



The Random Walk

Mapping the World's Prices 2013

Last year we had published the first edition of "Mapping the World's Prices" and, given the overwhelmingly positive response from readers, we have decided to publish an update and hope to do so every year. Just like the previous edition, this is a simple survey of prices and price indices of a wide array of goods and services from around the world. The data is either gleaned directly from prices posted on the internet or from sources that have collated data. In order to ensure that that prices are comparable across countries we have tried to use products that are standard across countries or have close substitutes.

We are aware of the limitations of surveying prices over the internet as well as the distortions caused by discounts and other temporary variations. We faced an additional problem this year because we also attempted to make the survey comparable with last year's data. Changes in product design and upgrades can often make this difficult. Thus, we have tried to correct for these distortions where possible and readers can refer to the notes accompanying the tables. Despite these issues, we feel that the survey provides the reader with a reasonably unbiased view of global prices.

This year's survey too found that Australia and Japan are very expensive across a wide range of products while the United States is generally the cheapest developed country. For a developing country, Brazil too was found to be very expensive. However, exchange rate movements did impact the cross-country comparisons this year. So, Japan appears to have somewhat reduced its price gap with the rest of the world compared to last year. A weaker currency has also made Britain and Brazil a bit more affordable in dollar terms. Broadly speaking, India remains the cheapest major economy in the world with a weaker exchange rate compensating for higher inflation (except for a few items like fuel). China is still cheaper than most of the world but the gap appears to be gradually narrowing.

The data also showed many of the idiosyncrasies of prices at each location. Hong Kong is exorbitantly expensive if you want to rent office space but cheap if you want to buy a Big Mac or a Starbucks coffee. Singapore is a cheap place to get an MBA but not if you want a car or a pair of Levi's jeans. Indian cities are usually cheap but pizzas cost the same as in New York. Sao Paulo and Moscow are the most expensive developing country cities in our survey with prices often exceeding those in developed countries, but they are cheap for cigarettes.

We re-computed our three indices: "The Weekend Getaway Index", "The Cheap Date Index" and "The Graduate Recruitment Index". Sydney remains the most expensive place for a weekend holiday at almost double the cost of doing the same in New York. Moscow and Sao Paulo too are very expensive. Indian cities like Mumbai and Delhi are the cheapest but Kuala Lumpur is just as affordable. Tokyo was the real surprise with a weekend getaway now costing only 75% of New York.

Mumbai, Delhi and Johannesburg are the cheapest place for going on a movie-and-pizza date while Australian cities are the most expensive. Even if Sao Paulo is costly for a weekend getaway, it is affordable for a movie date. Singapore and Berlin too are quite reasonably priced. Mexico City is the cheapest major city in the world to hire and deploy a MBA graduate. Berlin and Singapore also seem attractive for deploying a graduate. Indeed, they are not just cheaper than major global financial centers like New York and Hong Kong but even compared to Mumbai.



Table 1: Price levels as implied by PPP (US=100)

Countries	2012	2013
01. Australia	168.9	158.9
02. Brazil	102.8	94.8
03. Canada	123.9	119.8
04. China	64.3	67.0
05. France	120.5	118.3
06. Germany	111.7	108.7
07. Hong Kong	70.0	70.9
08. India	39.7	38.3
09. Indonesia	70.8	69.2
10. Japan	132.5	111.7
11. Malaysia	61.8	61.9
12. Mexico	66.1	69.5
13. New Zealand	141.9	135.3
14. Philippines	58.4	61.6
15. Russia	77.4	79.1
16. Singapore	83.9	83.9
17. South Africa	71.2	62.7
18. United Kingdom	108.3	101.3
19. United States	100.0	100.0

Source: International Monetary Fund, DB Research

NOTE: The PPP conversion rates as published by IMF have been adjusted with actual foreign exchange rates (as on 27 February 2013) to derive the implied price levels.

Table 2: The Big Mac Index

Countries	Jan 2012 USD	Jan 2013 USD	Relative to the US
1. Argentina	4.64	3.82	87%
2. Australia	4.94	4.90	112%
3. Austria	3.92	4.60	105%
4. Belgium	4.69	5.16	118%
5. Brazil	5.68	5.64	129%
6. Britain	3.82	4.25	97%
7. Canada	4.63	5.39	124%
8. Chile	4.05	4.35	99%
9. China	2.44	2.57	59%
10. Colombia	4.54	4.85	111%
11. Costa Rica	4.02	4.39	101%
12. Czech Republic	3.45	3.72	85%
13. Denmark	5.37	5.18	119%
14. Egypt	2.57	2.39	55%
15. Estonia	2.59	3.66	84%
16. Euro area	4.43	4.88	112%
17. Finland	4.76	5.09	117%
18. France	4.57	4.89	112%
19. Germany	4.48	4.94	113%
20. Greece	4.19	4.48	103%
21. Hong Kong	2.12	2.19	50%
22. Hungary	2.63	3.82	87%
23. India	1.62	1.67	38%
24. Indonesia	2.46	2.86	65%
25. Ireland	4.82	4.74	108%



Countries	Jan 2012 USD	Jan 2013 USD	Relative to the US
26. Israel	4.13	4.00	92%
27. Italy	4.44	5.22	120%
28. Japan	4.16	3.51	80%
29. Latvia	3.00	3.28	75%
30. Lithuania	2.87	3.07	70%
31. Malaysia	2.34	2.58	59%
32. Mexico	2.70	2.90	67%
33. Netherlands	4.12	4.68	107%
34. New Zealand	4.05	4.32	99%
35. Norway	6.79	7.84	180%
36. Pakistan	2.89	2.97	68%
37. Peru	3.71	3.91	89%
38. Philippines	2.68	2.91	67%
39. Poland	2.58	2.94	67%
40. Portugal	3.68	4.00	92%
41. Russia	2.55	2.43	56%
42. Saudi Arabia	2.67	2.93	67%
43. Singapore	3.75	3.64	83%
44. South Africa	2.45	2.03	46%
45. South Korea	3.19	3.41	78%
46. Spain	4.44	4.75	109%
47. Sri Lanka	2.55	2.77	63%
48. Sweden	5.91	7.62	175%
49. Switzerland	6.81	7.12	163%
50. Taiwan	2.50	2.54	58%
51. Thailand	2.46	2.92	67%
52. Turkey	3.54	4.78	109%
53. UAE	3.27	3.27	75%
54. Ukraine	2.11	2.33	53%
55. United States	4.20	4.37	100%
56. Uruguay	4.63	5.45	125%
57. Venezuela	6.99	9.08	208%

Source: The Economist

NOTE: All rates are at market exchange rates as of 11 January 2012.

For Euro Area price reflects weighted average of member countries and for the US average of four cities.

For India price of Maharaja Mac has been considered.

Table 3: Starbucks prices (USD)

Cities	Feb 2013	Relative to New York
01. Athens	5.84	136%
02. Atlanta	3.83	89%
03. Beijing	4.81	112%
04. Brussels	5.65	131%
05. Buenos Aires	4.18	97%
06. Detroit	3.55	83%
07. Dublin	4.38	102%
08. Frankfurt	5.53	129%
09. Helsinki	6.38	148%
10. Hong Kong	3.87	90%
11. Istanbul	3.92	91%
12. Lisbon	4.05	94%
13. London	3.81	89%

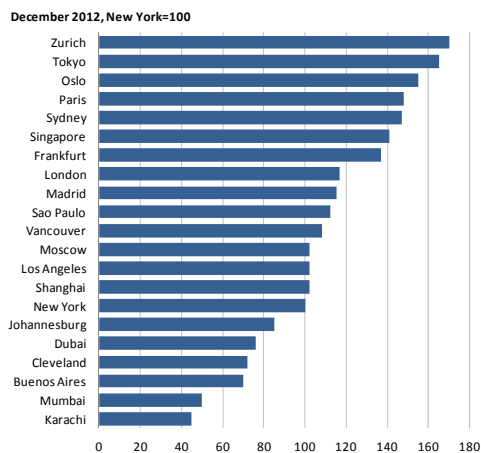


Cities	Feb 2013	Relative to New York
14. Madrid	4.65	108%
15. Mexico City	3.22	75%
16. Moscow	7.27	169%
17. New Delhi	2.50	58%
18. New York City	4.30	100%
19. Oslo	9.83	229%
20. Paris	5.18	120%
21. San Francisco	3.55	83%
22. Sao Paulo	4.23	98%
23. Seoul	4.54	106%
24. Stockholm	7.40	172%
25. Sydney	4.82	112%
26. Tokyo	4.49	104%
27. Toronto	4.08	95%
28. Wellington	4.51	105%
29. Zurich	7.12	166%

Source: The Wall Street Journal

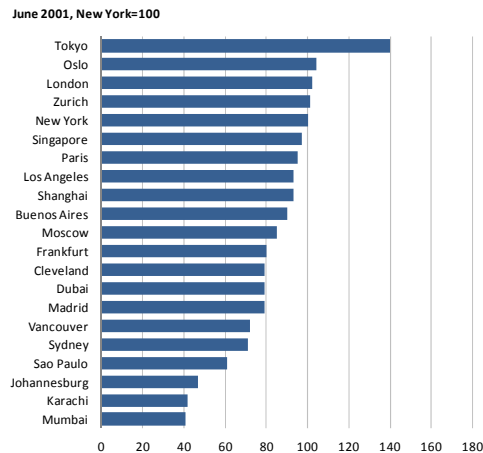
NOTE: Price of Starbucks grande latte, measuring approximately 16 oz. or 473 milli litres, converted to USD using Feb.20; tax included when applicable, except for India.

Figure 1: Cost of Living Index for Major Cities in 2012



Source: Economist Intelligence Unit

Figure 2: Cost of Living Index for Major Cities in 2001



Source: Economist Intelligence Unit



Table 4: Daily Car Rentals

Countries	2012 USD	2013 USD	Relative to the US
01. Australia	93.8	95.5	100%
02. Brazil	123.2	108.6	113%
03. Canada	83.7	68.2	71%
04. China	33.3	36.4	38%
05. France	163.9	188.0	196%
06. Germany	111.1	109.7	115%
07. Hong Kong	119.9	119.9	125%
08. India	52.7	40.6	42%
09. Japan	117.2	114.1	119%
10. Malaysia	100.0	88.6	92%
11. Mexico	41.6	39.0	41%
12. New Zealand	138.0	146.0	152%
13. Russia	157.7	161.6	169%
14. Singapore	119.4	126.2	132%
15. South Africa	59.6	56.2	59%
16. United Kingdom	156.1	158.4	165%
17. United States	87.0	95.8	100%

NOTE:

Car rentals are sourced from Avis Rent A Car System, LLC, for a standard intermediate sedan hired for a day from a prominent location the capital city of commercial hub. Where the above was not available, an equivalent was used.

Some car models have which were used for the price points have moved to a different price range this year, hence closest models in the same car category have been used which are now on offer in similar price ranges

UK: Peugeot 308 Station wagon was used last year. This year the rentals are in the range fo GBP 150. Hence have used a saloon Peugeot Compact

US: An intermediate sedan Chevrolet Cruz was used last year. This year the rentals are in the range of USD 103 up from USD 87. Hence have used a compact sedan Ford Focus.

Table 5: Five Star Hotel Rooms

Countries	Cities	2012 USD	2013 USD	Relative to the New York
01. Australia	Melbourne	349.9	405.1	97%
02. Australia	Sydney	858.6	933.2	223%
03. Brazil	Sao Paulo	439.5	576.6	138%
04. Canada	Montreal	238.1	235.9	56%
05. Canada	Toronto	199.2	227.2	54%
06. China	Beijing	406.3	356.0	85%
07. China	Shanghai	246.0	278.1	66%
08. France	Paris	483.7	422.1	101%
09. Germany	Berlin	327.8	385.5	92%
10. Germany	Frankfurt	314.4	308.4	74%
11. Hong Kong	Hong Kong	328.8	295.8	71%
12. India	Bangalore	225.0	216.0	52%
13. India	Mumbai	202.8	155.1	37%
14. India	New Delhi	227.1	162.4	39%
15. Japan	Tokyo	273.4	191.7	46%
16. Malaysia	Kuala Lumpur	69.3	82.1	20%
17. Mexico	Mexico City	120.0	100.0	24%
18. New Zealand	Auckland	166.6	159.4	38%
19. New Zealand	Wellington	234.8	156.1	37%
20. Russia	Moscow	866.4	525.0	125%
21. Singapore	Singapore	344.7	326.8	78%
22. South Africa	Cape Town	322.6	294.0	70%
23. South Africa	Johannesburg	305.2	280.5	67%



Countries	Cities	2012 USD	2013 USD	Relative to the New York
24. United Kingdom	London	458.8	545.9	130%
25. United States	Boston	249.0	319.0	76%
26. United States	Chicago	279.0	334.0	80%
27. United States	New York City	439.0	419.0	100%
28. United States	San Francisco	177.7	220.0	53%

NOTE:

Room rent of King or Queen sized rooms for a day in mid November, in Hyatt Regency. Where Hyatt Regency does not have a property in a prominent location, other equivalent hotels, mainly Park Hyatt Hotels have been considered, with the following exceptions: Westin Hotel in Cape Town and Rydges in Auckland and Wellington, New Zealand.

Table 6: Pizza at Pizza Hut

Countries	Cities	2012 USD	2013 USD	Relative to New York
01. Australia	Melbourne	10.80	11.28	105%
02. Australia	Sydney	10.80	11.28	105%
03. Brazil	Sao Paulo	27.54	NA	NA
04. Canada	Ottawa	19.15	23.34	218%
05. Canada	Toronto	19.15	23.34	218%
06. France	Paris	21.36	20.78	194%
07. Germany	Berlin	11.69	19.47	182%
08. Germany	Frankfurt	11.69	19.47	182%
09. India	Mumbai	11.26	10.80	101%
10. India	New Delhi	11.26	10.80	101%
11. Japan	Tokyo	24.80	21.74	203%
12. Malaysia	Kuala Lumpur	13.33	11.40	107%
13. New Zealand	Auckland	10.52	8.22	77%
14. New Zealand	Wellington	10.52	8.22	77%
15. Russia	Moscow	19.25	14.49	135%
16. Singapore	Singapore	15.07	15.25	143%
17. United Kingdom	Edinburgh	23.50	22.37	209%
18. United Kingdom	London	23.50	22.37	209%
19. United States	Boston	10.00	10.70	100%
20. United States	Chicago	13.00	10.70	100%
21. United States	New York City	15.00	10.70	100%
22. United States	San Francisco	13.00	10.70	100%

NOTE:

Prices are of 1 Large Pan Pizza Chicken Supreme or closest equivalent from Pizza Hut. - Pizza hut does not have a website for Cape Town and Kuala Lumpur, hence substituted by Colcacchio - Pollino di Verdure - Chicken Pizza and Pizza Contadina (Chicken pizza) from Nerovivo Italian Restaurant respectively.

For Tokyo, the closest equivalent to Chicken Supreme was 1 large pizza with chicken toppings, as available in the English version of the online menu.

Table 7: A two liter bottle of Coca Cola

Country	City	USD	Relative New York
01. New Zealand	Auckland	2.43	104%
02. India	Bangalore	1.07	46%
03. China	Beijing	1.21	51%
04. Germany	Berlin	2.40	102%
05. United States	Boston	1.64	70%
06. South Africa	Cape Town	1.63	69%
07. United States	Chicago	1.59	68%
08. United Kingdom	Edinburgh	3.05	130%
09. Germany	Frankfurt	2.71	115%
10. Hong Kong	Hong Kong	2.21	94%



Country	City	USD	Relative New York
11. Indonesia	Jakarta	1.82	77%
12. South Africa	Johannesburg	1.73	74%
13. Malaysia	Kuala Lumpur	1.49	63%
14. United Kingdom	London	2.90	123%
15. Philippines	Manila	1.47	63%
16. Australia	Melbourne	3.48	148%
17. Mexico	Mexico City	1.44	61%
18. Russia	Moscow	1.96	83%
19. India	Mumbai	1.11	47%
20. India	New Delhi	1.14	49%
21. United States	New York City	2.35	100%
22. Canada	Ottawa	2.50	107%
23. France	Paris	2.54	108%
24. Brazil	Rio de Janeiro	2.14	91%
25. United States	San Francisco	2.23	95%
26. Brazil	Sao Paulo	1.35	58%
27. China	Shanghai	1.24	53%
28. Singapore	Singapore	2.07	88%
29. Australia	Sydney	3.61	154%
30. Japan	Tokyo	3.16	135%
31. Canada	Toronto	2.07	88%
32. New Zealand	Wellington	2.63	112%

Source: www.expatisitan.com and DB Research survey

NOTE:

Since www.expatisitan.com is a web source, which collates data fed by users all over the world, without a visible process to check the accuracy and validity of the data being fed, we have taken steps to corroborate the data sourced from www.expatisitan.com with other sources from the web or in our professional network, on a sample basis.

Table 8: A Pint of Beer at an Average Bar

Country	2012 USD	2013 USD	Relative to the US
01. Australia	8.91	8.20	137%
02. Brazil	2.50	2.03	34%
03. Canada	5.50	6.18	103%
04. China	6.75	5.75	96%
05. France	8.12	9.43	157%
06. Germany	4.84	4.38	73%
07. Hong Kong	4.75	6.46	108%
08. India	1.70	1.72	29%
09. Japan	10.54	6.88	115%
10. Malaysia	8.33	5.46	91%
11. Mexico	2.00	2.00	33%
12. New Zealand	6.94	4.45	74%
13. Russia	3.35	2.87	48%
14. Singapore	8.20	8.33	139%
15. South Africa	1.69	1.74	29%
16. United Kingdom	4.70	4.55	76%
17. United States	5.50	6.00	100%

NOTE:

Prices are sourced from <http://www.pintprice.com>. This website collates user feeds on price of beer in various parts of the world. While different beer brands are popular in different parts of the world, we have tried to stick to standard brands to the extent possible. For example, while Japan's most popular beer brand is Asahi Super Dry, we have quoted price of Guinness or Kilkenny, since Asahi Super Dry is not a standard beer across other countries. These are not supermarket prices but prices of beer available in an average bar or restaurant. Apart from inflation itself, some stark changes in prices may be due to change in the preferred brand of beer in a locality and/or change in averages due to certain skewness in user feeds.



Table 9: A Pair of Sports Shoes

Country	2012 USD	2013 USD	Relative to the US
01. Australia	75.59	70.07	100%
02. Brazil	69.99	100.67	144%
03. Canada	80.68	87.70	125%
04. China	45.00	50.00	71%
05. France	120.93	121.54	174%
06. Germany	93.58	94.10	134%
07. India	60.84	63.67	91%
08. Japan	124.00	159.79	228%
09. Malaysia	66.32	70.85	101%
10. Mexico	105.00	100.49	144%
11. New Zealand	117.76	116.26	166%
12. Philippines	NA	79.21	113%
13. Russia	154.37	162.92	233%
14. Singapore	124.26	112.96	161%
15. South Africa	73.48	79.06	113%
16. United Kingdom	98.76	94.02	134%
17. United States	70.00	70.00	100%

NOTE:

Prices are of Adidas Super Star 2 shoes, which has been a popular Adidas shoe. For countries where price of Adidas Super Star 2 was not available, we have taken prices of an equivalent shoe: Canada - Adidas Men's Forest Hills Mid shoes; Germany - Adidas Männer Duramo 4; Brazil - Stan Smith City. The data is sourced from Adidas websites, www.expatisan.com and online retailers of shoes. We have taken undiscounted prices to the extent possible.

Table 10: A pair of Levis 501

Country	City	USD	Relative New York
01. New Zealand	Auckland	107.96	193%
02. India	Bangalore	37.23	66%
03. China	Beijing	106.01	189%
04. Germany	Berlin	111.09	198%
05. United States	Boston	47.00	84%
06. South Africa	Cape Town	69.90	125%
07. United States	Chicago	48.00	86%
08. United Kingdom	Edinburgh	100.09	179%
09. Germany	Frankfurt	105.86	189%
10. Hong Kong	Hong Kong	112.53	201%
11. Indonesia	Jakarta	67.92	121%
12. South Africa	Johannesburg	71.71	128%
13. Malaysia	Kuala Lumpur	84.70	151%
14. United Kingdom	London	113.73	203%
15. Philippines	Manila	64.46	115%
16. Australia	Melbourne	108.70	194%
17. Mexico	Mexico City	53.83	96%
18. Russia	Moscow	135.04	241%
19. India	Mumbai	39.87	71%
20. India	New Delhi	38.21	68%
21. United States	New York City	56.00	100%
22. Canada	Ottawa	53.60	96%
23. France	Paris	124.16	222%
24. Brazil	Rio de Janeiro	104.74	187%
25. United States	San Francisco	60.00	107%
26. Brazil	Sao Paulo	113.31	202%



Country	City	USD	Relative New York
27. China	Shanghai	107.91	193%
28. Singapore	Singapore	100.86	180%
29. Australia	Sydney	115.88	207%
30. Japan	Tokyo	103.73	185%
31. Canada	Toronto	56.53	101%
32. New Zealand	Wellington	107.13	191%

Source: www.expatisitan.com and DB Research survey

NOTE:

Since www.expatisitan.com is a web source, which collates data fed by users all over the world, without a visible process to check the accuracy and validity of the data being fed, we have taken steps to corroborate the data sourced from www.expatisitan.com with other sources from the web or in our professional network, on a sample basis.

Table 11: A Bouquet of Roses (Delivered to Door Step)

Country	2012 USD	2013 USD	Relative to the US
01. Australia	95.40	139.00	123%
02. Brazil	63.15	79.00	70%
03. Canada	95.40	113.00	100%
04. China	80.62	81.00	72%
05. France	77.93	82.00	73%
06. Germany	75.24	59.00	52%
07. Hong Kong	79.27	79.00	70%
08. India	63.15	63.00	56%
09. Japan	111.52	113.00	100%
10. Mexico	111.52	111.00	98%
11. New Zealand	95.40	93.00	82%
12. Philippines	85.99	85.00	75%
13. Russia	119.58	119.00	105%
14. Singapore	79.27	79.00	70%
15. South Africa	87.34	70.00	62%
16. United Kingdom	111.52	113.00	100%
17. United States	111.52	113.00	100%

NOTE:

Prices are of a standard bouquet of 12 classic red roses, medium sized bouquet from www.floraqueen.com

Table 12: An iPhone

Country	2012 USD	2013 USD	Relative to the US
01. Australia	862.96	819.33	126%
02. Brazil	1,054.82	NA	NA
03. Canada	649.00	699.00	108%
04. China	933.27	NA	NA
05. France	845.14	887.39	137%
06. Germany	845.14	887.39	137%
07. Hong Kong	656.05	720.29	111%
08. India	902.46	839.93	129%
09. Japan	939.92	NA	NA
10. Malaysia	483.92	708.19	109%
11. Mexico	896.69	NA	NA
12. New Zealand	882.70	871.12	134%
13. Russia	1,099.82	1,011.82	156%
14. Singapore	759.97	764.92	118%
15. South Africa	642.43	819.93	126%
16. United Kingdom	794.88	802.20	124%
17. United States	649.00	649.00	100%

NOTE:

Prices for 2012 are of i-Phone 4S, 16GB unlocked version, while for 2013 the prices pertain to i-Phone 5S. Sourced from official Apple websites, in the absence of which online retailers or news clippings.



Table 13: Public Transport (minimum fare)

Countries	2012 USD	2013 USD	Relative to the US
01. New Zealand	0.38	0.38	17%
02. China	0.30	0.30	13%
03. Germany	1.78	1.78	79%
04. United States	2.00	2.00	89%
05. South Africa	1.14	1.14	51%
06. United States	2.25	2.25	100%
07. United Kingdom	1.94	1.94	86%
08. Hong Kong	0.44	0.44	19%
09. Malaysia	0.22	0.22	10%
10. United Kingdom	2.90	2.90	129%
11. Australia	3.63	3.63	161%
12. Mexico	0.24	0.24	11%
13. Canada	3.03	2.72	121%
14. Russia	0.84	0.84	37%
15. India	0.20	0.18	8%
16. United States	2.50	2.25	100%
17. France	2.33	2.33	104%
18. Brazil	1.47	1.28	57%
19. United States	2.00	2.00	89%
20. China	0.45	0.45	20%
21. Singapore	1.04	0.71	32%
22. Australia	1.96	1.96	87%
23. Japan	1.93	1.93	86%
24. Canada	2.62	2.97	132%

NOTE:
Prices are minimum fares for single rides. Most cities have their version of tube rails or mono rails. Authorities often combine tickets for these with tickets for bus rides, e.g. Oyster passes in London or Charlie cards in Boston. In cities which do not have any form of intra city rail transport system, we have taken equivalent fares for bus rides. Fares are sourced mainly from websites of surface transport authorities of respective cities. Some of the rates have also been taken from user fed websites like www.priceoftravel.com.

Table 14: Cab Ride for 3 kilometres

Countries	Cities	2012 USD	2013 USD	Relative to New York
01. New Zealand	Auckland	10.80	11.21	104%
02. China	Beijing	2.30	2.38	22%
03. Germany	Berlin	13.77	12.42	115%
04. South Africa	Cape Town	6.83	5.37	50%
05. United States	Chicago	5.61	9.50	88%
06. United Kingdom	Edinburgh	8.20	7.58	71%
07. Germany	Frankfurt	10.35	9.77	91%
08. Hong Kong	Hong Kong	4.26	4.67	43%
09. South Africa	Johannesburg	8.22	5.60	52%
10. United Kingdom	London	13.12	12.13	113%
11. United States	Los Angeles	8.75	14.00	130%
12. Australia	Melbourne	11.05	10.77	100%
13. Mexico	Mexico City	1.72	1.56	15%
14. Canada	Montreal	10.94	10.23	95%
15. Russia	Moscow	5.07	5.14	48%
16. India	Mumbai	1.13	1.04	10%
17. Germany	Munich	14.49	13.07	122%



Countries	Cities	2012 USD	2013 USD	Relative to New York
18. India	New Delhi	1.24	1.02	9%
19. United States	New York City	9.50	10.75	100%
20. France	Paris	11.60	10.46	97%
21. Brazil	Rio de Janeiro	5.07	6.17	57%
22. Brazil	Sao Paulo	6.80	6.17	57%
23. United States	San Francisco	9.26	13.00	121%
24. China	Shanghai	2.30	2.70	25%
25. Singapore	Singapore	4.84	4.84	45%
26. Russia	St Petersburg	3.56	3.27	30%
27. Australia	Sydney	12.11	11.79	110%
28. Japan	Tokyo	14.15	12.77	119%
29. Canada	Toronto	10.94	11.21	104%
30. New Zealand	Wellington	9.19	14.45	134%

NOTE:

Rates are for a 3 kilometres ride in a standard cab. The data is sourced from <http://www.priceoftravel.com>. Cab fares, even for the same distance can vary up to 70% depending on waiting time and traffic conditions. Rates in the table reflect an average of minimum and maximum rates.

Table 15: A Litre of Petrol

Country	2012 USD	2013 USD	Relative to the US
01. Australia	1.55	1.69	171%
02. Brazil	1.88	1.83	185%
03. Canada	1.33	1.44	146%
04. China	1.33	1.29	130%
05. France	2.20	2.06	208%
06. Germany	2.20	2.04	206%
07. Hong Kong	2.30	2.27	230%
08. India	1.37	1.38	139%
09. Japan	1.91	1.89	191%
10. Malaysia	0.70	0.85	86%
11. Mexico	0.97	0.86	86%
12. New Zealand	1.76	1.73	175%
13. Russia	1.01	0.99	100%
14. Singapore	1.69	1.61	162%
15. South Africa	1.42	1.40	141%
16. United Kingdom	2.22	2.08	210%
17. United States	0.98	0.99	100%

NOTE:

Source: <http://www.mytravelcost.com> and DB Research survey

Cost of 1 litre of unleaded petrol. The data mentioned above may not exactly match that in Table 25 as they are derived from different sources.

Table 16: Price of a new Volkswagen Golf 2.0 TDI (or equivalent), with no extras

Country	City	USD	Relative to New York
01. New Zealand	Auckland	45,858.42	176%
02. India	Bangalore	19,273.86	74%
03. China	Beijing	28,430.83	109%
04. Germany	Berlin	32,672.75	125%
05. United States	Boston	23,829.00	91%
06. South Africa	Cape Town	32,330.12	124%
07. United States	Chicago	21,875.00	84%



Country	City	USD	Relative to New York
08. United Kingdom	Edinburgh	28,054.14	108%
09. Germany	Frankfurt	35,856.38	138%
10. Hong Kong	Hong Kong	43,284.62	122%
11. Indonesia	Jakarta	35,900.00	138%
12. South Africa	Johannesburg	27,005.01	104%
13. Malaysia	Kuala Lumpur	67,971.87	261%
14. United Kingdom	London	29,570.58	114%
15. Philippines	Manila	29,900.61	115%
16. Australia	Melbourne	37,442.26	144%
17. Russia	Moscow	25,872.15	99%
18. India	Mumbai	18,988.11	73%
19. India	New Delhi	18,577.21	71%
20. United States	New York City	26,044.00	100%
21. Canada	Ottawa	34,109.95	131%
22. France	Paris	32,672.75	125%
23. Brazil	Rio de Janeiro	24,514.78	94%
24. United States	San Francisco	23,720.00	91%
25. Brazil	Sao Paulo	28,921.61	111%
26. China	Shanghai	32,580.65	125%
27. Singapore	Singapore	110,381.18	424%
28. Australia	Sydney	39,426.70	151%
29. Japan	Tokyo	36,270.80	139%
30. Canada	Toronto	30,357.86	117%
31. New Zealand	Wellington	41,313.89	159%

NOTE:

Sourced from Volkswagen's websites and national and local dealers who with presence on the web.

Some of the approximations are also based on figures reported by user fed websites like www.expatistan.com

Prices vary between cities within the same country, primarily depending on local taxes and duties.

Volkswagen does not offer Golf in India. The nearest model is the Polo. However in countries like UK where both models are available, Golf is 34% more expensive than Polo. Therefore we have inflated Indian prices for Polo by about 34% to show an equivalent price for Golf.

Table 17 A: Office Space Rentals in Central Business Districts in 2012

Cities	Gross Rent	Net Rent	Relative to New York
01. Auckland	31.34	22.17	62%
02. Bangalore	14.70	12.44	35%
03. Berlin	NA	27.44	77%
04. Boston	47.75	27.75	78%
05. Chicago	35.00	14.50	41%
06. Edinburgh	NA	32.60	91%
07. Frankfurt	NA	43.33	121%
08. Hong Kong	206.06	178.34	499%
09. Jakarta	23.12	16.31	46%
10. London - City	NA	75.29	211%
11. Melbourne	58.11	47.21	132%
12. Mexico City	33.43	30.09	84%
13. Moscow	NA	75.78	212%
14. Mumbai	50.89	43.20	121%
15. New Delhi	59.03	50.21	141%
16. New York (Midtown Manhattan)	67.72	35.72	100%
17. Ottawa	47.34	26.50	74%
18. Paris	NA	90.26	253%
19. Rio de Janeiro	91.25	78.98	221%
20. San Francisco	41.12	NA	NA
21. Sao Paulo	78.39	63.43	178%



22. Shanghai	44.27	44.27	124%
23. Singapore	82.65	65.81	184%
24. Sydney	72.24	59.82	167%
25. Tokyo	110.17	NA	NA
26. Toronto	52.18	NA	NA
27. Wellington	31.70	24.77	69%

Source: Colliers International

Table 17 B: Office Space Rentals in Central Business Districts in 2013

Cities	Gross Rent	Net Rent	Relative to New York
01. Auckland	34.69	24.86	69%
02. Bangalore	15.51	15.51	43%
03. Berlin	NA	26.81	75%
04. Boston	45.63	25.63	72%
05. Chicago	37.35	16.85	47%
06. Edinburgh	NA	32.98	92%
07. Frankfurt	NA	42.34	118%
08. Hong Kong	193.58	166.70	466%
09. Jakarta	35.58	28.76	80%
10. London - City	NA	76.18	213%
11. Melbourne	58.66	47.35	132%
12. Mexico City	34.55	31.20	87%
13. Moscow	NA	83.58	233%
14. Mumbai	55.38	55.38	155%
15. New Delhi	35.66	35.66	100%
16. New York (Midtown Manhattan)	70.34	35.80	100%
17. Ottawa	48.49	26.35	74%
18. Paris	NA	87.50	244%
19. Rio de Janeiro	103.43	90.40	253%
20. San Francisco	44.81	24.71	69%
21. Sao Paulo	75.98	63.50	177%
22. Shanghai	53.81	45.77	128%
23. Singapore	80.13	63.35	177%
24. Sydney	73.78	60.85	170%
25. Tokyo	NA	106.01	296%
26. Toronto	57.25	28.63	80%
27. Wellington	32.90	25.53	71%

Source: Colliers International
NOTE:

All rent in USD per Square Foot per year.

Net Rent - The average rent quoted per square foot per annum for a Class A office building within the CBD without additional costs such as property taxes, service charges or operating expenses.

Gross Rent - The average rent quoted per square foot per annum for Class A office building within CBD plus additional costs such as property taxes, service charges or operating expenses.

Rents in India for 2013, have been sourced from national level data providers and commercial real estate agents.

Table 18: Movie Tickets

Countries	Cities	USD	Relative to New York
01. New Zealand	Auckland	13.29	102%
02. China	Beijing	11.52	89%
03. Germany	Berlin	12.42	96%
04. United States	Boston	10.50	81%
05. Brazil	Brasilia	9.32	72%
06. United States	Chicago	10.50	81%
07. Germany	Frankfurt	12.05	93%
08. Hong Kong	Hong Kong	10.57	81%
09. South Africa	Johannesburg	4.86	37%



Countries	Cities	USD	Relative to New York
10. Malaysia	Kuala Lumpur	4.03	31%
11. United Kingdom	London	13.72	106%
12. Australia	Melbourne	17.43	134%
13. Mexico	Mexico City	58.50	450%
14. Russia	Moscow	10.64	82%
15. India	Mumbai	3.93	30%
16. India	New Delhi	4.01	31%
17. United States	New York City	13.00	100%
18. Canada	Ottawa	11.21	86%
19. France	Paris	12.92	99%
20. United States	San Francisco	11.50	88%
21. Brazil	Sao Paulo	10.32	79%
22. Singapore	Singapore	8.47	65%
23. Australia	Sydney	17.95	138%
24. Japan	Tokyo	18.15	140%
25. Canada	Toronto	12.18	94%
26. New Zealand	Wellington	13.70	105%

Source: Online prices of Hollywood English movie tickets in standard multiplexes and www.expatistan.com

Table 19: Deodorant, roll-on (50ml ~ 1.5 oz.)

Country	City	USD	Relative to New York
01. New Zealand	Auckland	3.74	77%
02. India	Bangalore	2.66	55%
03. China	Beijing	5.56	114%
04. Germany	Berlin	2.65	55%
05. United States	Boston	3.41	70%
06. South Africa	Cape Town	2.49	51%
07. United States	Chicago	3.21	66%
08. United Kingdom	Edinburgh	3.06	63%
09. Germany	Frankfurt	2.52	52%
10. Hong Kong	Hong Kong	3.61	74%
11. Indonesia	Jakarta	2.41	50%
12. South Africa	Johannesburg	2.02	41%
13. Malaysia	Kuala Lumpur	2.76	57%
14. United Kingdom	London	3.44	71%
15. Philippines	Manila	1.93	40%
16. Australia	Melbourne	4.22	87%
17. Mexico	Mexico City	2.96	61%
18. Russia	Moscow	3.23	67%
19. India	Mumbai	2.75	57%
20. India	New Delhi	2.49	51%
21. United States	New York City	4.86	100%
22. Canada	Ottawa	3.72	77%
23. France	Paris	5.06	104%
24. Brazil	Rio de Janeiro	3.15	65%
25. United States	San Francisco	4.69	97%
26. Brazil	Sao Paulo	3.86	79%
27. China	Shanghai	5.40	111%
28. Singapore	Singapore	3.73	77%
29. Australia	Sydney	4.64	95%
30. Japan	Tokyo	5.71	117%
31. Canada	Toronto	3.53	73%
32. New Zealand	Wellington	3.60	74%

Source: www.expatistan.com and DB Research survey

NOTE:

Since www.expatistan.com is a web source, which collates data fed by users all over the world, without a visible process to check the accuracy and validity of the data being fed, we have taken steps to corroborate the data sourced from www.expatistan.com with other sources from the web or in our professional network, on a sample basis.



Table 20: A Copy of The Economist from the Stands

Country	2012 USD	2013 USD	Relative to the US
01. Australia	10.50	11.25	161%
02. Canada	8.06	7.61	109%
03. China	11.06	11.73	168%
04. France	5.70	7.15	103%
05. Germany	5.70	7.15	103%
06. Hong Kong	9.11	10.28	148%
07. India	2.11	3.66	53%
08. Japan	14.93	12.85	184%
09. Malaysia	6.70	6.96	100%
10. New Zealand	10.07	10.62	152%
11. Russia	5.70	7.31	105%
12. Singapore	10.08	9.96	143%
13. South Africa	5.68	5.17	74%
14. United Kingdom	4.42	6.32	91%
15. United States	6.84	6.97	100%

NOTE:
Prices of The Economist weekly magazine print edition available on stands, sourced from the official website of the Economist.

Table 21: Medicine against common cold for 6 days (Frenadol, Coldrex, etc.)

Country	City	USD	Relative to New York
01. New Zealand	Auckland	13.71	130%
02. India	Bangalore	2.51	24%
03. China	Beijing	3.81	36%
04. Germany	Berlin	12.64	120%
05. United States	Boston	7.25	69%
06. South Africa	Cape Town	5.66	54%
07. United States	Chicago	7.07	67%
08. United Kingdom	Edinburgh	6.58	62%
09. Germany	Frankfurt	12.89	122%
10. Hong Kong	Hong Kong	14.18	134%
11. Indonesia	Jakarta	2.63	25%
12. South Africa	Johannesburg	11.31	107%
13. Malaysia	Kuala Lumpur	6.44	61%
14. United Kingdom	London	8.90	84%
15. Philippines	Manila	3.35	32%
16. Australia	Melbourne	13.70	130%
17. Mexico	Mexico City	8.74	83%
18. Russia	Moscow	9.66	92%
19. India	Mumbai	1.98	19%
20. India	New Delhi	2.58	24%
21. United States	New York City	10.56	100%
22. Canada	Ottawa	11.94	113%
23. France	Paris	7.12	67%
24. Brazil	Rio de Janeiro	7.30	69%
25. United States	San Francisco	14.23	135%
26. Brazil	Sao Paulo	9.09	86%
27. China	Shanghai	6.20	59%
28. Singapore	Singapore	7.48	71%
29. Australia	Sydney	12.25	116%
30. Japan	Tokyo	13.98	132%
31. Canada	Toronto	10.82	102%
32. New Zealand	Wellington	13.29	126%

Source: www.expatisan.com and DB Research survey

NOTE:
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Table 22: Business School Tuition Fees:

Countries	Cities	Name of school	2012	2013	Relative to Harvard
			USD	USD	
01. India	Ahmedabad	Indian Institute of Management	25,350	27,321	27%
02. India	Bangalore	Indian Institute of Management	26,364	27,690	27%
03. Germany	Berlin	European School of Management and Technology	38,965	37,900	37%
04. United States	Boston	Harvard Business School	112,000	102,000	100%
05. United Kingdom	Cambridge	Judge Business School	57,346	57,625	56%
06. Australia	Canberra	Australian National University (ANU) College of Business and Economics	54,000	54,000	53%
07. South Africa	Cape Town	University of Cape Town, Graduate School of Business	18,738	18,098	18%
08. United States	Chicago	Booth School of Business	106,000	106,800	105%
09. United Kingdom	Edinburgh	University of Edinburgh Business School	43,965	39,124	38%
10. Hong Kong	Hong Kong	Hong Kong University Of Science And Technology Business School	67,694	67,673	66%
11. South Africa	Johannesburg	University of Witwatersrand	19,541	17,926	18%
12. United Kingdom	London	London Business School	71,858	86,437	85%
13. Germany	Mannheim	Mannheim Business School	44,340	43,128	42%
14. Australia	Melbourne	Melbourne Business School	81,004	76,909	75%
15. United States	New York City	Columbia Business School	115,000	116,768	114%
16. Canada	Ontario	Richard Ivey School of Business	55,781	74,067	73%
17. United Kingdom	Oxford	Saïd Business School	65,231	62,174	61%
18. France	Paris	INSEAD	77,931	77,761	76%
19. United States	Pennsylvania	The Wharton School	109,000	124,068	122%
20. Brazil	Sao Paulo	Business School Sao Paulo	23,490	26,470	26%
21. China	Shanghai	China Europe International Business School	85,391	90,272	89%
22. Singapore	Singapore	National University of Singapore School of Business	41,686	46,799	46%
23. Singapore	Singapore	Nanyang Business School	44,091	44,378	44%
24. Australia	Sydney	Sydney Business School	43,820	47,843	47%
25. Japan	Tokyo	Tokyo Business School	40,920	35,871	35%
26. Canada	Toronto	Rotman School of Management	84,166	85,816	84%

NOTE:
Sourced primarily from websites of respective universities and business schools and from Forbes.
Tuition fees are for the entire full time MBA course.



Table 23: Salaries Offered to Graduates from Top Business Schools

Countries	Cities	Name of school	2011 avg salaries USD	2012 avg salaries USD	Relative to Harvard
01. India	Ahmedabad	Indian Institute of Management	67,000	74,000	61%
02. India	Bangalore	Indian Institute of Management	30,000	78,000	64%
03. Germany	Berlin	European School of Management and Technology	96,000	69,000	57%
04. United States	Boston	Harvard Business School	113,000	122,000	100%
05. United Kingdom	Cambridge	Judge Business School	94,000	99,000	81%
06. Australia	Canberra	Australian National University (ANU) College of Business and Economics	63,000	63,000	52%
07. South Africa	Cape Town	University of Capetown, Graduate School of Business	50,000	82,000	67%
08. United States	Chicago	Booth School of Business	103,000	113,000	93%
09. United Kingdom	Edinburgh	University of Edinburgh Business School	98,000	114,000	93%
10. Hong Kong	Hong Kong	Hong Kong University Of Science And Technology Business School	133,000	92,000	75%
11. South Africa	Johannesburg	University of Witwatersrand	50,000	50,000	41%
12. United Kingdom	London	London Business School	113,000	118,000	97%
13. Germany	Mannheim	Mannheim Business School	112,000	68,000	56%
14. Australia	Melbourne	Melbourne Business School	112,000	112,000	92%
15. Mexico	Mexico City	Ipade Business School	56,000	42,000	34%
16. United States	New York City	Columbia Business School	106,000	113,000	93%
17. Canada	Ontario	Richard Ivey School of Business	90,000	89,000	73%
18. United Kingdom	Oxford	Saïd Business School	101,000	89,000	73%
19. France	Paris	INSEAD	107,000	123,000	101%
20. United States	Pennsylvania	The Wharton School	110,000	118,000	97%
21. Brazil	Sao Paulo	Business School Sao Paulo	68,000	68,000	56%
22. China	Shanghai	China Europe International Business School	51,000	51,000	42%
23. Singapore	Singapore	National University of Singapore School of Business	75,000	68,000	56%
24. Singapore	Singapore	Nanyang Business School	70,000	80,000	66%
25. Australia	Sydney	Sydney Business School	103,000	103,000	84%
26. Canada	Toronto	Rotman School of Management	85,000	86,000	70%

Source: QS Global 200 Business Schools Report 2012



Table 24: An Apple Macbook

Countries	USD	USD	Relative to the US
01. Australia	1,510.99	1,690.97	113%
02. Canada	1,259.79	1,499.00	100%
03. China	1,428.16	1,984.72	132%
04. France	1,543.83	1,632.33	109%
05. Germany	1,611.01	1,632.33	109%
06. Hong Kong	1,171.81	1,480.80	99%
07. India	1,417.57	1,827.54	122%
08. Indonesia	1,319.89	1,579.90	105%
09. Japan	1,274.72	1,117.44	75%
10. Malaysia	1,232.80	1,481.11	99%
11. Mexico	1,199.00	1,499.00	100%
12. New Zealand	1,682.10	1,826.12	122%
13. Philippines	1,446.23	1,713.36	114%
14. Singapore	1,321.14	1,926.83	129%
15. South Africa	1,739.79	1,470.32	98%
16. United Kingdom	1,591.35	2,197.32	147%
17. United States	1,199.00	1,499.00	100%

NOTE:
Prices for Mac Book Pro Core 2 Duo 2.4 GHz with 13 inch screen. Sourced from official websites of Apple Inc., and news clippings.
For 2013 the prices pertain to MacBook Pro with Retina display, 13-inch: 2.5GHz.

Table 25: A pack of Marlboro cigarettes

Country	City	USD	Relative to New York
01. New Zealand	Auckland	13.54	110%
02. India	Bangalore	2.29	19%
03. China	Beijing	2.84	23%
04. Germany	Berlin	6.64	54%
05. United States	Boston	8.45	69%
06. South Africa	Cape Town	3.51	28%
07. United States	Chicago	10.00	81%
08. United Kingdom	Edinburgh	11.16	91%
09. Germany	Frankfurt	6.52	53%
10. Hong Kong	Hong Kong	6.57	53%
11. Indonesia	Jakarta	1.39	11%
12. South Africa	Johannesburg	3.85	31%
13. Malaysia	Kuala Lumpur	3.24	26%
14. United Kingdom	London	11.36	92%
15. Philippines	Manila	1.10	9%
16. Australia	Melbourne	17.22	140%
17. Mexico	Mexico City	3.20	26%
18. Russia	Moscow	1.93	16%
19. India	Mumbai	2.34	19%
20. India	New Delhi	2.09	17%
21. United States	New York City	12.31	100%
22. Canada	Ottawa	11.55	94%
23. France	Paris	8.26	67%
24. Brazil	Rio de Janeiro	2.78	23%
25. United States	San Francisco	7.01	57%
26. Brazil	Sao Paulo	2.61	21%
27. China	Shanghai	2.75	22%
28. Singapore	Singapore	9.76	79%



29. Australia	Sydney	17.21	140%
30. Japan	Tokyo	4.89	40%
31. Canada	Toronto	10.50	85%
32. New Zealand	Wellington	12.40	101%

Source: www.expatisitan.com and DB Research survey

NOTE:

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Table 26: A month's gym membership in business district

Country	City	USD	Relative to New York
01. New Zealand	Auckland	86.36	89%
02. India	Bangalore	31.25	32%
03. China	Beijing	71.52	74%
04. Germany	Berlin	71.88	74%
05. United States	Boston	63.00	65%
06. South Africa	Cape Town	43.89	45%
07. United States	Chicago	72.00	74%
08. United Kingdom	Edinburgh	71.27	73%
09. Germany	Frankfurt	82.34	85%
10. Hong Kong	Hong Kong	90.23	93%
11. Indonesia	Jakarta	51.50	53%
12. South Africa	Johannesburg	48.75	50%
13. Malaysia	Kuala Lumpur	52.82	54%
14. United Kingdom	London	75.82	78%
15. Philippines	Manila	53.86	56%
16. Australia	Melbourne	81.01	84%
17. Mexico	Mexico City	102.21	105%
18. Russia	Moscow	150.19	155%
19. India	Mumbai	45.37	47%
20. India	New Delhi	31.27	32%
21. United States	New York City	97.00	100%
22. Canada	Ottawa	60.42	62%
23. France	Paris	117.62	121%
24. Brazil	Rio de Janeiro	74.03	76%
25. United States	San Francisco	45.00	46%
26. Brazil	Sao Paulo	110.28	114%
27. China	Shanghai	94.72	98%
28. Singapore	Singapore	96.83	100%
29. Australia	Sydney	91.27	94%
30. Japan	Tokyo	139.95	144%
31. Canada	Toronto	61.40	63%
32. New Zealand	Wellington	67.26	69%

Source: www.expatisitan.com and DB Research survey

NOTE:

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Table 27: iPod Nano 16 GB

Country	USD	Relative to the US
01. Australia	173.30	116%
02. Brazil	373.00	250%
03. Canada	149.00	100%
04. China	182.45	122%



05. France	233.94	157%
06. Germany	220.87	148%
07. Hong Kong	153.13	103%
08. India	230.75	155%
09. Indonesia	309.90	208%
10. Japan	139.14	93%
11. Malaysia	170.36	114%
12. New Zealand	190.17	128%
13. Philippines	202.94	136%
14. Singapore	159.76	107%
15. South Africa	129.96	87%
16. United Kingdom	195.62	131%
17. United States	149.00	100%

NOTE:
Prices are sourced mostly from Apple website. Wherever apple website was not available we depended on multiple user feed websites and online stores.

Table 28: Standard men's haircut in expat area of the city

Country	City	USD	Relative to New York
01. New Zealand	Auckland	21.59	72%
02. India	Bangalore	3.19	11%
03. China	Beijing	18.12	60%
04. Germany	Berlin	19.17	64%
05. United States	Boston	25.00	83%
06. South Africa	Cape Town	14.48	48%
07. United States	Chicago	18.52	62%
08. United Kingdom	Edinburgh	22.49	75%
09. Germany	Frankfurt	21.29	71%
10. Hong Kong	Hong Kong	31.71	106%
11. Indonesia	Jakarta	8.45	28%
12. South Africa	Johannesburg	13.01	43%
13. Malaysia	Kuala Lumpur	12.56	42%
14. United Kingdom	London	30.19	101%
15. Philippines	Manila	7.10	24%
16. Australia	Melbourne	28.71	96%
17. Mexico	Mexico City	10.30	34%
18. Russia	Moscow	23.25	77%
19. India	Mumbai	4.63	15%
20. India	New Delhi	4.32	14%
21. United States	New York City	30.00	100%
22. Canada	Ottawa	18.81	63%
23. France	Paris	31.37	105%
24. Brazil	Rio de Janeiro	16.62	55%
25. United States	San Francisco	36.00	120%
26. Brazil	Sao Paulo	20.65	69%
27. China	Shanghai	15.73	52%
28. Singapore	Singapore	23.40	78%
29. Australia	Sydney	27.69	92%
30. Japan	Tokyo	44.57	149%
31. Canada	Toronto	21.44	71%
32. New Zealand	Wellington	24.91	83%

Source: www.expatisitan.com and DB Research survey

NOTE:

Since www.expatisitan.com is a web source, which collates data fed by users all over the world, without a visible process to check the accuracy and validity of the data being fed, we have taken steps to corroborate the data sourced from www.expatisitan.com with other sources from the web or in our professional network, on a sample basis.



Table 29: How much it cost – then and now

Item City/date	1 kg loaf of bread				1 bottle table wine (750 ml)				20 branded cigarettes				1 litre unleaded petrol			
	Average USD price				Average USD price				Average USD price				Average USD price			
	Now	Last year	5 years ago	10 years ago	Now	Last year	5 years ago	10 years ago	Now	Last year	5 years ago	10 years ago	Now	Last year	5 years ago	10 years ago
Tokyo	9.06	9.64	6.44	6.33	15.95	16.59	11.78	10.46	5.57	5.73	2.82	2.37	1.97	2.00	1.31	0.93
Osaka	7.94	8.00	4.54	4.59	17.55	14.94	9.09	9.87	5.57	5.73	2.82	2.37	1.96	2.00	1.27	0.89
Sydney	5.03	5.05	3.33	1.97	25.38	26.19	17.87	8.49	15.48	14.65	7.44	3.90	1.50	1.52	1.04	0.50
Oslo	6.31	6.11	4.25	3.23	17.58	18.83	16.28	12.32	15.24	15.83	11.48	8.37	2.61	2.62	2.00	1.17
Melbourne	4.87	5.36	3.18	1.91	25.03	24.77	15.39	9.28	15.72	15.16	7.49	3.84	1.49	1.53	1.02	0.49
Singapore	3.25	3.46	2.67	3.21	25.65	26.47	20.77	12.65	9.76	9.94	7.63	3.87	1.74	1.70	1.24	0.72
Zurich	6.08	7.95	5.52	5.49	16.74	21.24	11.34	7.40	8.32	9.87	5.71	3.27	2.01	2.26	1.47	0.95
Paris	8.95	10.10	6.17	5.14	9.45	9.80	7.83	5.48	8.10	8.43	7.26	3.56	2.38	2.76	2.35	1.09
Caracus	9.40	7.80	2.25	2.59	18.14	15.99	4.32	3.15	7.30	6.53	0.74	0.97	0.02	0.02	0.02	0.07
Geneva	5.63	7.08	4.87	4.80	8.19	9.79	7.62	6.07	8.32	10.13	5.71	3.27	2.04	2.29	1.47	0.91
Tehran	1.55	1.43	0.24	0.26	NA	NA	NA	NA	2.53	1.98	1.88	1.26	0.53	0.61	0.11	0.02
Jeddah	1.33	1.30	1.10	1.33	NA	NA	NA	NA	2.40	1.87	1.60	1.33	0.13	0.13	0.16	0.24
Panama City	3.34	3.09	1.95	1.70	6.92	7.92	11.00	10.49	4.08	4.00	1.43	1.45	1.15	1.04	0.83	0.49
Colombo	2.27	2.27	1.17	0.58	12.35	14.66	10.53	6.88	3.78	3.82	2.53	1.77	1.17	1.19	1.04	0.49
Bucharest	1.92	2.97	2.31	1.22	3.77	4.85	4.89	1.88	3.59	4.09	2.03	0.90	1.71	1.85	1.58	0.66
Algiers	1.89	1.90	2.35	3.00	11.28	10.97	6.49	3.54	5.01	5.49	3.51	2.28	0.28	0.31	0.33	0.28
Kathmandu	1.21	1.13	0.81	NA	21.33	19.52	16.05	NA	1.69	2.00	1.38	NA	1.41	1.43	1.03	NA
New Delhi	1.11	1.13	0.88	0.61	21.38	29.30	41.78	30.91	2.08	2.19	2.05	1.41	1.24	1.42	1.07	0.60
Mumbai	0.86	1.17	0.95	0.57	23.82	31.67	27.03	21.64	1.79	1.86	2.01	1.65	1.38	1.48	1.20	0.69
Karachi	1.76	1.88	1.86	1.56	14.79	14.71	11.15	9.97	1.73	1.64	1.32	0.99	1.23	1.09	0.89	0.57

Source: The Economist Intelligence Unit



Price Indices by Activity

Table 30: The Graduate Recruit Index

Country	City	2013	Relative to New York City
01. India	Bangalore	6,784.95	66%
02. Germany	Berlin	6,115.67	60%
03. United States	Boston	10,930.07	107%
04. United States	Chicago	10,153.73	99%
05. United Kingdom	Edinburgh	10,029.50	98%
06. Hong Kong	Hong Kong	8,453.57	83%
07. Australia	Melbourne	9,903.17	97%
08. Mexico	Mexico City	3,843.68	38%
09. India	Mumbai	6,571.24	64%
10. United States	New York City	10,210.58	100%
11. France	Paris	10,903.88	107%
12. United States	San Francisco	10,927.31	107%
13. Singapore	Singapore	6,097.49	60%
14. Australia	Sydney	9,193.67	90%

Source: This index measures the monthly cost of deploying an MBA recruit in a typical corporate set-up and is defined as follows: monthly salary of the recruit, provision of a 6X6 foot office cubicle in the CBD, mobile phone and laptop, phone calls and health insurance. The costs of mobile phone and laptop have been assumed to be amortized over 12 months. For Mumbai, we have assumed the recruit to be a graduate from IIM Ahmedabad. For US, we have assumed the recruit to be a graduate from Harvard Business School.

Table 31: The Cheap Date Index

Country	City	2013	Relative to New York City
01. New Zealand	Auckland	161.54	87%
02. China	Beijing	121.52	65%
03. Germany	Berlin	139.30	75%
04. United States	Chicago	177.29	96%
05. Germany	Frankfurt	133.58	72%
06. South Africa	Johannesburg	96.14	52%
07. United Kingdom	London	199.07	107%
08. Australia	Melbourne	226.56	122%
09. Russia	Moscow	172.76	93%
10. India	Mumbai	88.30	48%
11. India	New Delhi	88.43	48%
12. United States	New York City	185.55	100%
13. France	Paris	170.92	92%
14. United States	San Francisco	186.93	101%
15. Brazil	Sao Paulo	117.39	63%
16. Singapore	Singapore	139.61	75%
17. Australia	Sydney	229.77	124%
18. Japan	Tokyo	213.51	115%
19. Canada	Toronto	197.54	106%
20. New Zealand	Wellington	169.05	91%

NOTE:
We have defined the "cheap date" as follows: sending a standard bouquet of roses, cab rides, pizza, soft drink, two movie tickets, and a couple of beers.



Table 32: The Weekend Getaway Index

Country	City	2013	Relative to New York City
01. New Zealand	Auckland	898.71	72%
02. India	Bangalore	658.10	53%
03. China	Beijing	1,023.34	82%
04. Germany	Berlin	1,297.03	104%
05. United States	Boston	1,022.45	82%
06. South Africa	Cape Town	909.41	73%
07. United States	Chicago	1,041.35	84%
08. Germany	Frankfurt	1,149.95	93%
09. South Africa	Johannesburg	847.45	68%
10. Malaysia	Kuala Lumpur	575.43	46%
11. Australia	Melbourne	1,327.55	107%
12. Russia	Moscow	1,679.67	135%
13. India	Mumbai	546.56	44%
14. India	New Delhi	549.11	44%
15. United States	New York City	1,242.87	100%
16. France	Paris	1,582.86	127%
17. United States	San Francisco	846.63	68%
18. Brazil	Sao Paulo	1,749.83	141%
19. China	Shanghai	892.87	72%
20. Singapore	Singapore	1,204.01	97%
21. Australia	Sydney	2,402.48	193%
22. Japan	Tokyo	926.16	75%
23. Canada	Toronto	859.53	69%
24. New Zealand	Wellington	916.55	74%

NOTE:

A weekend holiday in a city is defined as follows: two nights at a standard 5-star hotel room, four meals, two snacks, car rentals for two days, two pints of beer, four liters of soft drinks/water, and a bit of shopping (purchase of a pair of jeans and a pair of sports shoes).



Appendix

Table 33: Foreign Exchange Rates

Country	Currency	01 Mar 2012	27 Feb 2013	Change (%)
01. Australia	AUD	1.0801	1.0255	-5.1%
02. Brazil	BRL	0.5860	0.5036	-14.1%
03. Canada	CAD	1.0086	0.9746	-3.4%
04. China	CNY	0.1587	0.1589	0.1%
05. France	EUR	1.3436	1.3069	-2.7%
06. Germany	EUR	1.3436	1.3069	-2.7%
07. United Kingdom	GBP	1.5929	1.5164	-4.8%
08. Hong Kong	HKD	0.1289	0.1289	0.0%
09. Indonesia	IDR	0.0001	0.0001	-9.1%
10. India	INR	0.0203	0.0185	-9.0%
11. Japan	JPY	0.0124	0.0109	-12.3%
12. Mexico	MXN	0.0780	0.0780	0.1%
13. Malaysia	MYR	0.3333	0.3221	-3.4%
14. New Zealand	NZD	0.8415	0.8304	-1.3%
15. Philippines	PHP	0.0233	0.0245	4.9%
16. Russia	RUB	0.0344	0.0327	-5.0%
17. Singapore	SGD	0.8017	0.8069	0.7%
18. United States	USD	1.0000	1.0000	0.0%
19. South Africa	ZAR	0.1338	0.1131	-15.5%

Source: www.oanda.com

(USD per unit of currency)

These rates have been used throughout for conversion of various prices to USD, except in case of BigMac and Starbucks prices

Table 34: Most Basic Health Insurance

Countries	USD	Relative to the US
01. Australia	2,042.29	36%
02. Canada	748.47	13%
03. China	476.79	8%
04. France	1,437.60	26%
05. Germany	427.92	8%
06. Hong Kong	1,135.00	20%
07. India	88.15	2%
08. Indonesia	83.79	1%
09. Japan	1,956.60	35%
10. Malaysia	241.92	4%
11. Mexico	657.19	12%
12. New Zealand	544.31	10%
13. Philippines	58.75	1%
14. Russia	NA	NA
15. Singapore	91.98	2%
16. South Africa	1,183.58	21%
17. United Kingdom	1,269.62	23%
18. United States	5,615.00	100%

NOTE:

Health insurance annual premium is for a basic policy for a local resident between 25-35 years. Since the definition of a standard package varies between countries, we have tried to stick to an insurance policy which covers inpatient events and no extra covers like dental, etc. We recognize that we are not comparing a standard product across countries and, therefore, have refrained from publishing this in the main section. Note, however, that this data was used in the Graduate Recruit Index. The data has been sourced mainly from local providers of health insurances, reports of organizations engaged in research of health care and news clippings



The image displays a collection of 12 Deutsche Bank research reports, arranged in a 4x3 grid. Each report is a page from a publication, featuring a consistent layout with a 'Wide Angle' title, a 'Periodical' section, and a 'Global Markets Research' section. The reports cover various topics, including population growth, outsourcing history, the post-dollar world, and global imbalances. Each report includes a summary, a main image, and a footer with Deutsche Bank's logo and contact information.

Report 1 (Top Left): Title: 'The Wide Angle: The End of Population Growth'. Periodical: 'Research Report'. Global Markets Research: 'The global economy is a double-edged sword...'. Image: A group of people standing in a line.

Report 2 (Top Middle): Title: 'The Wide Angle: Is Outsourcing History?'. Periodical: 'Research Report'. Global Markets Research: 'The history of outsourcing...'. Image: A person working at a computer.

Report 3 (Top Right): Title: 'The Wide Angle: Can Asian consumers replace the West?'. Periodical: 'Research Report'. Global Markets Research: 'There is a historic trend...'. Image: A person holding a shopping bag.

Report 4 (Second Row Left): Title: 'The Wide Angle: The Future of Our Cities'. Periodical: 'Research Report'. Global Markets Research: 'The global economy is a double-edged sword...'. Image: A city skyline at night.

Report 5 (Second Row Middle): Title: 'The Wide Angle: Are We Entering a Post Dollar World?'. Periodical: 'Research Report'. Global Markets Research: 'The global economy is a double-edged sword...'. Image: A person holding a dollar bill.

Report 6 (Second Row Right): Title: 'The Wide Angle: Transportation versus Communications: What is Next?'. Periodical: 'Research Report'. Global Markets Research: 'The history of the global economy...'. Image: A person sitting in a car.

Report 7 (Third Row Left): Title: 'The Wide Angle: Who are the World's Consumers?'. Periodical: 'Research Report'. Global Markets Research: 'This is the first of a report series...'. Image: A person holding a shopping bag.

Report 8 (Third Row Middle): Title: 'The Wide Angle: What Does the World Consume?'. Periodical: 'Research Report'. Global Markets Research: 'This is the second of a report series...'. Image: A person holding a shopping bag.

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Report 10 (Bottom Row Left): Title: 'The Wide Angle: Who are the World's Consumers?'. Periodical: 'Research Report'. Global Markets Research: 'This is the first of a report series...'. Image: A person holding a shopping bag.

Report 11 (Bottom Row Middle): Title: 'The Wide Angle: What Does the World Consume?'. Periodical: 'Research Report'. Global Markets Research: 'This is the second of a report series...'. Image: A person holding a shopping bag.

Report 12 (Bottom Row Right): Title: 'The Wide Angle: Global Imbalances in the Post-Crisis World'. Periodical: 'Research Report'. Global Markets Research: 'There is a widespread belief...'. Image: A person holding a shopping bag.

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Appendix 1

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