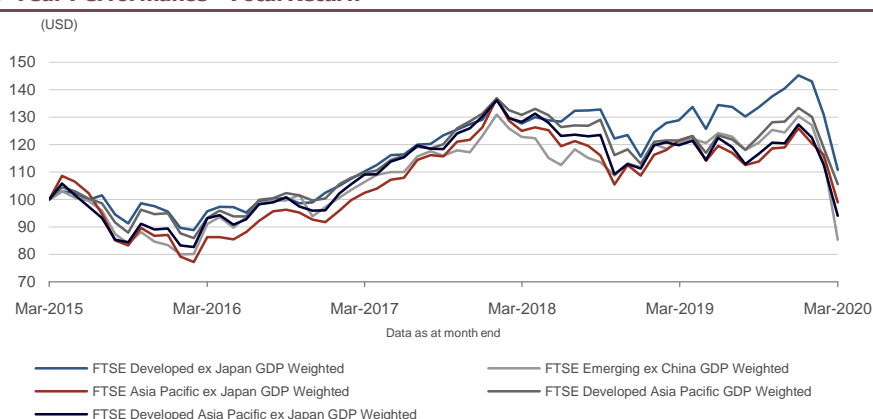


FTSE Asia Pacific GDP Weighted Indices

Data as at: 31 March 2020

The FTSE GDP Weighted Index Series is designed to reflect the performance of constituent companies in an index where country weightings are proportionate to each country's forecast GDP. The indices comprising the FTSE GDP Weighted Index Series consist of the constituents of the corresponding underlying universe of the FTSE All-World Index Series at the time of the annual review in March (but may differ between reviews due to intra-review additions to the underlying index).

5-Year Performance - Total Return



Performance and Volatility - Total Return

Index (USD)	Return %						Return pa %*		Volatility %**		
	3M	6M	YTD	12M	3YR	5YR	3YR	5YR	1YR	3YR	5YR
FTSE Developed ex Japan GDP Weighted	-23.7	-17.0	-23.7	-14.0	0.5	10.8	0.2	2.1	25.0	18.5	14.8
FTSE Emerging ex China GDP Weighted	-34.5	-29.2	-34.5	-29.2	-19.8	-14.6	-7.1	-3.1	23.2	19.7	19.6
FTSE Asia Pacific ex Japan GDP Weighted	-21.4	-13.1	-21.4	-18.5	-3.4	-1.0	-1.2	-0.2	20.1	18.7	17.6
FTSE Developed Asia Pacific GDP Weighted	-20.8	-14.1	-20.8	-13.1	-3.7	5.6	-1.2	1.1	17.7	16.6	14.6
FTSE Developed Asia Pacific ex Japan GDP Weighted	-26.1	-19.4	-26.1	-21.4	-13.7	-5.9	-4.8	-1.2	23.6	20.1	17.4

* Compound annual returns measured over 3 and 5 years respectively

** Volatility - 1YR based on 12 months daily data. 3YR based on weekly data (Wednesday to Wednesday). 5YR based on monthly data

Year-on-Year Performance - Total Return

Index % (USD)	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
FTSE Developed ex Japan GDP Weighted	9.5	-7.2	18.3	26.5	3.2	-2.4	7.2	26.0	-10.5	25.7
FTSE Emerging ex China GDP Weighted	23.9	-21.3	22.4	-4.8	2.6	-16.4	16.6	26.6	-9.2	16.6
FTSE Asia Pacific ex Japan GDP Weighted	17.3	-18.4	22.5	1.6	11.6	-8.2	5.4	37.7	-13.9	15.8
FTSE Developed Asia Pacific GDP Weighted	18.9	-12.9	15.2	16.9	-4.1	2.2	5.6	30.8	-13.9	18.0
FTSE Developed Asia Pacific ex Japan GDP Weighted	22.8	-13.0	21.4	6.1	-5.0	-7.9	7.4	35.6	-14.6	14.4

FEATURES

Methodology

The five year GDP forecasts at Purchasing Power Parity (PPP) published by the International Monetary Fund (IMF) in September prior to the annual review date determine the country weightings in each GDP weighted index.

Objective

The indices are designed for the creation of index tracking funds, derivatives and as a performance benchmark.

Investability

Stocks in the underlying universe are free-float weighted to ensure that only the investable opportunity set is included.

Liquidity

Stocks in the underlying universe are screened to ensure that the indices are tradable.

Capping

Constituent weights are capped at 5% at the annual review.

Transparency

The indices use a transparent, rules-based construction process. Index Rules are freely available on the FTSE website.

Availability

The indices are calculated based on price and total return methodologies, available end-of-day. Net TRI versions of the indices are also available.

Industry Classification Benchmark

Index constituents are categorized in accordance with the Industry Classification Benchmark (ICB), the global standard for industry sector analysis.

Return/Risk Ratio and Drawdown - Total Return

Index (USD)	Return/Risk Ratio				Drawdown (%)			
	1YR	3YR	5YR	10YR	1YR	3YR	5YR	10YR
FTSE Developed ex Japan GDP Weighted	-0.5	0.0	0.1	0.4	-35.8	-35.8	-35.8	-35.8
FTSE Emerging ex China GDP Weighted	-1.2	-0.4	-0.2	0.0	-42.8	-42.8	-42.8	-42.8
FTSE Asia Pacific ex Japan GDP Weighted	-0.9	-0.1	0.0	0.2	-31.8	-35.7	-35.7	-35.7
FTSE Developed Asia Pacific GDP Weighted	-0.7	-0.1	0.1	0.3	-33.0	-34.8	-34.8	-34.8
FTSE Developed Asia Pacific ex Japan GDP Weighted	-0.9	-0.3	-0.1	0.1	-39.9	-42.8	-42.8	-42.8

Return/Risk Ratio – based on compound annual returns and volatility in Performance and Volatility table

Drawdown - based on daily data

Top 10 Constituents - FTSE Developed Asia Pacific GDP Weighted Index

Constituent	Country	ICB Sector	FTSE Developed Asia Pacific GDP Weighted (Wgt %)	FTSE Developed Asia Pacific (Wgt %)	Diff %
Samsung Electronics	Korea	Technology Hardware & Equipment	4.68	3.54	1.14
Toyota Motor	Japan	Automobiles & Parts	2.48	2.85	-0.36
SK Hynix	Korea	Technology Hardware & Equipment	1.64	0.68	0.97
CSL	Australia	Pharmaceuticals & Biotechnology	1.28	1.58	-0.30
Samsung Electronics Pfd.	Korea	Technology Hardware & Equipment	1.26	0.52	0.74
Sony Corp	Japan	Leisure Goods	1.23	1.40	-0.18
AIA Group Ltd.	Hong Kong	Life Insurance/Assurance	1.13	2.10	-0.98
Commonwealth Bank of Australia	Australia	Banks	1.05	1.29	-0.24
Keyence Corp	Japan	Electronic & Electrical Equipment	0.97	1.12	-0.14
SoftBank Group	Japan	Mobile Telecommunications	0.95	1.09	-0.14
Totals			16.67	16.17	

Top 10 Constituents - FTSE Asia Pacific ex Japan GDP Weighted Index

Constituent	Country	ICB Sector	FTSE Asia Pacific ex Japan GDP Weighted (Wgt %)	FTSE Asia Pacific Ex Japan (Wgt %)	Diff %
Tencent Holdings (P Chip)	China	Software & Computer Services	5.62	5.41	0.21
Alibaba Group Holding ADS (N Shares)	China	General Retailers	5.33	6.62	-1.29
China Construction Bank (H)	China	Banks	2.42	1.48	0.94
Reliance Industries	India	Oil & Gas Producers	2.32	0.88	1.43
Housing Development Finance	India	Financial Services	1.88	0.72	1.16
Ping An Insurance (H)	China	Life Insurance/Assurance	1.70	1.04	0.66
Industrial and Commercial Bank of China (H)	China	Banks	1.70	1.04	0.66
Infosys	India	Software & Computer Services	1.59	0.61	0.98
Meituan Dianping (P Chip)	China	General Retailers	1.31	0.80	0.51
Bank Central Asia	Indonesia	Banks	1.26	0.32	0.95
Totals			25.13	18.92	

INFORMATION

Index Universe

FTSE All-World Index

Index Launch

17 September 2013

Base Date

15 March 2013

Base Value

1000

Investability Screen

Actual free float applied and liquidity screened

Index Calculation

End-of-day

End-of-Day Distribution

Via FTP and email

Currency

USD, EUR, GBP, JPY, AUD

Review Dates

Annually in March

History

Available from 16 March 2001

Country Breakdown

Country	FTSE Developed Asia Pacific GDP Weighted			FTSE Developed Asia Pacific		
	No. of Cons	Net MCap (USDm)	Wgt %	No. of Cons	Net MCap (USDm)	Wgt %
Australia	104	591,832	11.47	104	735,791	14.15
Hong Kong	92	250,624	4.86	92	471,247	9.06
Japan	509	2,813,101	54.53	509	3,247,503	62.45
Korea	136	1,143,734	22.17	136	559,475	10.76
New Zealand	12	99,851	1.94	12	37,979	0.73
Singapore	38	260,101	5.04	38	148,027	2.85
Totals	891	5,159,243	100.00	891	5,200,022	100.00

Country Breakdown

Country	FTSE Asia Pacific ex Japan GDP Weighted			FTSE Asia Pacific Ex Japan		
	No. of Cons	Net MCap (USDm)	Wgt %	No. of Cons	Net MCap (USDm)	Wgt %
Australia	104	102,981	1.90	104	735,791	14.24
China	992	3,138,955	58.00	992	1,894,150	36.65
Hong Kong	92	43,610	0.81	92	471,247	9.12
India	153	1,085,119	20.05	153	396,165	7.67
Indonesia	32	286,256	5.29	32	68,334	1.32
Korea	136	198,196	3.66	136	559,475	10.83
Malaysia	45	106,406	1.97	45	107,442	2.08
New Zealand	12	17,375	0.32	12	37,979	0.73
Pakistan	4	83,642	1.55	4	1,382	0.03
Philippines	25	79,517	1.47	25	44,867	0.87
Singapore	38	45,259	0.84	38	148,027	2.86
Taiwan	95	109,350	2.02	95	587,598	11.37
Thailand	47	115,732	2.14	47	115,620	2.24
Totals	1775	5,412,399	100.00	1775	5,168,078	100.00

ICB Industry Breakdown - FTSE Developed Asia Pacific GDP Weighted Index

ICB Code	ICB Industry	FTSE Developed Asia Pacific GDP Weighted			FTSE Developed Asia Pacific		
		No. of Cons	Net MCap (USDm)	Wgt %	No. of Cons	Net MCap (USDm)	Wgt %
0001	Oil & Gas	18	69,127	1.34	18	66,794	1.28
1000	Basic Materials	75	320,310	6.21	75	323,966	6.23
2000	Industrials	197	854,141	16.56	197	903,172	17.37
3000	Consumer Goods	156	921,765	17.87	156	918,616	17.67
4000	Health Care	53	506,242	9.81	53	503,788	9.69
5000	Consumer Services	136	469,878	9.11	136	526,536	10.13
6000	Telecommunications	16	227,596	4.41	16	232,218	4.47
7000	Utilities	26	119,366	2.31	26	132,108	2.54
8000	Financials	159	1,000,774	19.40	159	1,082,236	20.81
9000	Technology	55	670,044	12.99	55	510,589	9.82
Totals		891	5,159,243	100.00	891	5,200,022	100.00

ICB Industry Breakdown - FTSE Asia Pacific ex Japan GDP Weighted Index

ICB Code	ICB Industry	FTSE Asia Pacific ex Japan GDP Weighted			FTSE Asia Pacific Ex Japan		
		No. of Cons	Net MCap (USDm)	Wgt %	No. of Cons	Net MCap (USDm)	Wgt %
0001	Oil & Gas	53	337,550	6.24	53	187,535	3.63
1000	Basic Materials	184	221,409	4.09	184	264,092	5.11
2000	Industrials	365	453,384	8.38	365	448,851	8.69
3000	Consumer Goods	261	589,042	10.88	261	417,203	8.07
4000	Health Care	124	257,196	4.75	124	262,934	5.09
5000	Consumer Services	162	684,156	12.64	162	721,359	13.96
6000	Telecommunications	34	198,099	3.66	34	152,196	2.94
7000	Utilities	78	180,492	3.33	78	140,670	2.72
8000	Financials	375	1,599,890	29.56	375	1,487,969	28.79
9000	Technology	139	891,179	16.47	139	1,085,269	21.00
Totals		1775	5,412,399	100.00	1775	5,168,078	100.00

Index Characteristics

Attributes	FTSE Developed Asia Pacific GDP Weighted	FTSE Developed Asia Pacific	FTSE Asia Pacific ex Japan GDP Weighted	FTSE Asia Pacific Ex Japan
Number of constituents	891	891	1775	1775
Net MCap (USDm)	5,159,243	5,200,022	5,412,399	5,168,078
Dividend Yield %	3.34	3.38	2.82	3.43
Constituent Sizes (Net MCap USDm)				
Average	5,790	5,836	3,049	2,912
Largest	241,679	184,184	304,183	341,970
Smallest	86	70	0	0
Median	2,276	2,233	654	636
Weight of Largest Constituent (%)	4.68	3.54	5.62	6.62
Top 10 Holdings (% Index MCap)	16.68	16.94	25.13	28.35

© 2020 London Stock Exchange Group plc and its applicable group undertakings (the "LSE Group"). The LSE Group includes (1) FTSE International Limited ("FTSE"), (2) Frank Russell Company ("Russell"), (3) FTSE Global Debt Capital Markets Inc. and FTSE Global Debt Capital Markets Limited (together, "FTSE Canada"), (4) MTSNext Limited ("MTSNext"), (5) Mergent, Inc. ("Mergent"), (6) FTSE Fixed Income LLC ("FTSE FI"), (7) The Yield Book Inc ("YB") and (8) Beyond Ratings S.A.S. ("BR"). All rights reserved.

FTSE Russell® is a trading name of FTSE, Russell, FTSE Canada, MTSNext, Mergent, FTSE FI, YB and BR. "FTSE®", "Russell®", "FTSE Russell®", "MTS®", "FTSE4Good®", "ICB®", "Mergent®", "The Yield Book®", "Beyond Ratings®" and all other trademarks and service marks used herein (whether registered or unregistered) are trademarks and/or service marks owned or licensed by the applicable member of the LSE Group or their respective licensors and are owned, or used under licence, by FTSE, Russell, MTSNext, FTSE Canada, Mergent, FTSE FI, YB or BR. FTSE International Limited is authorised and regulated by the Financial Conduct Authority as a benchmark administrator.

All information is provided for information purposes only. All information and data contained in this publication is obtained by the LSE Group, from sources believed by it to be accurate and reliable. Because of the possibility of human and mechanical error as well as other factors, however, such information and data is provided "as is" without warranty of any kind. No member of the LSE Group nor their respective directors, officers, employees, partners or licensors make any claim, prediction, warranty or representation whatsoever, expressly or impliedly, either as to the accuracy, timeliness, completeness, merchantability of any information or of results to be obtained from the use of FTSE Russell products, including but not limited to indexes, data and analytics, or the fitness or suitability of the FTSE Russell products for any particular purpose to which they might be put. Any representation of historical data accessible through FTSE Russell products is provided for information purposes only and is not a reliable indicator of future performance.

No responsibility or liability can be accepted by any member of the LSE Group nor their respective directors, officers, employees, partners or licensors for (a) any loss or damage in whole or in part caused by, resulting from, or relating to any error (negligent or otherwise) or other circumstance involved in procuring, collecting, compiling, interpreting, analysing, editing, transcribing, transmitting, communicating or delivering any such information or data or from use of this document or links to this document or (b) any direct, indirect, special, consequential or incidental damages whatsoever, even if any member of the LSE Group is advised in advance of the possibility of such damages, resulting from the use of, or inability to use, such information.

No member of the LSE Group nor their respective directors, officers, employees, partners or licensors provide investment advice and nothing contained herein or accessible through FTSE Russell products, including statistical data and industry reports, should be taken as constituting financial or investment advice or a financial promotion.

Past performance is no guarantee of future results. Charts and graphs are provided for illustrative purposes only. Index returns shown may not represent the results of the actual trading of investable assets. Certain returns shown may reflect back-tested performance. All performance presented prior to the index inception date is back-tested performance. Back-tested performance is not actual performance, but is hypothetical. The back-test calculations are based on the same methodology that was in effect when the index was officially launched. However, back-tested data may reflect the application of the index methodology with the benefit of hindsight, and the historic calculations of an index may change from month to month based on revisions to the underlying economic data used in the calculation of the index.

No part of this information may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without prior written permission of the applicable member of the LSE Group. Use and distribution of the LSE Group data requires a licence from FTSE, Russell, FTSE Canada, MTSNext, Mergent, FTSE FI, YB, BR and/or their respective licensors.

Data definitions available from
info@ftserussell.com

To learn more, visit www.ftserussell.com;
email info@ftserussell.com; or
call your regional Client Services Team office:

EMEA

+44 (0) 20 7866 1810

North America

+1 877 503 6437

Asia-Pacific

Hong Kong +852 2164 3333

Tokyo +81 3 4563 6346

Sydney +61 (0) 2 8823 3521