# Asian cities loom large in life sciences

ASIA HAS BEEN THE DESTINATION FOR MUCH LIFE SCIENCES INVESTMENT SINCE 2012, WITH CITY-STATE SINGAPORE JOSTLING WITH CHINA'S SHANGHAI FOR TOP BILLING, AND OTHER REGIONAL CITIES APPEARING IN THE TOP 25

Cities in Asia have captured the leading positions as destinations for greenfield investment in the life sciences sector, with Shanghai and Singapore fighting it out for supremacy.

According to data from fDi Markets, a crossborder investment monitor, Singapore ranks first for volume of life sciences capital investment and number of projects since 2012, with Shanghai second.

Meanwhile, Shanghai tops the list for number of jobs created through inbound life sciences investments

from overseas, just ahead of Singapore.

China's Suzhou is in third place for capital investment and fifth for job creation, while Beijing is fourth for job creation, sixth for project numbers and ninth for capital investment. Other Asian cities to rank within the top 25 global destinations include Bangalore, Hangzhou, Hyderabad, Hong Kong, Mumbai, Seoul, Tianjin and Tokyo.

Top destinations in Europe and the Americas – the two other world regions with strong life sciences activity – are London and Dublin in Europe; and Boston and Cambridge (Massachusetts), Clayton (North Carolina) and San Francisco in the US. Tijuana, Mexico leads in the region for job creation.

To compile the list of locations for this study, fDi Intelligence, a data division of the Financial Times, looked at the greenfield FDI data between January 2012 and December 2016 for the life sciences sector. Locations were ranked on their record of investment considering project numbers, capital investment and job creation. Retail was excluded in this study.

## TOP 25 GLOBAL CITIES FOR LIFE SCIENCES (JAN 2012 - DEC 2016)

Source for all tables: fDi Markets

# TOP 25 GLOBAL CITIES FOR LIFE SCIENCES

BY JOB CREATION

1			
	RANK	STATE	COUNTRY
	1	Shanghai	China
	2 3	Singapore	Singapore
		Tijuana	Mexico
	4	Beijing	China
	5	Suzhou	China
	6	Dubai	UAE
	7	San Francisco (CA)	US
	8	Bangalore	India
	9	Hyderabad	India
	10=	Iskandar	Malaysia
	10=	Visakhapatnam	India
	12	London	UK
	13	Cambridge (MA)	US
	14	Noida	India
	15	Dublin	Ireland
	16	Mexico City	Mexico
	17	Chennai	India
	18	Algiers	Algeria
	19	Mumbai	India
	20	Kozhikode	India
	21=	Guaralhos	Brazil
	21=	Chongqing	China
	23	Hong Kong	Hong Kong
	24	Rockville (MD)	US
	25	Milan	Italy

# TOP 25 GLOBAL CITIES FOR LIFE SCIENCES

BY CAPITALEXPENDITURE\*

RANK	STATE	COUNTRY
1	Singapore	Singapore
2	Shanghai	China
3	Suzhou	China
4	Dublin	Ireland
5	Clayton (NC)	US
6	San Francisco (CA)	US
7	Iskandar	Malaysia
8	Dubai	UAE
9	Beijing	China
10	Luterbach	Switzerland
11	Hangzhou	China
12	London	UK
13	Vienna	Austria
14	Bangalore	India
15	Hyderabad	India
16	Limerick	Ireland
17	Cambridge (MA)	US
18	Hong Kong	Hong Kong
19	Sao Paulo	Brazil
20	Lima	Peru
21	Seoul	South Korea
22	Tianjin	China
23	Waterford	Ireland
24	NYC (NY)	US
25	Chicago (IL)	US

<sup>\*</sup> includes estimates

# TOP 25 GLOBAL CITIES FOR LIFE SCIENCES

BY PROJECT NUMBERS

RANK	STATE	COUNTRY
1	Singapore	Singapore
2	Shanghai	China
2 3 4	Dubai	UAE
4	London	UK
5	Cambridge (MA)	US
	Beijing	China
7	Dublin	Ireland
8	Helsinki	Finland
9	Boston (MA)	US
10	Bangalore	India
11	Suzhou	China
12	Frankfurt am Main	Germany
13	NYC (NY)	US
14	Seoul	South Korea
15 =	Berlin	Germany
15 =	Paris	France
15 =	Sao Paulo	Brazil
18 =	Barcelona	Spain
18 =	Hong Kong	Hong Kong
20	Hyderabad	India
21	Mumbai	India
22 =	Madrid	Spain
22 =	Tokyo	Japan
24	Sydney	Australia
25	Manchester	UK

e-mail fdi@ft.com.

**fDi Markets** is an online database tracking crossborder

## TOP 10 ASIA-PACIFIC CITIES FOR LIFE SCIENCES (JAN 2012 - DEC 2016)

Source for all tables: fDi Markets

#### **TOP ASIA-PACIFIC CITIES FOR LIFE SCIENCES**

BY JOB CREATION

RANK	STATE	COUNTRY
1	Shanghai	China
2	Singapore	Singapore
3	Beijing	China
4	Suzhou	China
5	Bangalore	India
6	Hyderabad	India
7=	Visakhapatnam	India
7=	Iskandar	Malaysia
9	Noida	India
10	Chennai	India

#### **TOP ASIA-PACIFIC CITIES FOR LIFE SCIENCES**

BY CAPITALEXPENDITURE\*

RANK	STATE	COUNTRY
1	Singapore	Singapore
2	Shanghai	China
3	Suzhou	China
4	Iskandar	Malaysia
5	Beijing	China
6	Hangzhou	China
7	Bangalore	India
8	Hyderabad	India
9	Hong Kong	Hong Kong
10	Seoul	South Korea

<sup>\*</sup> includes estimates

#### **TOP ASIA-PACIFIC CITIES FOR LIFE SCIENCES**

BY PROJECT NUMBERS

RANK	STATE	COUNTRY
1	Singapore	Singapore
2	Shanghai	China
3	Beijing	China
4	Bangalore	India
5	Suzhou	China
6	Seoul	South Korea
7	Hong Kong	Hong Kong
8	Hyderabad	India
9	Mumbai	India
10	Tokyo	Japan

## TOP 10 EUROPEAN CITIES FOR LIFE SCIENCES (JAN 2012 - DEC 2016)

Source for all tables: fDi Markets

#### **TOP EUROPEAN CITIES FOR LIFE SCIENCES**

BY JOB CREATION

RANK	STATE	COUNTRY
1	London	UK
2	Dublin	Ireland
3	Milan	Italy
4	Bratislava	Slovakia
5	Limerick	Ireland
6	Tatabanya	Hungary
7	Kaunas	Lithuania
8	Frankfurt am Main	Germany
9	Barcelona	Spain
10	Vienna	Austria

#### **TOP EUROPEAN CITIES FOR LIFE SCIENCES**

BY CAPITALEXPENDITURE\*

RANK	STATE	COUNTRY
1	Dublin	Ireland
2	Luterbach	Switzerland
3	London	UK
4	Vienna	Austria
5	Limerick	Ireland
6	Waterford	Ireland
7	Penzberg	Germany
8	Geel	Belgium
9	Galway	Ireland
10	Athlone	Ireland

<sup>\*</sup> includes estimates

# **TOP EUROPEAN CITIES FOR LIFE** SCIENCES BY PROJECT NUMBERS

RANK	STATE	COUNTRY
1	London	UK
2	Dublin	Ireland
3	Helsinki	Finland
4	Frankfurt am Main	Germany
5 =	Berlin	Germany
5 =	Paris	France
7	Barcelona	Spain
8	Madrid	Spain
9	Manchester	UK
10=	Dusseldorf	Germany
10=	Munich	Germany
10=	Vienna	Austria

# TOP 10 CITIES FOR LIFE SCIENCES IN THE AMERICAS (JAN 2012 - DEC 2016)

Source for all tables: fDi Markets

# **TOP CITIES FOR LIFE SCIENCES** IN THE AMERICAS BY JOB CREATION

RANK	STATE	COUNTRY
1	Tijuana	Mexico
2	San Francisco (CA)	US
3	Cambridge (MA)	US
4	Mexico City	Mexico
5	Guaralhos	Brazil
6	Rockville (MD)	US
7	NYC (NY)	US
8	Boston (MA)	US
9	Chicago (IL)	US
10	Sao Paulo	Brazil
10	Sao Paulo	Brazil

#### **TOP CITIES FOR LIFE SCIENCES** IN THE AMERICAS

BY CAPITALEXPENDITURE\*

RANK	STATE	COUNTRY
1	Clayton (NC)	US
2	San Francisco (CA)	US
3	Cambridge (MA)	US
4	Sao Paulo	Brazil
5	Lima	Peru
6	NYC (NY)	US
7	Chicago (IL)	US
8	Santiago	Chile
9	Montreal	Canada
10	Mexico City	Mexico

<sup>\*</sup> includes estimates

### **TOP CITIES FOR LIFE SCIENCES** IN THE AMERICAS

BY PROJECT NUMBERS

RANK	STATE	COUNTRY
1	Cambridge (MA)	US
2	Boston (MA)	US
3	NYC (NY)	US
4	Sao Paulo	Brazil
5 =	San Diego (CA)	US
5 =	San Francisco (CA)	US
5 =	Tijuana	Mexico
8 =	Mexico City	Mexico
8 =	Toronto	Canada
10 =	Bogota	Colombia
10 =	Chicago (IL)	US