

Civil Engineering Salary Report

U.S. Bureau of Labor Statistics

National Data - Occupational Employment and Wage Statistics, May 2022

Wage	Mean	10 th Percentile	25 th Percentile	Median	75 th Percentile	90 th Percentile
Hourly	\$46.82	\$29.35	\$35.74	\$43.24	\$56.51	\$66.68
Annual	\$97,380	\$61,040	\$74,330	\$89,940	\$117,540	\$138,690

National Association of Colleges and Employers (NACE)

National Average Starting Salaries for Civil Engineers (Bachelor's Degree)

Report	Mean	25 th Percentile	Median	75 th Percentile
Summer 2023	\$65,741	\$63,920	\$65,259	\$65,860

National Average Starting Salaries for Civil Engineers (Master's Degree)

Report	Mean	25 th Percentile	Median	75 th Percentile
Summer 2023	\$73,871	\$68,500	\$74,411	\$79,239

American Society of Civil Engineers (ASCE)

**Note: The typical respondents to this survey were males in their early to mid-forties with at least a bachelors or advanced degree with about 21 years of experience at the 5th or 6th of 8 total levels of professional advancement.*

National Average Salaries for Civil Engineers (Bachelor's Degree and Higher Degree)

	Number of Cases	10 th Percentile	25 th Percentile	Median	Average	75 th Percentile	90 th Percentile
Total Income	2,760	\$77,280	\$97,000	\$128,000	\$148,502	\$174,700	\$230,000

Civil Engineering Salary Report

National Average Salaries for Civil Engineers (Bachelor's Degree and Higher Degree) by Business

	Number of Cases	10th Percentile	25th Percentile	Median	Average	75th Percentile	90th Percentile
All Respondents	2,760	\$76,128	\$95,496	\$124,102	\$140,696	\$165,000	\$216,839
Aeronautical/ Aerospace/ Astronautical	12	\$90,285	\$118,772	\$150,411	\$147,255	\$180,700	\$186,224
Architectural	36	\$77,825	\$95,131	\$125,910	\$137,461	\$175,500	\$200,200
Civil	901	\$73,732	\$91,520	\$117,000	\$136,675	\$154,700	\$208,900
Coastal	29	\$81,000	\$103,152	\$133,452	\$142,129	\$180,000	\$206,200
Electrical	219	\$82,240	\$110,000	\$144,500	\$167,751	\$200,000	\$272,561
Construction	12	\$106,051	\$119,107	\$137,104	\$162,665	\$202,500	\$229,417
Environmental	92	\$74,005	\$98,652	\$129,311	\$138,874	\$168,706	\$210,692
Facilities	13	\$89,562	\$125,000	\$139,000	\$155,933	\$173,600	\$224,700
Forensic	20	\$102,900	\$112,500	\$139,250	\$147,042	\$171,000	\$203,600
Geotechnical	187	\$69,700	\$86,300	\$115,000	\$126,422	\$147,500	\$200,000
Industrial	18	\$82,500	\$94,125	\$124,500	\$131,805	\$158,000	\$191,500
Manufacturing	37	\$88,800	\$106,800	\$132,000	\$150,465	\$195,000	\$225,423
Marine	19	\$96,692	\$127,709	\$195,000	\$230,662	\$279,607	\$264,800
Sanitary	27	\$80,581	\$98,353	\$127,740	\$133,302	\$160,846	\$183,733
Structural	305	\$75,640	\$92,500	\$120,000	\$128,945	\$150,500	\$194,172
Transportation	384	\$79,207	\$94,698	\$124,250	\$140,300	\$168,187	\$207,769
Utilities	110	\$82,780	\$110,000	\$140,748	\$146,556	\$173,000	\$220,095
Water	155	\$74,044	\$96,363	\$122,000	\$142,766	\$168,843	\$210,966
Other	161	\$85,780	\$103,000	\$131,200	\$149,708	\$172,159	\$226,000

Civil Engineering Salary Report

National Average Salaries for Civil Engineers (Bachelor's Degree and Higher Degree) by U.S. Geographic Region

	Number of Cases	10th Percentile	25th Percentile	Median	Average	75th Percentile	90th Percentile
All Respondents	2,760	\$76,128	\$95,496	\$124,102	\$140,696	\$165,000	\$216,839
New England	155	\$77,400	\$90,700	\$116,375	\$134,437	\$161,364	\$217,800
Mid-Atlantic	360	\$75,502	\$91,839	\$123,400	\$145,426	\$165,840	\$232,300
South Atlantic	488	\$77,000	\$99,347	\$128,345	\$147,047	\$170,000	\$222,000
East North Central	363	\$71,700	\$88,500	\$116,962	\$128,073	\$154,002	\$197,800
East South Central	128	\$71,000	\$90,301	\$119,000	\$127,048	\$152,000	\$198,000
West North Central	246	\$75,750	\$94,683	\$118,614	\$129,801	\$148,742	\$200,500
West South Central	317	\$76,077	\$97,000	\$127,740	\$147,217	\$170,000	\$215,000
Mountain	269	\$78,000	\$95,393	\$118,340	\$134,655	\$160,375	\$204,045
Pacific	408	\$83,000	\$101,953	\$135,000	\$153,072	\$183,250	\$237,378