

Table 9-22

**Employed skilled technical workers age 25 and older and their earnings, by educational attainment, occupational group, ethnicity, and race: 2019**

(Count and dollars)

Education and occupation	Total	Hispanic or Latino <sup>a</sup>	Non-Hispanic or Latino							
			Total	American Indian or Alaska Native	Asian	Black or African American	Native Hawaiian or Other Pacific Islander	White	More than one race	Some other race
			Number							
Total employed	138,644,920	23,582,379	115,062,541	752,967	8,875,250	15,964,202	233,299	86,480,071	2,447,215	309,537
Less than a bachelor's degree	84,516,506	18,680,213	65,836,293	595,066	3,345,242	11,301,401	182,681	48,821,594	1,403,066	187,243
Total skilled technical workers	17,964,076	3,418,553	14,545,523	113,680	623,601	1,754,667	35,339	11,685,128	296,430	36,678
Construction and extraction occupations	3,697,331	1,114,940	2,582,391	28,325	50,725	201,091	6,004	2,237,591	49,224	9,431
Health care practitioners and technical occupations	3,429,381	404,922	3,024,459	23,581	143,276	545,458	6,973	2,232,166	64,837	8,168
Installation, maintenance, and repair occupations	3,675,517	712,833	2,962,684	23,844	95,966	275,929	7,698	2,492,867	59,876	6,504
Production occupations	2,611,306	562,777	2,048,529	13,789	101,118	330,859	7,570	1,558,406	31,612	5,175
Architecture and engineering occupations	907,931	117,985	789,946	4,890	46,172	62,245	1,525	658,840	14,283	1,991
Computer and mathematical occupations	1,413,593	174,732	1,238,861	5,834	70,995	151,481	1,070	971,114	35,946	2,421
All other skilled technical worker occupations	2,229,017	330,364	1,898,653	13,417	115,349	187,604	4,499	1,534,144	40,652	2,988
Total non skilled technical worker occupations	66,552,430	15,261,660	51,290,770	481,386	2,721,641	9,546,734	147,342	37,136,466	1,106,636	150,565
Bachelor's degree (all occupations)	33,218,584	3,331,555	29,887,029	101,689	2,930,365	2,851,047	34,595	23,240,589	650,264	78,480
Advanced degree (all occupations)	20,909,830	1,570,611	19,339,219	56,212	2,599,643	1,811,754	16,023	14,417,888	393,885	43,814
			Median annual wage earnings (\$)							
Total employed	40,000	32,000	45,000	34,000	50,000	35,000	38,000	46,000	42,000	39,000
Less than a bachelor's degree	33,000	30,000	35,000	30,000	30,000	30,000	35,000	36,000	32,000	32,000
Total skilled technical workers	46,000	40,000	49,000	40,000	45,000	40,000	45,000	50,000	46,000	40,000
Construction and extraction occupations	42,000	35,000	46,000	36,000	42,000	35,000	49,000	48,000	45,000	38,000

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Education and occupation	Total	Hispanic or Latino <sup>a</sup>	Non-Hispanic or Latino							
			Total	American Indian or Alaska Native	Asian	Black or African American	Native Hawaiian or Other Pacific Islander	White	More than one race	Some other race
Health care practitioners and technical occupations	45,000	43,000	45,000	45,000	50,000	40,000	45,000	45,000	44,000	40,000
Installation, maintenance, and repair occupations	46,000	40,000	49,000	40,000	46,000	40,000	47,000	50,000	45,000	41,000
Production occupations	42,000	35,000	45,000	37,000	36,000	37,000	41,000	47,000	43,000	30,000
Architecture and engineering occupations	63,000	55,000	65,000	57,000	60,000	56,000	66,000	65,000	58,000	40,000
Computer and mathematical occupations	61,000	55,000	63,000	50,000	65,000	52,000	65,000	65,000	51,000	36,000
All other skilled technical worker occupations	45,000	41,000	45,000	38,000	30,000	42,000	35,000	48,000	50,000	41,000
Total non skilled technical worker occupations	30,000	28,000	31,000	28,000	28,000	28,000	32,000	32,000	30,000	30,000
Bachelor's degree (all occupations)	55,000	46,000	57,000	45,000	60,000	48,000	50,000	59,000	55,000	46,000
Advanced degree (all occupations)	75,000	65,000	75,000	55,000	95,000	62,000	65,000	75,000	71,000	60,000

<sup>a</sup> Hispanic or Latino may be any race; race categories exclude Hispanic origin.**Note(s):**

The American Community Survey does not cover employment among self-employed workers and employment in private households. Values do not include those employed in military occupations or attending primary or secondary school. Values includes those age 25 and older. Earnings are wage income over the previous 12 months. Wage values are rounded to the nearest 1,000.

**Source(s):**

Census Bureau American Community Survey, 2020, Public Use Microdata Sample, accessed 25 October 2020.