

ENR THE TOP 500

NUMBER 36

WINNING ENTRY

Dubai has been selected to host the 2020 World Expo, thanks in part to HOK's expo master plan, which includes the central pavilion, called Al Wasi.



Slow Market Recovery Leaves Firms Wanting More

The design profession has been hit hard over the past six years. By some estimates, as many as 40% of architects were unemployed during the height of the recession, in 2009. Engineers fared better but not by much. Everybody did more with less. Now, after several fits and starts over the past few years, the market finally is in recovery mode. It's no bull market, but strength is building.

This slow recovery can be seen in the data from ENR's Top 500 Design Firms list. Taken as a group, the Top 500 firms had design revenue of \$92.69 billion in

2013, up 2.7% from \$90.24 billion in 2012. This marks the third consecutive year the Top 500 experienced revenue growth since the recession began.

Market growth was modest on the domestic side. The Top 500 did see a 3.7% gain, to \$64.13 billion, in revenue from projects in the U.S. in 2013, from \$61.86 billion in 2012. This figure still has not reached the record \$68.14 billion in domestic design revenue generated in 2008. The international market was even softer: Revenue from projects outside the U.S. rose only 0.6%, to \$28.55 billion, in 2013.

Domestic public-sector markets did not fare well. Revenue from water-supply projects fell 5.6% in 2013 from 2012, and revenue from sewer and waste projects fell 5.1%. Hazardous-waste project revenue also was down in 2013, dropping 1.8%. Transportation was a bright spot in the U.S., rising 7.5%, to \$14.31 billion, fueled by a series of megaprojects.

AECOM once again topped ENR's Top 500 Design Firms list, where it has reigned for the past five years. In a major development, Michael S. Burke was named CEO on March 6, 2014, and continues as president. Burke succeeds John M. Dionisio, who becomes executive chairman of the firm.

Jacobs moved up to No. 2 on the list, powered by a series of major acquisitions over the past three years. In 2011, Jacobs acquired Aker Solutions' process-and-construction business, which consists of approximately 4,500 employees in the metals and mining markets. It also acquired KlingStubbins, a 500-person architect-engineer based in Philadelphia.

Industry consolidation continued apace in 2013. CB&I acquired Baton Rouge-based Shaw Group in February 2013. Shaw ranked at No. 13 on last year's Top 500. And Jacobs acquired Houston-based Eagleton Engineering LLC, which ranked at No. 198 last year.

Many firms are hoping for a more robust recovery. However, some executives believe a slow recovery may be a good thing. George Pierson, CEO of Parsons Brinckerhoff, says a more robust recovery may not be good for the industry, citing the potential for spikes in materials prices and possible labor shortages. "Plus, if the recovery is too quick, we risk another sudden downturn," he says. ■

How To Read the Tables

KEY TO TYPE OF FIRM

A architect, **E** engineer, **EC** engineer-contractor, **AE** architect-engineer, **EA** engineer-architect, **ENV** environmental, **GE** geotechnical engineer, **L** landscape architect, **P** planner and **O** other. Other combinations are possible. Firms classified themselves.

Companies are ranked according to revenue for design services performed in 2013 in \$ millions (*). Those with subsidiaries are indicated by (†). For information on subsidiaries and where each firm worked

outside of the U.S., see www.ENR.com. **Firms not ranked last year. Some markets may not add up to 100% due to omission of "other" miscellaneous market category and rounding. NA=Not available.

General Building as a category includes commercial buildings, offices, stores, educational facilities, government buildings, hospitals, medical facilities, hotels, apartments, housing, etc.

Hazardous Waste includes chemical and nuclear waste treatment,

asbestos and lead abatement, etc.

Industrial Process comprises pulp and paper mills, steel mills, non-ferrous metal refineries, pharmaceutical plants, chemical plants, food and other processing plants, etc.

Manufacturing includes auto, electronic assembly, textile plants, etc.

Petroleum includes refineries, petrochemical plants, offshore facilities, pipelines, etc.

Power comprises thermal and hydro-electric powerplants, waste-to-energy plants, transmission lines, substations, cogeneration plants, etc.

Sewerage, Solid Waste includes sanitary and storm sewers, treatment plants, pumping plants, incinerators, industrial waste facilities, etc.

Telecommunications comprises transmission lines and cabling, towers and antennae, data centers, etc.

Transportation includes airports, bridges, roads, canals, locks, dredging, marine facilities, piers, railroads, tunnels, etc.

Water Supply includes dams, reservoirs, transmission pipelines, distribution mains, irrigation canals, desalination and potability treatment plants, pumping stations, etc.

RANK 2014	RANK 2013	FIRM	FIRM TYPE	2013 REVENUE \$ MIL.		GENERAL BUILDING	MANUFACTURING	POWER	WATER SUPPLY	SEWER / WASTE	INDUS. / PETROLEUM	TRANSPORTATION	HAZARDOUS WASTE	TELECOM
				TOTAL	INT'L									
1	1	AECOM TECHNOLOGY CORP. , Los Angeles, Calif. †	EA	7,240.9	3,323.9	40	0	10	9	4	0	29	7	0
2	3	JACOBS , Pasadena, Calif.	AEC	6,820.2	3,691.2	12	5	5	2	1	43	15	5	1
3	2	URS CORP. , San Francisco, Calif. †	EAC	5,270.0	1,358.4	11	2	6	6	3	19	34	17	0
4	4	FLUOR CORP. , Irving, Texas †	EC	4,505.9	3,522.0	1	2	2	0	0	76	0	4	0
5	5	CH2M HILL , Englewood, Colo. †	EC	3,585.3	1,640.3	4	4	4	15	14	14	30	15	1
6	6	AMEC , Tucker, Ga. †	EC	2,978.0	1,902.0	5	3	9	2	1	45	7	7	0
7	8	TETRA TECH INC. , Pasadena, Calif. †	E	2,542.0	788.0	4	6	16	26	7	19	2	19	0
8	7	BECHTEL , San Francisco, Calif. †	EC	2,535.0	1,699.0	0	0	15	0	0	69	4	9	3
9	17	CB&I , The Woodlands, Texas †	EC	2,105.0	885.9	0	0	42	0	1	51	1	5	0
10	9	KBR , Houston, Texas †	EC	1,767.1	1,364.2	0	2	8	3	0	80	6	0	0
11	11	HDR , Omaha, Neb. †	EA	1,762.1	190.8	22	0	11	10	10	2	41	3	0
12	10	PARSONS BRINCKERHOFF , New York, N.Y. †	EA	1,724.1	924.4	14	0	16	2	0	0	66	0	0
13	15	PARSONS , Pasadena, Calif. †	EC	1,506.9	345.7	14	0	2	2	7	0	49	19	5
14	16	WORLEYPARSONS GROUP INC. , Bellaire, Texas †	EC	1,430.3	647.0	0	0	12	0	0	87	1	0	0
15	12	ARCADIS U.S./RTKL , Highlands Ranch, Colo. †	E	1,383.0	179.0	15	0	0	13	8	0	4	60	1
16	14	BLACK & VEATCH , Overland Park, Kan. †	EC	1,304.9	419.9	3	0	47	16	12	6	0	2	13
17	18	WOOD GROUP MUSTANG INC. , Houston, Texas †	EC	1,249.0	735.3	0	0	0	0	0	100	0	0	0
18	20	BURNS & MCDONNELL , Kansas City, Mo.	EAC	1,039.3	37.2	8	2	56	3	3	16	8	5	0
19	19	MWH GLOBAL , Broomfield, Colo. †	EC	942.9	563.7	4	0	14	39	39	0	4	0	0
20	22	GENSLER , San Francisco, Calif.	A	883.2	218.7	92	0	0	0	0	0	5	0	2
21	21	HNTB COS. , Kansas City, Mo.	EA	855.9	1.4	3	0	0	2	2	0	93	0	0
22	24	STANTEC INC. , Irvine, Calif. †	EAL	809.0	0.0	19	0	6	12	8	16	33	4	0
23	23	CDM SMITH , Cambridge, Mass. †	EC	752.9	144.7	4	0	2	23	26	3	25	16	0
24	25	LOUIS BERGER , Morristown, N.J. †	EAP	615.1	312.3	2	0	10	8	1	5	57	10	0
25	28	CDI CORP. , Philadelphia, Pa. †	EA	584.7	186.5	9	13	11	0	0	56	9	0	2
26	30	MICHAEL BAKER INTERNATIONAL , Moon Township, Pa. †	EA	574.4	3.2	16	0	0	18	7	7	45	7	0
27	26	CARDNO , Portland, Ore. †	E/ENV	571.5	15.2	11	0	4	3	1	38	17	14	1
28	29	SARGENT & LUNDY LLC , Chicago, Ill. †	E	521.7	78.5	0	0	100	0	0	0	0	0	0
29	**	FUGRO , Houston, Texas †	GE	480.0	40.0	0	0	21	6	0	25	2	0	0
30	32	TRC COS. INC. , Lowell, Mass. †	E	457.9	3.4	6	0	37	0	0	2	15	40	0
31	36	HATCH MOTT MACDONALD , Iselin, N.J. †	E	455.4	180.4	2	0	0	7	11	24	52	4	0
32	**	S&B ENGINEERS AND CONSTRUCTORS LTD. & AFFILIATES , Houston, Texas †	EC	446.3	0.0	0	0	0	0	0	98	2	0	0
33	39	KIMLEY-HORN AND ASSOCIATES INC. , Raleigh, N.C.	E	437.4	3.0	40	0	0	8	0	0	52	0	0
34	35	BUREAU VERITAS , Fort Lauderdale, Fla. †	E	430.2	0.0	13	13	6	2	2	37	8	11	1
35	38	TERRACON CONSULTANTS INC. , Olathe, Kan. †	E	422.9	0.5	46	2	6	3	3	7	14	16	2
36	37	HOK , St. Louis, Mo. †	AE	409.0	146.1	89	0	0	0	0	0	11	0	0
37	31	ATKINS NORTH AMERICA , Tampa, Fla. †	AE	376.9	18.3	12	1	5	13	5	9	53	0	1
38	41	PERKINS+WILL , Chicago, Ill. †	A	356.4	86.4	99	0	0	0	0	0	1	0	0
39	42	KLEINFELDER , San Diego, Calif. †	EA	344.4	22.2	13	1	2	13	10	4	19	39	1
40	34	LEIDOS , Reston, Va. †	EAC	342.5	12.5	9	5	35	0	2	11	6	1	1
41	45	SKIDMORE OWINGS & MERRILL LLP , New York, N.Y. †	AE	334.4	174.8	93	0	0	0	0	0	7	0	0
42	40	STV GROUP INC. , New York, N.Y. †	EA	320.0	2.8	15	0	0	0	0	4	81	0	0
43	52	POWER ENGINEERS INC. , Hailey, Idaho †	E	315.9	5.2	1	0	83	0	0	12	0	0	4
44	48	T.Y. LIN INTERNATIONAL , San Francisco, Calif. †	EA	313.7	170.4	13	0	0	1	1	0	84	0	0
45	44	DEWBERRY , Fairfax, Va. †	EA	307.8	0.5	35	0	3	16	6	0	36	1	2
46	50	BROWN AND CALDWELL , Walnut Creek, Calif. †	EC	307.0	0.0	0	0	0	18	52	0	0	30	0
47	47	AEGION CORP. , Chesterfield, Mo. †	EC	299.1	124.6	8	0	0	0	14	78	0	0	0
48	49	ENVIRON HOLDINGS INC. , Arlington, Va. †	ENV	292.9	103.5	0	0	0	0	4	0	0	0	0
49	51	GANNETT FLEMING , Harrisburg, Pa. †	EA	277.2	12.2	7	0	4	17	6	0	60	6	0
50	53	ZACHRY HOLDINGS INC. , San Antonio, Texas †	EC	273.6	0.0	0	0	89	0	0	10	1	0	0

RANK 2014	RANK 2013	FIRM	FIRM TYPE	2013 REVENUE \$ MIL.		GENERAL BUILDING	MANUFACTURING	POWER	WATER SUPPLY	SEWER / WASTE	INDUS. / PETROLEUM	TRANSPORTATION	HAZARDOUS WASTE	TELECOM
				TOTAL	INT'L									
51	60	PROFESSIONAL SERVICE INDUSTRIES (PSI), Oakbrook Terrace, Ill.	E	266.8	0.0	42	2	3	0	2	31	16	1	2
52	55	ARUP, New York, N.Y.†	E	259.1	16.2	46	0	0	1	0	11	42	0	1
53	54	WILLBROS GROUP INC., Houston, Texas†	EC	257.1	0.0	0	0	0	0	0	100	0	0	0
54	56	HKS INC., Dallas, Texas†	AE	255.1	36.2	98	0	0	0	0	0	2	0	0
55	57	GOLDER ASSOCIATES INC., Atlanta, Ga.†	EC	253.9	10.6	0	9	8	2	12	19	7	1	0
56	65	GULF INTERSTATE ENGINEERING CO., Houston, Texas†	EA	253.0	33.5	0	0	0	0	0	100	0	0	0
57	69	CHA CONSULTING INC., Albany, N.Y.†	EA	247.6	16.1	35	10	16	2	4	3	29	2	0
58	46	KIEWIT CORP., Omaha, Neb.†	EC	232.2	15.2	0	0	91	4	0	5	0	0	0
59	61	ENERCON SERVICES INC., Kennesaw, Ga.†	AE	230.1	5.1	0	0	98	0	0	1	0	0	0
60	62	GEOSYNTEC CONSULTANTS, Atlanta, Ga.†	E	220.7	45.1	0	0	6	8	17	8	3	56	0
61	71	UNIVERSALPEGASUS INTERNATIONAL INC., Houston, Texas†	E	217.0	47.0	0	0	0	0	0	100	0	0	0
62	63	CANNON DESIGN, Grand Island, N.Y.	AE	212.7	47.7	100	0	0	0	0	0	0	0	0
63	58	TRANSYSTEMS CORP., Kansas City, Mo.	EA	204.8	0.1	0	0	0	0	0	0	100	0	0
64	70	WSP USA, New York, N.Y.†	E	204.2	17.5	59	10	1	0	0	3	24	0	0
65	67	NBBJ, Seattle, Wash.†	A	197.3	52.3	100	0	0	0	0	0	0	0	0
66	68	GREENMAN-PEDERSEN INC., Babylon, N.Y.†	E	188.5	1.4	10	0	5	1	0	1	79	0	1
67	77	KOHN PEDERSEN FOX ASSOCIATES PC, New York, N.Y.†	A	177.7	135.6	82	0	0	0	0	0	18	0	0
68	64	WESTON SOLUTIONS INC., West Chester, Pa.	ENV	173.0	0.1	4	0	0	2	5	0	2	87	0
69	80	RS&H INC., Jacksonville, Fla.†	EA	171.1	0.0	7	14	0	0	0	0	79	0	0
70	85	LANGAN ENG'G AND ENVIRONMENTAL SERVICES INC., Elmwood Park, N.J.	E	165.0	12.1	39	2	0	8	8	12	5	24	1
71	73	SMITHGROUPJJR, Detroit, Mich.†	AE	163.0	13.1	100	0	0	0	0	0	0	0	0
72	75	HAZEN AND SAWYER PC, New York, N.Y.	E	162.6	5.1	0	0	0	30	70	0	0	0	0
73	87	CALLISON, Seattle, Wash.	A	160.9	88.0	98	0	0	0	0	0	0	0	2
74	81	KCI TECHNOLOGIES INC., Sparks, Md.†	E	160.0	0.0	14	0	1	6	7	0	45	2	22
75	72	STANLEY CONSULTANTS INC., Muscatine, Iowa†	E	159.0	33.4	3	0	46	2	13	0	36	0	0
76	78	VANASSE HANGEN BRUSTLIN INC. (VHB), Watertown, Mass.	E	157.5	0.0	29	0	5	2	0	0	64	0	1
77	82	PERKINS EASTMAN, New York, N.Y.†	A	155.0	38.8	100	0	0	0	0	0	0	0	0
78	114	M+W U.S. INC., Watervliet, N.Y.	EC	154.9	0.6	0	100	0	0	0	0	0	0	0
79	79	CAROLLO ENGINEERS INC., Walnut Creek, Calif.†	E	154.9	0.0	0	0	0	39	61	0	0	0	0
80	83	THE BABCOCK & WILCOX CO., Charlotte, N.C.†	EC	154.3	64.7	0	0	100	0	0	0	0	0	0
81	74	LEO A DALY, Omaha, Neb.†	AE	149.7	19.2	48	0	0	16	5	0	31	0	0
82	**	WOODS BAGOT, New York, N.Y.†	A	149.0	130.0	100	0	0	0	0	0	0	0	0
83	**	ENGLOBAL U.S. INC., Houston, Texas†	EC	147.0	20.0	0	0	0	0	0	100	0	0	0
84	89	WOODARD & CURRAN, Portland, Maine†	E	145.2	0.7	3	6	8	17	29	5	1	27	0
85	91	THORNTON TOMASETTI INC., New York, N.Y.	EA	145.0	38.6	95	0	0	0	0	0	4	0	1
86	86	SCS ENGINEERS, Long Beach, Calif.†	ENV	142.4	3.4	0	0	0	0	73	0	0	27	0
87	84	RUMMEL KLEPPER & KAHL LLP, Baltimore, Md.	E	139.1	0.0	1	0	0	3	10	3	84	0	0
88	88	MORRISON HERSHFIELD, Atlanta, Ga.†	EA	137.1	115.5	40	0	2	2	2	3	26	2	17
89	169	TRANSCORE, Nashville, Tenn.	EC	136.5	11.2	0	0	0	0	0	0	100	0	0
90	105	O'BRIEN & GERE, Syracuse, N.Y.†	EC	135.0	0.8	0	4	0	8	23	26	0	38	0
91	76	ECOLOGY & ENVIRONMENT INC., Lancaster, N.Y.†	ENV	134.9	47.0	2	1	28	6	6	25	4	24	0
92	**	MOFFATT & NICHOL, Long Beach, Calif.†	E	134.0	25.3	0	0	0	0	0	0	100	0	0
93	66	SSOE GROUP, Toledo, Ohio†	EP	133.0	11.8	9	47	5	0	0	39	0	0	0
94	100	JOHNSON, MIRMIRAN & THOMPSON INC., Sparks, Md.†	EA	132.2	0.0	3	0	0	0	6	0	91	0	0
95	113	ZGF ARCHITECTS LLP, Portland, Ore.	A	128.1	16.0	98	0	0	0	0	0	2	0	0
96	92	PENNONI ASSOCIATES INC., Philadelphia, Pa.†	E	127.6	0.4	28	0	0	2	4	1	29	4	2
97	126	SURVEYING AND MAPPING INC. (SAM INC.), Austin, Texas†	EO	127.5	0.0	1	0	13	0	0	71	15	0	0
98	90	FOTH COS., De Pere, Wis.†	E	126.9	7.4	0	0	0	5	6	73	8	8	0
99	111	GHAFAARI ASSOCIATES LLC, Dearborn, Mich.†	EA	125.6	28.6	9	69	0	0	0	4	18	0	0
100	93	BURNS AND ROE GROUP INC., Oradell, N.J.†	EA	122.7	58.2	34	0	66	0	0	0	0	0	0

RANK 2014	RANK 2013	FIRM	FIRM TYPE	2013 REVENUE \$ MIL.		GENERAL BUILDING	MANUFACTURING	POWER	WATER SUPPLY	SEWER / WASTE	INDUS. / PETROLEUM	TRANSPORTATION	HAZARDOUS WASTE	TELECOM
				TOTAL	INT'L									
101	99	S&M E INC., Raleigh, N.C.	E	121.8	0.0	32	8	6	7	13	12	9	12	1
102	110	KADRMAS LEE & JACKSON INC. (KLJ), Bismarck, N.D.	E	121.2	0.0	0	0	8	6	7	14	39	0	11
103	98	ECS, Chantilly, Va. †	E	119.5	0.2	53	7	4	2	2	2	10	18	2
104	108	HAMMEL GREEN AND ABRAHAMSON INC. (HGA), Minneapolis, Minn.	AE	119.1	5.1	100	0	0	0	0	0	0	0	0
105	104	DAVID EVANS AND ASSOCIATES INC., Portland, Ore.	EA	117.8	0.0	20	0	16	4	1	0	54	0	0
106	118	VOLKERT INC., Mobile, Ala. †	E	116.0	0.0	4	0	0	0	3	0	92	0	0
107	112	KPFF CONSULTING ENGINEERS, Seattle, Wash. †	E	113.6	2.6	70	0	0	0	14	0	16	0	0
108	132	POPULOUS, Kansas City, Mo. †	A	111.8	31.4	100	0	0	0	0	0	0	0	0
109	102	GRESHAM, SMITH AND PARTNERS, Nashville, Tenn.	AE	110.4	1.1	46	5	0	3	14	2	29	0	0
110	59	EXP US SERVICES INC., Chicago, Ill. †	EA	110.3	3.1	44	0	0	5	0	3	16	0	32
111	101	DLR GROUP, Minneapolis, Minn.	AE	110.0	3.1	100	0	0	0	0	0	0	0	0
112	97	WOOLPERT INC., Dayton, Ohio †	AEP	110.0	0.0	23	0	0	0	12	0	11	0	0
113	103	MERRICK & CO., Greenwood Village, Colo. †	AE	109.0	10.9	18	0	9	9	9	31	0	0	9
114	117	WISS, JANNEY, ELSTNER ASSOCIATES INC., Northbrook, Ill.	EA	109.0	3.6	60	2	1	1	1	0	8	2	1
115	135	HARGROVE ENGINEERS + CONSTRUCTORS, Mobile, Ala. †	E	108.9	0.2	1	0	7	0	0	92	0	0	0
116	123	GZA GEOENVIRONMENTAL INC., Norwood, Mass. †	EC	107.9	0.5	9	0	16	5	1	0	15	53	0
117	124	GAI CONSULTANTS INC., Homestead, Pa. †	E	107.8	0.0	10	0	16	4	6	25	32	6	0
118	115	WHITMAN, REQUARDT & ASSOCIATES LLP, Baltimore, Md.	EA	106.6	0.0	22	0	0	11	12	0	52	0	0
119	139	CIVIL & ENVIRONMENTAL CONSULTANTS INC., Pittsburgh, Pa.	E	105.2	0.0	17	0	6	0	27	33	4	8	0
120	125	DLZ, Columbus, Ohio †	EA	105.1	10.3	6	0	12	4	38	5	33	2	0
121	95	AMBI TECH ENGINEERING CORP., Downers Grove, Ill.	E	105.0	8.5	0	0	2	0	0	98	0	0	0
122	122	GEI CONSULTANTS INC., Woburn, Mass. †	E	104.8	0.4	14	0	6	41	5	9	5	19	0
123	116	AFFILIATED ENGINEERS INC., Madison, Wis. †	E	104.1	5.1	83	3	3	0	0	10	0	0	1
124	121	SIMPSON GUMPERTZ & HEGER INC., Waltham, Mass.	E	103.9	12.5	63	7	14	3	0	0	12	0	0
125	94	MIDDOUGH INC., Cleveland, Ohio †	EA	101.0	10.0	11	23	17	0	0	49	0	0	0
126	134	HALEY & ALDRICH INC., Burlington, Mass. †	E	100.6	0.8	27	0	5	0	0	0	5	62	0
127	141	AUSENCO, Concord, Calif. †	E	100.0	83.0	0	0	0	0	0	100	0	0	0
128	119	PAGE, Washington, D.C.	AE	99.8	40.0	86	0	0	0	0	0	0	0	14
129	96	FREESE AND NICHOLS INC., Fort Worth, Texas	EA	98.5	0.0	4	1	0	47	20	14	13	0	0
130	128	ALFRED BENESCH & CO., Chicago, Ill.	E	98.0	0.0	1	0	0	2	2	0	93	2	0
131	140	CRB, Kansas City, Mo.	EA	96.9	5.6	7	2	0	0	0	90	0	0	1
132	129	CORGAN, Dallas, Texas †	A	95.1	2.4	47	0	0	0	0	0	28	0	25
133	**	APEX COS. LLC, Rockville, Md. †	ENV	94.6	0.0	14	10	0	3	38	11	6	7	10
134	136	SYSKA HENNESSY GROUP, New York, N.Y. †	E	93.9	7.7	52	0	0	0	0	0	3	0	45
135	148	HAKS ENGINEERS, ARCHITECTS AND LAND SURVEYORS, New York, N.Y.	EA	93.5	1.4	20	0	0	15	12	0	49	0	0
136	**	BRAUN INTERTEC CORP., Minneapolis, Minn. †	GE/ENV	92.3	0.0	32	4	13	2	2	23	21	0	0
137	109	EA ENGINEERING SCIENCE AND TECH. INC., Hunt Valley, Md. †	ENV	91.5	0.0	2	0	9	3	22	14	7	43	0
138	138	DAY & ZIMMERMANN, Philadelphia, Pa. †	EA	91.0	0.3	19	0	0	0	0	79	0	0	0
139	133	OLSSON ASSOCIATES, Lincoln, Neb.	E	90.4	0.0	36	0	2	12	4	7	18	2	2
140	120	H.W. LOCHNER INC., Chicago, Ill. †	E	88.4	0.0	0	0	0	0	0	0	100	0	0
141	166	VANDERWEIL ENGINEERS, Boston, Mass.	E	87.9	4.1	49	0	26	0	0	0	0	0	25
142	162	RCM TECHNOLOGIES INC., Pennsauken, N.J. †	E	86.9	33.1	6	28	65	0	0	1	0	0	0
143	131	SHORT ELLIOTT HENDRICKSON INC., St. Paul, Minn. †	E	85.5	0.0	13	0	0	8	6	9	52	12	1
144	150	CLARK NEXSEN PC, Norfolk, Va.	AE	84.7	4.4	62	0	0	0	3	5	17	0	4
145	151	EN ENGINEERING LLC, Warrenville, Ill.	E	84.5	1.2	0	0	0	0	0	100	0	0	0
146	137	C&S COS., Syracuse, N.Y.	EA	80.5	0.0	25	10	5	1	6	2	46	2	2
147	201	BOWMAN CONSULTING, Chantilly, Va.	E	78.2	0.0	61	0	0	0	1	23	9	0	0
148	155	MEAD & HUNT INC., Madison, Wis.	EA	78.1	0.0	13	0	3	4	0	3	71	0	4
149	152	HUITT-ZOLLARS INC., Dallas, Texas	EA	78.1	0.0	34	0	0	8	12	0	46	0	0
150	164	FLAD ARCHITECTS, Madison, Wis. †	AE	77.2	6.6	100	0	0	0	0	0	0	0	0

CB&I made the biggest jump in rankings among large firms after its 2012 acquisition of The Shaw Group Inc., which ranked No. 13 last year.

RANK 2014	RANK 2013	FIRM	FIRM TYPE	2013 REVENUE \$ MIL.		GENERAL BUILDING	MANUFACTURING	POWER	WATER SUPPLY	SEWER / WASTE	INDUS. / PETROLEUM	TRANSPORTATION	HAZARDOUS WASTE	TELECOM
				TOTAL	INT'L									
151	159	MCCORMICK TAYLOR INC., Philadelphia, Pa.	E	77.0	0.0	0	0	0	0	0	0	100	0	0
152	130	EYP ARCHITECTURE & ENGINEERING, Albany, N.Y.†	AE	75.0	0.0	100	0	0	0	0	0	0	0	0
153	145	GREELEY AND HANSEN LLC, Chicago, Ill.†	E	75.0	0.0	0	0	0	10	90	0	0	0	0
154	146	MULVANNYG2 ARCHITECTURE, Bellevue, Wash.	A	73.2	37.4	100	0	0	0	0	0	0	0	0
155	143	KENNEDY/JENKS CONSULTANTS, San Francisco, Calif.	EA	72.8	0.0	0	0	0	43	30	7	3	18	0
156	173	TECTONIC ENGINEERING & SURVEYING CONSULTANTS, Mountaintown, N.Y.†	E	72.7	0.0	35	0	2	2	2	0	34	0	24
157	147	BURGESS & NIPLE INC., Columbus, Ohio	EA	72.7	0.0	13	0	1	11	21	0	40	6	2
158	171	GPD GROUP, Akron, Ohio	AE	72.4	0.0	28	0	6	0	0	6	21	0	38
159	199	COWI NORTH AMERICA, Seattle, Wash.†	E	72.0	17.0	0	0	0	0	0	0	100	0	0
160	149	SWCA ENVIRONMENTAL CONSULTANTS, Phoenix, Ariz.	ENV	71.9	0.0	0	0	21	11	0	40	9	0	0
161	207	BROWN & GAY ENGINEERS INC., Houston, Texas	E	71.6	0.0	0	0	0	34	33	0	34	0	0
162	142	HMC ARCHITECTS, Los Angeles, Calif.	A	71.6	0.3	100	0	0	0	0	0	0	0	0
163	153	HANSON PROFESSIONAL SERVICES INC., Springfield, Ill.†	EA	70.6	0.5	10	0	5	4	1	2	74	1	2
164	193	ANVIL CORP., Bellingham, Wash.†	E	70.0	0.0	0	0	0	0	0	100	0	0	0
165	192	HEERY INTERNATIONAL INC., Atlanta, Ga.	AEC	69.5	0.2	87	0	0	0	0	0	13	0	0
166	168	HALFF ASSOCIATES INC., Richardson, Texas	EA	69.4	0.0	8	0	0	31	20	5	26	4	0
167	157	EWINGCOLE, Philadelphia, Pa.	AE	69.4	0.0	83	0	0	0	0	17	0	0	0
168	223	THE LAUREN CORP., Abilene, Texas†	E	69.4	46.0	0	0	3	0	0	97	0	0	0
169	165	WATG / WIMBERLY INTERIORS, Irvine, Calif.	A	69.3	62.3	100	0	0	0	0	0	0	0	0
170	144	SMITH SECKMAN REID INC., Nashville, Tenn.†	E	69.2	1.8	74	2	0	9	1	1	12	0	0
171	163	BARGE WAGGONER SUMNER & CANNON INC., Nashville, Tenn.†	EA	68.8	0.0	38	19	0	8	11	1	13	4	1
172	181	WALDEMAR S. NELSON AND CO. INC., New Orleans, La.	EA	68.6	29.6	1	0	3	0	2	68	2	1	0
173	189	AKF GROUP LLC, New York, N.Y.†	E	67.5	3.7	96	1	1	0	0	0	1	0	1
174	167	HENDERSON ENGINEERS INC., Lenexa, Kan.†	E	67.4	0.9	99	0	0	0	0	0	0	0	0
175	154	PSOMAS, Culver City, Calif.	E	66.8	0.0	25	0	17	13	9	0	34	1	0
176	206	BARTLETT & WEST INC., Topeka, Kan.	E	65.9	0.0	2	0	0	22	7	16	53	0	0
177	180	PROCESSES UNLIMITED INTERNATIONAL INC., Bakersfield, Calif.†	E	65.5	0.0	0	0	7	0	0	93	0	0	0
178	256	ELECTRICAL CONSULTANTS INC., Billings, Mont.†	E	65.0	1.0	0	0	88	0	0	12	0	0	0
179	184	WILSON & CO. INC., ENGINEERS & ARCHITECTS, Albuquerque, N.M.	EA	64.9	0.0	6	0	5	4	2	11	58	0	0
180	174	STRAND ASSOCIATES INC., Madison, Wis.	E	63.5	0.0	0	0	0	8	37	4	39	0	0
181	202	GARVER, North Little Rock, Ark.	EA	62.9	0.0	6	0	1	10	15	0	69	0	0
182	175	DOWL HKM, Anchorage, Alaska	E	62.3	0.0	44	0	0	6	5	0	45	0	0
183	204	PAPE-DAWSON ENGINEERS INC., San Antonio, Texas	E	62.1	0.0	74	0	0	5	3	0	16	2	0
184	183	AMERICAN STRUCTUREPOINT INC., Indianapolis, Ind.	EA	61.6	0.0	21	5	0	8	11	0	51	0	4
185	188	MESA ASSOCIATES INC., Madison, Ala.	EA	61.1	0.1	0	2	89	0	0	10	0	0	0
186	156	WEIDLINGER ASSOCIATES INC., New York, N.Y.†	E	60.5	4.5	32	0	0	0	0	0	34	0	0
187	281	LJA ENGINEERING INC., Houston, Texas	E	60.2	0.0	5	0	0	20	20	7	40	0	0
188	205	WALTER P MOORE, Houston, Texas	E	60.0	3.7	79	0	3	1	2	1	14	0	0
189	186	AMMANN & WHITNEY, New York, N.Y.	EA	59.4	0.3	12	0	0	0	0	0	88	0	0
190	182	ROBERT A.M. STERN ARCHITECTS LLP (RAMSA), New York, N.Y.†	A	59.2	20.3	100	0	0	0	0	0	0	0	0
191	179	THE BURKE GROUP, Rosemont, Ill.†	E	59.0	0.0	39	5	0	9	5	0	27	0	0
192	160	CUNNINGHAM GROUP ARCHITECTURE INC., Minneapolis, Minn.	A	58.5	5.4	100	0	0	0	0	0	0	0	0
193	214	MASER CONSULTING PA, Red Bank, N.J.	E	58.4	0.0	33	0	3	5	7	2	16	5	5
194	212	SHW GROUP, Plano, Texas†	AE	58.0	0.4	100	0	0	0	0	0	0	0	0
195	215	SHANNON & WILSON INC., Seattle, Wash.	GE	57.2	0.8	14	0	10	7	10	4	52	3	0
196	190	BERGMANN ASSOCIATES INC., Rochester, N.Y.†	AEP	57.1	1.7	48	6	0	2	0	4	36	0	0
197	220	GEOENGINEERS INC., Seattle, Wash.	GE/E	57.1	0.8	31	0	2	11	2	16	8	19	0
198	161	WESTON & SAMPSON, Peabody, Mass.†	E	56.8	0.0	0	0	2	30	47	0	12	8	0
199	197	NEEL-SCHAFFER INC., Jackson, Miss.†	E	56.2	0.0	0	0	0	7	3	0	48	10	4
200	196	HARDESTY & HANOVER LLC, New York, N.Y.	E	55.9	0.0	0	0	0	0	0	0	100	0	0

The Top Design Firms in General Building

EDUCATION		
RANK	FIRM	REVENUE (\$ MIL.)
1	AECOM TECHNOLOGY CORP.	218.4
2	URS CORP.	96.4
3	PERKINS+WILL	75.0
4	GENSLER	74.1
5	CANNON DESIGN	73.0
6	JACOBS	68.9
7	SHW GROUP	58.0
8	DLR GROUP	51.4
9	STV GROUP INC.	48.0
10	EYP ARCHITECTURE & ENGINEERING	40.8
11	HMC ARCHITECTS	39.5
12	HARLEY ELLIS DEVEREAUX	29.2
13	PARSONS	28.4
14	SMITHGROUPJJR	27.1
15	HDR	26.5
16	TERRACON CONSULTANTS INC.	25.5
17	AYERS SAINT GROSS	25.1
18	STANTEC INC.	25.1
19	THE S/L/A/M COLLABORATIVE INC.	24.9
20	HUCKABEE	24.8
21	PERKINS EASTMAN	24.8
22	HOK	24.3
23	BURNS & MCDONNELL	24.2
24	LPA INC.	23.8
25	CLARK NEXSEN PC	21.7

RETAIL		
RANK	FIRM	REVENUE (\$ MIL.)
1	JACOBS	156.5
2	PARSONS	149.8
3	KIMLEY-HORN AND ASSOCIATES INC.	141.5
4	AECOM TECHNOLOGY CORP.	128.7
5	GENSLER	109.3
6	TERRACON CONSULTANTS INC.	74.9
7	CALLISON	58.3
8	ARCADIS U.S./RTKL	56.0
9	HENDERSON ENGINEERS INC.	44.6
10	WALKER PARKING CONSULTANTS	41.3
11	GREENBERGFARROW	33.4
12	HOK	31.7
13	PROFESSIONAL SERVICE INDUS. (PSI)	28.8
14	STANTEC INC.	27.0
15	BERGMANN ASSOCIATES INC.	19.0
16	CTA ARCHITECTS ENGINEERS	17.8
17	PEI COBB FREED & PARTNERS ARCHITECTS LLP	15.7
18	CHIPMAN DESIGN ARCHITECTURE	15.5
19	CH2M HILL	15.2
20	KOHN PEDERSEN FOX ASSOCIATES PC	15.2
21	KPFF CONSULTING ENGINEERS	14.1
22	DLR GROUP	13.9
23	VANASSE HANGEN BRUSTLIN INC. (VHB)	12.6
24	GPD GROUP	12.5
25	CASCO DIVERSIFIED CORP.	12.5

MULTI-UNIT RESIDENTIAL		
RANK	FIRM	REVENUE (\$ MIL.)
1	AECOM TECHNOLOGY CORP.	235.8
2	KIMLEY-HORN AND ASSOCIATES INC.	35.4
3	PARSONS BRINCKERHOFF	32.0
4	URS CORP.	25.9
5	WSP USA	25.2
6	MICHAEL BAKER INTERNATIONAL	23.8
7	DESIMONE CONSULTING ENGINEERS	19.7
8	WDG ARCHITECTURE	18.7
9	ARCADIS U.S./RTKL	17.0
10	TERRACON CONSULTANTS INC.	16.0
11	JACOBS	15.3
12	PERKINS EASTMAN	15.1
13	THORNTON TOMASETTI INC.	14.5
14	BKF ENGINEERS	14.0
15	SHALOM BARANES ASSOCIATES PC	11.9

HOTELS, MOTELS AND CONVENTION CENTERS		
RANK	FIRM	REVENUE (\$ MIL.)
1	AECOM TECHNOLOGY CORP.	190.3
2	GENSLER	76.6
3	WATG / WIMBERLY INTERIORS	68.7
4	HKS INC.	43.0
5	PARSONS BRINCKERHOFF	21.1
6	ARCADIS U.S./RTKL	14.0
7	VOCON	11.8
8	LEO A DALY	11.6
9	COOPER CARRY INC.	10.9
10	TETRA TECH INC.	10.0

CORRECTIONAL FACILITIES		
RANK	FIRM	REVENUE (\$ MIL.)
1	AECOM TECHNOLOGY CORP.	50.0
2	HOK	32.0
3	DLR GROUP	20.0
4	HDR	16.0
5	HUNT COS. INC.	14.2
6	JACOBS	12.6
7	DEWBERRY	10.1
8	TETRA TECH INC.	10.0
9	URS CORP.	10.0
10	PARSONS BRINCKERHOFF	9.7

*BASED ON 2013 CONTRACTING REVENUE FROM GENERAL BUILDING AS REPORTED IN ENR'S SURVEY OF LEADING CONTRACTORS AND DESIGN FIRMS. SEE ENR.COM FOR EXPANDED LISTINGS.

The Top Design Firms in General Building

GENERAL BUILDING		
RANK	FIRM	REVENUE (\$ MIL.)
1	AECOM TECHNOLOGY CORP.	2,907.9
2	JACOBS	823.4
3	GENSLER	815.9
4	URS CORP.	583.2
5	HDR	388.5
6	HOK	363.2
7	PERKINS+WILL	351.6
8	SKIDMORE OWINGS & MERRILL LLP	309.7
9	HKS INC.	251.0
10	PARSONS BRINCKERHOFF	234.6
11	PARSONS	212.9
12	CANNON DESIGN	212.7
13	ARCADIS U.S./RTKL	203.0
14	NBBJ	197.3
15	TERRACON CONSULTANTS INC.	194.1
16	KIMLEY-HORN AND ASSOCIATES INC.	176.8
17	SMITHGROUPJJR	163.0
18	CALLISON	157.0
19	STANTEC INC.	155.5
20	PERKINS EASTMAN	155.0
21	WOODS BAGOT	149.0
22	KOHN PEDERSEN FOX ASSOCIATES PC	146.5
23	THORNTON TOMASETTI INC.	137.5
24	AMEC	135.0
25	CH2M HILL	131.7
26	ZGF ARCHITECTS LLP	125.1
27	WSP USA	120.6
28	ARUP	120.1
29	HAMMEL GREEN AND ABRAHAMSON INC. (HGA)	119.1
30	POPULOUS	111.8
31	PROFESSIONAL SERVICE INDUS. (PSI)	111.3
32	DLR GROUP	110.0
33	DEWBERRY	106.3
34	TETRA TECH INC.	100.0
35	MICHAEL BAKER INTERNATIONAL	94.1
36	CHA CONSULTING INC.	86.6
37	AFFILIATED ENGINEERS INC.	86.2
38	PAGE	85.8
39	BURNS & MCDONNELL	83.8
40	KPFF CONSULTING ENGINEERS	79.2
41	FLAD ARCHITECTS	77.2
42	EYP ARCHITECTURE & ENGINEERING	75.0
43	MULVANNYG2 ARCHITECTURE	73.2
44	HMC ARCHITECTS	71.6
45	LEO A DALY	71.6
46	WATG / WIMBERLY INTERIORS	69.3
47	HENDERSON ENGINEERS INC.	67.1
48	SIMPSON GUMPERTZ & HEGER INC.	65.8
49	WISS, JANNEY, ELSTNER ASSOCIATES INC.	65.4
50	LANGAN ENG'G AND ENVIRONMENTAL SERVICES INC.	64.8

GOVERNMENT OFFICES		
RANK	FIRM	REVENUE (\$ MIL.)
1	AECOM TECHNOLOGY CORP.	623.3
2	JACOBS	354.3
3	URS CORP.	177.2
4	HDR	116.5
5	CH2M HILL	75.4
6	AMEC	67.7
7	TETRA TECH INC.	60.0
8	BURNS & MCDONNELL	45.9
9	ECC	39.5
10	PAGE	37.0
11	MWH GLOBAL	36.8
12	BLACK & VEATCH	36.6
13	PARSONS BRINCKERHOFF	36.4
14	H&A ARCHITECTS AND ENGINEERS	35.2
15	PARSONS	34.8
16	FLUOR CORP.	31.9
17	EYP ARCHITECTURE & ENGINEERING	28.1
18	DEWBERRY	24.6
19	LEIDOS	23.1
20	SMITHGROUPJJR	21.8
21	CDM SMITH	20.8
22	ATKINS NORTH AMERICA	20.8
23	GENSLER	20.7
24	HOK	19.3
25	MERRICK & CO.	19.1

ENTERTAINMENT		
RANK	FIRM	REVENUE (\$ MIL.)
1	GENSLER	65.8
2	HKS INC.	11.4
3	JCJ ARCHITECTURE	10.4
4	WALTER P MOORE	9.1
5	CUNINGHAM GROUP ARCHITECTURE INC.	8.3

RELIGIOUS & CULTURAL		
RANK	FIRM	REVENUE (\$ MIL.)
1	ARUP	17.1
2	GENSLER	17.0
3	PERKINS+WILL	16.3
4	JACOBS	16.1
5	HAMMEL GREEN AND ABRAHAMSON INC. (HGA)	12.2

*BASED ON 2013 CONTRACTING REVENUE FROM GENERAL BUILDING AS REPORTED IN ENR'S SURVEY OF LEADING CONTRACTORS AND DESIGN FIRMS. SEE ENR.COM FOR EXPANDED LISTINGS.