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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, the top five has a familiar look, while Leigh & Orange and blocher partners are the top new entries

RANK 2018	RANK 2017	NEW	PRACTICE NAME	COUNTRY	ARCHITECTS EMPLOYED	FEE INCOME (US \$MILLION)
1	1		Gensler	USA	2,560	\$1bn-1.5bn
2	2		Nikken Sekkei	Japan	1,837	\$500-599m
3	3		AECOM	USA	1,607	\$600-699m
4	5		HDR	USA	1,224	\$350-359m
5	4		Perkins+Will	USA	1,096	\$500-599m
6	6		IBI Group	Canada	864	\$220-229m
7	8		HOK	USA	806	\$280-289m
8	10		DP Architects	Singapore	766	
9	12		HKS	USA	764	\$250-259m
10	9		Aedas	China	713	\$200-209m
11	13		White Arkitekter	Sweden	690	\$110-119m
12	15		Perkins Eastman	USA	680	\$170-179m
13	27		DLR Group	USA	679	\$210-219m
14	14		Foster + Partners	UK	642	\$180-189m
15	16		Jacobs	USA	636	
16	26		CannonDesign	USA	620	\$140-149m
17	18=		Stantec	Canada	589	\$340-349m
18	20		SmithGroupJJR	USA	550	\$180-189m
19	21		Nihon Sekkei	Japan	528	\$120-129m
20	22		Heerim Architects & Planners	South Korea	518	\$150-159m
21	25		gmp architekten	Germany	512	\$80-89m
22	24		Haeahn Architecture	South Korea	509	\$90-99m
23	29		ATP architects engineers	Austria	440	\$80-89m
24	31		ZGF Architects	USA	392	\$90-99m
25	30		Kume Sekkei	Japan	390	\$100-109m
26	23		Tengbom	Sweden	383	\$70-79m
27	35=		NBBJ	USA	364	\$160-169m
28	34		P&T Architects and Engineers	China	357	\$130-139m
29	33		Atkins	UK	353	\$130-139m
30	35=		BDP	UK	350	\$60-69m
31	37		Mitsubishi Jisho Sekkei	Japan	347	\$150-159m
32	38		HPP Architekten	Germany	332	\$40-49m
33	43		LINK arkitektur	Norway	328	\$50-59m
34	32		AREP	France	316	\$120-129m
35		•	Leigh & Orange	China	302	\$70-79m
36	47		Kohn Pedersen Fox	USA	295	
37	39		KEO International Consultants	Kuwait	292	\$130-139m
38	56		EHAF Consulting Engineers	UAE	280	\$50-59m
39	44		Chapman Taylor	UK	272	\$40-49m
40=	45		Bates Smart Architects	Australia	260	\$50-59m
40=	61		Dennis Lau & Ng Chun Man Architects & Engineers	China	260	
42	41=		Dewan Architects + Engineers	UAE	257	\$60-69m
43	48		Aukett Swanke	UK	249	\$30-39m
44	18=		Kunwon Architects Planners Engineers	South Korea	248	\$110-119m
45	46		IDOM	Spain	245	\$50-59m
46	57		National Engineering Bureau	UAE	241	\$60-69m
47	49		Aidea	Philippines	240	\$10-19m

RANK 2018	RANK 2017	NEW	PRACTICE NAME	COUNTRY	ARCHITECTS EMPLOYED	FEE INCOME (US \$MILLION)
48		•	blocher partners	Germany	239	\$10-19m
49	89=		Bjarke Ingels Group	Denmark	224	\$40-49m
50	50		Ishimoto Architectural & Engineering Firm	Japan	219	\$70-79m
51	53		Allford Hall Monaghan Morris	UK	218	\$40-49m
52	62		B+H Architects	Canada	207	\$40-49m
53=	58		AXS Satow	Japan	203	\$70-79m
53=	54		Populous	USA	203	\$110-119m
55	71		GHDWoodhead	Australia	201	\$60-69m
56=	74		Lemay	Canada	200	\$60-69m
56=		•	RSP Architects Planners & Engineers	Singapore	200	
58	66=		DSP Design Associates	India	197	\$10-19m
59	59		Archetype Group	Vietnam	196	\$20-29m
60	51		Ronald Lu & Partners	China	193	\$50-59m
61	65		PBK	USA	187	\$90-99m
62	82		Itten+Brechtbühl	Switzerland	181	\$40-49m
63	60		Wong Tung & Partners	China	179	\$50-59m
64	66=		GVA	Mexico	176	\$20-29m
65=	77=		Allies and Morrison	UK	175	\$40-49m
65=	77=		Corgan	USA	175	\$100-109m
67	70		Sheppard Robson	UK	172	\$30-39m
68	64		Jaspers-Eyers Architects	Belgium	170	\$20-29m
69	75		Valode et Pistre Architectes	France	167	\$30-39m
70	73		Wilmotte & Associes	France	166	\$30-39m
71	55		The Buchan Group	Australia	159	\$40-49m
72		•	SSH	Bahrain	157	\$90-99m
73	72		CF Møller	Denmark	152	\$40-49m
74	77=		Page	USA	147	\$120-129m
75=	66=		Broadway Malyan	UK	144	\$70-79m
75=	81		Henning Larsen	Denmark	144	\$40-49m
77	98=		Nordic Office of Architecture	Norway	141	\$20-29m
78=	84		CP Kukreja Architects	India	140	\$5-9m
78=	76		UNStudio	Netherlands	140	\$20-29m
80=	52		Leo A Daly	USA	139	\$180-189m
80=	85=		MG2	USA	139	\$50-59m
82	80		AHR	UK	133	\$20-29m
83	88		Purcell	UK	132	\$20-29m
84		•	GF & Partners	Philippines	131	Under \$5m
85	91		10 Design	China	129	\$30-39m
86	93		Progetto CMR	Italy	128	\$10-19m
87		•	schneider+schumacher	Germany	127	\$20-29m
88=	92		Feilden Clegg Bradley Studios	UK	117	\$20-29m
88=	83		Scott Brownrigg	UK	117	\$30-39m
90		•	Pascall+Watson	UK	114	\$20-29m
91		•	LWK & Partners	China	109	\$50-59m
92	100		Hames Sharley	Australia	102	\$20-29m
93=	95=		Henn	Germany	100	\$60-69m
93=	94		Showa Sekkei	Japan	100	
95		•	Saraiva + Associados	Portugal	97	\$20-29m
96		•	Boogertman+Partners Architects	South Africa	96	\$10-19m
97		•	Schmidt Hammer Lassen Architects	Denmark	94	\$10-19m
98		•	Richez Associés	France	91	\$10-19m
99		•	Gulf Consult	Kuwait	89	\$40-49m
100=		•	APA Wojciechowski	Poland	86	Under \$5m
100=		•	Make Architects	UK	86	\$20-29m
100=	87		Morphogenesis	India	86	\$5-9m

61 PBK

COUNTRY	USA
LAST RANKING	65
ARCHITECTS EMPLOYED	187

Best known for its education sector expertise, the Texan practice is expanding both at home and abroad. PBK added a new office in Costa Mesa, California and also formed an alliance with Fresno-based SIM to create SIM-PBK. The practice expects to open additional offices in California and Florida and has opened its first international office in Beijing in response to strong growth in China.

Most of PBK's work in 2017 was in the K-12 and higher education markets and it expects further growth in these areas in 2018/19. Its commercial division, however, experienced a slight decline last year.

62 ITTEN+BRECHBÜHL

COUNTRY	SWITZERLAND
LAST RANKING	82
ARCHITECTS EMPLOYED	181

The Switzerland and Germany-based practice is one of the highest climbers in this year's rankings, moving up 20 places after establishing new offices in St Gallen (Switzerland) and Bochum (Germany). Current projects reflect IttenBrechtbühl's broad-based portfolio, including a nursing home for the drug-free treatment of Alzheimer's patients in Arogno, a new university campus for the EHL hotel school and a new headquarters for the International Olympic Committee (in collaboration with 3XN Architects), both in Lausanne.

In the next year, Itten+Brechtbühl expects to see further growth in its work in the healthcare, education and research sectors in particular.

63 WONG TUNG & PARTNERS

COUNTRY	CHINA
LAST RANKING	60
ARCHITECTS EMPLOYED	179

A 50,000sq m trade centre inspired by the shape of a traditional Chinese Ruyi good luck charm is among the latest projects by Wong Tung & Partners. Planned for Macau, the Sino-Portuguese Trade Center is designed to celebrate the long-term relationship between the two countries. On the China mainland, the practice is continuing its expertise in super-high buildings with Changsha IFS Tower, a 452-tall hotel/office tower in Changsha, Hunan.

Wong Tung had most success in the residential, offices, heritage and retail sectors, helped by recent government housing policy and long-term investment in education, healthcare as well as public infrastructure.

64 GVA

COUNTRY	MEXICO
LAST RANKING	66=
ARCHITECTS EMPLOYED	176

Latin America remains the focus for this Mexican practice, which has been collaborating with Zaha Hadid Architects on Alai, a residential complex on the Mayan Riviera in Mexico. GVA is associate architect on the project, which includes seven apartment towers.

Most of GVA's work is residential, mixed-use and hotels. Ongoing tourism projects include the Senator Riviera Cancun resort in Quintana Roo on the Caribbean Sea in Mexico. It has also designed the first American university campus in Mexico – the newly opened Arkansas State University Campus Querétaro. The 150ha complex includes a number of academic, residential and sporting facilities.



Above: Alai residential towers, Mayan Riviera, Mexico, by GVA and Zaha Hadid Architects.

REGIONAL
TOP 10**Where in the world?**

The top architectural firms in each global region ranked by fee income



Australasia: The masterplan for the A\$285m redevelopment of the Australian Museum in Sydney by Hames Sharley.



Central Asia: The Auris Serenity residential complex in Mumbai by DSP Design Associates, due for completion in 2018.

AFRICA

RANK 2018	PRACTICE	COUNTRY	FEE INCOME US \$MILLION
1	Page	USA	21.0
2	Boogertman+Partners	South Africa	17.0
3	Perkins+Will	USA	10.4
4	AECOM	USA	8.0
5	gmp Architekten	Germany	7.5
6	dhk	South Africa	7.0
7	SAOTA	South Africa	6.2
8	Perkins Eastman	USA	6.1
9	Gensler	USA	5.1
10	Broadway Malyan	UK	4.0

CENTRAL AND EASTERN EUROPE

RANK 2018	PRACTICE	COUNTRY	FEE INCOME US \$MILLION
1	HDR	USA	31.7
2	AECOM	USA	22.0
3=	ATP	Austria	17.0
3=	Gensler	USA	17.0
5	gmp Architekten	Germany	8.9
6	Richez_Associés	France	7.5
7	APA Wojciechowski	Poland	4.8
8=	Foster + Partners	UK	4.0
8=	HOK	USA	4.0
10	Chapman Taylor	UK	3.5

AUSTRALASIA

RANK 2018	PRACTICE	COUNTRY	FEE INCOME US \$MILLION
1	Bates Smart	Australia	50.5
2	AECOM	USA	48.0
3	GHDWoodhead	Australia	43.1
4	Buchan Group	Australia	41.7
5	Warren and Mahoney	New Zealand	40.1
6	HDR	USA	28.2
7	Hayball	Australia	21.1
8	Archetype	Vietnam	20.8
9	Hames Sharley	Australia	20.0
10	Populous	USA	6.7

CENTRAL ASIA (inc India)

RANK 2018	PRACTICE	COUNTRY	FEE INCOME US \$MILLION
1	Gensler	USA	28.5
2	AECOM	USA	21.0
3	Formosis	Bangladesh	15.0
4	DSP Design Associates	India	14.5
5	Page	USA	13.8
6	Sunjin	Korea	9.2
7	CP Kukreja Architects	India	8.5
8	National Engineering Bureau	UAE	6.0
9	Morphogenesis	India	5.5
10	IDOM	Spain	5.0

MIDDLE EAST

RANK 2018	PRACTICE	COUNTRY	FEE INCOME US \$MILLION
1	SSH	Bahrain	91.2
2	Dewan	UAE	60.0
3	Gensler	USA	58.4
4	National Engineering Bureau	UAE	56.0
5	EHAF	UAE	53.2
6	AECOM	USA	53.0
7	Perkins+Will	USA	52.2
8	Gulf Consult	Kuwait	43.0
9	Foster + Partners	UK	30.0
10	HDR	USA	24.6

NORTH AMERICA

RANK 2018	PRACTICE	COUNTRY	FEE INCOME US \$MILLION
1	Gensler	USA	843.7
2	Perkins+Will	USA	456.5
3	Stantec	Canada	322.2
4	AECOM	USA	290.0
5	HDR	USA	246.4
6	HOK	USA	240.0
7	HKS	USA	226.3
8	DLR Group	USA	213.0
9	IBI Group	Canada	193.0
10	SmithGroupJJR	USA	183.7

SOUTH AND CENTRAL AMERICA

RANK 2018	PRACTICE	COUNTRY	FEE INCOME US \$MILLION
1	Gensler	USA	23.0
2	IDOM	Spain	22.0
3	GVA	Mexico	13.5
4	Foster + Partners	UK	9.0
5	HKS	USA	5.3
6	Lemay	Canada	5.0
7	Page	USA	3.9
8	Perkins+Will	USA	2.7
9	Perkins Eastman	USA	2.6
10	Saraiva + Associados	Portugal	1.6



Western Europe: Link Arkitektur's Stovnen Tower in Oslo, Norway.

PACIFIC RIM (inc China)

RANK 2018	PRACTICE	COUNTRY	FEE INCOME US \$MILLION
1	Nikken Sekkei	Japan	497.7
2	Aedas	China	172.7
3	Gensler	USA	160.5
4	Mitsubishi Jisho Sekkei	Japan	151.2
5	Heerim	South Korea	150.9
6	Nihon Sekkei	Japan	121.0
7	Kunwon	South Korea	113.2
8	P&T	China	110.0
9	Kume Sekkei	Japan	102.0
10	Haeahn	South Korea	95.2

WESTERN EUROPE

RANK 2018	PRACTICE	COUNTRY	FEE INCOME US \$MILLION
1	AREP	France	100.4
2	AECOM	USA	92.0
3	Tengbom	Sweden	72.0
4	ATP	Austria	68.0
5	BDP	UK	58.2
6	LINK arkitektur	Norway	57.2
7	HENN	Germany	55.9
8	Itten+Brechtbühl	Switzerland	46.9
9	Gensler	USA	46.8
10	CF Møller	Denmark	44.6

MARKET SECTORS TOP 10

Project types

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



Culture: Diamond Schmitt's Buddy Holly Hall of Performing Arts and Sciences, Lubbock, Texas.

CULTURE

RANK 2018	PRACTICE	COUNTRY	FEE INCOME \$US MILLION
1	Gensler	USA	22.3
2	DLR Group	USA	17.5
3	Diamond Schmitt	Canada	16.2
4	AXS Satow	Japan	15.7
5	SSH	Bahrain	11.9
6	Perkins+Will	USA	8.5
7	Stantec	Canada	7.3
8	SmithGroupJJR	USA	7.1
9=	gmp Architekten	Germany	7.0
9=	IDOM	Spain	7.0

EDUCATION

RANK 2018	PRACTICE	COUNTRY	FEE INCOME \$US MILLION
1	Perkins+Will	USA	111.0
2	DLR Group	USA	90.2
3	PBK	USA	84.0
4	Stantec	Canada	74.2
5	Gensler	USA	45.1
6	CannonDesign	USA	38.0
7	Nikken Sekkei	Japan	33.4
8	SmithGroupJJR	USA	32.2
9	Perkins Eastman	USA	26.6
10	Page	USA	24.0

ELDERLY LIVING

RANK 2018	PRACTICE	COUNTRY	FEE INCOME \$US MILLION
1	Perkins Eastman	USA	33.3
2	IBI Group	Canada	6.0
3	Gensler	USA	5.5
4	P&T	China	5.0
5	Stantec	Canada	2.3
6	Leo A Daly	USA	2.1
7	Itten+Brechtbühl	Switzerland	1.9
8	Lemay	Canada	1.5
9	HPP Architekten	Germany	1.4
10	Ishimoto	Japan	1.2

GOVERNMENT

RANK 2018	PRACTICE	COUNTRY	FEE INCOME \$US MILLION
1	Perkins Eastman	USA	43.5
2	Gensler	USA	40.0
3	DLR Group	USA	36.4
4	HOK	USA	30.0
5	HDR	USA	28.5
6	Perkins+Will	USA	28.0
7	Page	USA	23.0
8	Nikken Sekkei	Japan	21.3
9	Kume Sekkei	Japan	15.0
10	Leo A Daly	USA	14.4

HEALTHCARE

RANK 2018	PRACTICE	COUNTRY	FEE INCOME \$US MILLION
1	HDR	USA	211.3
2	Perkins+Will	USA	172.5
3	HKS	USA	105.2
4	Stantec	Canada	98.1
5=	CannonDesign	USA	82.0
5=	NBBJ	USA	82.0
7	SmithGroupJJR	USA	54.9
8	Perkins Eastman	USA	39.0
9	HOK	USA	37.0
10	Nikken Sekkei	Japan	31.0

HOSPITALITY

RANK 2018	PRACTICE	COUNTRY	FEE INCOME \$US MILLION
1	Gensler	USA	106.4
2	HKS	USA	45.0
3	Aedas	China	43.5
4	KEO	Kuwait	25.0
5	Perkins+Will	USA	24.7
6	Dewan	UAE	23.0
7	Nikken Sekkei	Japan	22.6
8	National Engineering Bureau	UAE	16.0
9	EHAF	UAE	15.2
10	DLR Group	USA	13.4

MASTERPLANNING

RANK 2018	PRACTICE	COUNTRY	FEE INCOME \$US MILLION
1	Nikken Sekkei	Japan	71.9
2	KEO	Kuwait	28.0
3	Gensler	USA	26.5
4	SmithGroupJJR	USA	17.4
5	Sunjin	Korea	16.5
6	IDOM	Spain	14.0
7	Nihon Sekkei	Japan	13.4
8	Chapman Taylor	UK	13.0
9	Perkins+Will	USA	12.8
10	HOK	USA	12.0



Masterplanning: Perkins + Will's Riverline development in Chicago.

HERITAGE

RANK 2018	PRACTICE	COUNTRY	FEE INCOME \$US MILLION
1	Gensler	USA	13.5
2	Foster + Partners	UK	10.0
3	Wilmoth & Associates	France	3.7
4	BDP	UK	3.4
5	SSH	Bahrain	3.1
6	Purcell	UK	2.3
7	FXFOWLE	USA	1.9
8	HPP Architekten	Germany	1.9
9	Aukett Swanke	UK	1.0
10=	HOK	USA	1.0
10=	Lemay	Canada	1.0
10=	Page	USA	1.0

INFRASTRUCTURE

RANK 2018	PRACTICE	COUNTRY	FEE INCOME \$US MILLION
1	Leo A Daly	USA	48.8
2	IBI Group	Canada	45.0
3	SSH	Bahrain	24.0
4	KEO	Kuwait	17.3
5	Sunjin	Korea	10.1
6	Tengbom	Sweden	8.0
7	Leigh & Orange	China	5.0
8	Heerim	South Korea	4.7
9	Nikken Sekkei	Japan	4.2
10	Kunwon	South Korea	3.4

MIXED-USE

RANK 2018	PRACTICE	COUNTRY	FEE INCOME \$US MILLION
1	KEO	Kuwait	126.9
2	Gensler	USA	87.7
3	Aedas	China	72.6
4	Nikken Sekkei	Japan	52.1
5	Heerim	South Korea	29.5
6	Foster + Partners	UK	25.0
7	Haeahn	South Korea	24.9
8	Stantec	Canada	24.3
9	Ronald Lu & Partners	China	23.0
10	Allford Hall Monaghan Morris	UK	17.9



Heritage: Purcell is working on the repair of Liverpool Met Cathedral.



Sport: Tottenham
Hotspur's new
football stadium in
north London by
Populous is due for
completion in 2018.

OFFICES

RANK 2018	PRACTICE	COUNTRY	FEE INCOME \$US MILLION
1	Gensler	USA	520.0
2	Nikken Sekkei	Japan	149.4
3	Perkins+Will	USA	128.8
4	Mitsubishi Jisho Sekkei	Japan	94.6
5	HOK	USA	79.0
6	NBBJ	USA	54.0
7	Foster + Partners	UK	51.0
8	SmithGroupJJR	USA	49.3
9	Nihon Sekkei	Japan	44.0
10	gmp Architekten	Germany	31.3

RESIDENTIAL

RANK 2018	PRACTICE	COUNTRY	FEE INCOME \$US MILLION
1	Kunwon	South Korea	51.0
2	IBI Group	Canada	48.5
3	Heerim	South Korea	42.0
4	Nikken Sekkei	Japan	39.2
5	Haeahn	South Korea	32.4
6	P&T	China	30.0
7	Perkins Eastman	USA	24.8
8	Bates Smart	Australia	23.6
9	Wong Tung & Partners	China	20.2
10	Stantec	Canada	19.6

RETAIL

RANK 2018	PRACTICE	COUNTRY	FEE INCOME \$US MILLION
1	Gensler	USA	164.2
2	Foster + Partners	UK	50.0
3	MG2	USA	44.6
4	Chapman Taylor	UK	37.0
5	Nikken Sekkei	Japan	34.9
6	Buchan Group	Australia	28.3
7	Stantec	Canada	27.8
8	Mitsubishi Jisho Sekkei	Japan	22.1
9	Heerim	South Korea	21.8
10	ATP	Austria	21.2

SCIENCE

RANK 2018	PRACTICE	COUNTRY	FEE INCOME \$US MILLION
1	HDR	USA	67.5
2	HENN	Germany	41.3
3	ATP	Austria	38.0
4	Gensler	USA	30.2
5	HOK	USA	26.0
6	Nikken Sekkei	Japan	25.2
7	CannonDesign	USA	25.0
8	Stantec	Canada	23.5
9	SmithGroupJJR	USA	23.3
10	Perkins+Will	USA	20.3

SPORT

RANK 2018	PRACTICE	COUNTRY	FEE INCOME \$US MILLION
1	Populous	USA	89.7
2	HKS	USA	44.0
3	Gensler	USA	32.6
4	HOK	USA	22.0
5	Perkins+Will	USA	16.9
6	Leigh & Orange	China	15.0
7	gmp Architekten	Germany	12.0
8=	DLR Group	USA	10.0
8=	IDOM	Spain	10.0
10	Nikken Sekkei	Japan	9.9

TRANSPORT

RANK 2018	PRACTICE	COUNTRY	FEE INCOME \$US MILLION
1	Gensler	USA	60.3
2	HOK	USA	44.0
3	Corgan	USA	43.3
4	Leo A Daly	USA	41.3
5	IBI Group	Canada	32.0
6	Perkins+Will	USA	23.0
7	Aedas	China	22.3
8	Nikken Sekkei	Japan	21.5
9	IDOM	Spain	21.0
10	EHAF	UAE	17.1