engineer

CFE Media

GIANTS 2019



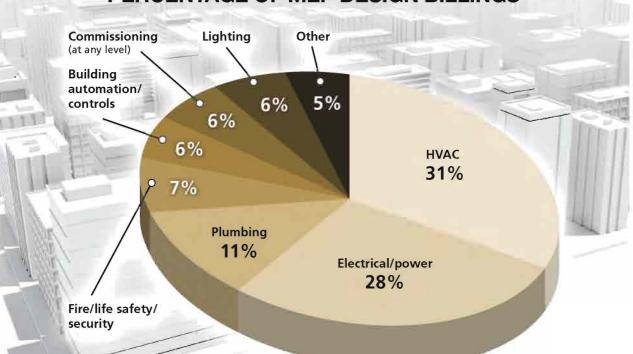
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GIANTS 2019

PERCENTAGE OF MEP DESIGN BILLINGS



BY THE NUMBERS

\$59,805,054,627

Grand total gross revenue

\$8,394,926,113

Grand total MEP design revenue

61,525

Total engineers employed

9,001

LEED APs on staff

92%

Of MEP design revenue came from projects within the U.S.

33%

Cite staffing — specifically the quality of young engineers — as their biggest corporate challenge

16%

Of engineering staff are female

28%

Of expenditures are allocated to new tools, such as software or hardware, on average

10%

Of 2018 MEP design revenue was earned from industrial or manufacturing facilities/ warehouses projects

28%

Provided engineering services to the Middle East in 2018

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1	Jacobs	Dallas, TX, U.S.	\$14,984,646,000	\$2,247,696,900	15%	8%	50%
2	AECOM	Los Angeles, CA, U.S.	\$20,156,000,000	\$1,150,000,000	6%	24%	50%
3	Burns & McDonnell	Kansas City, MO, U.S.	\$1,677,436,889	\$330,222,393	20%	98%	60%
4	Stantec Inc.	Edmonton, AB, Canada	\$3,304,523,320	\$204,765,025	6%	47%	40%
5	Tetra Tech's High Performance Buildings Group (Glumac, NDY, Cosentini)	Pasadena, CA, U.S.	\$2,960,000,000	\$200,000,000	7%	63%	60%
6	HDR	Omaha, NE, U.S.	\$2,370,300,000	\$175,346,903	7%	90%	60%
7	Arup	New York, NY, U.S.	\$450,000,000	\$164,479,587	37%	40%	39%
8	WSP USA	New York, NY, U.S.	\$1,814,500,000	\$153,537,000	8%	95%	68%
9	Jensen Hughes	Baltimore, MD, U.S.	\$254,000,000	\$147,800,000	58%	81%	20%
10	Affiliated Engineers Inc.	Madison, WI, U.S.	\$137,477,000	\$129,706,000	94%	99%	77%
91	EXP	Brampton, ON, Canada	\$560,279,293	\$129,448,948	23%	63%	55%
12	IPS-Integrated Project Services	Blue Bell, PA, U.S.	\$377,997,895	\$125,581,030	33%	76%	25%
13	Henderson Engineers Inc.	Lenexa, KS, U.S.	\$144,000,000	\$111,000,000	77%	99%	40%
14	IMEG Corp.	Rock Island, IL, U.S.	\$155,240,716	\$102,945,564	66%	100%	35%
15	Mesa Associates Inc.	Madison, AL, U.S.	\$130,000,000	\$95,000,000	73%	100%	15%
16	Vanderweil Engineers	Boston, MA, U.S.	\$117,337,700	\$91,893,400	78%	98%	72%
17	NV5 Global Inc.	Hollywood, FL, U.S.	\$422,092,971	\$81,025,000	19%	85%	36%
18	Syska Hennessy Group	New York, NY, U.S.	\$93,975,865	\$79,755,000	85%	96%	40%
19	Salas O'Brien	Santa Ana, CA, U.S.	\$100,246,381	\$78,716,512	79%	99%	30%
20	Southland Industries	Garden Grove, CA, U.S.	\$1,050,086,532	\$74,961,436	7%	100%	77%
21	AKF Group	New York, NY, U.S.	\$70,000,000	\$67,000,000	96%	95%	50%
22	Jaros, Baum & Bolles	New York, NY, U.S.	\$66,177,150	\$66,177,150	100%	94%	60%
23	DLR Group	Minneapolis, MN, U.S.	\$262,000,000	\$65,500,000	25%	99%	65%
24	TLC Engineering Solutions Inc.	Orlando, FL, U.S.	\$66,047,674	\$61,286,615	93%	99%	60%
25	ESD	Chicago, IL, U.S.	\$71,999,940	\$59,678,009	83%	98%	47%
26	ME Engineers	Lakewood, CO, U.S.	\$56,500,000	\$56,500,000	100%	77%	68%
27	Integral Group	Oakland, CA, U.S.	\$70,500,000	\$56,400,000	80%	80%	40%
28	CMTA Inc.	Louisville, KY, U.S.	\$75,700,000	\$55,915,000	74%	99%	40%
29	RMF Engineering Inc.	Baltimore, MD, U.S.	\$61,000,000	\$55,000,000	90%	100%	30%
30	SmithGroup	Detroit, MI, U.S.	\$272,151,438	\$54,021,958	20%	96%	80%
31	LEO A DALY	Omaha, NE, U.S.	\$202,000,000	\$53,500,000	26%	95%	70%
32	Interface Engineering Inc.	Portland, OR, U.S.	\$54,602,519	\$53,146,274	97%	96%	0%
33	Smith Seckman Reid Inc.	Nashville, TN, U.S.	\$76,043,202	\$52,462,051	69%	99%	35%
34	CRB	Kansas City, MO, U.S.	\$145,425,417	\$49,365,000	34%	95%	25%









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34	CRB	Kansas City, MO, U.S.	\$145,425,417	\$49,365,000	34%	95%	25%
35	CannonDesign	Grand Island, NY, U.S.	\$233,500,000	\$48,000,000	21%	90%	50%
36	Dewberry	Fairfax, VA, U.S.	\$462,600,000	\$46,536,773	10%	100%	20%
37	Stanley Consultants	Muscatine, IA, U.S.	\$178,258,912	\$45,188,386	25%	84%	0%
38	Page	Washington, DC, U.S.	\$143,600,000	\$44,600,000	31%	85%	60%
39	Gannett Fleming	Camp Hill, PA, U.S.	\$482,820,000	\$43,000,000	9%	100%	13%
40	Burns Engineering Inc.	Philadelphia, PA, U.S.	\$53,300,000	\$42,600,000	80%	100%	30%
41	I. C. Thomasson Associates Inc.	Nashville, TN, U.S.	\$42,138,411	\$41,282,282	98%	100%	75%
42	ThermalTech Engineering Inc.	Cincinnati, OH, U.S.	\$55,657,000	\$40,924,000	74%	99%	5%
43	jordan & skala	Norcross, GA, U.S.	\$40,479,646	\$38,777,227	96%	100%	70%
44	EYP	Albany, NY, U.S.	\$128,610,268	\$37,779,323	29%	100%	46%
45	P2S Inc.	Long Beach, CA, U.S.	\$41,758,000	\$37,654,728	90%	100%	42%
46	Heapy Engineering	Dayton, OH, U.S.	\$37,195,822	\$37,195,822	100%	100%	34%
47	Ghafari Associates	Dearborn, MI, U.S.	\$135,300,000	\$37,000,000	27%	71%	60%
48	tk1sc	Irvine, CA, U.S.	\$37,501,000	\$36,000,000	96%	100%	59%
49	Bala Consulting Engineers	King of Prussia, PA, U.S.	\$37,100,000	\$35,300,000	95%	100%	59%
50	HGA	Minneapolis, MN, U.S.	\$154,043,981	\$33,889,676	22%	99%	39%
51	Robert Derector Associates	New York, NY, U.S.	\$41,700,000	\$33,850,000	81%	100%	30%
52	SSOE Group	Toledo, OH, U.S.	\$151,102,934	\$33,444,000	22%	92%	65%
53	AlfaTech Consulting Engineers Inc.	San Jose, CA, U.S.	\$50,200,000	\$33,301,000	66%	100%	5%
54	Triad Consulting Engineers Inc.	Morris Plains, NJ, U.S.	\$35,200,000	\$33,100,000	94%	94%	60%
55	WB Engineers+Consultants	New York, NY, U.S.	\$38,066,000	\$31,075,000	82%	100%	5%
56	Loring Consulting Engineers Inc.	New York, NY, U.S.	\$31,000,000	\$31,000,000	100%	98%	40%
57	CDM Smith	Boston, MA, U.S.	\$1,178,128,345	\$30,876,272	3%	3%	55%
58	kW Mission Critical Engineering	Troy, NY, U.S.	\$30,100,000	\$30,100,000	100%	95%	80%
59	BRPH Architects Engineers Inc.	Melbourne, FL, U.S.	\$70,586,083	\$27,528,573	39%	96%	70%
60	M/E Engineering PC	Rochester, NY, U.S.	\$28,869,374	\$25,974,500	90%	100%	40%
61	STV	New York, NY, U.S.	\$518,473,000	\$25,824,634	5%	100%	50%
62	CTA Architects Engineers	Billings, MT, U.S.	\$67,121,462	\$25,147,362	37%	100%	50%
63	McKinstry	Seattle, WA, U.S.	\$685,000,000	\$25,000,000	4%	100%	45%
64	Leach Wallace Associates Inc.	Elkridge, MD, U.S.	\$24,769,081	\$24,769,081	100%	100%	25%
65	Morrison Hershfield	Markham, ON, Canada	\$136,221,893	\$22,217,774	16%	23%	42%
66	H.F. Lenz Co.	Johnstown, PA, U.S.	\$24,977,999	\$22,008,000	88%	100%	53%
67	Dunham Associates	Minneapolis, MN, U.S.	\$23,000,000	\$22,000,000	96%	96%	20%











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67	Dunham Associates	Minneapolis, MN, U.S.	\$23,000,000	\$22,000,000	96%	96%	20%
68	GPI / Greenman-Pedersen Inc.	Babylon, NY, U.S.	\$278,000,000	\$22,000,000	8%	100%	20%
69	LaBella Associates DPC	Rochester, NY, U.S.	\$107,866,703	\$21,979,000	20%	100%	30%
70	Bernhard TME	Little Rock, AR, U.S.	\$33,000,000	\$21,900,000	66%	100%	20%
71	Newcomb & Boyd	Atlanta, GA, U.S.	\$26,941,571	\$21,824,825	81%	99%	51%
72	Harley Ellis Devereaux	Southfield, MI, U.S.	\$88,600,000	\$21,500,000	24%	99%	50%
73	Michaud Cooley Erickson	Minneapolis, MN, U.S.	\$22,312,060	\$21,312,060	96%	95%	20%
74	RTM Engineering Consultants	Schaumburg, IL, U.S.	\$22,445,000	\$21,125,000	94%	100%	45%
75	Lilker Associates Consulting Engineers PC	New York, NY, U.S.	\$25,200,000	\$21,000,000	83%	100%	15%
76	Arora Engineers Inc.	Chadds Ford, PA, U.S.	\$26,518,324	\$20,820,885	79%	100%	25%
77	CJL Engineering Inc.	Moon Township, PA, U.S.	\$20,338,000	\$20,338,000	100%	100%	20%
78	Matrix Technologies Inc.	Maumee, OH, U.S.	\$65,507,639	\$20,129,765	31%	100%	15%
79	Clark Nexsen	Virginia Beach, VA, U.S.	\$86,712,300	\$19,940,000	23%	95%	50%
80	Ross & Baruzzini Inc.	St. Louis, MO, U.S.	\$60,140,000	\$19,846,000	33%	100%	30%
81	Professional Engineering Consultants PA	Wichita, KS, U.S.	\$48,594,000	\$19,293,000	40%	100%	35%
82	H2M architects + engineers	Melville, NY, U.S.	\$73,339,828	\$18,992,547	26%	100%	31%
83	BSA LifeStructures	Indianapolis, IN, U.S.	\$52,383,847	\$18,565,909	35%	100%	60%
84	Wiley Wilson	Lynchburg, VA, U.S.	\$42,250,000	\$17,800,000	42%	100%	60%
85	Karpinski Engineering	Cleveland, OH, U.S.	\$18,259,048	\$17,676,005	97%	100%	25%
86	GHT Limited	Arlington, VA, U.S.	\$17,431,902	\$17,431,902	100%	100%	40%
87	Highland Associates	New York, NY, U.S.	\$26,500,000	\$17,400,000	66%	100%	37%
88	Peter Basso Associates Inc.	Troy, MI, U.S.	\$17,250,000	\$16,722,000	97%	100%	50%
89	Setty	Washington, DC, U.S.	\$20,151,052	\$16,719,476	83%	100%	39%
90	Bridgers & Paxton Consulting Engineers Inc.	Albuquerque, NM, U.S.	\$16,984,151	\$16,520,210	97%	100%	55%
91	Core States Group	Ambler, PA, U.S.	\$55,591,912	\$15,249,018	27%	99%	35%
92	Osborn Engineering	Cleveland, OH, U.S.	\$25,795,000	\$15,170,000	59%	92%	33%
93	EEA Consulting Engineers	Austin, TX, U.S.	\$15,750,960	\$14,963,412	95%	100%	50%
94	Spectrum Engineers Inc.	Salt Lake City, UT, U.S.	\$14,922,374	\$14,922,374	100%	100%	90%
95	KLH Engineers PSC	Ft. Thomas, KY, U.S.	\$14,874,687	\$14,874,687	100%	100%	55%
96	Pond & Company	Peachtree Corners, GA, U.S.	\$156,407,706	\$14,642,493	9%	99%	10%
97	PBS Engineers Inc.	Glendora, CA, U.S.	\$13,308,705	\$13,308,705	100%	100%	45%
98	Global Engineering Solutions	Bethesda, ME, U.S.	\$13,200,000	\$13,200,000	100%	100%	25%
99	Advanced Engineering Consultants	Columbus, OH, U.S.	\$12,597,975	\$12,597,975	100%	100%	15%
100	Farnsworth Group Inc.	Bloomington, IL, U.S.	\$77,212,770	\$12,383,699	16%	100%	21%









