# Market line

# City Statistics User Guide Coverage, Definitions, Methodology & FAQ

# MarketLine Advantage

Published: Ma

March 2019





### **Table of Contents**

1.	CITY DA	TA	4
1.1.	How to	access	4
2.	OVERVI	EW DASHBOARD	6
3.	ECONO	MIC, DEMOGRAPHIC, AND HOUSEHOLD DASHBOARDS	8
3.1.	Econo	nic dashboard	8
3.2.	Dem	nographic dashboard	8
3.3.	Hou	sehold dashboard	8
3.4.	Labo	or dashboard	8
4.	INSIGHT	FRAMEWORK	9
5.	LATEST	DATA PAGE	10
6.	DATA D	OWNLOAD PAGE	11
7.	DEFINIT	IONS	12
7.1.	Indicat	or definitions	12
7.2.	Econo	ny	12
7.3.	Demog	graphics	13
7.4.	Emplo	yment	13
7.5.	House	holds	14
7.6.	Geogra	aphical definitions	14
8.	METHO	DOLOGY AND FREQUENTLY ASKED QUESTIONS	16
8.1.	Sourci	ng, quality and confidence	16
	8.1.1.	Where do you collect your data from?	16
	8.1.2.	How trustworthy is your data?	16
	8.1.3.	What kind of quality control measures do you implement?	16
	8.1.4. sources	How do you ensure consistency in the definitions when your data is from ?	multiple 16
	8.1.5.	How do you overcome gaps in source data?	16



	8.1.6.	How confident can you be in your data for obscure or less-developed markets?	16
8.2.	For	ecasting	17
	8.2.1.	How do you forecast your data?	17
	8.2.2.	How are your exchange rates forecast?	17
8.3.	Upo	date cycles	17
	8.3.1.	How often do you update your data?	17
	8.3.2.	How do you ensure you are aware of any revised data or new data releases?	17
8.4.	Cov	verage	17
	8.4.1.	How do you choose your cities?	17
	8.4.2.	How do you choose your indicators?	18
	8.4.3.	Why do the area definitions of some cities differ?	18
	8.4.4.	Why do you not provide data on populations with "No Education"?	18
	8.4.5.	Why do you estimate GVA structure as opposed to GDP?	18
8.5.	Ger	neral data questions	18
	8.5.1.	Why are the values in your database different to other sources?	18
9.	APPEN	DIX	19
9.1.	Comp	lete indicator list	19
	9.1.1.	Economy	19
	9.1.2.	Demographic	20
	9.1.3.	Employment	24
	9.1.4.	Households	24
9.2.	Cor	nplete geography list	25
	9.2.1.	EAST ASIA & PACIFIC	25
	9.2.2.	EUROPE & CENTRAL ASIA	29
	9.2.3.	LATIN AMERICA & CARIBBEAN	35
	9.2.4.	MIDDLE EAST & NORTH AFRICA	38
	9.2.5.	NORTH AMERICA	39
	9.2.6.	SOUTH ASIA	43
	9.2.7.	SUB-SAHARAN AFRICA	44
9.3.	Mar	ketLine Advantage	48



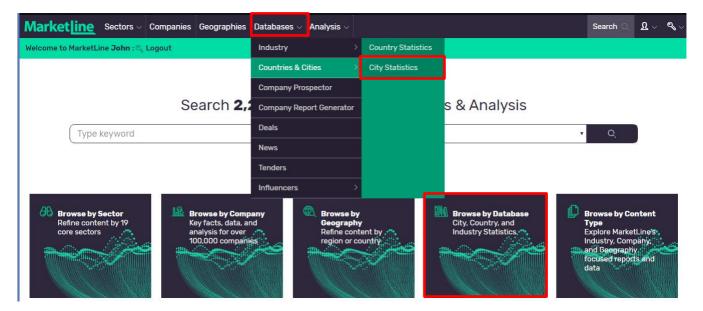
9.3.1.	Company Information	48
9.3.2.	Sector Information	49
9.3.3.	Country and City Information	49
9.3.4.	News and Financial Deals	50

Market line

# 1. City Data

### 1.1. How to access

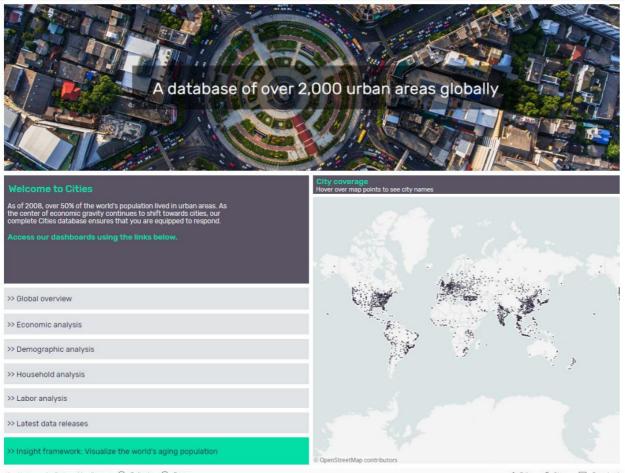
City Data can be accessed in the Databases menu in the MarketLine Advantage navigation bar or through the Browse by Databases link on the MarketLine Advantage homepage:



Once you're on the Databases section click "City Statistics" to be automatically directed to the City Data 'Home' page.

### Market line

Here, you will find a map showing our global coverage, links to each of our dashboards where you can access different indicators according to each theme, as well as our featured Insight Framework of the month.



 $\leftarrow \ {\tt Undo} \ \rightarrow \ {\tt Redo} \ \ {\textstyle \overleftarrow{\leftarrow}} \ \ {\tt Revert} \ \ {\textstyle \bigcirc} \ \ {\tt Refresh} \ \ {\textstyle \bigcirc} \ \ {\tt Pause}$ 

 $\varphi^{o}$  Edit  $\alpha_{0}^{o}$  Share  $\ensuremath{\overline{\downarrow}}$  Download



## 2. Overview Dashboard

Once on the 'Overview' page you will find top level indicators visualized geographically, with a supporting data table.

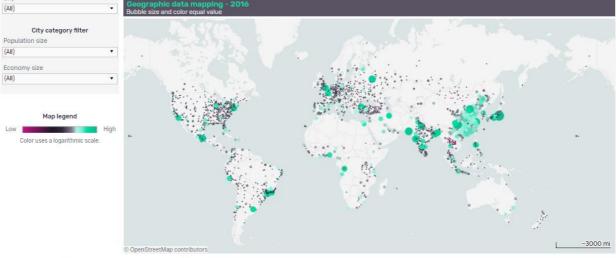
- In order to quickly find data for your geographical preference, you will find the geographic filters 'Region', 'Country' and 'City' along the left hand side bar. You can select single or multiple geographies at any one time
- Using the 'Indicator' and 'Year' filters, you can find data on close to 30 indicators for your year of choice
- You will also find city category filters, which allow data selections to be filtered by size of a city's population or economy

Home Overview Economic Demographic Household Labor Insight Framework Latest data Data download

#### **Global overview**

Select your indicator and filter by scale, geography and period. For category definitions, see Methodology document.

Indicator		Values Default order: 2016 descend	ding			
Total population	•	City	Country	2016	2021	CAGR 2016-2021
		Tokyo	Japan	36,422,288	37,726,229	0.71%
Year		Chongqing	China	30,247,349	30,579,807	0.22%
< 2016		Shanghai	China	24,473,613	25,864,555	1.11%
-	- >	Karachi	Pakistan	23,911,623	27,675,529	2.97%
0		Beijing	China	22,079,787	23,669,189	1.40%
		Sao Paulo	Brazil	21,269,246	21,913,224	0.60%
Geographic filter	r	Mexico city	Mexico	20,848,255	21,939,831	1.03%
Region		New York-Northern New Jers	United States	20,237,262	20,703,957	0.46%
(All)	•	Moscow	Russia	19,756,388	20,486,029	0.73%
2		Mumbai	India	19,389,677	20,416,907	1.04%
Country		Delhi	India	18,290,687	19,870,462	1.67%
All)	•	Osaka	Japan	17,396,878	17,544,761	0.17%
Ditto:						



Copyright GlobalData. Information is taken from the GlobalData Cities database and sourced from National, International, and Regional Statistics Offices, and GlobalData analysis

 $\leftarrow \ {\tt Undo} \ \rightarrow \ {\tt Redo} \ \ |\leftarrow \ {\tt Revert} \ \ {\textstyle \bigcirc} \ {\tt Refresh} \ \ {\textstyle \bigcirc} \ {\tt Pause}$ 



#### When you have made your selections, e.g. 'East Asia & Pacific' as per below, click 'Apply'

Home Overview Economic Demographic Household Labor Insight Framework Latest data Data download

#### **Global overview**

Indicator	Values Default order: 2016 descen	ding			
Total population	City	Country	2016	2021	CAGR 2016-2021
	Tokyo	Japan	36,422,288	37,726,229	0.71%
Year	Chongqing	China	30,247,349	30,579,807	0.22%
2016	Shanghai	China	24,473,613	25,864,555	1.11%
< 2016 ·	Karachi	Pakistan	23,911,623	27,675,529	2.97%
<u>о</u>	Beijing	China	22,079,787	23,669,189	1.40%
	Sao Paulo	Brazil	21,269,246	21,913,224	0.60%
Geographic filter	Mexico city	Mexico	20,848,255	21,939,831	1.03%
legion	New York-Northern New Jers.	United States	20,237,262	20,703,957	0.46%
(All)	Moscow	Russia	19,756,388	20,486,029	0.73%
	Mumbai	India	19,389,677	20,416,907	1.04%
(AII)	Delhi	India	18,290,687	19,870,462	1.67%
/ East Asia & Pacific Europe & Central Asia	Osaka	Japan	17,396,878	17,544,761	0.17%
Latin America & Caribbean Middle East & North Africa	Geographic data map Bubble size and color equal				
North America	The second	17.5	3	A THE STATE	



Copyright GlobalData. Information is taken from the GlobalData Cities database and sourced from National, International, and Regional Statistics Offices, and GlobalData analysis.

#### Once you have clicked 'Apply', you will see the chart, legend and side bar will update accordingly.

#### Additional features:

- If you hover over any data point with the cursor, this will show more information for that particular data value
- If you wish to download a map, chart or data point via Tableau Workbook, PDF, data cut or image, you will first need to click on the map, chart or data point which you wish to download, then select the 'Download' button in the bottom right corner of the page and choose the format in which you would like the data to be downloaded. To see the underlying data, it is recommended that you select 'Crosstab'
- To undo your most recent action, click 'Undo'
- To undo all of your actions, click 'Revert'



# 3. Economic, Demographic, and Household Dashboards

The layout of **the 'Economic', 'Demographic', 'Household'** and **'Labor'** dashboards is the same as the 'Overview' dashboard seen in the previous section.

### 3.1. Economic dashboard

This dashboard has over 50 indicators to choose from, including GDP and employment sector breakdown On the bottom half of the dashboard you will find a chart showing the ranking of every city within your selection for your chosen indicator, from 2000 to 2025

### 3.2. Demographic dashboard

The dashboard has over 100 indicators to choose from, including five year age brackets by gender On the right hand side of the dashboard you will find a population pyramid showing age band breakdown by gender, for 2016 and 2021. This is an aggregation of your selected cities Along the bottom of the dashboard, population pyramids show the same but by region

### 3.3. Household dashboard

This dashboard has over 20 indicators to choose from, including average household size and mean household income

The top row of charts shows the top 200 cities for your chosen indicator as a bubble chart, and household income distribution aggregated across your selected indicators

Below, the values are mapped geographically for your chosen year

### 3.4. Labor dashboard

This dashboard has 11 indicators to choose from, including employment by sector and labor force participation rate

The top row of charts is fixed to show employment by sector for your chosen year and unemployment rate over time

Below, your chosen indicator is mapped geographically for further analysis



# 4. Insight Framework

#### The 'Insight Framework' tab allows you to explore nuances in the data and create your own data story

- Each month, we provide a new chart that presents interesting data in a novel way. For example, June's chart explores the impact of aging populations
- Navigate through each month's chart by clicking through the buttons along the top of the dashboard, or using the arrows directly

### Insight framework Monthly charts to reveal insights from our city data.

<	17	Insight framework: April 2017	Insight framework: May 2017	Insight framework: June 2017	

### The impact of growing aging populations

65+ Population vs total population Bubble color = proportion of population which is 65+, bubble size = total population	Top 5 cities by 65+ 2016	-%	Analysis
	The Villages, FL	59.47%	Cities around the world are undergoing
	Punta Gorda, FL	37.67%	demographic transitions which are
	Homosassa Springs, FL	37.42%	projected to completely transform their economic and social landscape.
	Kochi (Japan)	33.81%	conomic and social landscape.
	Wakayama	32.37%	While an aging population is widely perceived as a great policy challenge
	Bottom 5 cities by 2016	65+%	given the subsequent decrease in labor supply, revenue and re-planning of
	Lilongwe	1.08%	urban infrastructure, it simultaneously creates substantial business
	Doha	1.10%	opportunities.
	Abu Dhabi	1.10%	
. 의해 이상 같은 것 같아요. 이상, 성장 관계가 가지 않는 것에서	Sharjah	1.21%	Innovative technologies in healthcare,
	Ajman	1.21%	transport, entertainment and infrastructure have the potential to
	Minimum population to	consider	improve the lives of the aging population, increase their autonomy and
	100,000 3	6,422,288	open new markets.
	0		
	Geographic filte	er	
	Geographic filte Region	er	
		er ▼	
	Region		
	Region (All)		
	Region (AII) Country	•	
€ OpenStantilung santilungs	Region (AII) Country	•	
© OpenStreetMap contributors	Region (AII) Country	•	
© OpenStreetMap contributors	Region (AII) Country (AII)	•	

Copyright GlobalData. Information is taken from the GlobalData Cities database and sourced from National, International, and Regional Statistics Offices, and GlobalData analysis.



#### Latest Data Page 5.

As MarketLine is committed to providing clients with the most relevant and up-to-date data available, we will regularly be updating our data set. Clients can visit the 'Latest data' tab to keep abreast of all the latest data changes we have made.

Home Overview Economic Demographic Household Labor Insight Framework Latest data Data download

#### Latest data

Data release log

With millions of data points on over 2,000 cities around the world, and estimates created to build the most complete cities database in the intelligence market, we continuously provide updates to ensure a high degree of quality and relevance for our clients and their strategy objectives. Updates are largely determined by the availability and official release of data from our vast array of over 200 sources. This may include upgrading estimated values or updates to forecasts based on the latest statistical releases.

Given the linkage of cities within a country, an update of a single city requires an update of all cities within the respective country. See below for all our updates.

Country	Date last updated	Description of changes
India	6 June 2017	Population density update
Canada	23 May 2017	Data updated based on new source data
China	23 May 2017	Shenzhen population updated
Colombia	23 May 2017	Data updated based on new source data
South Africa	23 May 2017	Data updated based on new source data
Brazil	15 May 2017	Data updated based on new source data
United States	15 May 2017	Land area updated
Afghanistan	27 April 2017	Population density and additional growth rates added
Albania	27 April 2017	Population density and additional growth rates added, plus general data update
Algeria	27 April 2017	Population density and additional growth rates added
Angola	27 April 2017	Population density and additional growth rates added
Argentina	27 April 2017	Population density and additional growth rates added
Armenia	27 April 2017	Population density and additional growth rates added
Australia	27 April 2017	Population density and additional growth rates added
Austria	27 April 2017	Population density and additional growth rates added, plus general data update
Azerbaijan	27 April 2017	Population density and additional growth rates added
Bahamas	27 April 2017	Population density and additional growth rates added
Bahrain	27 April 2017	Population density and additional growth rates added
Bangladesh	27 April 2017	Population density and additional growth rates added
Belarus	27 April 2017	Population density and additional growth rates added, plus general data update
Belgium	27 April 2017	Population density and additional growth rates added, plus general data update
Benin	27 April 2017	Population density and additional growth rates added
Bolivia	27 April 2017	Population density and additional growth rates added

#### **Further information**

For further information please contact your account manager. Copyright GlobalData. Note: Updates will replace previous values in the database.



# 6. Data Download Page

The **'Data Download'** dashboard provides the same data available on the other dashboards, but on this page all the indicators are available to select multiple indicators for multiple years. Update the indicator selection as per your preferences using the filters in the left hand side bar, and then download as an Excel file.

Home Overview Economic Demographic Household Labor Insight Framework Latest data Data download

#### **Data download**

Select datapoints of interest to generate a table suitable for exporting.

To export, click within the table to select it, then click the 'Download' button below and choose 'Crosstab'. Be aware that figures may not add to 100% due to rounding No more than 50 indicators will be displayed or exported at once. For bulk downloads contact your account manager.

Indicators	Selected data						
	■ Indicators	City	Country	Copyright	Forecast Date	2000	2001
	Total population	Kabul	Afghanistan	Central Statis	2016	2,041,805	2,127,74
Year		Tirana	Albania	Albanian Insti	2011	380,472	398,096
(All)	•	Algiers	Algeria	National Stati	2016	2,647,571	2,690,14
		Luanda	Angola	National Instit	2014	4,316,910	4,461,43
Geographic filters		Buenos Aires	Argentina	National Instit	2016	11,310,9	11,460,5
Region		Chubut-Rawson	Argentina	National Instit	2016	114,109	115,829
(AII)	•	Cordoba (Argentina)	Argentina	National Instit	2016	1,279,580	1,284,58
		Corrientes	Argentina	National Instit	2016	325,606	328,868
Country		Entre Rios-Parana	Argentina	National Instit	2016	317,357	319,614
(AII)	•	La Pampa- Santa R	Argentina	National Instit	2016	95,988	96,920
City		La Rioja	Argentina	National Instit	2016	142,568	146,411
	•	Mendoza	Argentina	National Instit	2016	975,197	986,341
(-0)		Rosario	Argentina	National Instit	2016	1,099,575	1,121,44
		Salta	Argentina	National Instit	2016	465,955	472,971
		San Luis	Argentina	National Instit	2016	164,855	168,771
		Tucuman	Argentina	National Instit	2016	525,245	527,607
		Yerevan	Armenia	Armenian Sta	2012	1,106,184	1,102,42
		Adelaide	Australia	Organisation f.	2015	1,138,851	1,148,00
		Brisbane	Australia	Organisation f.	2015	1,659,729	1,693,55
		Cairns	Australia	Organisation f.	2015	188,511	191,842
		Canberra	Australia	Organisation f.	2015	317,235	321,538
		Darwin	Australia	Organisation f.	2015	106,888	108,280
		Gold Coast	Australia	Organisation f.	2015	380,578	390,177
		Hobart	Australia	Organisation f.	2015	197,176	197,403
		Melbourne	Australia	Organisation f.	2015	3,458,812	3,500,24
		Perth	Australia	Organisation f.	2015	1,431,018	1,455,36
		Sydney	Australia	Organisation f.	2015	4,061,905	4,102,58
		Graz	Austria	Eurostat	2015	546,461	554,717
		Innsbruck	Austria	Eurostat	2015	266,680	268,356
		Linz	Austria	Eurostat	2015	724,343	727,000
		Salzburg	Austria	Eurostat	2015	329,673	331,816
		Vienna	Austria	Eurostat	2015	2,385,383	2,407,20
		Baku city	Azerbaijan	Azerbaijani St.	2015	1,806,400	1,826,90
		Nassau	Bahamas	Department o	2016	210,832	214,382
						4	

Copyright GlobalData. Information is taken from the GlobalData Cities database and sourced from National, International, and Regional Statistics Offices, and GlobalData analysis.

- The data will be shown, along with country and sourcing information in the table to the right
  To download the data click within the table to 'activate' it, navigate to the bottom right of the screen
- and click on the 'Download' button. From here you can export the data as 'Crosstab' (recommended), PDF, image and so on
- To ensure a swifter user experience, downloads are limited to 50 indicators at a time



# 7. Definitions

### 7.1. Indicator definitions

An extensive list of our indicators and their definitions, and routes to calculation, can be found in the Appendix. A summary is below:

### 7.2. Economy

#### Economy - Total Nominal GDP

• Total consumption (or demand) of an economy. Nominal GDP is provided in current market US Dollars (USD), Purchasing Power Parity (PPP), Local Currency (LCU), plus per capita and annual growth values.

### Economy - Total Nominal GVA

 Total Gross Value Added is a measure of the value of goods and services produced in an area, industry or sector of an economy. Nominal GVA is provided in current market US Dollars (USD), Local Currency (LCU), plus per capita and annual growth values.

#### Economy - Agriculture Nominal GVA

• Total Gross Value Added for the agriculture sector within an economy which includes forestry, hunting, fishing, as well as cultivation of crops and livestock production.

### Economy - Industry Nominal GVA

 Total Gross Value added for the industry sector includes manufacturing, mining and utilities (mining and quarrying, manufacturing, electricity/metro, gas, steam and air conditioning supply, water supply and waste management) and construction (construction of buildings, civil engineering and other constructions).

### Economy - Services Nominal GVA

Total Gross Value added for the services sector includes wholesale and retail trade; accommodation
and food services; transport; information and communication (wholesale and retail trade; repair of
motor vehicles and motorcycles, transportation and storage, accommodation and good service
activities and information and communication); financial intermediation and real estate (financial and
insurance activities, real estate activities and professional, scientific and technical activities,
administrative and support service activities) public administration; education; health and other
services (public administration and defense, compulsory social security, education, human health
and social work activities, arts, entertainment and recreation, other service activities, activities of
households as employers; undifferentiated goods and services producing activities of households for
own use and activities of extraterritorial organizations and bodies).

### Economy - Real GDP - Index (2010 = 100)

• Real GDP factors in the price-level (or inflation); GDP growth is anchored to a base year to demonstrate growth from a certain period.

### Economy - Prices - Consumer price index (2010 = 100)

• Consumer price index presents the growth of the average price level for a basket of good used by consumers. Price level growth is anchored to a base year to demonstrate change from historical periods. We specifically look at the annual average CPI rate.



### 7.3. Demographics

#### Demographics - Education - Less than Secondary Education

• Total population aged 25+ whose highest education attainment level is primary education or less. Demographics - Education - Secondary Education

• Total population aged 25+ whose highest education attainment level is secondary education.

### Demographics - Education structure - Further Education

• Total population aged 25+ whose highest education attainment level is tertiary education, this includes college, university, technical, masters, PhD etc.

### **Demographics - Population**

• Total population of both males and females. Five year age bands (0-4, 5-9, 10-14 etc) are additionally provided.

### Demographics - Population - Male

• Total population of males. Five year age bands (0-4, 5-9, 10-14 etc) are additionally provided. **Demographics - Population - Female** 

• Total population of females. Five year age bands (0-4, 5-9, 10-14 etc) are additionally provided.

### 7.4. Employment

### Employment - Labor force

• The labor force is the supply of labor available for producing goods and services in an economy. It includes people who are currently employed and people who are unemployed but seeking work as well as first-time job-seekers. In many cases, not everyone who works is included. Unpaid workers, family workers, and students are often omitted, and some countries do not count members of the armed forces.

### Employment - Labor Force - Participation rate

• Labor force participation rate is the percent of the working age population (15-64 years) who are in the labor force, meaning they are either employed or actively seeking employment.

### **Employment - Employment**

• Total year-end number of people who are employed within an economy, totaling the agriculture, industry and service sectors.

### Employment - Employment - Agriculture

• Total year-end number of people who are employed in the agriculture sector within a city, which includes forestry, hunting, fishing as well as cultivation of crops and livestock production.

### Employment - Employment - Industry

• Total year-end number of people who are employed in the industry sector within a city, which includes mining and quarrying, manufacturing, electricity/metro, gas, steam and air conditioning supply, water supply and waste management and construction.

#### Employment - Employment - Services

Total year-end number of people who are employed in the service sector within a city, which
includes wholesale and retail trade; repair of motor vehicles and motorcycles, transportation and
storage, accommodation and food service activities, information and communication, financial and
insurance activities, real estate activities, professional, scientific and technical activities,
administrative and support service activities, public administration and defense; compulsory social
security, education, human health and social work activities, arts, entertainment and recreation,
other service activities, activities of households as employers; undifferentiated goods- and servicesproducing activities of households for own use and activities of extraterritorial organizations and
bodies.



#### **Employment - Unemployment**

• Total number of people who are not employed within the labor force. This excludes economically active activities such as housework and education.

### Employment - Unemployment - Unemployment rate

• Unemployment refers to the share of the labor force that is without work but available for and seeking employment.

### 7.5. Households

#### Households and income - Average household size

• Average number of people living in one household.

- Households and income Total number of households
  - "Households" includes all of the occupied housing units in an urban area. A housing unit can include a house, flat, mobile home etc.

#### Households and income - Household income - Mean household income

- An averaged measure of the combined incomes of all people sharing a particular household or place of residence within the respective year. It includes every form of income, e.g., salaries and wages, retirement income, near cash government transfers like food stamps, and investment gains.
- Households and income Household income Median household income
  - The median income level of the income distribution represents the mid-point at which 50% of households have higher or lower income.
- Households and income Household income Households by income bracket
  - The number of households within a given income bracket. Values are provided in PPP, showing pretax income, per annum.

### Households and income - Household consumption expenditure

- A measure of the total final consumption expenditure from all households on goods and services. Households and income - Household consumption expenditure - Expenditure per household
  - An average measure of final consumption expenditure by a household on goods and services, measured by the average sum of expenditure of all people occupying a single household.

### 7.6. Geographical definitions

Due to our process of standardization we cover urban areas of varying sizes. Definitions for what constitutes each are below:

**City definition**: The definition of a city can vary depending on the country, but a city is typically a large urban area or an area with a high concentration of human settlement. A city can be categorized depending on the size of the population:

- Megacities: Cities with populations of 10 million and more.
- Large cities: Cities with populations of between 5 million and less than 10 million.
- Medium-sized cities: Cities with populations of between 500,000 and less than 5 million.
- Small cities: Cities with populations of less than 500,000.

**Metropolitan area definition**: A metropolitan area is typically defined as a region which consists of a densely populated urban center and the surrounding regions which are connected via transport networks, this includes areas within the direct commuter belt.

**Municipality definition**: A municipality is typically an urban area which has its own local government with local jurisdiction and corporate status.



**Region definition:** A region is often defined as a breakdown or categorization of a country into large areas which have definable boundaries, an example is counties such as West Midlands within the UK, or a country could be split into large general regions such as North and South Island in New Zealand.

# 8. Methodology and Frequently Asked Questions

### 8.1. Sourcing, quality and confidence

### 8.1.1. Where do you collect your data from?

National statistic offices are our main source of information, supported by international and regional statistical offices, and international charities, such as UNICEF. Using statistical offices which represent the country, or city, in question ensures access to the best and most up-to-date data available.

### 8.1.2. How trustworthy is your data?

Our credibility is driven by our data sources and our modelling methodology. Official statistics offices can typically be trusted as they are a either a governmental department or highly regarded independent organization which may report to the national government, or on their behalf. If we have low confidence in a source data point, regardless of the general credibility of the source, we carry out a secondary checking procedure to verify or discount the datWe maintain a level of transparency on such issues by providing information on our sources.

### 8.1.3. What kind of quality control measures do you implement?

To ensure the highest quality data possible, quality checks are implemented at every stage of the end-to-end process. We ensure the validity of our data with numerous automated tests, as well as manual checking of data points and overall trends. Additionally, we regularly re-evaluate our modelling logic to ensure we are continually enhancing our understanding of how intelligence on cities should be represented.

# 8.1.4. How do you ensure consistency in the definitions when your data is from multiple sources?

A consistent and robust dataset is of paramount importance. All source definitions are checked thoroughly before the data is extracted to ensure consistency and an estimation approach is implemented if absolutely necessary. To ensure there are no disparities in economic definitions we collect nominal GDP at current prices for each city, and use standardized currency conversions where needed.

### 8.1.5. How do you overcome gaps in source data?

We use a variety of techniques depending on the severity of data availability however, in simple cases, we are able to impute missing values by using linear trend methods, which produces the lowest standard error.

### 8.1.6. How confident can you be in your data for obscure or less-developed markets?



Where we are unsure of the reliability of a data source we ensure figures are aligned with secondary materials. Beyond this, our hierarchical modelling approach enables us to credibly provide estimations for hard-to-research markets.

### 8.2. Forecasting

### 8.2.1. How do you forecast your data?

Broadly, our principal assumption is that cities are by-in-large becoming independent entities within countries, therefore forecasting of cities should be carried out with a stronger emphasis on their independent nature (or growth). Nonetheless, we still analyze cities within its country limits (for instance, taking into account the historical city's growth contribution to the country). Our forecast method therefore consists of a rigorous framework relevant to the city and data availability at hand, and uses exponential smoothing and linear regression techniques to derive future values. This method removes short-term volatility through dampening, giving an outlook on long-term growth. This long-term outlook is an essential condition given the high degree of estimation in micro data by official sources.

### 8.2.2. How are your exchange rates forecast?

The latest year is estimated by taking into account year-to-date data; while the forecast is derived using International Monetary Fund implied exchange rates.

### 8.3. Update cycles

### 8.3.1. How often do you update your data?

Our team of Researchers and Analysts follow an annual update cycle, while continually seeking new cities and indicators to add to our coverage.

8.3.2. How do you ensure you are aware of any revised data or new data releases?

Our Analysts keep a record of source data cycles to ensure that when a source's data is revised our data set is also updated.

### 8.4. Coverage

8.4.1. How do you choose your cities?

We have chosen our markets based on what is most valuable to clients. This means we cover both the biggest cities and those that are growing and have great potential for the future; it also ensures that we only cover



markets where we can be confident in the quality of our data and our ability to provide complete, geographically comparable values.

### 8.4.2. How do you choose your indicators?

To meet our goal of creating the most comprehensive cities database in the market we have selected our indicators based on reliability and depth of the data available, usefulness in making business decisions, and client feedback.

### 8.4.3. Why do the area definitions of some cities differ?

In order to provide the most accurate indication of a city's economy or demographic situation, for example, we will try to collate data for the city proper. If such data is unavailable, or cannot be credibly estimated, we will attempt to use the 'next best' definition, i.e. metropolitan area, metropolitan region, and so on. Improvements to our methodology mean we have now been able to provide data on a city level where we were unable to before.

### 8.4.4. Why do you not provide data on populations with "No Education"?

Due to disparities between definitions of education levels across different countries, and the varying levels of data availability we provide data on those achieving "Less than secondary education." This allows us to maintain consistency in our taxonomy and provide data with higher confidence.

### 8.4.5. Why do you estimate GVA structure as opposed to GDP?

Gross Value Added is a more valuable representation of the contribution of a given industry or sector to the total economy. GVA is calculated by removing subsidies and taxes from GDP, factors which may differ significantly, creating false or enhanced figures.

### 8.5. General data questions

### 8.5.1. Why are the values in your database different to other sources?

The data points that our competitors provide may vary depending on a variety of factors, for instance, there may be a difference in the city area definition, or a different update period, or a different source of datOur approach is focused on providing the most complete database on cities within the market, which may not necessarily be the same motivation of our competitors, as we strongly believe there is a need to enable comparative analysis across cities (in similar fashion to how countries are analyzed).

#### If you have any queries or need further information please contact your account manager.



# 9. Appendix

### 9.1. Complete indicator list

### 9.1.1. Economy

Nominal GDP (m) - Total (USD, LCU) Nominal GDP - Annual growth (%) Nominal GDP - Per capita (USD, LCU) Nominal GDP - Per capita: annual growth (%) Nominal GDP - Per km2 (USD, LCU) Nominal GDP - Per employed person (USD, LCU) Nominal GDP - Per employed person: annual growth (%) Nominal GDP (PPP, m) - Total Nominal GDP (PPP) - Annual growth (%) Nominal GDP (PPP) - Per capita Nominal GDP (PPP) - Per capita: annual growth (%) Nominal GDP (PPP) - Per km2 Nominal GDP (PPP) - Per employed person Nominal GDP (PPP) - Per employed person: annual growth (%) Real GDP (m) - Total (2010 = 100) (USD, LCU) Real GDP - Annual growth (%) Real GDP - Per Capita (2010 = 100) (USD, LCU) Real GDP - Index (2010 = 100) Real GDP - Per employed person (2010 = 100) (USD, LCU) Real GDP - Per employed person: annual growth (%) Real GDP - Per km2 (USD, LCU) Nominal GVA (m) - Total (USD, LCU) Nominal GVA - Annual growth (%) - Total Nominal GVA (m) - Agriculture - Total (USD, LCU) Nominal GVA structure (% of total) - Agriculture Nominal GVA - Agriculture - Per agriculture employee Nominal GVA (m) - Industry - Total (USD, LCU) Nominal GVA (m) - Industry - Construction (USD, LCU) Nominal GVA (m) - Industry - Manufacturing, mining & utilities (USD, LCU) Nominal GVA structure (% of total) - Industry - Total Nominal GVA structure (% of total) - Industry - Construction Nominal GVA structure (% of total) - Industry - Manufacturing, mining & utilities Nominal GVA - Industry - Per industry employee (USD, LCU) Nominal GVA (m) - Services - Total (USD, LCU) Nominal GVA (m) - Services - Financial, insurance, real estate, professional, scientific, technical, and administrative activities (USD, LCU) Nominal GVA (m) - Services - Public administration, education, health, and other services (USD, LCU) Nominal GVA (m) - Services - Wholesale and retail trade, accommodation and food services, and transport, information, and communication (USD, LCU) Nominal GVA structure (% of total) - Services - Total Nominal GVA structure (% of total) - Services - Financial, insurance, real estate, professional, scientific, technical, and administrative activities Nominal GVA structure (% of total) - Services - Public administration, education, health, and other services



Nominal GVA structure (% of total) - Services - Wholesale and retail trade, accommodation and food services, and transport, information, and communication Nominal GVA - Services - Per services employee (USD, LCU) Nominal GVA - Annual growth (%) - Agriculture - Total Nominal GVA - Annual growth (%) - Industry - Total Nominal GVA - Annual growth (%) - Services - Total Nominal GVA - Annual growth (%) - Industry - Construction Nominal GVA - Annual growth (%) - Industry - Manufacturing, mining & utilities Nominal GVA - Annual growth (%) - Services - Financial, insurance, real estate, professional, scientific, technical, and administrative activities Nominal GVA - Annual growth (%) - Services - Public administration, education, health, and other services Nominal GVA - Annual growth (%) - Services - Wholesale and retail trade, accommodation and food services, and transport, information, and communication Nominal GVA - Annual growth (%) - Agriculture - Per agriculture employee Nominal GVA - Annual growth (%) - Industry - Per industry employee Nominal GVA - Annual growth (%) - Services - Per services employee Prices - Consumer price index (2010 = 100) - Overall Prices - Annual growth (%) – Overall

### 9.1.2. Demographic

Population - Total Population - Annual growth (%)
Population - Population density
Population - Under 15 years - Total
Population - Under 15 years - Annual growth (%)
Population - Under 15 years - Aged 0-4 years
Population - Under 15 years - Aged 5-9 years
Population - Under 15 years - Aged 10-14 years
Population - Under 15 years - Aged 0-4 years: annual growth (%)
Population - Under 15 years - Aged 5-9 years: annual growth (%)
Population - Under 15 years - Aged 10-14 years: annual growth (%)
Population - 15-64 years - Total
Population - 15-64 years - Annual growth (%)
Population - 15-64 years - Aged 15-19 years
Population - 15-64 years - Aged 20-24 years
Population - 15-64 years - Aged 25-29 years
Population - 15-64 years - Aged 30-34 years Population - 15-64 years - Aged 35-39 years
Population - 15-64 years - Aged 40-44 years
Population - 15-64 years - Aged 45-49 years
Population - 15-64 years - Aged 50-54 years
Population - 15-64 years - Aged 55-59 years
Population - 15-64 years - Aged 60-64 years
Population - 15-64 years - Aged 15-19 years: annual growth (%)
Population - 15-64 years - Aged 20-24 years: annual growth (%)
Population - 15-64 years - Aged 25-29 years: annual growth (%)
Population - 15-64 years - Aged 30-34 years: annual growth (%)
Population - 15-64 years - Aged 35-39 years: annual growth (%)
Population - 15-64 years - Aged 40-44 years: annual growth (%)
Population - 15-64 years - Aged 45-49 years: annual growth (%)
Population - 15-64 years - Aged 50-54 years: annual growth (%)
Population - 15-64 years - Aged 55-59 years: annual growth (%)



Population - 15-64 years - Aged 60-64 years: annual growth (%) Population - 65+ years - Total Population - 65+ years - Annual growth (%) Population - 65+ years - Aged 65-69 years Population - 65+ years - Aged 70-74 years Population - 65+ years - Aged 75-79 years Population - 65+ years - Aged 80+ years Population - 65+ years - Aged 65-69 years: annual growth (%) Population - 65+ years - Aged 70-74 years: annual growth (%) Population - 65+ years - Aged 75-79 years: annual growth (%) Population - 65+ years - Aged 80+ years: annual growth (%) Population - Male - Total Population - Male - Annual growth (%) Population - Male - Under 15 years - Total Population - Male - Under 15 years - Annual growth (%) Population - Male - Under 15 years - Male: Aged 0-4 years Population - Male - Under 15 years - Male: Aged 5-9 years Population - Male - Under 15 years - Male: Aged 10-14 years Population - Male - Under 15 years - Male: Aged 0-4 years: annual growth (%) Population - Male - Under 15 years - Male: Aged 5-9 years: annual growth (%) Population - Male - Under 15 years - Male: Aged 10-14 years: annual growth (%) Population - Male - 15-64 years - Total Population - Male - 15-64 years - Annual growth (%) Population - Male - 15-64 years - Male: Aged 15-19 years Population - Male - 15-64 years - Male: Aged 20-24 years Population - Male - 15-64 years - Male: Aged 25-29 years Population - Male - 15-64 years - Male: Aged 30-34 years Population - Male - 15-64 years - Male: Aged 35-39 years Population - Male - 15-64 years - Male: Aged 40-44 years Population - Male - 15-64 years - Male: Aged 45-49 years Population - Male - 15-64 years - Male: Aged 50-54 years Population - Male - 15-64 years - Male: Aged 55-59 years Population - Male - 15-64 years - Male: Aged 60-64 years Population - Male - 15-64 years - Male: Aged 15-19 years: annual growth (%) Population - Male - 15-64 years - Male: Aged 20-24 years: annual growth (%) Population - Male - 15-64 years - Male: Aged 25-29 years: annual growth (%) Population - Male - 15-64 years - Male: Aged 30-34 years: annual growth (%) Population - Male - 15-64 years - Male: Aged 35-39 years: annual growth (%) Population - Male - 15-64 years - Male: Aged 40-44 years: annual growth (%) Population - Male - 15-64 years - Male: Aged 45-49 years: annual growth (%) Population - Male - 15-64 years - Male: Aged 50-54 years: annual growth (%) Population - Male - 15-64 years - Male: Aged 55-59 years: annual growth (%) Population - Male - 15-64 years - Male: Aged 60-64 years: annual growth (%) Population - Male - 65+ years - Total Population - Male - 65+ years - Annual growth (%) Population - Male - 65+ years - Male: Aged 65-69 years Population - Male - 65+ years - Male: Aged 70-74 years Population - Male - 65+ years - Male: Aged 75-79 years Population - Male - 65+ years - Male: Aged 80+ years Population - Male - 65+ years - Male: Aged 65-69 years: annual growth (%) Population - Male - 65+ years - Male: Aged 70-74 years: annual growth (%) Population - Male - 65+ years - Male: Aged 75-79 years: annual growth (%) Population - Male - 65+ years - Male: Aged 80+ years: annual growth (%) Population - Female - Total

Population - Female - Annual growth (%) Population - Female - Under 15 years - Total Population - Female - Under 15 years - Annual growth (%) Population - Female - Under 15 years - Female: Aged 0-4 years Population - Female - Under 15 years - Female: Aged 5-9 years Population - Female - Under 15 years - Female: Aged 10-14 years Population - Female - Under 15 years - Female: Aged 0-4 years: annual growth (%) Population - Female - Under 15 years - Female: Aged 5-9 years: annual growth (%) Population - Female - Under 15 years - Female: Aged 10-14 years: annual growth (%) Population - Female - 15-64 years - Total Population - Female - 15-64 years - Annual growth (%) Population - Female - 15-64 years - Female: Aged 15-19 years Population - Female - 15-64 years - Female: Aged 20-24 years Population - Female - 15-64 years - Female: Aged 25-29 years Population - Female - 15-64 years - Female: Aged 30-34 years Population - Female - 15-64 years - Female: Aged 35-39 years Population - Female - 15-64 years - Female: Aged 40-44 years Population - Female - 15-64 years - Female: Aged 45-49 years Population - Female - 15-64 years - Female: Aged 50-54 years Population - Female - 15-64 years - Female: Aged 55-59 years Population - Female - 15-64 years - Female: Aged 60-64 years Population - Female - 15-64 years - Female: Aged 15-19 years: annual growth (%) Population - Female - 15-64 years - Female: Aged 20-24 years: annual growth (%) Population - Female - 15-64 years - Female: Aged 25-29 years: annual growth (%) Population - Female - 15-64 years - Female: Aged 30-34 years: annual growth (%) Population - Female - 15-64 years - Female: Aged 35-39 years: annual growth (%) Population - Female - 15-64 years - Female: Aged 40-44 years: annual growth (%) Population - Female - 15-64 years - Female: Aged 45-49 years: annual growth (%) Population - Female - 15-64 years - Female: Aged 50-54 years: annual growth (%) Population - Female - 15-64 years - Female: Aged 55-59 years: annual growth (%) Population - Female - 15-64 years - Female: Aged 60-64 years: annual growth (%) Population - Female - 65+ years - Total Population - Female - 65+ years - Annual growth (%) Population - Female - 65+ years - Female: Aged 65-69 years Population - Female - 65+ years - Female: Aged 70-74 years Population - Female - 65+ years - Female: Aged 75-79 years Population - Female - 65+ years - Female: Aged 80+ years Population - Female - 65+ years - Female: Aged 65-69 years: annual growth (%) Population - Female - 65+ years - Female: Aged 70-74 years: annual growth (%) Population - Female - 65+ years - Female: Aged 75-79 years: annual growth (%) Population - Female - 65+ years - Female: Aged 80+ years: annual growth (%) Population structure (% of total) - Under 15 years - Total Population structure (% of total) - Under 15 years - Aged 0-4 years Population structure (% of total) - Under 15 years - Aged 5-9 years Population structure (% of total) - Under 15 years - Aged 10-14 years Population structure (% of total) - 15-64 years - Total Population structure (% of total) - 15-64 years - Aged 15-19 years Population structure (% of total) - 15-64 years - Aged 20-24 years Population structure (% of total) - 15-64 years - Aged 25-29 years Population structure (% of total) - 15-64 years - Aged 30-34 years Population structure (% of total) - 15-64 years - Aged 35-39 years Population structure (% of total) - 15-64 years - Aged 40-44 years Population structure (% of total) - 15-64 years - Aged 45-49 years Population structure (% of total) - 15-64 years - Aged 50-54 years



Population structure (% of total) - 15-64 years - Aged 55-59 years Population structure (% of total) - 15-64 years - Aged 60-64 years Population structure (% of total) - 65+ years - Total Population structure (% of total) - 65+ years - Aged 65-69 years Population structure (% of total) - 65+ years - Aged 70-74 years Population structure (% of total) - 65+ years - Aged 75-79 years Population structure (% of total) - 65+ years - Aged 80+ years Population structure (% of total) - Male - Total Population structure (% of total) - Male - Under 15 years - Total Population structure (% of total) - Male - Under 15 years - Male: Aged 0-4 years Population structure (% of total) - Male - Under 15 years - Male: Aged 5-9 years Population structure (% of total) - Male - Under 15 years - Male: Aged 10-14 years Population structure (% of total) - Male - 15-64 years - Total Population structure (% of total) - Male - 15-64 years - Male: Aged 15-19 years Population structure (% of total) - Male - 15-64 years - Male: Aged 20-24 years Population structure (% of total) - Male - 15-64 years - Male: Aged 25-29 years Population structure (% of total) - Male - 15-64 years - Male: Aged 30-34 years Population structure (% of total) - Male - 15-64 years - Male: Aged 35-39 years Population structure (% of total) - Male - 15-64 years - Male: Aged 40-44 years Population structure (% of total) - Male - 15-64 years - Male: Aged 45-49 years Population structure (% of total) - Male - 15-64 years - Male: Aged 50-54 years Population structure (% of total) - Male - 15-64 years - Male: Aged 55-59 years Population structure (% of total) - Male - 15-64 years - Male: Aged 60-64 years Population structure (% of total) - Male - 65+ years - Total Population structure (% of total) - Male - 65+ years - Male: Aged 65-69 years Population structure (% of total) - Male - 65+ years - Male: Aged 70-74 years Population structure (% of total) - Male - 65+ years - Male: Aged 75-79 years Population structure (% of total) - Male - 65+ years - Male: Aged 80+ years Population structure (% of total) - Female - Total Population structure (% of total) - Female - Under 15 years - Total Population structure (% of total) - Female - Under 15 years - Female: Aged 0-4 years Population structure (% of total) - Female - Under 15 years - Female: Aged 5-9 years Population structure (% of total) - Female - Under 15 years - Female: Aged 10-14 years Population structure (% of total) - Female - 15-64 years - Total Population structure (% of total) - Female - 15-64 years - Female: Aged 15-19 years Population structure (% of total) - Female - 15-64 years - Female: Aged 20-24 years Population structure (% of total) - Female - 15-64 years - Female: Aged 25-29 years Population structure (% of total) - Female - 15-64 years - Female: Aged 30-34 years Population structure (% of total) - Female - 15-64 years - Female: Aged 35-39 years Population structure (% of total) - Female - 15-64 years - Female: Aged 40-44 years Population structure (% of total) - Female - 15-64 years - Female: Aged 45-49 years Population structure (% of total) - Female - 15-64 years - Female: Aged 50-54 years Population structure (% of total) - Female - 15-64 years - Female: Aged 55-59 years Population structure (% of total) - Female - 15-64 years - Female: Aged 60-64 years Population structure (% of total) - Female - 65+ years - Total Population structure (% of total) - Female - 65+ years - Female: Aged 65-69 years Population structure (% of total) - Female - 65+ years - Female: Aged 70-74 years Population structure (% of total) - Female - 65+ years - Female: Aged 75-79 years Population structure (% of total) - Female - 65+ years - Female: Aged 80+ years Population - Dependency ratio - Non-working to working age population Population - Dependency ratio - Over 64 to working age population Population - Dependency ratio - Under 15 to working age population Population - Dependency ratio - Non-working to working age population: annual growth (%) Population - Dependency ratio - Over 64 to working age population: annual growth (%)



Population - Dependency ratio - Under 15 to working age population: annual growth (%) Education - Secondary education - Total Education - Further education - Total Education structure (% of total) - Less than Secondary education Education structure (% of total) - Secondary education Education structure (% of total) - Secondary education Education structure (% of total) - Further education Education - Less than Secondary education Education - Less than Secondary education - Annual growth (%) Education - Further education - Annual growth (%)

### 9.1.3. Employment

Total Total - Annual growth (%) Agriculture Agriculture - Annual growth (%) Industry Industry - Annual growth (%) Services Services - Annual growth (%) Employment structure (% of total) - Agriculture Employment structure (% of total) - Industry Employment structure (% of total) - Services Labour force - Total Labour force - Total - Annual growth (%) Labour force - Participation rate Labour force - Participation rate - Annual growth (%) Unemployment - Total Unemployment - Total - Annual growth (%) **Unemployment - Unemployment rate** Unemployment - Unemployment rate - Annual growth (%)

### 9.1.4. Households

Total number of households Total number of households - Annual growth (%) Household density Average household size Average household size - Annual growth (%) Household final consumption expenditure - Total (USD, LCU) Household final consumption expenditure - Annual growth (%) Household final consumption expenditure - Mean household expenditure (USD, LCU) Household final consumption expenditure - Mean household expenditure - Annual growth (%) Household income - Mean household income (USD, LCU) Household income - Mean household income - Annual growth (%) Household income - Median household income (USD, LCU) Household income - Median household income - Annual growth (%) Number of households by income brackets - PPP0-1.999 Number of households by income brackets - PPP2,000-3,999 Number of households by income brackets - PPP4,000-9,999

Number of households by income brackets - PPP10,000-19,999 Number of households by income brackets - PPP20,000-39,999 Number of households by income brackets - PPP40,000-74,999 Number of households by income brackets - PPP75,000+ Household income structure (% of total) - By income bracket: PPP0-1,999 Household income structure (% of total) - By income bracket: PPP2,000-3,999 Household income structure (% of total) - By income bracket: PPP4,000-9,999 Household income structure (% of total) - By income bracket: PPP10,000-19,999 Household income structure (% of total) - By income bracket: PPP10,000-19,999 Household income structure (% of total) - By income bracket: PPP20,000-39,999 Household income structure (% of total) - By income bracket: PPP20,000-39,999
Household income structure (% of total) - By income bracket: PPP40,000-74,999 Household income structure (% of total) - By income bracket: PPP75,000+

### 9.2. Complete geography list

### 9.2.1. EAST ASIA & PACIFIC

### Australia

Australia			
	Adelaide	Brisbane	Cairns
	Canberra	Darwin	Gold Coast-Tweed Heads
	Hobart	Melbourne	Perth
	Sydney		
Cambodia			
Phr	iom Penh		
China			
	China		
	Ankang	Anqing	Anshan
	Anshun	Anyang	Baicheng
	Baise	Baishan	Baiyin
	Baoding	Baoji	Baoshan
	Bazhong	Beihai	Beijing
	Bengbu	Benxi	Binzhou
	Bozhou	Cangzhou	Changchun
	Changde	Changsha	Changzhi
	Changzhou	Chaohu	Chaoyang
	Chaozhou	Chengde	Chengdu
	Chenzhou	Chifeng	Chizhou
	Chongqing	Chongzuo	Chuzhou
	Dalian	Dandong	Daqin
	Datong	Dazhou	Deyang
	Dezhou	Dingxi	Dongguan
	Dongying	Ezhou	Fangchenggang
	Foshan	Fushun	Fuxin
	Fuyang	Fuzhou	Ganzhou
	Guang'an	Guangyuan	Guangzhou
	Guigang	Guilin	Guiyang
	Guyuan	Haikou	Handan
	, Hangzhou	Hanzhong	Harbin

© MarketLine 2019. This product is licensed and is not to be photocopied.

City Statistics User Guide Published: March 2019

Hebi Hegang Hengya Hezhou Huaian Huainar Huangs Hulunbu Ji'an Jiayugu Jinan Jingdez Jinhua Jinchou

Hegang Hengyang Huainan Huangshi Hulunbuir Jiayuguan Jingdezhen Jinzhou Jixi Laibin Leshan Liaocheng Lincang Lishui Loudi Luoyang Maanshan Meizhou Nanchang Nanning Nanyang Ningde Pingdingshan Putian Qingyuan Qinzhou Quanzhou Rizhao Sanya Shangqiu Shaoguan Shenyang Shiyan Shuozhou Songyuan Suizhou Tai'an Tangshan Tieling Tongliao Weifang Wenzhou Wuhu Wuxi Xiamen Xiangtan Xiaogan

Hechi Heihe Heyuan Hohhot Huaibei Huanggang Huizhou Huzhou Jiaozuo Jieyang Jinchang Jingmen Jining Jiujiang Kaifeng Langfang Lhasa Liaoyuan l infen Liupanshui Lu'an Luzhou Maoming Mianyang Nanchong Nanping Neijiang Panjin Pingliang Puvana Qinhuanqdao Qiqihar Qujing Sanmenxia Shanghai Shantou Shaoxing Shenzhen Shizuishan Simao Suihua Sugian Taiyuan Tianjin Tongchuan Tongling Weihai Wuhai Wulanchabu Wuzhong Xi'an Xianning Xingtai

Hefei Hengshui Heze Hong Kong Huaihua Huangshan Huludao Jiamusi Jiaxing Jilin Jincheng Jingzhou Jinzhong Jiuquan Kunming Lanzhou Lianyungang Lijiang Linyi Longyan Luohe Lyuliang Meishan Mudanjiang Nanjing Nantong Ningbo Panzhihua Pingxiang Qinadao Qinyang Qitaihe Quzhou Sanming Shangluo Shanwei Shaoyang Shijiazhuang Shuangyashan Siping Suining Suzhou Taizhou Tianshui Tonghua Urumgi Weinan Wuhan Wuwei Wuzhou Xiangfan Xianyang Xining



City Statistics User Guide Published: March 2019

# Market line

	Xinxiang	Xinyang	Xinyu
	Xinzhou	Xuancheng	Xuchang
	Xuzhou	Yanan	Yancheng
	Yangjiang	Yangquan	Yangzhou
	Yantai	Yibin	Yichang
	Yichun (Heilongjiang)	Yichun (Jiangxi)	Yinchuan
	Yingkou	Yingtan	Yiyang
	Yongzhou	Yueyang	Yulin (Guangxi)
	Yulin (Shanxi)	Yuncheng	Yunfu
	Yuxi	Zaozhuang	Zhangjiajie
	Zhangjiakou	Zhangye	Zhangzhou
	Zhanjiang	Zhaoqin	Zhaotong
	Zhengjiang	Zhengzhou	Zhongshan
	Zhongwei	Zhoukou	Zhoushan
	Zhuhai	Zhumadian	Zhuzhou
	Zibo	Zigong	Ziyang
Indonesia			
	Ambon	Balikpapan	Bandar Lampung
	Bandung	Banjarmasin	Bekasi
	Bengkulu	Binjai	Bogor
	Cilegon	Cimahi	Cirebon
	Denpasar	Dumai	Jakarta
	Jambi	Jayapura	Jember
	Kediri	Kendari	Kupang
	Malang	Manado	Mataram
	Medan	Palembang	Palu
	Pekalongan	Pekan Baru	Pematang Siantar
	Pontianak	Probolinggo	Samarinda
	Semarang	Serang	Sukabumi
	Surabaya	Surakarta	Tangerang
	Tasikmalaya	Tegal	Yogyakarta
7			
Japan	Anjo	Fukuoka	Fukuyama
	Hamamatsu	Himeji	Hiroshima
	Kagoshima	Kanazawa	Kitakyushu
	Kochi	Kofu	Kumamoto
	Kurashiki	Maebashi	Matsuyama
	Mito	Nagano	Nagasaki
	Nagoya	Naha	Niigata
	Numazu	Oita	Okayama
	Osaka	Sapporo	Sendai
	Shizuoka	Takamatsu	Tokushima
	Tokyo	Toyama	Toyohashi
	Utsunomiya	Wakayama	Yokkaichi
	otsunomya	makayama	

Laos

Vientiane

Published: March 2019



	Alor Setar	lpoh	Johor Bahru
	Kajang	Kangar	Kota Bharu
	Kota Kinabalu	Kuala Lumpur	Kuala Terengganu
	Kuantan	Kuching	Malacca
	Miri	Penang	Seremban
Mongolia			
	Arvaikheer	Bayankhongor	Bayan-Olgii
	Bulgan	Choibalsan	Choir-Sumber
	Dalanzadgad	Darkhan	Erdenet
	Govi-Altai-Yesonbulag	Khovd-Jargalant	Mandalgovi-Saintsagaar
	Moron	Ondorkhaan-Kherlen	Sainshand
	Selenge-Sukhbaatar	Sukhbaatar-Baruun-Urt	Tsetserleg
	Ulaanbaatar Zuunmod	Uvs-Ulaangom	Zavkhan-Uliastai
Myanmar (Bui	rma)		
	yi Taw		
New Zealand			
	Auckland	Christchurch	Dunedin
	Gisborne	Greymouth	Hamilton
	Hastings	Invercargill	Nelson
	New Plymouth	Tauranga	Wanganui
	Wellington	Whangarei	
Papua New G			
	Port Moresby		
Philippines			
	Angeles	Bacolod	Baguio
	Batangas	Cagayan de oro	Calamba
	Cebu	Dagupan	Davao
	General Santos	lloilo-Guimaras	Manila
	Naga	Olongapo	Zamboanga
Singapore			
Singa	pore		
South Korea			
	Busan	Changwon	Cheonan
	Cheongju	Chuncheon	Daegu
	Daejeon	Gwangju	Incheon
	Jeju	Jeonju	Pohang
	Seoul	Suwon	Ulsan
	Yeosu		

Published: March 2019

# Market line

### Thailand

anana			
	Amnat Charoen	Ang Thong	Bangkok
	Buri Ram	Cha-am	Chachoengsao
	Chai Nat	Chaiyaphum	Chanthaburi
	Chaophraya Surasak	Chiang Mai	Chiang Rai
	Chumpon	Hat Yai	Hua Hin
	Kalasin	Kamphaeng Phet	Kanchanaburi
	Khao Sam Yot	Krabi	Lampang
	Lamphun	Loei	Mae Hong Son
	Mae Sot	Maha Sarakham	Mukdahan
	Nakhon Nayok	Nakhon Pathom	Nakhon Phanom
	Nakhon Ratchasima	Nakhon Sawan	Nakhon Si Thammarat
	Nan	Narathiwat	Nong Bua Lam Phu
	Nong Khai	Nonthaburi	Pattani
	Pattaya	Phangnga	Phayao
	Phetchabun	Phichit	Phitsanulok
	Phra Nakhon Si Ayutthaya	Phrae	Phuket
	Prachin Buri	Rangsit	Ranong
	Ratchaburi	Rayong	Roi Et
	Sa Kaeo	Sakhon Nakhon	Samut Prakhan
	Samut Sakhon	Samut Songkhram	Saraburi
	Satun	Sawankhalok	Si Sa Ket
	Sila	Sing Buri	Suphan Buri
	Surat Thani	Surin	Trang
	Trat	Ubon Ratchathani	Udon Thani
	Uthai Thani	Uttradit	Yala
	Yasothon		

### Vietnam

Hanoi

### 9.2.2. EUROPE & CENTRAL ASIA

Albania				
	Tirana			
Armenia				
	Yerevan			
Austria				
	Graz	Innsbruck	Linz	
	Salzburg	Vienna		
Azerbaijan				
-	Baku City			
Belarus				
	Brest	Gomel	Grodno	
	Minsk	Mogilev	Vitebsk	

Published: March 2019



Brussels Liege Plovdiv Zagreb Ostrava	Charleroi Sofia
Plovdiv Zagreb	
Zagreb	
	Plzen
	Plzen
	Plzen
	Plzen
Ostrava	Plzen
0011444	112011
Aarhus	Copenhagen
Tampere	Turku
Angers	Avignon
	Brest
	Dijon Lens
	Lyon
	Montpellier
	Nantes
	Orleans
	Perpignan
	Rennes
	Strasbourg Tours
TUUUUSE	TOUIS
-	Bordeaux Clermont-Ferrand Le Mans Limoges Metz Nancy Nimes Pau Reims Saint-Etienne Toulouse

Published: March 2019

# Market<u>line</u>

### Germany

Germany			
	Aachen	Aschaffenburg	Augsburg
	Bayreuth	Berlin	Bielefeld
	Bonn	Braunschweig	Braunschweig-Salzgitter-
			Wolfsburg
	Bremen	Bremerhaven	Chemnitz
	Cologne	Cottbus	Darmstadt
	Dortmund	Dresden	Dusseldorf
	Erfurt	Essen	Flensburg
	Frankfurt	Freiburg im Breisgau	Giessen
	Gorlitz	Gottingen	Halle an der Saale
	Hamburg	Hanover	Heidelberg
	Heilbronn	Hildesheim	Ingolstadt
	lserlohn	Kaiserslautern	Karlsruhe
	Kassel	Kiel	Koblenz
	Konstanz	Leipzig	Lubeck
	Magdeburg	Mainz	Mannheim
	Mannheim-Ludwigshafen	Marburg	Monchengladbach
	Munich	Munster	Neubrandenburg
	Nuremberg	Offenburg	Oldenburg
	Osnabruck	Paderborn	Pforzheim
	Plauen	Regensburg	Reutlingen
	Rosenheim	Rostock	Ruhrgebiet
	Saarbrucken	Schweinfurt	Schwerin
	Siegen	Stuttgart	Ulm
	Wetzlar	Wiesbaden	Wolfsburg
	Wuppertal	Wurzburg	Zwickau
	Wappertai	Warzbarg	ZWICKAU
Greece			
	Athens	Thessaloniki	
Hungary			
	Budapest	Debrecen	Miskolc
	Pecs	Szekesfehervar	
Iceland			
	Reykjavik		
Ireland			
	Cork	Dublin	
Italy			
,	Bari	Bergamo	Bologna
	Brescia	Cagliari	Caserta
	Catania	Florence	Genoa
	Latina	Messina	Milan
	Modena	Naples	Padua
	Palermo	Parma	Pescara
	Prato	Reggio nell Emilia	Rome
	Salerno	Taranto	Turin
	Venice	Verona	Vicenza
		velulia	VIGENZA

Published: March 2019



	Almaty City	Astana	
Kurauzetan			
Kyrgyzstan	Bishkek		
	Diorintoit		
Latvia			
	Riga		
Lithuania			
Litiluariia	Kaunas	Vilnius	
	Kuulus	Viinido	
Macedonia			
	Skopje		
Netherlands	<b>、</b>		
	Amsterdam	Arnhem	Breda
	Den Bosch	Eindhoven	Enschede
	Groningen	The Hague	Heerlen
	Leiden	Rotterdam	Tilburg
	Utrecht		
Norway	Dorgon	Oolo	Ctovenger
	Bergen	Oslo	Stavanger
Poland			
	Bialystok	Bielsko-Biala	Bydgoszcz
	Czestochowa	Gdansk	Kalisz
	Katowice	Kielce	Krakow
	Lodz	Lublin	Olsztyn
	Opole	Poznan	Radom
	Rzeszow	Szczecin	Tarnow
	Walbrzych	Warsaw	Wloclawek
	Wroclaw		
Portugal			
	Coimbra	Lisbon	Porto
Republic of	Maldava		
	Chisinau		
Romania			
	Brasov	Bucharest	Cluj-Napoca
	Constanta	Craiova	Galati
Dues!-	lasi	Timisoara	
Russia	Abakan	Arkhonsolak	Astrakhan
	Abakan	Arkhangelsk	
	Barnaul	Belgorod	Blagoveshchensk
	Bryansk	Cheboksary	Chelyabinsk
	Cherkessk	Chita	Elista
	Grozny	Irkutsk	Ivanovo

### City Statistics User Guide Published: March 2019

# Market line

	lzhevsk	Kaliningrad	Kaluga
	Kazan	Kemerovo	Khabarovsk
	Kirov	Kostroma	Krasnodar
	Krasnoyarsk	Kurgan	Kursk
	Kyzyl	Lipetsk	Maikop
	Makhachkala	Moscow	Murmansk
	Nalchik	Nazran	Nizhny Novgorod
	Novosibirsk	Noyabrsk	Omsk
	Orel	Orenburg	Penza
	Perm	Petropavlovsk-Kamchatsky	Petrozavodsk
	Pskov	Rostov-on-Don	Ryazan
	Saint Petersburg	Samara	Saransk
	Saratov	Smolensk	Stavropol
	Surgut	Syktyvkar	Tambov
	Tomsk	Tula	Tver
		Ufa	Ulan-Ude
	Tyumen		Vladikavkaz
	Ulyanovsk	Veliky Novgorod Vladivostok	
	Vladimir		Volgograd
	Vologda	Voronezh	Yakutsk
	Yaroslavl	Yekaterinburg	Yoshkar-Ola
	Yuzhno-Sakhalinsk		
Serbia			
	Belgrade		
Slovakia			
SIUVARIA	Bratislava	Kosice	
Slovenia			
	Ljubljana	Maribor	
Spain			
	A Coruna	Alicante	Barcelona
	Bilbao	Cadiz	Cordoba
	Donostia-San Sebastian	Granada	Las Palmas
	Madrid	Malaga	Murcia
	Oviedo	Palma de Mallorca	Pamplona
	Santa Cruz de Tenerife	Santander	Seville
	Valencia	Valladolid	Vigo
	Vitoria	Zaragoza	
Sweden			
	Gothenburg	Malmo	Stockholm
	Uppsala	Mainio	Stockholm
Switzerland			
	Basel	Berne	Geneva
	Lausanne	Zurich	
Tajikistan			
	Dushanbe		
	-		

© MarketLine 2019. This product is licensed and is not to be photocopied.

Published: March 2019

# Market<u>line</u>

### Turkey

тикеу			
	Adana	Adiyaman	Afyon
	Agri	Aksaray	Amasya
	Ankara	Antalya	Ardahan
	Artvin	Aydin	Balikesir
	Bartin	Batman	Bayburt
	Bilecik	Bingol	Bitlis
	Bolu	Burdur	Bursa
	Canakkale	Cankiri	Corum
	Denizli	Diyarbakir	Duzce
	Edirne	Elazig	Erzincan
	Erzurum	Eskisehir	Gaziantep
	Giresun	Gumushane	Hakkari
	Hatay	lgdir	Isparta
	Istanbul	Izmir	Kahramanmaras
	Karabuk	Karamana	Kars
	Kastamonu		Kilis
		Kayseri Kirklanali	
	Kirikkale	Kirklareli	Kirsehir
	Kocaeli	Konya	Kutahya
	Malatya	Manisa	Mardin
	Mersin	Mugla	Mus
	Nevsehir	Nigde	Ordu
	Osmaniye	Rize	Sakarya
	Samsun	Sanliurfa	Siirt
	Sinop	Sirnak	Sivas
	Tekirdag	Tokat	Trabzon
	Tunceli	Usak	Van
	Yalova	Yozgat	Zonguldak
Jkraine			
	Cherkasy	Chernihiv	Chernivtsi
	Dnipropetrovsk	Donetsk	Ivano-Frankivsk
	Kharkiv	Kherson	Khmelnytskyi
	Kirovohrad	Kyiv	Luhansk
	Lutsk	Lviv	Mykolaiv
	Odesa	Poltava	Rivne
		Simferopol	
	Sevastopol Torpopil	•	Sumy Vinpytoia
	Ternopil Zaporizbia	Uzhhorod Zhvtomvr	Vinnytsia
	Zaporizhia	Zhytomyr	
Inited King	-		
	Aberdeen	Belfast	Birmingham
	Blackburn	Bournemouth	Bradford
	Brighton and Hove	Bristol	Cambridge
	Cardiff	Cheshire West and Chester	Coventry
	Derby	Doncaster	Edinburgh
		Glasgow	lpswich
	Exeter	•	•
	Kingston upon Hull	Kirklees	Leeds
		•	•
	Kingston upon Hull	Kirklees	Leeds
	Kingston upon Hull Leicester	Kirklees Liverpool	Leeds London

### City Statistics User Guide Published: March 2019



	Portsmouth	Reading	Sheffield
	Southampton	Stockton-on-Tees	Stoke-on-Trent
	Sunderland	Swansea	Swindon
	West Midlands urban area	Worcester	Wrexham
Jzbekistan			
ozbolliotari	Tashkent		
9.2.3. LA	TIN AMERICA & CARIBBEA	Ν	
Argentina			
	Buenos Aires	Chubut-Rawson	Cordoba
	Corrientes	Entre Rios-Parana	La Pampa-Santa Rosa
	La Rioja	Mendoza	Rosario
	Salta	San Luis	Tucuman
Bahamas			
	Nassau		
Bolivia			
	Cobija	Cochabamba	La Paz
	Oruro	Potosi	Santa Cruz
	Sucre	Tarija	Trinidad
Brazil			
	Americana	Ananindeua	Anchieta
	Angra dos Reis	Anapolis	Aparecida de Goiania
	Aracaju	AraCatuba	Araraquara
	Araucaria	Barcarena	Barueri
	Bauru	Belem	Belford Roxo
	Belo Horizonte	Blumenau	Boa Vista
	Brasilia	Cabo de Santo gostinho	Cabo Frio
	Cachoeirinha	Cajamar	Camaçari
	Campina Grande	Campinas	Campo Grande
	Campos dos Goytacazes	Candeias	Canoas
	Carapicuiba	Cariacica	Cascavel
	Catalao	Caxias do Sul	Chapeco
	Corumba	Cotia	Criciuma
	Cubatao	Cuiaba	Curitiba
	Diadema	Dourados	Duque de Caxias
	Embu das Artes	Feira de Santana	Florianopolis
	Fortaleza	Foz do Iguacu	Franca
	Goiania	Gravatai	Guaruja
	Guarulhos	Hortolandia	Indaiatuba
	Ipojuca	Itaguai	Itajai
	Itapecerica da Serra	Itapevi	Itaquaquecetuba
	Itu	Jaboatao dos Guararapes	Jacarei
	Jaragua do Sul	Joao Pessoa	Joinville
	Jundiai	Limeira	Linhares
	Junulai	LIIIIella	LIIIIdies
	Londrina	Linteira Louveira	Macae

City Statistics User Guide Published: March 2019

### Market line

	Maraba	Maracanau	Marilia
	Maringa	Matao	Maua
	Mogi das Cruzes	Mossoro	Natal
	Niteroi	Nova Iguacu	Novo Hamburgo
	Osasco	Palmas	Paranagua
	Paraupebas	Passo Fundo	Paulinia
	Pelotas	Petropolis	Pindamonhangaba
	Pinhais	Piracicaba	Ponta Grossa
	Porto Alegre	Porto Real	Porto Velho
	Presidente Kennedy	Quissama	Recife
	Resende	Ribeirao Preto	Rio Branco
	Rio Claro	Rio das Ostras	Rio de Janeiro
	Rio Grande	Rio Verde	Rondonopolis
	Salavador	Santa Barbara d'Oeste	Santa Cruz do Sul
	Santa Maria	Santana de Parnaiba	Santo Andre
	Santos	Sao Bernardo do Campo	Sao Caetano do Sul
	Sao Carlos	Sao Francisco do Conde	Sao Francisco do Sul
	Sao Goncalo	Sao Joao da Barra	Sao Joao de Meriti
	Sao Jose	Sao Jose do Rio Preto	Sao Jose dos Campos
	Sao Leopoldo	Sao Luis	Sao Paulo
	Sao Vicente	Senador Canedo	Serra
	Sertaozinho	Simoes Filho	Sorocaba
	Sumare	Suzano	Taboao da Serra
	Taubate	Teresina	Tres Fronteiras
	Triunfo	Valinhos	Varzea Grande
	Vila Velha	Vinhedo	Vitoria
	Vitoria da Conquista	Volta Redonda	VICUIA
	vitoria da Conquista		
Chile			
	Antofagasta	Arica	Chillan
	Concepcion	lquique	La Serena
	Puerto Montt	Rancagua	Santiago
	Talca	Temuco	Valdivia
	Valparaiso		
Colombia			
COlombia	Arouoo	Armonia	Parranguilla
	Arauca	Armenia	Barranquilla
	Bogota	Bucaramanga	Cali
	Cartagena	Cucuta Metro	Dosquebradas
	Florencia	Ibague	Inirida Madallin
	Leticia	Manizales	Medellin
	Mitu	Mocoa	Monteria
	Neiva	Pasto	Pereira
	Popayan Metro	Puerto Carreno	Quibdo
	Riohacha	San Andres	San Jose del Guaviare
	Santa Marta	Sincelejo	Tunja
	Valledupar	Villavicencio	Yopal

Costa Rica

San Jose



Havana ominican Republic Santo Domingo Cuador Quito I Salvador San Salvador San Salvador Guatemala Guatemala City laiti Port-au-Prince Ionduras Tegucigalpa lexico Acapulco de Juarez Aguascalientes Benito Juarez Celaya Chihuahua Cuernavaca Culiacan Durango Guadalajara Hermosillo Irapuato Juarez Leon Merida Mexicali Mexico city Monterrey Morelia Acapu Chinuahua Guarez Leon Merida Mexicali Mexico city Monterrey Morelia Mexica Pachuca de Soto Puebla Quaretaro Reynosa Saltillo San Luis Potosi Tampico Tijuana Toluca Torreon Tuxtla Gutierrez Veracruz Xalapa				
iominican Republic Santo Domingo cuador Quito I San Salvador iuatemala Guatemala City iaiti Port-au-Prince Ionduras Tegucigalpa texico Acapulco de Juarez Celaya Culiacan Urrango Culiacan Culiacan Hermosillo Leon Hermosillo Leon Merida Merid	Cuba			
Santo Domingo cuador Quito I Salvador San Salvador iuatemala Guatemala City Iaiti Port-au-Prince Ionduras Tegucigalpa texico Acapulco de Juarez Celaya Culiacan Hermosillo Leon Mexica City Monterrey Morteray Merida Mexica Cuernayaca Culacan Hermosillo Leon Mexica City Monterrey Oaxaca Quaretaro San Luis Potosi Tampico Toluca Veraoruz Xalapa anama Panama City araguay Asuncion eru Abancay Calana Panama City Calana Abancay Calana Cuernay Asuncion Calana Panama City Calana Cuernay Cuera Conternay Calana Cuernay Cuera Conternay Cuera Cuerca Cuerca Cuerca Cuerca Cuerca Cuerca Chiclayo Chica Cuerca Cuerca Cuerca Cuerca Cuerca Cuerca Cuerca Cuerca Cuerca Cuerca Cuerca Cuerca Cuerca Cuerca Cuerca Chachapoyas Chiclayo Huancayo Huancayo Huancayo Huancaya Puerto Maldonado Puno Tacna		Havana		
Santo Domingo cuador Quito I Salvador San Salvador iuatemala Guatemala City Iaiti Port-au-Prince Ionduras Tegucigalpa texico Acapulco de Juarez Celaya Culiacan Hermosillo Leon Mexica city Monterrey Morelia Mexico city Monterrey Morelia Mexica city Monterrey Marelia Mexica city Morelia Mexica city Morelia Mexica city Morelia Morelia Marelia Mexica city Morelia Morelia Morelia Monterrey Marelia Morelia Morelia Morelia Morelia Morelia Monterrey Marelia Morelia Morelia Morelia Morelia Morelia Morelia Morelia Morelia Monterrey Morelia Morelia Monterrey Morelia Monterrey Morelia Monterrey Morelia Monterrey Morelia Morelia Monterrey Morelia	Dominican R	epublic		
Quito         I Salvador         San Salvador         iuatemala         Guatemala City         laiti         Port-au-Prince         londuras         Tegucigalpa         lexico         Acapulco de Juarez       Aguascalientes         Celaya       Chihuahua         Cuitacan       Durango         Guarez       Guadalajara         Hermosillo       Irapuato         Leon       Morterrey         Monterrey       Morelia         Qaxaca       Pachuca de Soto         Queretaro       Reynosa         San Luis Potosi       Tampico         Toluca       Torreon         Veracruz       Xalapa         anama       Panama City         Asuncion       Cerro de Pasco         Chimbote       Cusco         Huancayo       Chimbote         Cuica       Idimote         Asuncion       Cusco         Huancayo       Huancayo         Chimbote       Cusco         Huancayo       Huancayo         Chimbote       Cusco         Huancayo       Huancayo         Chimbote		•		
Quito         I Salvador         San Salvador         iuatemala         Guatemala City         laiti         Port-au-Prince         londuras         Tegucigalpa         lexico         Acapulco de Juarez       Aguascalientes         Celaya       Chihuahua         Cuitacan       Durango         Guarez       Guadalajara         Hermosillo       Irapuato         Leon       Morterrey         Monterrey       Morelia         Qaxaca       Pachuca de Soto         Queretaro       Reynosa         San Luis Potosi       Tampico         Toluca       Torreon         Veracruz       Xalapa         anama       Panama City         Asuncion       Cerro de Pasco         Chimbote       Cusco         Huancayo       Chimbote         Cuica       Idimote         Asuncion       Cusco         Huancayo       Huancayo         Chimbote       Cusco         Huancayo       Huancayo         Chimbote       Cusco         Huancayo       Huancayo         Chimbote	Foundar			
l Salvador San Salvador Guatemala Guatemala City Iaiti Port-au-Prince Ionduras Tegucigalpa Iexico Acapulco de Juarez Celaya Chihuahua Cuernavaca Culiacan Durango Guadalajara Hermosillo Irapuato Durango Guadalajara Hermosillo Irapuato Juarez Leon Merida Mexica City Morterey Morelia Oaxaca Pachuca de Soto Puebla Gueretaro Reynosa Salillo San Luis Potosi Tampico Tijuana Toluca Torreon Tuxtla Gutierrez Veracruz Xalapa anama Panama City araguay Asuncion Eru Abancay Cajamarca Cerro de Pasco Chiachapoyas Chiidayo Chimbote Cusc Huancayo Huancayo Huancayo Huancayo Huancay Chimbote Cusc Moquegua Piura Puno Tacna	Ecuador	Quito		
San Salvador         iuatemala         Guatemala City         iaiti         Port-au-Prince         ionduras         Tegucigalpa         lexico         Acapulco de Juarez       Aguascalientes         Celaya       Chihuahua         Culiacan       Durango         Guadalajara         Hermosillo       Irapuato         Leon       Merida         Mexico city       Monterrey         Queretaro       Reynosa         Queretaro       Reynosa         San Luis Potosi       Tampico         Toluca       Torreon         Yearcruz       Xalapa         anama          Panama City       Asuncion         teru       Abancay       Arequipa       Ayacucho         Chiayo       Chimbote       Cusco         Chicayo       Chimbote       Cusco         Chiayo       Chimbote       Cusco         Chicayo       Piura       Pucallpa		Quito		
laiti Guatemala City laiti Port-au-Prince Ionduras Tegucigalpa Lexico Acapulco de Juarez Aguascalientes Benito Juarez Celaya Chihuahua Cuernavaca Culiacan Durango Guadalajara Hermosillo Irapuato Juarez Leon Merida Mexicali Mexico city Monterrey Morelia Oaxaca Pachuca de Soto Puebla Oueretaro Reynosa Saltillo San Luis Potosi Tampico Tijuana Toluca Torreon Tuxtla Gutierrez Veracruz Xalapa anama Panama City araguay Acento Cerro de Pasco Chachapoyas Chicayo Chimote Cusco Huancavelica Huancayo Huanuco Ica Iquitos Lima Moquegua Piura Pucalipa Puero Maldonado Puno Tacana	El Salvador			
Guatemala City         laiti         Port-au-Prince         londuras         Tegucigalpa         lexico         Acapulco de Juarez       Aguascalientes         Celaya       Chihuahua         Culiacan       Durango         Hermosillo       Irapuato         Leon       Merida         Mexico city       Monterrey         Qaxaca       Pachuca de Soto         Queretaro       Reynosa         San Luis Potosi       Tampico         Toluca       Torreon         Veracruz       Xalapa         anama       Panama City         anama       Cerro de Pasco         Chimbote       Cusco         Huancavelica       Huancayo         Huancavelica       Huancayo         Huancavelica       Huancayo         Huancavelica       Pucallpa         Puerto Maldonado       Puno		San Salvador		
Guatemala City         laiti         Port-au-Prince         londuras         Tegucigalpa         lexico         Acapulco de Juarez       Aguascalientes         Celaya       Chihuahua         Culiacan       Durango         Hermosillo       Irapuato         Leon       Merida         Mexico city       Monterrey         Qaxaca       Pachuca de Soto         Queretaro       Reynosa         San Luis Potosi       Tampico         Toluca       Torreon         Veracruz       Xalapa         anama       Panama City         anama       Cerro de Pasco         Chimbote       Cusco         Huancavelica       Huancayo         Huancavelica       Huancayo         Huancavelica       Huancayo         Huancavelica       Huancayo         Huancayo       Huancayo         Huancayo       Huancayo         Huancayo       Pucallpa         Puerto Maldonado       Puno	Guatemala			
laiti Port-au-Prince Port-au-Prince Ionduras Tegucigalpa lexico Acapulco de Juarez Aguascalientes Benito Juarez Celaya Chihuahua Cuernavaca Culiacan Durango Guadalajara Hermosillo Irapuato Juarez Leon Merida Mexicali Mexico city Monterrey Morelia Oaxaca Pachuca de Soto Puebla Queretaro Reynosa Saltillo San Luis Potosi Tampico Tijuana Toluca Torreon Tuxtla Gutierrez Veracruz Xalapa anama Panama City araguay Asuncion eru Abancay Arequipa Ayacucho Chialyo Chimbote Cuesco Huancavelica Huancayo Huanuco Ica Iquitos Lima Moquegua Piura Pucallpa		Guatemala City		
Port-au-Prince         ionduras         Tegucigalpa         lexico         Acapulco de Juarez       Aguascalientes       Benito Juarez         Celaya       Chihuahua       Cuernavaca         Culiacan       Durango       Guadalajara         Hermosillo       Irapuato       Juarez         Leon       Merida       Mexicali         Mexico city       Monterrey       Morelia         Queretaro       Reynosa       Saltillo         San Luis Potosi       Tampico       Tijuana         Toluca       Torreon       Tuxtla Gutierrez         Veracruz       Xalapa       Veracruz         anama       Panama City       Asuncion         teru       Abancay       Arequipa       Ayacucho         Cajamarca       Cerro de Pasco       Chachapoyas         Chiclayo       Chimobe       Cusco         Huancavelica       Huancayo       Huanuco         Ica       Iquitos       Lima         Moquegua       Piura       Pucalipa				
londuras Tegucigalpa  texico  Acapulco de Juarez Aguascalientes Benito Juarez Celaya Chihuahua Cuernavaca Culiacan Durango Guadalajara Hermosillo Irapuato Juarez Leon Merida Mexicali Mexico city Monterrey Morelia Oaxaca Pachuca de Soto Puebla Queretaro Reynosa Saltillo San Luis Potosi Tampico Tijuana Toluca Torreon Tuxtla Gutierrez Veracruz Xalapa  anama Panama City araguay Asuncion  eru  Abancay Arequipa Ayacucho Cajamarca Cerro de Pasco Chachapoyas Chiclayo Chimbote Cusco Huancavelica Huancayo Huanuco Ica Iquitos Lima Moquegua Piura Pucalipa	Haiti	Davit av Dri		
Tegucigalpa         texico         Acapulco de Juarez       Aguascalientes       Benito Juarez         Celaya       Chihuahua       Cuernavaca         Guliacan       Durango       Guadalajara         Hermosillo       Irapuato       Juarez         Leon       Mericali       Mexicoali         Mexico city       Monterrey       Morelia         Qaxaca       Pachuca de Soto       Puebla         Queretaro       Reynosa       Saltillo         San Luis Potosi       Tampico       Tijuana         Toluca       Torreon       Tuxtla Gutierrez         Veracruz       Xalapa       Varaguay         anama		Port-au-Prince		
Acapulco de Juarez     Aguascalientes     Benito Juarez       Celaya     Chihuahua     Cuernavaca       Culiacan     Durango     Guadalajara       Hermosillo     Irapuato     Juarez       Leon     Merida     Mexicali       Mexico city     Monterrey     Morelia       Oaxaca     Pachuca de Soto     Puebla       Queretaro     Reynosa     Saltillo       San Luis Potosi     Tampico     Tijuana       Toluca     Torreon     Tuxtla Gutierrez       Veracruz     Xalapa     Valapa       anama	Honduras			
Acapulco de JuarezAguascalientesBenito JuarezCelayaChihuahuaCuernavacaCuliacanDurangoGuadalajaraHermosilloIrapuatoJuarezLeonMeridaMexicaliMexico cityMonterreyMoreliaQaxacaPachuca de SotoPueblaQueretaroReynosaSaltilloSan Luis PotosiTampicoTijuanaTolucaTorreonTuxtla GutierrezVeracruzXalapaVeracruzanama		Tegucigalpa		
Acapulco de JuarezAguascalientesBenito JuarezCelayaChihuahuaCuernavacaCuliacanDurangoGuadalajaraHermosilloIrapuatoJuarezLeonMeridaMexicaliMexico cityMonterreyMoreliaQaxacaPachuca de SotoPueblaQueretaroReynosaSaltilloSan Luis PotosiTampicoTijuanaTolucaTorreonTuxtla GutierrezVeracruzXalapaVeracruzanama	Movies			
CelayaChihuahuaCuernavacaCuliacanDurangoGuadalajaraHermosilloIrapuatoJuarezLeonMeridaMexicaliMexico cityMonterreyMoreliaOaxacaPachuca de SotoPueblaQueretaroReynosaSaltilloSan Luis PotosiTampicoTijuanaTolucaTorreonTuxtla GutierrezVeracruzXalapaVeracruzanama	MEXICO	Acapulco de Juarez	Aquascalientes	Benito Juarez
CuliacanDurangoGuadalajaraHermosilloIrapuatoJuarezLeonMeridaMexicaliMexico cityMonterreyMoreliaOaxacaPachuca de SotoPueblaQueretaroReynosaSaltilloSan Luis PotosiTampicoTijuanaTolucaTorreonTuxtla GutierrezVeracruzXalapaYalapaanama				
HermosilloIrapuatoJuarezLeonMeridaMexicaliMexico cityMonterreyMoreliaOaxacaPachuca de SotoPueblaQueretaroReynosaSaltilloSan Luis PotosiTampicoTijuanaTolucaTorreonTuxtla GutierrezVeracruzXalapaVeracruzanama				
LeonMeridaMexicaliMexico cityMonterreyMoreliaOaxacaPachuca de SotoPueblaQueretaroReynosaSaltilloSan Luis PotosiTampicoTijuanaTolucaTorreonTuxtla GutierrezVeracruzXalapaVeracruzanama		Hermosillo		
OaxacaPachuca de SotoPueblaQueretaroReynosaSaltilloSan Luis PotosiTampicoTijuanaTolucaTorreonTuxtla GutierrezVeracruzXalapaTuxtla GutierrezPanama CityPanama CityParaguayAsuncionPeruAbancayArequipaAbancayCerro de PascoChachapoyasChiclayoChimboteCuscoHuancavelicaHuancayoHuanucoIcaIquitosLimaMoqueguaPiuraPucallpaPuerto MaldonadoPunoTacna		Leon		Mexicali
QueretaroReynosaSaltilloSan Luis PotosiTampicoTijuanaTolucaTorreonTuxtla GutierrezVeracruzXalapaTuxtla Gutierrezanama		Mexico city	Monterrey	Morelia
San Luis Potosi Tampico Tijuana Toluca Torreon Tuxtla Gutierrez Veracruz Xalapa anama Panama City Asuncion eru Abancay Arequipa Ayacucho Cajamarca Cerro de Pasco Chachapoyas Chiclayo Chimbote Cusco Huancavelica Huancayo Huanuco Ica Iquitos Lima Moquegua Piura Pucallpa Puerto Maldonado Puno Tacna		Oaxaca	Pachuca de Soto	Puebla
Toluca VeracruzTorreon XalapaTuxtla Gutierrezanama		Queretaro	Reynosa	Saltillo
VeracruzXalapaanamaPanama CityPanama CityaraguayAsuncionPeruAbancayArequipaAbancayCerro de PascoChiclayoChimboteChiclayoChimboteHuancavelicaHuancayoHuancavelicaHuancayoIcaIquitosMoqueguaPiuraPuerto MaldonadoPunoTacna				
Panama City Paraguay Asuncion Peru Abancay Abancay Cajamarca Cerro de Pasco Chachapoyas Chiclayo Chimbote Cusco Huancavelica Huancayo Huanuco Ica Iquitos Lima Moquegua Piura Pucallpa Puerto Maldonado Puno Tacna				Tuxtla Gutierrez
Panama City Paraguay Asuncion Peru Abancay Arequipa Ayacucho Cajamarca Cerro de Pasco Chachapoyas Chiclayo Chimbote Cusco Huancavelica Huancayo Huanuco Ica Iquitos Lima Moquegua Piura Pucallpa Puerto Maldonado Puno Tacna		Veracruz	Xalapa	
Asuncion Asuncion Abancay Arequipa Ayacucho Cajamarca Cerro de Pasco Chachapoyas Chiclayo Chimbote Cusco Huancavelica Huancayo Huanuco Ica Iquitos Lima Moquegua Piura Pucallpa Puerto Maldonado Puno Tacna	Panama			
Asuncion Peru Abancay Arequipa Ayacucho Cajamarca Cerro de Pasco Chachapoyas Chiclayo Chimbote Cusco Huancavelica Huancayo Huanuco Ica Iquitos Lima Moquegua Piura Pucallpa Puerto Maldonado Puno Tacna		Panama City		
Asuncion Peru Abancay Arequipa Ayacucho Cajamarca Cerro de Pasco Chachapoyas Chiclayo Chimbote Cusco Huancavelica Huancayo Huanuco Ica Iquitos Lima Moquegua Piura Pucallpa Puerto Maldonado Puno Tacna	Paraquay			
AbancayArequipaAyacuchoCajamarcaCerro de PascoChachapoyasChiclayoChimboteCuscoHuancavelicaHuancayoHuanucoIcaIquitosLimaMoqueguaPiuraPucallpaPuerto MaldonadoPunoTacna		Asuncion		
AbancayArequipaAyacuchoCajamarcaCerro de PascoChachapoyasChiclayoChimboteCuscoHuancavelicaHuancayoHuanucoIcaIquitosLimaMoqueguaPiuraPucallpaPuerto MaldonadoPunoTacna	Doru			
CajamarcaCerro de PascoChachapoyasChiclayoChimboteCuscoHuancavelicaHuancayoHuanucoIcaIquitosLimaMoqueguaPiuraPucallpaPuerto MaldonadoPunoTacna	reiu	Abancay	Arequipa	Avacucho
ChiclayoChimboteCuscoHuancavelicaHuancayoHuanucoIcaIquitosLimaMoqueguaPiuraPucallpaPuerto MaldonadoPunoTacna				
HuancavelicaHuancayoHuanucoIcaIquitosLimaMoqueguaPiuraPucallpaPuerto MaldonadoPunoTacna				
IcaIquitosLimaMoqueguaPiuraPucallpaPuerto MaldonadoPunoTacna				
Moquegua Piura Pucallpa Puerto Maldonado Puno Tacna			•	
Puerto Maldonado Puno Tacna				
Tarapoto Trujillo Tumbes			Puno	
		Tarapoto	Trujillo	Tumbes



Trinidad a	and Tobago		
	Port of Spain		
Uruguay			
	Montevideo		
Venezuel	а		
	Caracas		
9.2.4.	MIDDLE EAST & NORTH AFF	ICA	
Algeria			
	Algiers		
Bahrain			
	Manama		
Egypt			
	Alexandria	Cairo	
Iran			
	Tehran		
Israel			
	Jerusalem		
Jordan			
	Amman		
Kuwait			
	Kuwait City		
Lebanon			
	Beirut		
Libya			
	Tripoli		
Malta			
	Valletta		
Morocco			
	Casablanca	Rabat	
Oman	Mussel		
	Muscat		
Qatar	Daha		
	Doha		



Saudi Arabia		
Riyadh		
Tupicio		
Tunisia Tunis		
United Arab Emirates		
Abu Dhabi Umm Al-Quwain	Ajman Sharjah	Dubai
Unin Al-Quwain	Sharjan	
Yemen		
Sana'a		
9.2.5. NORTH AMERICA		
Canada		
Abbotsford-Mission	Barrie	Brantford
Calgary	Edmonton	Greater Sudbury
Guelph	Halifax	Hamilton
Kelowna	Kingston	Kitchener-Cambridge-
		Waterloo
London	Moncton	Montreal
Oshawa	Ottawa-Gatineau	Peterborough
Quebec, Quebec	Regina	Saguenay
Saint John	Saskatoon	Sherbrooke
St John's	St. Catharines-Niagara	Thunder Bay
Toronto	Trois-Rivieres	Vancouver
Victoria	Windsor	Winnipeg
United States		
Abilene, TX	Akron, OH	Albany, GA
Albany, OR	Albany-Schenectady-Troy, NY	Albuquerque, NM
Alexandria, LA	Allentown-Bethlehem- Easton, PA-NJ	Altoona, PA
Amarillo, TX	Ames, IA	Anchorage, AK
Ann Arbor, Ml	Anniston-Oxford- Jacksonville, AL	Appleton, WI
Asheville, NC	Athens-Clarke County, GA	Atlanta-Sandy Springs- Roswell, GA
Atlantic City-Hammonton, NJ	Auburn-Opelika, AL	Augusta-Richmond County, GA-SC
Austin-Round Rock, TX	Bakersfield, CA	Baltimore-Columbia-Towson
Bangor, ME	Barnstable Town, MA	Baton Rouge, LA
Battle Creek, MI	Bay City, MI	Beaumont-Port Arthur, TX
Beckley, WV	Bellingham, WA	Bend-Redmond, OR
Billings, MT	Binghamton, NY	Birmingham-Hoover, AL
Bismarck, ND	Blacksburg-Christiansburg- Radford, VA	Bloomington, IL

# Market<u>line</u>

Bloomington, IN Boston-Cambridge-Newton, MA-NH	Bloomsburg-Berwick, PA Boulder, CO	Boise City, ID Bowling Green, KY
Bremerton-Silverdale, WA	Bridgeport-Stamford-	Brownsville-Harlingen, TX
Brunswick, GA	Norwalk, CT Buffalo-Cheektowaga- Niagara Falls, NY	Burlington, NC
Burlington-South Burlington, VT	California-Lexington Park, MD	Canton-Massillon, OH
Cape Coral-Fort Myers, FL	Cape Girardeau, MO-IL	Carbondale-Marion, IL
Carson City, NV	Casper, WY	Cedar Rapids, IA
Chambersburg-Waynesboro, PA	Champaign-Urbana, IL	Charleston, WV
Charleston-North Charleston, SC	Charlotte-Concord-Gastonia, NC-SC	Charlottesville, VA
Chattanooga, TN-GA	Cheyenne, WY	Chicago-Naperville-Elgin, IL- IN-WI
Chico, CA	Cincinnati, OH-KY-IN	Clarksville, TN-KY
Cleveland, TN	Cleveland-Elyria, OH	Coeur d'Alene, ID
College Station-Bryan, TX	Colorado Springs, CO	Columbia, MO
Columbia, SC	Columbus, GA-AL	Columbus, IN
Columbus, OH	Corpus Christi, TX	Corvallis, OR
Crestview-Fort Walton Beach- Destin, FL	Cumberland, MD-WV	Dallas-Fort Worth-Arlington, TX
Dalton, GA	Danville, IL	Daphne-Fairhope-Foley, AL
Davenport-Moline-Rock	Dayton, OH	Decatur, AL
Island, IA-IL		
Decatur, IL	Deltona-Daytona Beach- Ormond Beach, FL	Denver-Aurora-Lakewood, CO
Des Moines-West Des Moines, IA	Detroit-Warren-Dearborn, MI	Dothan, AL
Dover, DE	Dubuque, IA	Duluth, MN-WI
Durham-Chapel Hill, NC	East Stroudsburg, PA	Eau Claire, WI
El Centro, CA	El Paso, TX	Elizabethtown-Fort Knox, KY
Elkhart-Goshen, IN	Elmira, NY	Enid, OK
Erie, PA	Eugene, OR	Evansville, IN-KY
Fairbanks, AK	Fargo, ND-MN	Farmington, NM
Fayetteville, NC	Fayetteville-Springdale-	Flagstaff, AZ
	Rogers, AR-MO	
Flint, MI	Florence, SC	Florence-Muscle Shoals, AL
Fond du Lac, WI	Fort Collins, CO	Fort Smith, AR-OK
Fort Wayne, IN	Fresno, CA	Gadsden, AL
Gainesville, FL Glens Falls, NY	Gainesville, GA	Gettysburg, PA Grand Forks, ND-MN
Grand Island, NE	Goldsboro, NC Grand Junction, CO	Grand Rapids-Wyoming, MI
Grants Pass, OR	Great Falls, MT	Greeley, CO
Green Bay, WI	Greensboro-High Point, NC	Greenville, NC
Greenville-Anderson-Mauldin,	Gulfport-Biloxi-Pascagoula,	Hagerstown-Martinsburg,
SC	MS	MD-WV
Hammond, LA	Hanford-Corcoran, CA	Harrisburg-Carlisle, PA
Harrisonburg, VA	Hartford-West Hartford-East Hartford, CT	Hattiesburg, MS
Hickory-Lenoir-Morganton, NC	Hilton Head Island-Bluffton-	Hinesville, GA



Holland-Grand Haven, MI Hot Springs, AR

Huntington-Ashland, WV-KY-OH Indianapolis-Carmel-Anderson, IN Jackson, MI Jacksonville, FL Jefferson City, MO Jonesboro, AR Kalamazoo-Portage, MI Kennewick-Richland, WA

Kingston, NY La Crosse-Onalaska, WI-MN Lake Charles, LA

Lancaster, PA Las Cruces, NM

Lawton, OK Lewiston-Auburn, ME Lincoln, NE

Longview, TX

Louisville/Jefferson County, KY-IN Macon, GA Manchester-Nashua, NH Mansfield, OH

Memphis, TN-MS-AR

Michigan City-La Porte, IN Milwaukee-Waukesha-West Allis, WI Mobile, AL Monroe, MI Morristown, TN

Muskegon, MI

Naples-Immokalee-Marco Island, FL New Haven-Milford, CT

Niles-Benton Harbor, MI

Ocala, FL Ogden-Clearfield, UT Beaufort, SC Homosassa Springs, FL Houma-Thibodaux, LA

Huntsville, AL

Iowa City, IA

Jackson, MS Jacksonville, NC Johnson City, TN Joplin, MO Kankakee, IL Killeen-Temple, TX

Knoxville, TN Lafayette, LA Lake Havasu City-Kingman, AZ Lansing-East Lansing, MI Las Vegas-Henderson-Paradise, NV Lebanon, PA Lexington-Fayette, KY Little Rock-North Little Rock-Conway, AR Longview, WA

Lubbock, TX

Madera, CA Manhattan, KS McAllen-Edinburg-Mission, TX Merced, CA

Midland, MI Minneapolis-St. Paul-Bloomington, MN-WI Modesto, CA Montgomery, AL Mount Vernon-Anacortes, WA Myrtle Beach-Conway-North Myrtle Beach, SC-NC Nashville-Davidson--Murfreesboro--Franklin, TN New Orleans-Metairie, LA

North Port-Sarasota-Bradenton, FL Ocean City, NJ Oklahoma City, OK Honolulu, HI Houston-The Woodlands-Sugar Land, TX Idaho Falls, ID

Ithaca, NY

Jackson, TN Janesville-Beloit, WI Johnstown, PA Kahului-Wailuku-Lahaina, HI Kansas City, MO-KS Kingsport-Bristol-Bristol, TN-VA Kokomo, IN Lafayette-West Lafayette, IN Lakeland-Winter Haven, FL

Laredo, TX Lawrence, KS

Lewiston, ID-WA Lima, OH Logan, UT-ID

Los Angeles-Long Beach-Anaheim, CA Lynchburg, VA

Madison, WI Mankato-North Mankato, MN Medford, OR

Miami-Fort Lauderdale-West Palm Beach, FL Midland, TX Missoula, MT

Monroe, LA Morgantown, WV Muncie, IN

Napa, CA

New Bern, NC

New York-Newark-Jersey City, NY-NJ-PA Norwich-New London, CT

Odessa, TX Olympia-Tumwater, WA



**Omaha-Council Bluffs, NE-IA** Orlando-Kissimmee-Sanford, FI Owensboro, KY Ventura, CA Palm Coast, FL Pensacola-Ferry Pass-Brent, Peoria, IL FL Phoenix-Mesa-Scottsdale, AZ Pine Bluff, AR Pittsfield, MA Pocatello, ID Portland-South Portland, ME Prescott, AZ Pueblo, CO Raleigh, NC Rapid City, SD Redding, CA Reno, NV Riverside-San Bernardino-Roanoke, VA Ontario, CA Rochester, NY Rockford, IL Rome, GA Salem, OR Salinas, CA Salt Lake City, UT San Angelo, TX San Diego-Carlsbad, CA Havward, CA San Luis Obispo-Paso Robles-Arroyo Grande, CA Santa Maria-Santa Barbara, Santa Rosa, CA CΔ Scranton--Wilkes-Barre--Hazleton, PA WA Sebring, FL Sheboygan, WI Shreveport-Bossier City, LA Sioux Falls, SD MI Springfield, IL Spokane-Spokane Valley, WA Springfield, OH Springfield, MO St. George, UT State College, PA Sumter, SC Svracuse, NY Tampa-St. Petersburg-Terre Haute, IN Clearwater, FL Toledo, OH The Villages, FL Trenton, NJ Tucson, AZ Tuscaloosa, AL Tyler, TX Valdosta, GA Vineland-Bridgeton, NJ Waco, TX Walla Walla, WA Washington-Arlington-Alexandria, DC-VA-MD-WV Wausau, WI

**Oxnard-Thousand Oaks-**Panama City, FL

Portland-Vancouver-Hillsboro, OR-WA Providence-Warwick, RI-MA Punta Gorda, FL

Sacramento--Roseville--Arden-Arcade, CA

San Francisco-Oakland-Santa Cruz-Watsonville, CA

Seattle-Tacoma-Bellevue, Sierra Vista-Douglas, AZ South Bend-Mishawaka, IN-St. Joseph, MO-KS Staunton-Waynesboro, VA

Vallejo-Fairfield, CA Virginia Beach-Norfolk-Newport News, VA-NC Waterloo-Cedar Falls, IA

Weirton-Steubenville, WV-OH Wichita Falls, TX

Oshkosh-Neenah, WI

Palm Bay-Melbourne-Titusville, FL Parkersburg-Vienna, WV Philadelphia-Camden-Wilmington, PA-NJ-DE-MD Pittsburah, PA Port St. Lucie, FL Poughkeepsie-Newburgh-Middletown, NY Provo-Orem, UT Racine, WI Reading, PA Richmond, VA Rochester, MN

Rocky Mount, NC Saginaw, MI

Salisbury, MD-DE San Antonio-New Braunfels, TΧ San Jose-Sunnyvale-Santa Clara, CA Santa Fe, NM

Savannah, GA

Sebastian-Vero Beach, FL

Sherman-Denison, TX Sioux City, IA-NE-SD Spartanburg, SC

Springfield, MA St. Cloud, MN St. Louis, MO-IL Stockton-Lodi, CA Tallahassee, FL Texarkana, TX-AR

Topeka, KS Tulsa, OK Utica-Rome, NY Victoria, TX Visalia-Porterville, CA

Warner Robins, GA Watertown-Fort Drum, NY

Wenatchee, WA Wichita, KS

Wheeling, WV-OH



Williamsport, PA Winston-Salem, NC York-Hanover, PA

Yuma, AZ

#### 9.2.6. SOUTH ASIA

#### Afghanistan

Kabul

#### Bangladesh

Dhaka

#### India

Agra	Ahmadabad	Ajmer
Aligarh	Allahabad	Alwar
Ambattur	Ambernath	Amravati
Amritsar	Anantapur	Asansol
Aurangabad	Bangalore	Bardhaman
Bareilly	Bathinda	Belgaum
Bellary	Bhagalpur	Bhilai Nagar
Bhilwara	Bhiwandi	Bhopal
Bhubaneswar	Bikaner	Bilaspur
Bokaro	Brahmapur	Chandigarh
Chandrapur	Chennai	Coimbatore
Cuttack	Darbhanga	Dehradun
Delhi	Dhanbad	Durgapur
Etawah	Faridabad	Firozabad
Gaya	Ghaziabad	Goa
Gorakhpur	Gulbarga	Guntur
Gurgaon	Guwahati	Gwalior
Hardwar	Hisar	Howrah
Hubli-Dharwad	Hyderabad	Imphal
Indore	Jabalpur	Jaipur
Jalandhar	Jalgaon	Jalna
Jammu	Jamshedpur	Jhansi
Jodhpur	Kadapa	Kakinada
Kalyan-Dombivali	Kannur	Kanpur
Karimnagar	Kashipur	Kochi
Kolhapur	Kolkata	Kollam (Quilon)
Kota	Kozhikode (Calicut)	Kurnool
Lucknow	Ludhiana	Madurai
Malappuram	Mangalore	Mathura
Meerut	Mirzapur	Moradabad
Mumbai	Muzaffarnagar	Muzaffarpur
Mysore	Nager coil	Nagpur
Nainital	Nanded-Waghala	Nashik
Navi Mumbai	Nellore	Nizamabad
Noida	North Dum dum	Patiala
Patna	Puducherry	Pune

Wilmington, NC Worcester, MA-CT Youngstown-Warren-Boardman, OH-PA Winchester, VA-WV Yakima, WA Yuba City, CA



	Raichur	Raipur	Rajahmundry
	Rampur	Ranchi	Ratnagiri
	Rohtak	Rourkela	Saharanpur
	Salem Siliguri	Shahjahanpur Solapur	Shimoga South Dum dum
	Srinagar	Thane	Thanjavur
	Thiruvananthapuram	Thrissur	Tiruchirappalli
	Tirunelveli	Tirupati	Tiruppur
	Tiruvottiyur	Tumkur	Udaipur
	Ujjain	Varanasi	Vijayawada
	Visakhapatnam	Vizianagaram	Warangal
Nepal			
	Kathmandu		
Pakistan			
	Islamabad	Karachi	Lahore
Sri Lanka			
	Ampara	Anuradhapura	Badulla
	Batticaloa Gampaha	Colombo Hambantota	Galle Jaffna
	Kalutara	Kandy	Kegalle
	Kilinochchi	Kurunegala	Mannar
	Matale	Matara	Moneragala
	Mullativu	Nuwara Eliya	Polonnaruwa
	Puttalam	Ratnapura	Trincomalee
	Vavunia		
9.2.7. SI	JB-SAHARAN AFRICA		
9.2.7. Sl	JB-SAHARAN AFRICA		
9.2.7. Sl Angola			
Angola	JB-SAHARAN AFRICA		
	Luanda		
Angola Benin	Luanda Porto-Novo		
Angola	Luanda Porto-Novo		
Angola Benin Burkina Fas	Luanda Porto-Novo		
Angola Benin	Luanda Porto-Novo SO Ouagadougou		
Angola Benin Burkina Fas Burundi	Luanda Porto-Novo		
Angola Benin Burkina Fas	Luanda Porto-Novo SO Ouagadougou	Yaounde	



Central Africa		
	Bangui	
Chad		
	N'Djamena	
Congo (Demo	cratic Republic)	
	Kinshasa	
Congo (Repub	alie)	
Congo (Reput	Brazzaville	
Cote d'Ivoire	Abidjan	Yamoussoukro
	Ablujan	Tamoussoukio
Eritrea		
	Asmara	
Ethiopia		
	Addis Ababa	
Gambia		
	Banjul	
Ghana	Accra	Kumasi
		Kunusi
Guinea		
	Conakry	
Guinea-Bissau		
	Bissau	
Kenya		
	Nairobi	
Liberia		
LIDENA	Monrovia	
Madagascar	Antananarivo	
Malawi		
	Lilongwe	
Mali		
	Bamako	
Mauritius		
	Port Louis	



Mozambique				
	Maputo			
Namibia				
	Windhoek			
Niger				
	Niamey			
Nigorio				
Nigeria	Abuja	Kano	Lagos	
	, lo uju	Kano	24900	
Rwanda				
	Kigali			
Senegal				
	Dakar			
Sierra Leone	Freetown			
	Freetown			
South Africa				
	Buffalo City	Bushbuckridge	Cape Town	
	Durban	Ekurhuleni	Emfuleni	
	Johannesburg	King Sabata Dalindyebo	Madibeng	
	Makhado	Mangaung Mbombela	Matjhabeng Msunduzi	
	Matlosana Noloop Mondolo Boy	Polokwane		
	Nelson Mandela Bay Thulamela	Tshwane	Rustenburg	
Sudan	Kh and a sure			
	Khartoum			
Tanzania				
	Arusha	Babati	Bukoba	
	Dar es salaam	Dodoma	Iringa	
	Kibaha	Kigoma Ujiji	Lindi	
	Mbeya	Morogoro	Moshi	
	Mtwara	Musoma	Mwanza	
	Shinyanga	Singida	Songea	
	Sumbawanga	Tabora	Tanga	
Тодо				
	Lome			
Uganda	Kampala			
	Kampala			
Zambia				
	Lusaka			

Published: March 2019



Zimbabwe

Harare



### About MarketLine

### 9.3. MarketLine Advantage

First stop data and insights for Sectors, Companies, and Countries & Cities globally.

MarketLine Advantage is a holistic business information resource which meets a multitude of research needs across your organisation. Whether you sit within Advertising, Strategy, Finance, Marketing, Business Development, or Research, MarketLine delivers the data you need for strategic planning, competitive analysis, or forecasting in an instant.

The user friendly MarketLine Advantage platform is structured around three key pillars – Sectors, Companies, and Geographies. Whether you want to zoom in and learn more about a specific company, or step back to look at an industry and its geographic context, MarketLine can help. We cover business information from the ground up, so you can connect the dots and make better business decisions.

#### 9.3.1. Company Information

**Company Profile**s provide company and competitor information, commentary and analysis, substantiated by facts and market trends for the top 100,000 global companies across all vertical industries. SWOT Analysis is now available for the top 12,000 companies.

**Company Case Studies** provide an in-depth analysis of successful and unsuccessful company strategies.

**Company Prospector** enables you to screen companies and build lists of potential business partners, clients, and investment targets in industries and countries of interest. Identify advisory & investment firms operating in specific industries, and gain insight into the investment and

inorganic strategy of companies, with MarketLine's **Investment & Advisory** Prospector.

**Company Report Generator** can be used to build fresh custom company reports featuring analytical text and charts which draw on MarketLine's company datasets. Example sections include company overview, history, SWOT analysis, M&A, partnerships and agreements, news and product information.

**Top Companies Chartbooks** (MarketLine Plus) benchmark leading companies through a variety of financial metrics. This series provides a breakdown of the subject market's segmentation, and company-specific overviews for each of the leading companies.

This information can be used to:

- Track competitors business strategy and prospects
- Benchmark Company performance
- Identify business leads and channels
- Support sales activities by understanding customers' businesses better
- Evaluate prospective partners and suppliers
- Develop sales pitches, presentations and studies
- Assess competitor strategies to ascertain what has worked, and why
- Understand the rationale behind significant company developments and innovations

#### 9.3.2. Sector Information

**Industry Profiles** give a clear picture of the key dynamics in each sector, including the leading companies operating within each sector, new entrants, the key suppliers and levels of competitor rivalry. Concise and accurate, Industry reports include practical application of Porter's Five Forces analysis.

**Industry Datafiles** (MarketLine Plus) are interactive Excel-based workbooks that present MarketLine industry data an easy to work with spreadsheet format. Each Datafile provides multiple views to easily comprehend or analyse data for single markets or quickly compare data across countries, along with the underlying raw data. Each Datafile consists of industry data for 50 countries and 9 regions including Asia-Pacific, North and South America, Europe and the Middle East.

MarketLine's **Industry Statistics** database (MarketLine Plus) consolidates all the data from Industry Datafiles into a single web based interface, enabling quick and easy comparative analysis of market values, volumes, and forecasts for over 120 industry sectors and 50 countries. Industry Statistics is available under the Databases section of MarketLine Advantage.

**Industry Value Chain** reports(MarketLine Plus) reveal the business activities which comprise the Industry value chain for 100 major global sectors. All key stages are highlighted, along with examples of companies active, and assessments of the burning issues for every stage of the value chain.

Industry Case Studies provide in-depth analysis of wider ranging issues affecting the subject industry.

**Theme Reports** are a new report series looking into topics or megatrends impacting multiple industries, sectors, and countries.

#### Use MarketLine Industry content to:

- Save time carrying out research by identifying the size, growth, major segments, and leading players in global industries
- Use the Five Forces analysis to determine the competitive intensity and therefore attractiveness of each industry
- Add weight to presentations and pitches by understanding the future growth prospects of each subject industry with five year forecasts
- Identify key datapoints and trends using interactive charts and tables
- Compare industry data across sectors and geographies
- Easy download and extraction/manipulation of raw data for use in own reports
- Quickly and easily identify the key stages and sub-stages of each global industry value chain
- Analyse the activities undertaken at each stage of the value chain
- See examples of companies active at each stage
- Examine trends and burning issues impacting the each sector of the value chain
- Identify instances of vertical integration
- Pinpoint high growth markets or potential future market hotspots
- Understand the rationale behind significant industry developments and innovations

#### 9.3.3. Country and City Information

**Country Profiles** provide an in-depth analysis of the world's top 110 economies. Analysis is presented in terms of the political, economic, social, technological, legal and environmental (PEST/PESTLE) structure of the subject country.



MarketLine's **Country Statistics** database enables users to conduct quick and easy comparative analysis of macroeconomic and industry drivers for over 200 countries. Features include comprehensive data and forecasts including detailed coverage of consumer demographics, incomes, and expenditures. Country Statistics is ideal for professionals requiring a comprehensive view of the global economy or at a much higher level, a comparative analysis view of countries or indicators.

**City Profiles** include a comprehensive overview of the subject city, political, economic, social, technological (PEST) analysis, along with analysis of key industries including technology, tourism and hospitality, construction and retail.

**City Statistics** features comprehensive data and forecasts of key socio and macroeconomic indicators for more than 3000 cities, spread across Asia-Pacific, Europe, Middle East & Africa, North America, and South &Central America Coverage is complemented by financial market indicators used in support of macroeconomic analysis, including commodity prices and indices, interest and exchange rates, and more.

**Country Comparison Chartbooks** (MarketLine Plus) provide in-depth analysis of Key Indicators within specific regions. They also look at High Income Economies, Middle Income Economies and Low Income Economies:

**City Statistics Chartbooks** (MarketLine plus) provide an overview analysis and comparisons of leading cities in terms of economics, demographics, employment, households, and education.

**Country Outlook and Global Risk Reports**, based on MarketLine's Country Risk Index (MLCRI), assess current trends and risks facing all major global economies.

Use Country and City content to:

- Plan business investment or market entry in a particular country
- Gain a comprehensive knowledge of future economic and demographic trends and understand the performance of various sectors within countries and cities
- Analyse and understand the business environment in countries and cities to align your investment and expansion strategies.
- Help choose a suitable country or city to invest or expand according to your business structure.
- Explore new opportunities in the hospitality, tourism, construction, real estate and retail sectors.
- Get a detailed local view of the global economy and comparative analysis of cities or indicators

#### 9.3.4. News and Financial Deals

MarketLine's **News**, **Financial Deals**, **Comment**, and **Analyst Insights** complement the Industry, Company and Geography pillars perfectly.

Over 70,000 MarketLine authored **News** articles are added to site annually, along with over 200,000 company press releases. These articles help clients to track the latest developments in the industry, understand key trends and growth opportunities in different regions, and analyse the competitive landscape and shape company strategy.

MarketLine's **Financial Deals** database is a record of global information on mergers and acquisitions (M&A); private equity, venture finance, and private placement transactions; IPOs; and partnerships across various industries. Over 56,000 Financial Deals are tracked annually. The database provides a complete resource for deal information offering the user detailed reports on deals, along with relevant data of the companies and advisors involved in such transactions.

Analyst Insights provide succinct analysis of events and actions across all global industries.



## **Analyst Comment** and **Analyst Insights** provide opinion from MarketLine Analysts on current business issues and trends.

#### MarketLine's News, Financial Deals, and Analyst Comment / Insights can be used to:

- Monitor competitor activity
- Identify investment opportunities and anticipate competitive moves
- Identify actionable business development opportunities
- Contextualize deals against company strategy and industry trends
- Track lists of active lenders
- Monitor market trends related to consolidation
- Track acquisition activity to identify exit targets
- Track divestment activity to identify acquisition targets
- Track investment history of portfolio companies to identify follow-on investment opportunities and understand target/focus markets
- Track deals to pitch, in order to build bidder, target, and seller lists
- Track global mergers and acquisitions (M&A), private equity deals, venture finance deals, private placements, IPOs, and partnerships