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2016

WA
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THE WORLD'S LARGEST ARCHITECTURE PRACTICES JANUARY 2016



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The big list WA100 is BD's annual survey of the world's largest practices ranked by the number of fee-earning architects they employ. This year, US architects dominate the top 20, and there's a new number one ...

RANK 2016	RANK 2015	NEW	PRACTICE NAME	COUNTRY	ARCHITECTS EMPLOYED	SEE INCOME (US \$ MILLION)
1	3		Gensler	USA	2,299	\$500-1bn
2	1		AECOM	USA	2,100	\$400-499m
3	2		Nikken Sekkei	Japan	1,700	\$400-499m
4	4		Perkins+Will	USA	1,135	\$290-299m
5	6		HDR	USA	975	\$270-279m
6	7		Woods Bagot	Australia	898	\$160-169m
7	5		Aedas	China	890	\$200-209m
8	8		IBI Group	Canada	836	\$210-219m
9	11		HOK	USA	829	\$270-279m
10	9		H&T Architects and Engineers	China	800	\$160-169m
11	23		CallisonRTKL	USA	751	\$330-339m
12	10		DP Architects	Singapore	720	\$100-109m
13	12		Jacobs	USA	700	\$400-499m
14	16		Poster + Partners	UK	666	\$220-229m
15-13			Sweco	Sweden	650	
15-14			White Arkitekter	Sweden	650	\$100-109m
17	18		Perkins Eastman Architects	USA	617	\$170-179m
18	29		HKS	USA	591	\$210-219m
19	15		Samoo Architects & Engineers	South Korea	584	\$230-239m
20	21		Kohn Pedersen Fox	USA	555	\$150-159m
21	19		Junglim Architecture	South Korea	549	\$80-89m
22	26		Stantec	Canada	496	\$290-299m
23	22		Tengbom	Sweden	482	
24	20		Cannon Design	USA	475	\$130-139m
25	24		Nihon Sekkei	Japan	461	\$140-149m
26	17		Horim Architects & Planners	South Korea	444	\$180-189m
27	29		SmithGroupJJR	USA	439	\$140-149m
28	27		Hasahn Architecture	South Korea	425	\$60-69m
29	27		OMP	Germany	422	\$80-89m
30	35		DLR Group	Austria	382	\$150-159m
31	31		ATP Architects Engineers	Austria	380	\$70-79m
32	37		ZGF Architects	USA	379	\$80-89m
33	32		Kume Sekkei	Japan	376	\$90-99m
34			Kimwon Architects Planners & Engineers	Korea	366	\$50-59m
35	49		Atkins	UK	352	\$130-139m
36	25		NBBJ	Japan	344	\$160-169m
37	38		Mitsubishi Jisho Sekkei	USA	330	\$130-139m
38	36		Leigh + Orange	China	328	\$70-79m
39	42		HFP Architects	Germany	313	\$30-39m
40	32		BDP	UK	311	\$60-69m
41	41		KEO International Consultants	Kuwait	297	\$150-159m
42	40		Sunjin Engineering & Architecture	South Korea	296	\$70-79m
43	46		Hyundai Architects & Engineers	South Korea	275	\$70-79m
44	45		Cox Architecture	Australia	263	\$70-79m
45	50		Dewan Architects & Engineers	UAE	253	\$60-69m
46	55		Chapman Taylor	UK	250	\$40-49m
47	52		ACKT-IDOM	Spain	241	\$50-59m

RANK 2016	RANK 2015	NEW	PRACTICE NAME	COUNTRY	ARCHITECTS EMPLOYED	SEE INCOME (US \$ MILLION)
48	47		Capita Property and Infrastructure/ESA	UK	234	
49	34		Leo A Daly	USA	227	\$140-149m
50	51		Ronald Lu & Partners	China	222	\$50-59m
51	53		Aukett Swanke	UK	221	\$30-39m
52	58		Ishimoto Architectural & Engineering Firm	Japan	218	\$50-59m
53	62		Aedes	Philippines	212	\$10-19m
54	71		Populous	USA	209	\$90-99m
55	57		Wang Tung & Partners	China	207	\$50-59m
56	56		LINK Arkitektur	Norway	202	\$40-49m
57		*	Bates Smart	Australia	200	\$30-39m
58	60		Buchan Group	Australia	195	\$50-59m
59		*	Aiford Hall Monaghan Morris	UK	194	\$40-49m
59	48		B+H Architects	Canada	194	\$40-49m
61		*	EHAF Consulting Engineers	Egypt	185	\$30-39m
62	59		Bradway Malyan	UK	184	\$70-79m
63	62		AXS Setow	Japan	180	\$50-59m
64	44		HENN	Germany	179	\$80-89m
65	61		Jaspers-Eyers Architects	Belgium	175	\$20-29m
66	79		GVA	Mexico	170	\$10-19m
66	65		CF Møller	Denmark	170	\$50-59m
66	65		PEK	USA	169	\$50-59m
69	78		National Engineering Bureau	UAE	168	\$60-69m
70	54		Archial NORR	UK	167	\$70-79m
71	76		Sheppard Robson	UK	166	\$20-29m
72	77		SSH	Bahrain	161	\$80-89m
73	71		Page	USA	160	\$120-129m
74	69		Burkhardt + Partner	Switzerland	159	\$60-69m
75	71		Wilmette & Associates	France	154	\$30-39m
76	69		Archetype Group	Vietnam	151	\$10-19m
77	94		Valode & Pistre Architects	France	150	\$30-39m
78	84		Allies and Morrison	UK	147	\$30-39m
79		*	Lensway	Canada	146	\$30-39m
80	82		DDP Design Associates	India	144	\$5-9m
81		*	AHR	UK	139	\$30-39m
82	104		Scott Brownrigg	UK	137	\$20-29m
83	68		Hennings Larsen Architects	Denmark	136	\$30-39m
83		*	Purcell	UK	136	\$20-29m
85	79		CP Kukreja Architects	India	130	\$5-9m
85		*	Architecture-Studio	France	130	\$20-29m
85	102		Diamond Schmitt Architects	Canada	130	\$20-29m
88		*	Solomon Cordwell Buenz	USA	129	\$40-49m
89	82		Morphogenesis	India	120	Under \$5m
90		*	GHD Woodhead	Australia	116	\$30-39m
91		*	Gomez Vazquez International	Mexico	109	\$10-19m
92	85		Shows Sekkei	Japan	108	Under \$5m
92	89		Sikka Associates Architects	India	108	Under \$5m
94	88		Gulf Consult	Kuwait	106	\$40-49m
94	114		PM Group (incorporating PM Devereux)	Ireland	106	\$20-29m
96	81		MG2	USA	105	\$40-49m
97	90		WATG Wimberly Interiors	USA	104	\$30-39m
98	92		Progetto CMR	Italy	102	\$10-19m
99	86		IO Design	UK	101	\$20-29m
99	106		EPR Architects	UK	101	\$20-29m
99	93		Squire and Partners	UK	101	\$30-39m

99th IO DESIGN

COUNTRY	UK
LAST RANKING	86
ARCHITECTS EMPLOYED	101

IO Design's focus remains China, South-east Asia and the Middle East. Urban mixed-use, hospitality and residential have been strong in the latter, where IO Design currently has \$6 billion of designs under construction. In China, 2016 will see the completion of its first super high rise projects including a 330m tower in Shizimen. Malaysia is also an area of expansion, with the group's first mixed-use development in the country, KL Gateway, completing in 2016.

In addition to its core markets, IO Design has expanded in the UK, where it is building a presence with projects such as the masterplanning of the £90 million innovation hub at Queen Margaret University in Scotland. Central and eastern Europe are other target regions.

99th EPR ARCHITECTS

COUNTRY	UK
LAST RANKING	106
ARCHITECTS EMPLOYED	101

EPR is upbeat after experiencing growth in its three key areas of expertise - residential, hotel and office. Projects include the completion of 24 Savile Row, a commercial/retail development in London's Mayfair, and the ongoing £300 million mixed-use Eam Quarter in Wandsworth. It was also architect for the 360-bedroom Mondrian London hotel at Sea Containers House on the south bank of the Thames.

'EPR is continuing to grow from strength to strength with high-quality projects on site and on the drawing boards. We have great clients and are extremely positive about the future,' says managing director Chris Castle.



99th SQUIRE AND PARTNERS

COUNTRY	UK
LAST RANKING	93
ARCHITECTS EMPLOYED	101

The thriving London residential and mixed-use market has proved fertile territory for Squire and Partners, with completions this year including the £50 million St Edmund's Terrace in Primrose Hill and three townhouses at Macaulay Road in Clapham. These will be followed by the mixed-use One The Elephant at Elephant & Castle and the Clarges office and residential development for British Land in Mayfair.

2016 will see Squire and Partners relocate to a new home in Brixton as part of the practice's own project to refurbish and extend a former department store. The scheme also includes the conversion of a former fire station and stable to provide new premises for Brixton post office.

MARKET SECTORS
TOP 10

Project types

The top architecture practices in each market sector ranked by fee income



SmithGroupJJR is designing the National Hurricane Museum & Science Center in Lake Charles, Louisiana. Completion is due in 2018.

CULTURE

RANK 2016	PRACTICE	COUNTRY	2016 FEE INCOME \$US MILLION
1	BST	Bahrain	217
2	Gensler	USA	215.5
3	HDR	USA	137
4	A-X2 Staw	Japan	109
5	Populous	USA	100
5	VOA Associates	USA	100
7	SmithGroupJJR	USA	91
8	ACKT-IDOM	Spain	90
9	Samoo	South Korea	8.6
10	Cox Architecture	Australia	70

ELDERLY LIVING

RANK 2016	PRACTICE	COUNTRY	2016 FEE INCOME \$US MILLION
1	Perkins Eastman	USA	330
2	Thomson Eastman	Australia	60
3	Gensler	USA	61
4	IBI Group	Canada	40
5	Stantec	Canada	34
6	PWT	China	30
7	Nihon Sekkei	Japan	29
8	ATP	Austria	20
9	Bates Smart	Australia	18
10	Burckhardt + Partner	Switzerland	13

EDUCATION

RANK 2016	PRACTICE	COUNTRY	2016 FEE INCOME \$US MILLION
1	DLR Group	USA	745
2	Stantec	Canada	682
3	FRK	USA	448
4	Perkins+Will	USA	433
5	Cannon Design	USA	354
6	HDR	USA	323
7	Gensler	USA	323
8	IBI Group	Canada	317
9	Nikken Sekkei	Japan	312
10	Samoo	South Korea	209

GOVERNMENT

RANK 2016	PRACTICE	COUNTRY	2016 FEE INCOME \$US MILLION
1	AECOM	USA	158.0
2	Page	USA	47.3
3	Gensler	USA	376
4	DLR Group	USA	326
5	IBI Group	Canada	293
6	Heerim	South Korea	220
7	Archival POER	UK	20.6
8	HOK	USA	20.0
9	HDR	USA	19.8
10	Leo A Daly	USA	14.1

HEALTHCARE

RANK 2016	PRACTICE	COUNTRY	2016 FEE INCOME \$US MILLION
1	HDR	USA	1644
2	NBBJ	USA	940
3	HES	USA	898
4	Stantec	Canada	855
5	Cannon Design	USA	737
6	Perkins+Will	USA	698
7	CallisonRTKL	USA	51.3
8	SmithGroupJJR	USA	475
9	Perkins Eastman	USA	390
10	Nikken Sekkei	Japan	36.8

HOSPITALITY

RANK 2016	PRACTICE	COUNTRY	2016 FEE INCOME \$US MILLION
1	Gensler	USA	927
2	Jacobs	China	727
3	AECOM	USA	550
4	HES	USA	400
5	Steedman Partners	USA	350
6	PWT	China	330
7	KEO	Kuwait	257
8	Leigh+Orange	China	250
9	WATG/Wimberly Interiors	USA	246
10	Dewani	UAE	240

INFRASTRUCTURE

RANK 2016	PRACTICE	COUNTRY	2016 FEE INCOME \$US MILLION
1	Leo A Daly	USA	44.8
2	AECOM	USA	28.0
3	SHoP	Bahrain	24.6
4	KEO	Kuwait	18.1
5	IBI Group	Canada	15.7
6	Surjin	South Korea	14.5
7	Heerim	South Korea	13.0
8	Leigh+Orange	China	5.0
9	Hyundai	South Korea	4.6
10	Purcell	UK	4.4

MIXED-USE

RANK 2016	PRACTICE	COUNTRY	2016 FEE INCOME \$US MILLION
1	KEO	Rwanda	134.5
2	John Pedersen Fox	USA	87.3
3	Gensler	USA	68.8
4	Shoos and Partners	UK	20.1
5	Broadway Malayan	UK	15.6
6	HOK	USA	14.0
7	Perkins Eastman	USA	10.0
8	EXPWILF	USA	8.2
9	OVA	Mexico	6.8
10	Kurwon	Korea	5.0

HERITAGE

RANK 2016	PRACTICE	COUNTRY	2016 FEE INCOME \$US MILLION
1	Gensler	USA	129
2	SHoP	Bahrain	113
3	PWT	China	60
4	Purcell	UK	50
5	Burckhardt + Partner	Switzerland	4.6
6	National Engineering Bureau	UAE	4.0
7	Wilmetts & Associate	France	3.7
8	Junglim Architecture	South Korea	3.0
9	HFP Architects	Germany	1.8
10	EPR Architects	UK	0.9



Purcell's regeneration of the 12th-century Cardigan Castle in Wales was completed in 2015.

MASTERPLANNING

RANK 2016	PRACTICE	COUNTRY	2016 FEE INCOME \$US MILLION
1	Nikken Sekkei	Japan	724
2	KEO	Rwanda	334
3	IBI Group	Canada	280
4	Gensler	USA	269
5	CallisonRTKL	USA	229
6	Perkins Eastman	USA	170
7	Nihon Sekkei	Japan	16.8
8	Surjin	South Korea	15.3
9	Chapman Taylor	UK	130
9	HOK	USA	130

OFFICES

RANK 2016	PRACTICE	COUNTRY	2016 FEE INCOME \$US MILLION
1	Gensler	USA	5867
2	Nikken Sekkei	Japan	1752
3	AECOM	USA	1300
4	Perkins+Will	USA	1095
5	HOK	USA	860
6	Mitsubishi Jisho Sekkei	Japan	862
7	Woodie Bagot	Australia	730
8	Nihon Sekkei	Japan	587
9	NBBJ	USA	490
10	Postel + Partners	UK	460