

# FTSE ASIAN SECTOR INDEX SERIES

The new FTSE Asian Sector Index Series has been created as the first comprehensive range of tradable indices for the Asian equity markets. The FTSE Asian Sector Index Series follows a sector investment approach, dividing eligible companies into 18 pan-regional sector indices, as defined by the Industry Classification Benchmark (ICB).

Using FTSE's Asian sector-based indices provides investors with:

- A basis for the creation of structured products, index funds, and ETFs
- Transparent and cost-efficient ways to add or reduce exposure in specific sectors
- A building block approach for an asset allocation in Asian sectors
- An effective tool to implement strategies such as sector rotation & long/short on sectors to exploit the investment opportunity in Asian sectors
- A consistent and tradable performance benchmark across Asian sectors for both passive and active investors

## FEATURES

- Based on the FTSE Asia Pacific Index universe, the new series draws from the large and mid cap companies in China, Hong Kong SAR, Indonesia, India, Malaysia, Philippines, Singapore, South Korea, Taiwan and Thailand
- Stocks are capped at 15% per single constituent
- Each sector consists of 10, 15, 20, 25 or 30 constituents based on the availability of companies in the sector universe
- HSBC is included in the FTSE Asian Banks Index universe, in addition to being classified as a UK constituent in the FTSE All-World Index
- FTSE publishes a monthly research paper on the FTSE Asian Sector Index Series
- Capital and total return indices are available within this series. Total return indices are published at the end of working day and based on ex dividend adjustment
- The series is calculated in accordance with the Industry Classification Benchmark, the global standard for industry sector analysis
- Stocks are free-float weighted to ensure that only the investable opportunity set is included within the indices
- Stocks are liquidity screened to ensure that the index is tradable
- The indices can be used as an instrument to conduct valuation and performance analysis on Asian sectors and can be used as a basis for academic and commercial research

## ACCESS TO THE INDEX

| FTSE Index                                   | FTSE | Bloomberg | Reuters   |
|--|------|-----------|-----------|
| FTSE Asian Autos & Trucks Index              | ASAT | FASAT     | <.FTASAT> |
| FTSE Asian Banks Index                       | ASBA | FASBA     | <.FTASBA> |
| FTSE Asian Basic Resources Index             | ASBR | FASBR     | <.FTASBR> |
| FTSE Asian Chemicals Index                   | ASCH | FASCH     | <.FTASCH> |
| FTSE Asian Construction & Materials Index    | ASCM | FASCM     | <.FTASCM> |
| FTSE Asian Financial Services Index          | ASFS | FASFS     | <.FTASFS> |
| FTSE Asian Food & Beverage Index             | ASBE | FASBE     | <.FTASBE> |
| FTSE Asian Health Care Index*                | ASHC | FASHC     | <.FTASHC> |
| FTSE Asian Industrial Goods & Services Index | ASIG | FASIG     | <.FTASIG> |
| FTSE Asian Marine Transportation Index       | ASMT | FASMT     | <.FTASMT> |
| FTSE Asian Oil & Gas Index                   | ASOG | FASOG     | <.FTASOG> |
| FTSE Asian Personal & Household Goods Index  | ASPH | FASPH     | <.FTASPH> |
| FTSE Asian Property Index                    | ASPR | FASPR     | <.FTASPR> |
| FTSE Asian Retail Index                      | ASRE | FASRE     | <.FTASRE> |
| FTSE Asian Technology Index                  | ASTE | FASTE     | <.FTASTE> |
| FTSE Asian Telecommunications Index          | ASTC | FASTEL    | <.FTASTC> |
| FTSE Asian Travel, Leisure & Media Index     | ASTL | FASTL     | <.FTASTL> |
| FTSE Asian Utilities Index                   | ASUT | FASUT     | <.FTASUT> |

\*The FTSE Asian Health Care Index currently does not have sufficient companies within the index universe to be calculated.

## THE FTSE ASIAN SECTOR CLASSIFICATION BREAKDOWN

| FTSE ASIAN AUTOS & TRUCKS INDEX |                              |
|---------------------------------|------------------------------|
| ICB Code                        | ICB Sub Sector Name          |
| 3355                            | Auto Parts                   |
| 3353                            | Automobiles                  |
| 2753                            | Commercial Vehicles & Trucks |
| 3357                            | Tires                        |
| 2779                            | Trucking                     |

  

| FTSE ASIAN BANKS INDEX |                     |
|------------------------|---------------------|
| ICB Code               | ICB Sub Sector Name |
| 8355                   | Banks               |

  

| FTSE ASIAN BASIC RESOURCES INDEX |                            |
|----------------------------------|----------------------------|
| ICB Code                         | ICB Sub Sector Name        |
| 1753                             | Aluminium                  |
| 1771                             | Coal                       |
| 1773                             | Diamonds & Gemstones       |
| 1733                             | Forestry                   |
| 1775                             | General Mining             |
| 1777                             | Gold Mining                |
| 1757                             | Iron & Steel               |
| 1755                             | Nonferrous Metals          |
| 1737                             | Paper                      |
| 1779                             | Platinum & Precious Metals |

| FTSE ASIAN CHEMICALS INDEX |                      |
|----------------------------|----------------------|
| ICB Code                   | ICB Sub Sector Name  |
| 1353                       | Commodity Chemicals  |
| 1357                       | Speciality Chemicals |

  

| FTSE ASIAN CONSTRUCTION & MATERIALS INDEX |                               |
|---|-------------------------------|
| ICB Code                                  | ICB Sub Sector Name           |
| 2353                                      | Building Materials & Fixtures |
| 2357                                      | Heavy Construction            |

  

| FTSE ASIAN FINANCIAL SERVICES |                               |
|-------------------------------|-------------------------------|
| ICB Code                      | ICB Sub Sector Name           |
| 8771                          | Asset Managers                |
| 8773                          | Consumer Finance              |
| 8532                          | Full Line Insurance           |
| 8534                          | Insurance Brokers             |
| 8777                          | Investment Services           |
| 8575                          | Life Insurance                |
| 8536                          | Property & Casualty Insurance |
| 8538                          | Reinsurance                   |
| 8775                          | Specialty Finance             |

## THE FTSE ASIAN SECTOR CLASSIFICATION BREAKDOWN continued

### FTSE ASIAN FOOD & BEVERAGE INDEX

| ICB Code | ICB Sub Sector Name   |
|----------|-----------------------|
| 3533     | Brewers               |
| 3535     | Distillers & Vintners |
| 3573     | Farming & Fishing     |
| 3577     | Food Products         |
| 3537     | Soft Drinks           |

### FTSE ASIAN HEALTH CARE INDEX

| ICB Code | ICB Sub Sector Name   |
|----------|-----------------------|
| 4573     | Biotechnology         |
| 4533     | Health Care Providers |
| 4535     | Medical Equipment     |
| 4537     | Medical Supplies      |
| 4577     | Pharmaceuticals       |

### FTSE ASIAN INDUSTRIAL GOODS & SERVICES INDEX

| ICB Code | ICB Sub Sector Name              |
|----------|----------------------------------|
| 2713     | Aerospace                        |
| 2791     | Business Support Services        |
| 2793     | Bus, Training & Employ. Agencies |
| 2723     | Containers & Packaging           |
| 2717     | Defense                          |
| 2771     | Delivery Services                |
| 2727     | Diversified Industrials          |
| 2733     | Electrical Components & Equip.   |
| 2795     | Financial Administration         |
| 2757     | Industrial Machinery             |
| 2797     | Industrial Suppliers             |
| 2775     | Railroads                        |
| 2777     | Transportation Services          |
| 2799     | Waste & Disposal Services        |

### FTSE ASIAN MARINE TRANSPORTATION INDEX

| ICB Code | ICB Sub Sector Name   |
|----------|-----------------------|
| 2773     | Marine Transportation |

### FTSE ASIAN OIL & GAS INDEX

| ICB Code | ICB Sub Sector Name        |
|----------|----------------------------|
| 533      | Exploration & Production   |
| 537      | Integrated Oil & Gas       |
| 573      | Oil Equipment & Services   |
| 577      | Pipelines                  |
| 583      | Renewable Energy Equipment |
| 587      | Alternative Fuels          |

### FTSE ASIAN PERSONAL & HOUSEHOLD GOODS INDEX

| ICB Code | ICB Sub Sector Name           |
|----------|-------------------------------|
| 3763     | Clothing & Accessories        |
| 3743     | Consumer Electronics          |
| 3722     | Durable Household Products    |
| 3765     | Footwear                      |
| 3726     | Furnishings                   |
| 3724     | Nondurable Household Products |
| 3767     | Personal Products             |
| 3745     | Recreational Products         |
| 3785     | Tobacco                       |
| 3747     | Toys                          |

### FTSE ASIAN PROPERTY INDEX

| ICB Code | ICB Sub Sector Name               |
|----------|-----------------------------------|
| 3728     | Home Construction                 |
| 8779     | Mortgage Finance                  |
| 8633     | Real Estate Holding & Development |
| 8637     | Real Estate Services              |
| 8671     | Industrial & Office REITs         |
| 8672     | Retail REITs                      |
| 8673     | Residential REITs                 |
| 8674     | Diversified REITs                 |
| 8675     | Specialty REITs                   |
| 8676     | Mortgage REITs                    |
| 8677     | Hotel & Lodging REITs             |

### FTSE ASIAN RETAIL INDEX

| ICB Code | ICB Sub Sector Name           |
|----------|-------------------------------|
| 5371     | Apparel Retailers             |
| 5373     | Broadline Retailers           |
| 5375     | Home Improvement Retailers    |
| 5333     | Drug Retailers                |
| 5337     | Food Retailers & Wholesalers  |
| 5377     | Specialised Consumer Services |
| 5379     | Specialty Retailers           |

### FTSE ASIAN TECHNOLOGY INDEX

| ICB Code | ICB Sub Sector Name          |
|----------|------------------------------|
| 9572     | Computer Hardware            |
| 9533     | Computer Services            |
| 2737     | Electronic Equipment         |
| 9574     | Electronic Office Equipment  |
| 9535     | Internet                     |
| 9576     | Semiconductors               |
| 9537     | Software                     |
| 9578     | Telecommunications Equipment |

### FTSE ASIAN TELECOMMUNICATIONS INDEX

| ICB Code | ICB Sub Sector Name           |
|----------|-------------------------------|
| 6535     | Fixed Line Telecommunications |
| 6575     | Mobile Telecommunications     |

### FTSE ASIAN TRAVEL, LEISURE & MEDIA INDEX

| ICB Code | ICB Sub Sector Name          |
|----------|------------------------------|
| 5751     | Airlines                     |
| 5553     | Broadcasting & Entertainment |
| 5752     | Gambling                     |
| 5753     | Hotels                       |
| 5555     | Media Agencies               |
| 5557     | Publishing                   |
| 5755     | Recreational Services        |
| 5757     | Restaurant & Bars            |
| 5759     | Travel & Tourism             |

### FTSE ASIAN UTILITIES INDEX

| ICB Code | ICB Sub Sector Name      |
|----------|--------------------------|
| 7535     | Conventional Electricity |
| 7537     | Alternative Electricity  |
| 7573     | Gas Distribution         |
| 7575     | Mult utilities           |
| 7577     | Water                    |

## INFORMATION

### Index Universe

FTSE Asia Pacific Index

### Index Launch

31 March 2009

### Base Date

19 September 2003

### Base Value

5000

### Investability Screen

Free float adjusted and liquidity screened

### Index Calculation

Real-time and end-of-day indices available. Real-time indices calculated every 15 seconds. The indices are calculated on public holidays whenever at least one market is trading, excluding 1st January.

### End-of-Day Distribution

Indices available at 22:00 Local time (1400 hours London time GMT or 1500 hours British Summertime) via FTP and email.

### Currency

USD, EUR, GBP, AUD, HKD & JPY

### Review Dates

Semi-annually in March and September

### Index Rules

Available at [www.ftse.com/asiansector](http://www.ftse.com/asiansector)

### Vendor Codes

Available at [www.ftse.com/asiansector](http://www.ftse.com/asiansector)

"FTSE®" is a trade mark of the London Stock Exchange Plc and The Financial Times Limited and is used by FTSE International Limited ("FTSE") under licence. "All-World®" is a trade mark of FTSE. All information is provided for information purposes only. Every effort is made to ensure that all information given in this publication is accurate, but no responsibility or liability can be accepted by FTSE or its licensors for any errors or for any loss from use of this publication. Neither FTSE nor any of its licensors makes any claim, prediction, warranty or representation whatsoever, expressly or impliedly, either as to the results to be obtained from the use of the FTSE Asian Sector Index Series ("Index") or the fitness or suitability of the Index for any particular purpose to which it might be put. 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 FTSE. Distribution of FTSE index values and the use of FTSE indices to create financial products requires a licence with FTSE and/or its licensors.

FOR FURTHER INFORMATION VISIT [WWW.FTSE.COM](http://WWW.FTSE.COM), EMAIL [INFO@FTSE.COM](mailto:INFO@FTSE.COM) OR CALL YOUR LOCAL FTSE OFFICE:

BEIJING +86 10 5864 5277 DUBAI +971 55 8 82 4065 FRANKFURT +49 (0) 69 156 85 144 HONG KONG +852 2164 3333

LONDON +44 (0) 20 7866 1810 MILAN +39 02 72426 641 MUMBAI +91 22 4090 7144 NEW YORK +1 888 747 FTSE (3873)

PARIS +33 (0) 1 53 76 82 88 SAN FRANCISCO +1 888 747 FTSE (3873) SYDNEY +61 2 9293 2866 TOKYO +81 3 3581 2811