....	702	582	83.0	561	79.9	22	3.7	119
Without a certification or license.....	18,998	8,334	43.9	7,868	41.4	466	5.6	10,664
High school graduates, no college <sup>3</sup> .....	63,707	35,919	56.4	34,497	54.2	1,422	4.0	27,788
With a certification or license <sup>1</sup> .....	5,689	4,979	87.5	4,832	84.9	147	2.9	710
With a certification, but no license.....	589	507	86.2	487	82.8	20	3.9	81
With a license <sup>2</sup> .....	5,100	4,472	87.7	4,345	85.2	127	2.8	629
Without a certification or license.....	58,018	30,940	53.3	29,665	51.1	1,275	4.1	27,077
Some college or associate degree.....	56,540	35,643	63.0	34,523	61.1	1,120	3.1	20,896
With a certification or license <sup>1</sup> .....	10,976	9,480	86.4	9,269	84.4	211	2.2	1,496
With a certification, but no license.....	1,218	1,046	85.9	1,025	84.1	21	2.0	172
With a license <sup>2</sup> .....	9,758	8,434	86.4	8,245	84.5	189	2.2	1,324
Without a certification or license.....	45,563	26,163	57.4	25,254	55.4	909	3.5	19,400
Some college, no degree.....	32,938	20,042	60.8	19,348	58.7	694	3.5	12,896
With a certification or license <sup>1</sup> .....	4,927	4,257	86.4	4,156	84.4	101	2.4	670
With a certification, but no license.....	591	507	85.8	498	84.3	9	1.7	84
With a license <sup>2</sup> .....	4,336	3,751	86.5	3,658	84.4	93	2.5	586
Without a certification or license.....	28,011	15,785	56.4	15,192	54.2	592	3.8	12,226
Associate degree.....	23,601	15,601	66.1	15,175	64.3	427	2.7	8,000
With a certification or license <sup>1</sup> .....	6,049	5,223	86.3	5,113	84.5	110	2.1	826
With a certification, but no license.....	628	539	86.0	527	83.9	13	2.4	88
With a license <sup>2</sup> .....	5,422	4,683	86.4	4,586	84.6	97	2.1	738
Without a certification or license.....	17,552	10,379	59.1	10,062	57.3	317	3.1	7,173
Bachelor's degree and higher.....	85,981	62,644	72.9	61,394	71.4	1,250	2.0	23,338
With a certification or license <sup>1</sup> .....	24,791	21,766	87.8	21,473	86.6	293	1.3	3,025
With a certification, but no license.....	2,171	1,942	89.4	1,910	88.0	32	1.6	229
With a license <sup>2</sup> .....	22,619	19,824	87.6	19,562	86.5	262	1.3	2,795
Without a certification or license.....	61,191	40,878	66.8	39,921	65.2	956	2.3	20,313
Bachelor's degree only.....	53,166	38,530	72.5	37,685	70.9	845	2.2	14,636
With a certification or license <sup>1</sup> .....	11,758	10,406	88.5	10,251	87.2	155	1.5	1,353
With a certification, but no license.....	1,258	1,135	90.3	1,116	88.7	19	1.7	123
With a license <sup>2</sup> .....	10,500	9,270	88.3	9,134	87.0	136	1.5	1,230
Without a certification or license.....	41,408	28,125	67.9	27,434	66.3	690	2.5	13,284
Advanced degree <sup>4</sup> .....	32,815	24,114	73.5	23,709	72.3	405	1.7	8,701
With a certification or license <sup>1</sup> .....	13,032	11,360	87.2	11,222	86.1	138	1.2	1,672
With a certification, but no license.....	913	807	88.3	794	86.9	12	1.5	107
With a license <sup>2</sup> .....	12,119	10,554	87.1	10,428	86.0	126	1.2	1,565
Without a certification or license.....	19,783	12,753	64.5	12,487	63.1	266	2.1	7,030

<sup>1</sup> A person may have more than one certification or license.

<sup>2</sup> Persons with a license may also have a certification.

<sup>3</sup> Includes persons with a high school diploma or equivalent.

<sup>4</sup> Includes persons with master's, professional, and doctoral degrees.

NOTE: Certifications are issued by a non-governmental certification body and convey that an individual has the knowledge or skill to perform a specific job. A license is awarded by a government agency and conveys a legal authority to work in an occupation. Estimates for the above race groups (White, Black or African American, and Asian) do not sum to totals because data are not presented for all races. Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Updated population controls are introduced annually with the release of January data.

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**51. Certification and licensing status of employed persons 16 years and over by selected characteristics, 2022  
annual averages**

Characteristic	Number of persons (in thousands)					Percent distribution				
	Total employed	With a certification or license <sup>1</sup>			Without a certification or license	Total employed	With a certification or license <sup>1</sup>			Without a certification or license
		Total	With a certification, but no license	With a license <sup>2</sup>			Total	With a certification, but no license	With a license <sup>2</sup>	
<b>Age and sex</b>										
Total, 16 years and over.....	158,291	38,061	3,698	34,363	120,230	100.0	24.0	2.3	21.7	76.0
16 to 24 years.....	19,378	1,857	206	1,651	17,521	100.0	9.6	1.1	8.5	90.4
25 to 54 years.....	101,578	26,386	2,611	23,776	75,191	100.0	26.0	2.6	23.4	74.0
25 to 34 years.....	35,300	8,069	782	7,287	27,231	100.0	22.9	2.2	20.6	77.1
35 to 44 years.....	34,624	9,519	958	8,561	25,105	100.0	27.5	2.8	24.7	72.5
45 to 54 years.....	31,654	8,798	870	7,928	22,855	100.0	27.8	2.7	25.0	72.2
55 years and over.....	37,335	9,818	881	8,937	27,517	100.0	26.3	2.4	23.9	73.7
55 to 64 years.....	26,761	6,962	652	6,310	19,800	100.0	26.0	2.4	23.6	74.0
65 years and over.....	10,574	2,856	230	2,627	7,718	100.0	27.0	2.2	24.8	73.0
Men, 16 years and over.....	84,203	17,729	2,126	15,602	66,474	100.0	21.1	2.5	18.5	78.9
16 to 24 years.....	9,826	779	114	665	9,047	100.0	7.9	1.2	6.8	92.1
25 to 54 years.....	54,191	11,893	1,510	10,383	42,297	100.0	21.9	2.8	19.2	78.1
25 to 34 years.....	18,728	3,431	432	3,000	15,297	100.0	18.3	2.3	16.0	81.7
35 to 44 years.....	18,636	4,372	550	3,822	14,264	100.0	23.5	3.0	20.5	76.5
45 to 54 years.....	16,827	4,090	528	3,562	12,737	100.0	24.3	3.1	21.2	75.7
55 years and over.....	20,186	5,056	502	4,554	15,130	100.0	25.0	2.5	22.6	75.0
55 to 64 years.....	14,248	3,463	373	3,090	10,785	100.0	24.3	2.6	21.7	75.7
65 years and over.....	5,938	1,593	129	1,464	4,345	100.0	26.8	2.2	24.7	73.2
Women, 16 years and over.....	74,089	20,332	1,572	18,761	53,756	100.0	27.4	2.1	25.3	72.6
16 to 24 years.....	9,552	1,078	92	986	8,474	100.0	11.3	1.0	10.3	88.7
25 to 54 years.....	47,387	14,493	1,101	13,392	32,894	100.0	30.6	2.3	28.3	69.4
25 to 34 years.....	16,572	4,638	351	4,287	11,934	100.0	28.0	2.1	25.9	72.0
35 to 44 years.....	15,988	5,147	408	4,739	10,841	100.0	32.2	2.6	29.6	67.8
45 to 54 years.....	14,827	4,708	342	4,366	10,119	100.0	31.8	2.3	29.4	68.2
55 years and over.....	17,150	4,762	379	4,383	12,388	100.0	27.8	2.2	25.6	72.2
55 to 64 years.....	12,514	3,499	279	3,220	9,015	100.0	28.0	2.2	25.7	72.0
65 years and over.....	4,636	1,263	100	1,163	3,373	100.0	27.2	2.2	25.1	72.8
<b>Race and Hispanic or Latino ethnicity</b>										
White, 16 years and over.....	121,908	30,231	2,858	27,373	91,677	100.0	24.8	2.3	22.5	75.2
Men.....	65,924	14,444	1,659	12,785	51,480	100.0	21.9	2.5	19.4	78.1
Women.....	55,984	15,787	1,199	14,588	40,196	100.0	28.2	2.1	26.1	71.8
Black or African American, 16 years and over.....	19,937	4,429	435	3,993	15,508	100.0	22.2	2.2	20.0	77.8
Men.....	9,617	1,777	238	1,539	7,840	100.0	18.5	2.5	16.0	81.5
Women.....	10,319	2,652	197	2,454	7,668	100.0	25.7	1.9	23.8	74.3
Asian, 16 years and over.....	10,615	2,210	281	1,929	8,405	100.0	20.8	2.6	18.2	79.2
Men.....	5,610	950	158	793	4,660	100.0	16.9	2.8	14.1	83.1
Women.....	5,006	1,260	123	1,137	3,746	100.0	25.2	2.5	22.7	74.8
Hispanic or Latino ethnicity, 16 years and over.....	29,299	4,398	441	3,956	24,902	100.0	15.0	1.5	13.5	85.0
Men.....	16,654	2,114	274	1,840	14,539	100.0	12.7	1.6	11.0	87.3
Women.....	12,646	2,284	167	2,117	10,362	100.0	18.1	1.3	16.7	81.9
<b>Educational attainment</b>										
Total, 25 years and over.....	138,913	36,204	3,492	32,712	102,709	100.0	26.1	2.5	23.5	73.9
Less than a high school diploma.....	8,498	630	69	561	7,868	100.0	7.4	0.8	6.6	92.6
High school graduates, no college <sup>3</sup> .....	34,497	4,832	487	4,345	29,665	100.0	14.0	1.4	12.6	86.0
Some college or associate degree.....	34,523	9,269	1,025	8,245	25,254	100.0	26.8	3.0	23.9	73.2
Some college, no degree.....	19,348	4,156	498	3,658	15,192	100.0	21.5	2.6	18.9	78.5

See footnotes at end of table.

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**51. Certification and licensing status of employed persons 16 years and over by selected characteristics, 2022  
annual averages — Continued**

Characteristic	Number of persons (in thousands)					Percent distribution				
	Total employed	With a certification or license <sup>1</sup>			Without a certification or license	Total employed	With a certification or license <sup>1</sup>			Without a certification or license
		Total	With a certification, but no license	With a license <sup>2</sup>			Total	With a certification, but no license	With a license <sup>2</sup>	
Associate degree.....	15,175	5,113	527	4,586	10,062	100.0	33.7	3.5	30.2	66.3
Bachelor's degree and higher.....	61,394	21,473	1,910	19,562	39,921	100.0	35.0	3.1	31.9	65.0
Bachelor's degree only.....	37,685	10,251	1,116	9,134	27,434	100.0	27.2	3.0	24.2	72.8
Advanced degree <sup>4</sup> .....	23,709	11,222	794	10,428	12,487	100.0	47.3	3.3	44.0	52.7
Men, 25 years and over.....	74,376	16,949	2,012	14,937	57,427	100.0	22.8	2.7	20.1	77.2
Less than a high school diploma.....	5,565	414	48	366	5,151	100.0	7.4	0.9	6.6	92.6
High school graduates, no college <sup>3</sup> .....	20,655	2,985	345	2,640	17,671	100.0	14.5	1.7	12.8	85.5
Some college or associate degree.....	17,722	4,506	611	3,895	13,216	100.0	25.4	3.4	22.0	74.6
Some college, no degree.....	10,374	2,289	309	1,980	8,086	100.0	22.1	3.0	19.1	77.9
Associate degree.....	7,348	2,217	302	1,915	5,130	100.0	30.2	4.1	26.1	69.8
Bachelor's degree and higher.....	30,434	9,045	1,009	8,036	21,390	100.0	29.7	3.3	26.4	70.3
Bachelor's degree only.....	19,226	4,517	623	3,894	14,709	100.0	23.5	3.2	20.3	76.5
Advanced degree <sup>4</sup> .....	11,208	4,528	385	4,142	6,681	100.0	40.4	3.4	37.0	59.6
Women, 25 years and over.....	64,537	19,255	1,480	17,775	45,282	100.0	29.8	2.3	27.5	70.2
Less than a high school diploma.....	2,934	216	21	195	2,717	100.0	7.4	0.7	6.6	92.6
High school graduates, no college <sup>3</sup> .....	13,842	1,847	143	1,705	11,994	100.0	13.3	1.0	12.3	86.7
Some college or associate degree.....	16,801	4,763	414	4,349	12,038	100.0	28.3	2.5	25.9	71.7
Some college, no degree.....	8,974	1,867	189	1,678	7,107	100.0	20.8	2.1	18.7	79.2
Associate degree.....	7,827	2,896	225	2,671	4,932	100.0	37.0	2.9	34.1	63.0
Bachelor's degree and higher.....	30,960	12,428	902	11,526	18,532	100.0	40.1	2.9	37.2	59.9
Bachelor's degree only.....	18,459	5,734	493	5,241	12,725	100.0	31.1	2.7	28.4	68.9
Advanced degree <sup>4</sup> .....	12,501	6,694	409	6,285	5,806	100.0	53.6	3.3	50.3	46.4

<sup>1</sup> A person may have more than one certification or license.

<sup>2</sup> Persons with a license may also have a certification.

<sup>3</sup> Includes persons with a high school diploma or equivalent.

<sup>4</sup> Includes persons with master's, professional, and doctoral degrees.

NOTE: Certifications are issued by a non-governmental certification body and convey that an individual has the knowledge or skill to perform a specific job. A license is awarded by a government agency and conveys a legal authority to work in an occupation. Estimates for the above race groups (White, Black or African American, and Asian) do not sum to totals because data are not presented for all races. Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Updated population controls are introduced annually with the release of January data.

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**52. Certification and licensing status of the employed by industry and class of worker, 2022 annual averages**

[Numbers in thousands]

Industry and class of worker	Total employed	Percent distribution				
		Total employed	With a certification or license <sup>1</sup>			Without a certification or license
			Total	With a certification, but no license	With a license <sup>2</sup>	
Total, 16 years and over.....	158,291	100.0	24.0	2.3	21.7	76.0
<b>Industry</b>						
Agriculture and related industries.....	2,290	100.0	12.6	1.3	11.2	87.4
Nonagricultural industries.....	156,001	100.0	24.2	2.4	21.9	75.8
Mining, quarrying, and oil and gas extraction.....	601	100.0	17.5	3.6	13.8	82.5
Construction.....	11,790	100.0	20.0	2.2	17.8	80.0
Manufacturing.....	15,231	100.0	9.7	2.1	7.6	90.3
Wholesale trade.....	3,166	100.0	10.8	1.6	9.1	89.2
Retail trade.....	16,295	100.0	9.7	1.3	8.4	90.3
Transportation and utilities.....	10,079	100.0	20.4	1.5	18.8	79.6
Information.....	2,867	100.0	10.7	3.0	7.7	89.3
Financial activities.....	11,033	100.0	32.1	4.0	28.1	67.9
Professional and business services.....	20,628	100.0	20.5	3.2	17.3	79.5
Education and health services.....	35,377	100.0	46.2	2.6	43.6	53.8
Leisure and hospitality.....	13,728	100.0	8.7	1.2	7.4	91.3
Other services.....	7,530	100.0	25.2	2.9	22.3	74.8
Public administration.....	7,674	100.0	30.9	2.0	28.9	69.1
<b>Class of worker<sup>3</sup></b>						
Wage and salary workers <sup>4</sup> .....	148,328	100.0	23.9	2.3	21.5	76.1
Private industries.....	127,124	100.0	21.3	2.4	18.9	78.7
Government.....	21,203	100.0	39.4	1.9	37.4	60.6
Federal.....	3,944	100.0	22.8	2.1	20.7	77.2
State.....	7,144	100.0	38.6	1.9	36.7	61.4
Local.....	10,116	100.0	46.3	1.9	44.5	53.7
Self-employed workers, unincorporated.....	9,874	100.0	26.8	2.5	24.3	73.2

<sup>1</sup> A person may have more than one certification or license.

<sup>2</sup> Persons with a license may also have a certification.

<sup>3</sup> Unpaid family workers are included in total employed, but not shown separately.

<sup>4</sup> Includes self-employed workers whose businesses are incorporated.

NOTE: Certifications are issued by a non-governmental certification body and convey that an individual has the knowledge or skill to perform a specific job. A license is awarded by a government agency and conveys a legal authority to work in an occupation. Updated population controls are introduced annually with the release of January data.



**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**53. Certification and licensing status of the employed by occupation, 2022 annual averages**

[Numbers in thousands]

Occupation	Total employed	Percent distribution				
		Total employed	With a certification or license <sup>1</sup>			Without a certification or license
			Total	With a certification, but no license	With a license <sup>2</sup>	
Total, 16 years and over.....	158,291	100.0	24.0	2.3	21.7	76.0
Management, professional, and related occupations.....	68,099	100.0	34.5	3.3	31.2	65.5
Management, business, and financial operations occupations.....	29,350	100.0	21.6	3.3	18.3	78.4
Management occupations.....	20,199	100.0	21.4	3.1	18.3	78.6
Business and financial operations occupations.....	9,152	100.0	22.2	3.8	18.4	77.8
Professional and related occupations.....	38,749	100.0	44.3	3.3	41.0	55.7
Computer and mathematical occupations.....	6,171	100.0	12.6	5.5	7.2	87.4
Architecture and engineering occupations.....	3,464	100.0	23.0	3.4	19.6	77.0
Life, physical, and social science occupations.....	1,840	100.0	25.3	2.3	23.0	74.7
Community and social services occupations.....	2,945	100.0	39.4	3.5	35.9	60.6
Legal occupations.....	1,861	100.0	64.2	2.9	61.3	35.8
Education, training, and library occupations.....	9,220	100.0	53.0	2.1	50.9	47.0
Arts, design, entertainment, sports, and media occupations.....	3,441	100.0	12.1	2.3	9.8	87.9
Healthcare practitioners and technical occupations.....	9,808	100.0	76.1	3.5	72.6	23.9
Service occupations.....	25,438	100.0	20.6	1.6	19.0	79.4
Healthcare support occupations.....	4,930	100.0	38.6	2.5	36.1	61.4
Protective service occupations.....	3,057	100.0	36.8	2.0	34.8	63.2
Food preparation and serving related occupations.....	7,907	100.0	6.4	0.5	5.9	93.6
Building and grounds cleaning and maintenance occupations.....	5,576	100.0	7.0	0.8	6.2	93.0
Personal care and service occupations.....	3,968	100.0	33.0	3.1	29.9	67.0
Sales and office occupations.....	30,412	100.0	12.9	1.4	11.6	87.1
Sales and related occupations.....	14,316	100.0	16.3	1.5	14.8	83.7
Office and administrative support occupations.....	16,096	100.0	9.9	1.2	8.6	90.1
Natural resources, construction, and maintenance occupations.....	14,260	100.0	18.1	2.4	15.7	81.9
Farming, fishing, and forestry occupations.....	980	100.0	9.1	0.8	8.3	90.9
Construction and extraction occupations.....	8,427	100.0	16.8	1.8	15.1	83.2
Installation, maintenance, and repair occupations.....	4,853	100.0	22.3	3.9	18.4	77.7
Production, transportation, and material moving occupations.....	20,082	100.0	13.9	1.5	12.4	86.1
Production occupations.....	8,256	100.0	9.1	1.8	7.2	90.9
Transportation and material moving occupations.....	11,826	100.0	17.3	1.2	16.0	82.7

<sup>1</sup> A person may have more than one certification or license.

<sup>2</sup> Persons with a license may also have a certification.

NOTE: Certifications are issued by a non-governmental certification body and convey that an individual has the knowledge or skill to perform a specific job. A license is awarded by a government agency and conveys a legal authority to work in an occupation. Updated population controls are introduced annually with the release of January data.

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**54. Median weekly earnings of full-time wage and salary workers by certification and licensing status and selected characteristics, 2022 annual averages**

Characteristic	Full-time wage and salary workers (in thousands)	Median weekly earnings				
		Total	With a certification or license <sup>1</sup>			Without a certification or license
			Total	With a certification, but no license	With a license <sup>2</sup>	
<b>Age and sex</b>						
Total, 16 years and over.....	118,869	\$1,059	\$1,297	\$1,386	\$1,286	\$986
16 to 24 years.....	10,726	691	793	837	788	682
25 to 54 years.....	82,659	1,118	1,317	1,412	1,305	1,033
25 to 34 years.....	29,297	992	1,143	1,162	1,142	947
35 to 44 years.....	28,064	1,181	1,414	1,508	1,403	1,108
45 to 54 years.....	25,298	1,194	1,433	1,597	1,415	1,110
55 years and over.....	25,484	1,138	1,393	1,489	1,383	1,054
55 to 64 years.....	20,143	1,154	1,418	1,538	1,403	1,082
65 years and over.....	5,341	1,031	1,302	1,181	1,313	963
Men, 16 years and over.....	65,554	1,154	1,430	1,504	1,419	1,084
16 to 24 years.....	6,044	713	823	863	816	706
25 to 54 years.....	45,357	1,201	1,436	1,529	1,422	1,139
55 years and over.....	14,152	1,270	1,560	1,596	1,556	1,198
Women, 16 years and over.....	53,315	958	1,190	1,218	1,187	878
16 to 24 years.....	4,682	656	767	805	760	638
25 to 54 years.....	37,301	1,009	1,225	1,251	1,221	924
55 years and over.....	11,332	978	1,235	1,223	1,236	899
<b>Race and Hispanic or Latino ethnicity</b>						
White, 16 years and over.....	90,543	1,085	1,328	1,377	1,324	1,001
Men.....	51,054	1,172	1,457	1,479	1,454	1,106
Women.....	39,489	973	1,217	1,211	1,217	885
Black or African American, 16 years and over.....	15,804	878	1,082	1,278	1,059	828
Men.....	7,665	921	1,170	1,487	1,147	881
Women.....	8,139	835	1,004	1,097	997	784
Asian, 16 years and over.....	8,249	1,401	1,542	1,745	1,522	1,367
Men.....	4,535	1,559	1,730	1,894	1,661	1,528
Women.....	3,715	1,234	1,408	1,372	1,408	1,166
Hispanic or Latino ethnicity, 16 years and over.....	22,227	823	1,138	1,247	1,130	791
Men.....	13,163	887	1,260	1,393	1,250	840
Women.....	9,064	761	1,015	915	1,019	721
<b>Educational attainment</b>						
Total, 25 years and over.....	108,143	1,123	1,335	1,430	1,326	1,037
Less than a high school diploma.....	6,203	682	785	—	789	676
High school graduates, no college <sup>3</sup> .....	26,434	853	982	1,099	969	833
Some college or associate degree.....	26,276	969	1,045	1,156	1,030	940
Some college, no degree.....	14,585	935	1,012	1,136	996	916
Associate degree.....	11,690	1,005	1,071	1,176	1,058	978
Bachelor's degree and higher.....	49,231	1,544	1,563	1,759	1,550	1,533
Bachelor's degree only.....	30,151	1,432	1,436	1,708	1,407	1,431
Advanced degree <sup>4</sup> .....	19,080	1,755	1,731	1,878	1,719	1,780
Men, 25 years and over.....	59,510	1,219	1,464	1,549	1,452	1,153
Less than a high school diploma.....	4,181	745	891	—	904	736
High school graduates, no college <sup>3</sup> .....	16,365	945	1,127	1,203	1,120	918
Some college or associate degree.....	14,035	1,111	1,213	1,292	1,198	1,074
Some college, no degree.....	8,075	1,070	1,221	1,339	1,194	1,029
Associate degree.....	5,960	1,156	1,209	1,257	1,199	1,133
Bachelor's degree and higher.....	24,928	1,765	1,848	2,015	1,826	1,750
Bachelor's degree only.....	15,799	1,632	1,667	1,975	1,629	1,619
Advanced degree <sup>4</sup> .....	9,129	1,998	1,974	2,081	1,946	2,012

See footnotes at end of table.

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**54. Median weekly earnings of full-time wage and salary workers by certification and licensing status and selected characteristics, 2022 annual averages — Continued**

Characteristic	Full-time wage and salary workers (in thousands)	Median weekly earnings				
		Total	With a certification or license <sup>1</sup>			Without a certification or license
			Total	With a certification, but no license	With a license <sup>2</sup>	
Women, 25 years and over.....	48,633	1,002	1,227	1,248	1,225	919
Less than a high school diploma.....	2,021	594	624	—	615	593
High school graduates, no college <sup>3</sup> .....	10,069	735	764	875	759	730
Some college or associate degree.....	12,240	847	906	964	901	822
Some college, no degree.....	6,510	815	844	897	835	809
Associate degree.....	5,731	883	956	1,047	950	844
Bachelor's degree and higher.....	24,303	1,372	1,435	1,510	1,430	1,330
Bachelor's degree only.....	14,352	1,248	1,293	1,442	1,277	1,230
Advanced degree <sup>4</sup> .....	9,951	1,546	1,553	1,634	1,550	1,536

<sup>1</sup> A person may have more than one certification or license.

<sup>2</sup> Persons with a license may also have a certification.

<sup>3</sup> Includes persons with a high school diploma or equivalent.

<sup>4</sup> Includes persons with master's, professional, and doctoral degrees.

NOTE: Certifications are issued by a non-governmental certification body and convey that an individual has the knowledge or skill to perform a specific job. A license is awarded by a government agency and conveys a legal authority to work in an occupation. Full time is 35 hours or more per week. Data are for wage and salary workers; all self-employed workers are excluded, both those with incorporated businesses and those with unincorporated businesses. Estimates for the above race groups (White, Black or African American, and Asian) do not sum to totals because data are not presented for all races. Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Dash indicates no data or data that do not meet publication criteria (values not shown where base is less than 50,000). Updated population controls are introduced annually with the release of January data.

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**55. Median weekly earnings of full-time wage and salary workers by certification and licensing status and occupation, 2022 annual averages**

Occupation	Full-time wage and salary workers (in thousands)	Median weekly earnings				
		Total	With a certification or license <sup>1</sup>			Without a certification or license
			Total	With a certification, but no license	With a license <sup>2</sup>	
Total, 16 years and over.....	118,869	\$1,059	\$1,297	\$1,386	\$1,286	\$986
Management, professional, and related occupations.....	53,962	1,465	1,484	1,686	1,463	1,456
Management, business, and financial operations occupations.....	22,707	1,569	1,753	1,860	1,738	1,532
Management occupations.....	14,909	1,658	1,764	1,873	1,750	1,631
Business and financial operations occupations.....	7,799	1,464	1,730	1,847	1,671	1,417
Professional and related occupations.....	31,255	1,392	1,407	1,547	1,397	1,379
Computer and mathematical occupations.....	5,733	1,789	1,773	1,895	1,604	1,792
Architecture and engineering occupations.....	3,224	1,735	1,868	1,846	1,869	1,674
Life, physical, and social science occupations.....	1,508	1,463	1,526	–	1,493	1,433
Community and social services occupations.....	2,378	1,128	1,278	1,321	1,274	1,037
Legal occupations.....	1,430	1,763	2,170	–	2,212	1,358
Education, training, and library occupations.....	7,330	1,148	1,220	1,228	1,220	1,008
Arts, design, entertainment, sports, and media occupations.....	1,889	1,273	1,379	–	1,396	1,260
Healthcare practitioners and technical occupations.....	7,761	1,354	1,442	1,351	1,448	1,080
Service occupations.....	15,468	697	816	844	813	671
Healthcare support occupations.....	3,348	685	721	756	718	656
Protective service occupations.....	2,749	1,024	1,230	1,067	1,236	927
Food preparation and serving related occupations.....	4,125	622	732	–	727	618
Building and grounds cleaning and maintenance occupations.....	3,518	671	831	–	814	661
Personal care and service occupations.....	1,728	686	733	–	726	666
Sales and office occupations.....	21,978	880	1,022	1,002	1,028	864
Sales and related occupations.....	9,170	941	1,214	1,162	1,222	911
Office and administrative support occupations.....	12,808	847	929	954	924	838
Natural resources, construction, and maintenance occupations.....	11,386	965	1,188	1,181	1,190	914
Farming, fishing, and forestry occupations.....	762	645	768	–	762	635
Construction and extraction occupations.....	6,406	943	1,205	1,165	1,213	903
Installation, maintenance, and repair occupations.....	4,218	1,043	1,194	1,215	1,190	1,005
Production, transportation, and material moving occupations.....	16,076	821	1,049	1,019	1,054	799
Production occupations.....	7,352	862	1,059	1,149	1,030	845
Transportation and material moving occupations.....	8,724	796	1,041	863	1,072	762

<sup>1</sup> A person may have more than one certification or license.

<sup>2</sup> Persons with a license may also have a certification.

NOTE: Certifications are issued by a non-governmental certification body and convey that an individual has the knowledge or skill to perform a specific job. A license is awarded by a government agency and conveys a legal authority to work in an occupation. Full time is 35 hours or more per week. Data are for wage and salary workers; all self-employed workers are excluded, both those with incorporated businesses and those with unincorporated businesses. Updated population controls are introduced annually with the release of January data. Dash indicates no data or data that do not meet publication criteria (values not shown where base is less than 50,000).