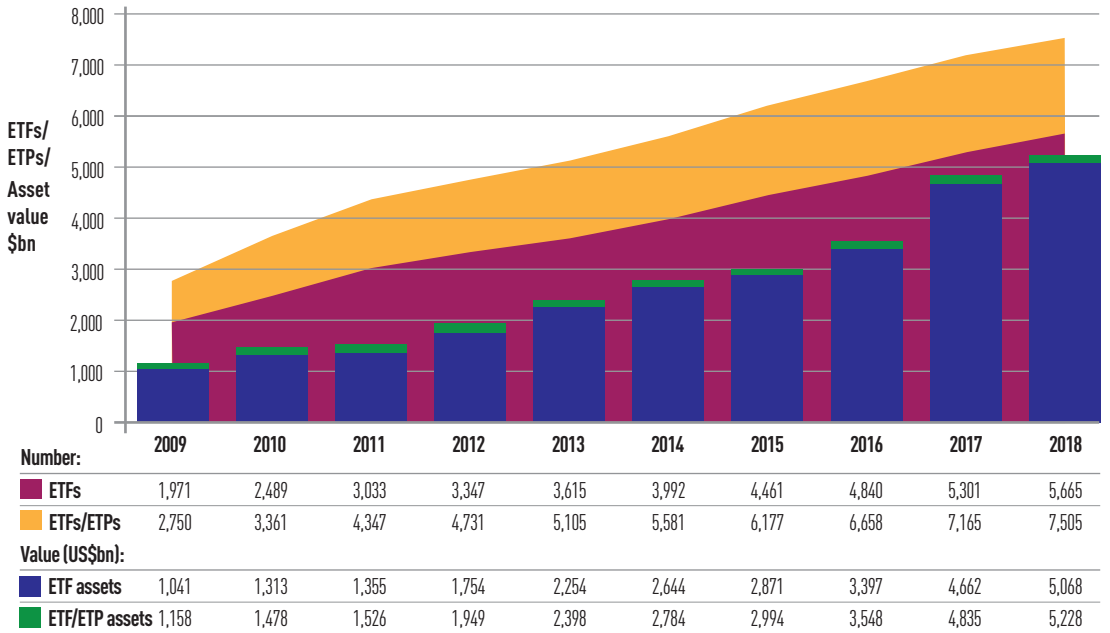
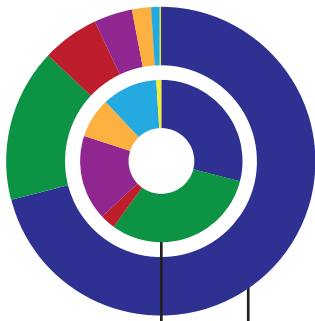


Global ETF and ETP asset growth as at end of August 2018

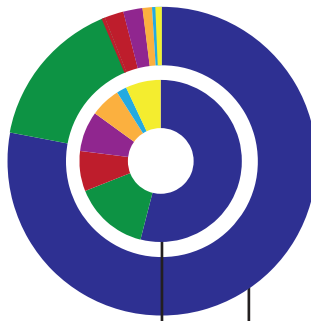


By region listed



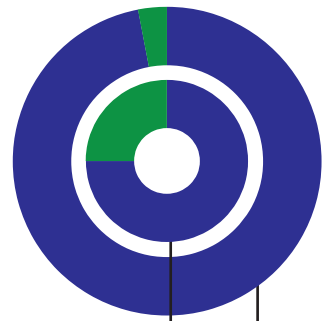
Region	ETFs/ETPs	Assets \$bn	Total %
US	2,173	\$3,709	70.9%
Europe	2,324	\$835.2	16%
Japan	213	\$320.7	6.1%
Asia Pacific (ex-Japan)	1,294	\$185.8	3.6%
Canada	624	\$131.3	2.5%
Middle East and Africa	830	\$37.4	0.7%
Latin America	47	\$9	0.2%
Total	7,505	\$5,228.4	100%

By asset class



Asset class	ETFs/ETPs	Assets \$bn	Total %
Equity	4,059	\$4,061.5	77.7%
Fixed Income	1,121	\$838	16%
Commodities	574	\$124.9	2.4%
Active	579	\$104.4	2%
Leveraged	462	\$53	1%
Leveraged Inverse	205	\$13.9	0.3%
Others	505	\$32.7	0.6%
Total	7,505	\$5,228.4	100%

By product structure



Structure	ETFs/ETPs	Assets \$bn	Total %
ETF	5,665	\$5,068.2	96.9%
ETP	1,840	\$160.2	3.1%
Total	7,505	\$5,228.4	100%

Source: ETFGI data sourced from ETF/ETP sponsors, exchanges, regulatory filings, Thomson Reuters/Lipper, Bloomberg, publicly available sources and data generated in-house

ETFs/ETPs listed by region/country: Global



North America

	ETFs/ETPs	Assets \$m
Canada	624	131,283
US	2,173	3,708,968
Total	2,797	3,840,251

Asia Pacific

	ETFs/ETPs	Assets \$m
Australia	155	32,548
China	161	45,713
Hong Kong	117	37,137
India	70	7,517
Indonesia	11	362
Japan	213	320,682
Kazakhstan	-	-
Malaysia	9	464
New Zealand	23	1,844
Philippines	1	30
Singapore	16	3,389
South Korea	586	39,496
Taiwan	127	16,975
Thailand	16	180
Vietnam	2	192
Total	1,507	506,53

Europe

	ETFs/ETPs	Assets \$m
Austria	2	114
Belgium	1	41
Bulgaria	11	19
Finland	1	319
France	347	122,355
Germany	676	220,839
Greece	1	15
Hungary	1	6
Iceland	1	-
Ireland	1	21
Italy	168	13,881
Netherlands	30	3,941
Norway	4	531
Poland	1	42
Portugal	2	64
Romania	1	1
Russia	11	165
Spain	6	1,532
Sweden	15	3,831
Switzerland	276	116,793
Turkey	9	65
UK	759	350,639
Total	2,324	835,213

Middle East & Africa

	ETFs/ETPs	Assets \$m
Botswana	-	-
Egypt	1	4
Ghana	-	-
Iran	25	610
Israel	693	29,834
Kenya	-	-
Mauritius	3	-
Namibia	-	-
Nigeria	8	7
Qatar	2	186
Saudi Arabia	3	14
South Africa	94	6,759
UAE	1	2
Total	830	37,416

South America

	ETFs/ETPs	Assets \$m
Brazil	15	2,265
Chile	1	231
Colombia	4	1,814
Mexico	27	4,668
Peru	-	-
Total	47	8,978

Source: ETFGI, Bloomberg, ETF/ETP providers, Bank of Israel, WIND, Tehran Stock Exchange. The data for Iran is as at the end of May 2017.

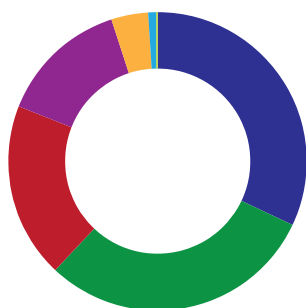
Total expense ratios of the top 20 ETF/ETP providers by assets

Provider	ETFs/ETPs	Listings	Assets - Aug 2018 \$m	asset weighted TER (bps)			
				Overall	Equity	Fixed income	Commodity
iShares	836	2,536	1,879,269	24	24	21	34
Vanguard	167	350	997,734	8	8	7	-
SPDR ETFs	256	682	692,725	18	15	26	40
Invesco	385	698	232,952	35	30	46	56
Nomura AM	84	88	144,595	28	26	45	53
Schwab ETFs	22	22	124,584	8	9	5	-
Xtrackers	269	962	104,462	29	28	21	39
Lyxor AM	234	853	77,599	28	30	18	35
First Trust	168	259	74,133	67	64	97	-
Nikko AM	28	29	65,332	16	16	27	-
Daiwa	39	39	62,816	15	14	-	-
WisdomTree	536	1,313	59,393	-	-	-	-
UBS ETFs	122	684	56,192	26	26	22	30
Amundi ETF	121	520	49,667	23	24	18	-
BMO AM	111	130	41,407	33	28	28	-
Van Eck	91	214	37,727	50	57	36	-
ProShares	136	164	31,457	82	39	34	-
Mitsubishi UJ	16	16	27,189	14	14	-	-
Mirae Asset ETFs	263	275	20,833	40	30	18	69
HSBC/Hang Seng	35	138	18,512	29	29	21	326

Source: ETFGI data sourced from ETF/ETP sponsors, exchanges, regulatory filings, Thomson Reuters/Lipper, Bloomberg, publicly available sources

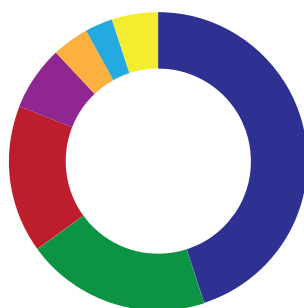
2018 ETF/ETP product launches

By region listed



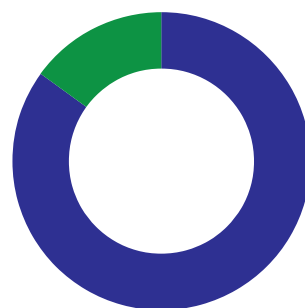
Region	ETFs/ETPs	Total %
US	180	32.3%
Asia Pacific (ex-Japan)	167	30.0%
Europe	104	18.7%
Canada	79	14.2%
Middle East & Africa	20	3.6%
Japan	6	1.1%
Latin America	1	0.2%
Total	557	100%

By asset class



Asset class	ETFs/ETPs	Total %
Equity	251	45.1%
Active	113	20.3%
Fixed income	93	16.7%
Mixed	36	6.5%
Commodities	21	3.8%
Leveraged	16	2.9%
Others	27	4.8%
Total	557	100%

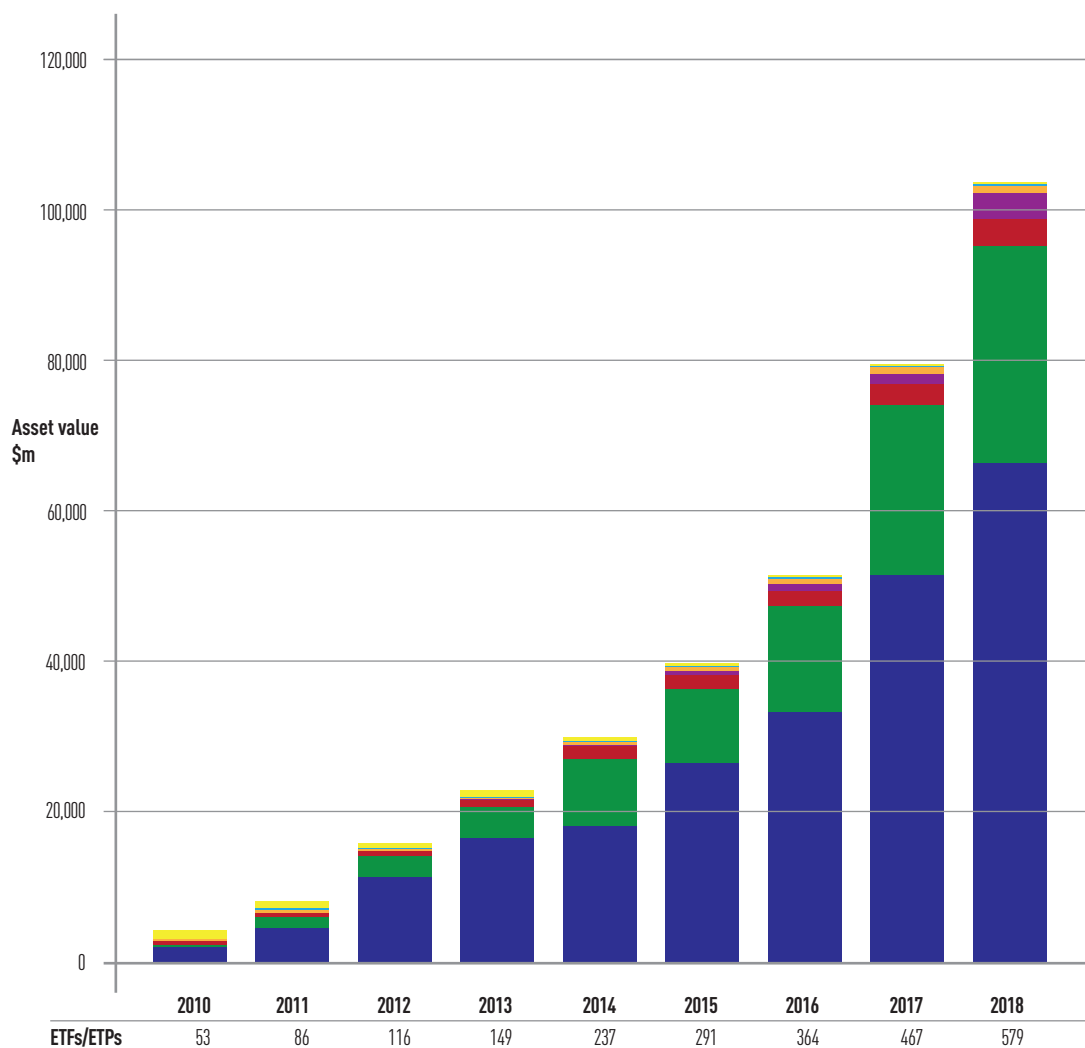
By product structure



Structure	ETFs/ETPs	Total %
ETF	474	85.1%
ETP	83	14.9%
Total	557	100%

Source: ETFGI, Bloomberg, ETF/ETP providers

Actively managed ETF and ETP asset growth: By asset class



ETF/ETP Asset value \$m

Fixed income	1,898	4,499	11,370	16,595	18,188	26,618	33,427	51,852	66,810
Equity	322	1,383	2,722	4,100	8,945	9,900	14,133	22,757	29,029
Commodities	445	561	673	935	1,656	1,819	2,142	2,760	3,701
Mixed	0	7	89	59	237	627	919	1,378	3,433
Alternative	331	515	163	190	278	463	646	914	1,061
Inverse	0	154	219	131	145	148	186	201	207
Currency	1,141	950	611	1,000	614	368	345	241	188
Total	4,137	7,915	15,628	22,879	29,917	39,794	51,613	79,903	104,447

Source: ETFGI data sourced from ETF/ETP sponsors, exchanges, regulatory filings, Thomson Reuters/Lipper, Bloomberg, publicly available sources