# Global <br> The Random Walk <br> Mapping the World's Prices 2014 

## Summary

This is the third edition of our annual survey of global prices. Just like the previous editions, it is an overview of prices and price indices of a wide array of goods and services from around the world. The data is gleaned both by directly surveying prices posted on the internet and from secondary sources that have collated such data. In order to ensure 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 local variations. Changes in product design and upgrades also make comparisons difficult. We have tried to correct for such distortions where possible and readers are advised to read the notes accompanying the tables. Despite these problems, however, we feel that the reader will get a reasonably unbiased map of global prices.

As in previous years, Australia is overall the most expensive major economy while the United States is generally the cheapest developed country. Brazil remains very expensive for a developing country. However, partly due to exchange rate movements, Australia and Brazil have had their prices tempered in US dollar terms. Similarly, Japan is not longer an outlier in most categories due to a weaker JPY and the cumulative impact of years of deflation. There are many cities in the world that are now more expensive than Tokyo.

China remains very cheap in some categories like car rentals, but in many categories it is steadily converging on US prices. For a number of branded goods like Levi's jeans, Adidas shoes and iPhones, we found it to be more expensive than the United States. Meanwhile, a weaker INR has allowed India to remain the cheapest major economy in the world despite persistently suffering the highest inflation rate. The fact that India still runs a large current account deficit illustrates that being competitive is more than just being cheap.

Interestingly, Singapore and Hong Kong look reasonably priced by developed country standards in indicators published by the IMF and World Bank but we found them to be very expensive for many items. Singapore remains, by far, the most expensive place to buy a car and HK for renting office space. Zurich was also found to be exceptionally expensive in many categories. A haircut in Zurich can cost about fifteen times that in an Indian city.

We recomputed our three indices: "The Weekend Getaway Index", "The Cheap Date Index" and "The Graduate Recruitment Index". We found Kuala Lumpur and Mumbai to be the cheapest places for a weekend holiday while Sydney is the most expensive. It is much cheaper to spend a weekend in Tokyo than in Sao Paulo or Moscow. Indian cities are the cheapest places for a movie-andburger date but Cape Town, Johannesburg, Manila and Mexico City are also affordable. London is the most expensive city for a date.

We also found that Johannesburg is the cheapest place to hire and deploy an MBA. While we recognize the problem of comparing quality across countries and business schools, the US, UK and France are very expensive places to hire and deploy an MBA from a top school. Interestingly, it is almost as expensive to deploy a graduate from a top school in Mumbai as it is in Singapore.

## Date

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Figure 1: Relative price levels as implied by IMF's PPP (US=100)

| 01. Countries | 2012 | 2013 | 2014 |
| :--- | ---: | ---: | ---: |
| 02. Brazil | 168.9 | 158.9 | 144.5 |
| 03. Canada | 102.8 | 94.8 | 87.1 |
| 04. China | 123.9 | 119.8 | 112.2 |
| 05. France | 64.3 | 67.0 | 68.8 |
| 06. Germany | 120.5 | 118.3 | 124.0 |
| 07. Hong Kong | 111.7 | 108.7 | 116.1 |
| 08. India | 70.0 | 70.9 | 71.6 |
| 09. Indonesia | 39.7 | 38.3 | 37.2 |
| 10. Japan | 70.8 | 69.2 | 63.2 |
| 11. Malaysia | 132.5 | 111.7 | 98.6 |
| 12. Mexico | 61.8 | 61.9 | 57.1 |
| 13. New Zealand | 66.1 | 69.5 | 67.1 |
| 14. Philippines | 141.9 | 135.3 | 139.1 |
| 15. Russia | 58.4 | 61.6 | 56.1 |
| 16. Singapore | 77.4 | 79.1 | 74.5 |
| 17. South Africa | 83.9 | 83.9 | 84.2 |
| 18. United Kingdom | 71.2 | 62.7 | 53.7 |
| 19. United States | 108.3 | 101.3 | 112.3 |

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 07 April 2014 for 2014 figures) to derive the implied price levels.

Figure 2: Price level index by World Bank


Figure 3: Changes in Consumer Prices Indices (annual, in percent)

| 01. Australia | 2010 | 2011 | 2012 | 2013 |
| :--- | ---: | ---: | ---: | ---: |
| 02. Brazil | 2.93 | 3.30 | 1.75 | 2.45 |
| 03. Canada | 5.04 | 6.64 | 5.40 | 6.20 |
| 04. Switzerland | 1.80 | 2.90 | 1.50 | 0.90 |
| 05. China | 0.68 | 0.23 | -0.70 | -0.22 |
| 06. France | 3.33 | 5.40 | 2.65 | 2.60 |
| 07. Germany | 1.73 | 2.29 | 2.22 | 0.99 |
| 08. United Kingdom | 1.16 | 2.50 | 2.13 | 1.60 |
| 09. Hong Kong | 3.29 | 4.48 | 2.82 | 2.55 |
| 10. Indonesia | 2.31 | 5.28 | 4.08 | 4.30 |
| 11. India | 5.10 | 5.13 | 4.00 | 6.40 |
| 12. Japan | 12.11 | 8.87 | 9.69 | 10.10 |
| 13. Mexico | -0.72 | -0.28 | -0.04 | 0.35 |
| 14. Malaysia | 4.15 | 3.41 | 4.11 | 3.80 |
| 15. New Zealand | 1.72 | 3.17 | 1.66 | 2.10 |
| 16. Philippines | 2.30 | 4.03 | 1.06 | 1.13 |
| 17. Russia | 3.79 | 4.73 | 3.17 | 2.90 |
| 18. Singapore | 6.85 | 8.44 | 5.11 | 6.77 |
| 19. United States | 2.82 | 5.25 | 4.58 | 2.40 |
| 20. South Africa | 1.64 | 3.14 | 2.07 | 1.46 |
| Source: National sources, Deutsche Bank | 4.30 | 5.00 | 5.70 | 5.80 |

Figure 4: The Big Mac Index

|  | Jan 2012 | Jan 2013 | Jan 2014 | Relative to the |  |
| :--- | ---: | ---: | ---: | ---: | :---: |
|  |  |  | USD | USD |  |
|  | USD |  |  |  |  |
| 01. Argentina | 4.64 | 3.82 | 3.03 | $66 \%$ |  |
| 02. Australia | 4.94 | 4.90 | 4.47 | $97 \%$ |  |
| 03. Austria | 3.92 | 4.60 | 4.60 | $99 \%$ |  |
| 04. Belgium | 4.69 | 5.16 | 5.36 | $116 \%$ |  |
| 05. Brazil | 5.68 | 5.64 | 5.25 | $113 \%$ |  |
| 06. Britain | 3.82 | 4.25 | 4.63 | $100 \%$ |  |
| 07. Canada | 4.63 | 5.39 | 5.01 | $108 \%$ |  |
| 08. Chile | 4.05 | 4.35 | 3.69 | $80 \%$ |  |
| 09. China | 2.44 | 2.57 | 2.74 | $59 \%$ |  |
| 10. Colombia | 4.54 | 4.85 | 4.34 | $94 \%$ |  |
| 11. Costa Rica | 4.02 | 4.39 | 4.28 | $93 \%$ |  |
| 12. Czech Republic | 3.45 | 3.72 | 3.47 | $75 \%$ |  |
| 13. Denmark | 5.37 | 5.18 | 5.18 | $112 \%$ |  |
| 14. Egypt | 2.57 | 2.39 | 2.43 | $53 \%$ |  |
| 15. Estonia | 2.59 | 3.66 | 3.80 | $82 \%$ |  |
| 16. Euro area | 4.43 | 4.88 | 4.96 | $107 \%$ |  |
| 17. Finland | 4.76 | 5.09 | 5.56 | $120 \%$ |  |
| 18. France | 4.57 | 4.89 | 5.15 | $111 \%$ |  |
| 19. Germany | 4.48 | 4.94 | 4.98 | $108 \%$ |  |
| 20. Greece | 4.19 | 4.48 | 4.14 | $89 \%$ |  |
| 21. Hong Kong | 2.12 | 2.19 | 2.32 | $50 \%$ |  |
| 22. Hungary | 2.63 | 3.82 | 3.85 | $83 \%$ |  |


|  | $\text { Jan } 2012$ <br> USD | $\text { Jan } 2013$ <br> USD | Jan 2014 Relative to the US |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | USD |  |
| 23. India | 1.62 | 1.67 | 1.54 | 33\% |
| 24. Indonesia | 2.46 | 2.86 | 2.30 | 50\% |
| 25. Ireland | 4.82 | 4.74 | 4.69 | 101\% |
| 26. Israel | 4.13 | 4.00 | 5.02 | 108\% |
| 27. Italy | 4.44 | 5.22 | 5.22 | 113\% |
| 28. Japan | 4.16 | 3.51 | 2.97 | 64\% |
| 29. Latvia | 3.00 | 3.28 | NA | NA |
| 30. Lithuania | 2.87 | 3.07 | 3.46 | 75\% |
| 31. Malaysia | 2.34 | 2.58 | 2.23 | 48\% |
| 32. Mexico | 2.70 | 2.90 | 2.78 | 60\% |
| 33. Netherlands | 4.12 | 4.68 | 4.68 | 101\% |
| 34. New Zealand | 4.05 | 4.32 | 4.57 | 99\% |
| 35. Norway | 6.79 | 7.84 | 7.80 | 169\% |
| 36. Pakistan | 2.89 | 2.97 | 3.04 | 66\% |
| 37. Peru | 3.71 | 3.91 | 3.56 | 77\% |
| 38. Philippines | 2.68 | 2.91 | 2.98 | 65\% |
| 39. Poland | 2.58 | 2.94 | 3.00 | 65\% |
| 40. Portugal | 3.68 | 4.00 | 4.07 | 88\% |
| 41. Russia | 2.55 | 2.43 | 2.62 | 57\% |
| 42. Saudi Arabia | 2.67 | 2.93 | 2.93 | 63\% |
| 43. Singapore | 3.75 | 3.64 | 3.60 | 78\% |
| 44. South Africa | 2.45 | 2.03 | 2.16 | 47\% |
| 45. South Korea | 3.19 | 3.41 | 3.47 | 75\% |
| 46. Spain | 4.44 | 4.75 | 4.95 | 107\% |
| 47. Sri Lanka | 2.55 | 2.77 | 2.68 | 58\% |
| 48. Sweden | 5.91 | 7.62 | 6.29 | 136\% |
| 49. Switzerland | 6.81 | 7.12 | 7.14 | 154\% |
| 50. Taiwan | 2.50 | 2.54 | 2.62 | 57\% |
| 51. Thailand | 2.46 | 2.92 | 2.92 | 63\% |
| 52. Turkey | 3.54 | 4.78 | 3.76 | 81\% |
| 53. UAE | 3.27 | 3.27 | 3.27 | 71\% |
| 54. Ukraine | 2.11 | 2.33 | 2.27 | 49\% |
| 55. United States | 4.20 | 4.37 | 4.62 | 100\% |
| 56. Uruguay | 4.63 | 5.45 | 4.91 | 106\% |
| 57. Venezuela | 6.99 | 9.08 | 7.15 | 155\% |
| Source: The Economist <br> NOTE: All rates are at market exchange rates as of 07 April 2014. For Euro Area price reflects weighted average of member countries and for the US average of four cities. <br> For India price of Maharaja Mac has been considered. |  |  |  |  |

Figure 5: Cost of Living Index for Major Cities in 2001


Source: Economist Intelligence Unit
NOTE:
The figure depicts only the cheapest 10 and the most expensive 10 cities

Figure 6: Cost of Living Index for Major Cities in 2014


Source: Economist Intelligence Unit
NOTE:
The figure depicts only the cheapest 10 and the most expensive 10 cities

Figure 7: Daily Car Rentals


Figure 8: Five Star Hotel Rooms

|  | Countries | Uities | USD | USD | Relative to <br> New |
| :--- | :--- | ---: | ---: | ---: | ---: |
|  |  |  |  |  | York |

Figure 9: Two litre bottle of Coca Cola

| 01. | Country | USD | Relative to New <br> York |
| :--- | :--- | :--- | ---: |
| 02. | Australia | Melbourne | 3.19 |


|  | Country | City | USD | Relative to New York |
| :---: | :---: | :---: | :---: | :---: |
| 13. | India | Bangalore | 1.05 | 36\% |
| 14. | India | Mumbai | 1.00 | 34\% |
| 15. | India | New Delhi | 1.08 | 37\% |
| 16. | Indonesia | Jakarta | 1.53 | 52\% |
| 17. | Japan | Tokyo | 3.08 | 104\% |
| 18. | Malaysia | Kuala Lumpur | 1.29 | 44\% |
| 19. | Mexico | Mexico City | 1.54 | 52\% |
| 20. | New Zealand | Auckland | 3.33 | 113\% |
| 21. | New Zealand | Wellington | 2.99 | 101\% |
| 22. | Philippines | Manila | 1.22 | 41\% |
| 23. | Russia | Moscow | 1.84 | 62\% |
| 24. | Singapore | Singapore | 2.25 | 76\% |
| 25. | South Africa | Cape Town | 1.42 | 48\% |
| 26. | South Africa | Johannesburg | 1.51 | 51\% |
| 27. | Switzerland | Zurich | 2.86 | 97\% |
| 28. | United Kingdom | Edinburgh | 2.97 | 101\% |
| 29. | United Kingdom | London | 3.16 | 107\% |
| 30. | United States | Boston | 2.32 | 79\% |
| 31. | United States | Chicago | 1.74 | 59\% |
| 32. | United States | New York City | 2.95 | 100\% |
| 33. | United States | San Francisco | 2.55 | 86\% |
| Source: www.expatistan.com $D B$ research <br> NOTE: <br> www.expatistan.com is a web source, which collates data fed by users all over the world. We have independently tried to corroborate the data wherever possible. |  |  |  |  |

Figure 10: Beer in neighbourhood pub ( 500 ml or 1 pint) in expat area

|  | Country | USD | Relative to New <br> 01. |
| :--- | :--- | :--- | :--- |
| 02. | Australia | Melbourne | 6.50 |
| 03. Brazil | Sydney | 5.57 | $80 \%$ |
| 04. Brazil | Rio de Janeiro | 3.05 | $44 \%$ |
| 05. Canada | Sao Paulo | 3.49 | $50 \%$ |
| 06. Canada | Ottawa | 5.41 | $77 \%$ |
| 07. China | Toronto | 6.37 | $91 \%$ |
| 08. France | Beijing | 2.43 | $35 \%$ |
| 09. Germany | Paris | 8.11 | $116 \%$ |
| 10. Germany | Berlin | 3.85 | $55 \%$ |
| 11. Hong Kong | Frankfurt | 4.59 | $66 \%$ |
| 12. India | Hong Kong | 7.22 | $103 \%$ |
| 13. India | Bangalore | 3.18 | $45 \%$ |
| 14. India | Mumbai | 3.00 | $43 \%$ |
| 15. Indonesia | New Delhi | 3.28 | $47 \%$ |
| 16. Japan | Jakarta | 4.87 | $70 \%$ |
| 17. Malaysia | Tokyo | 4.92 | $70 \%$ |
| 18. Mexico | Kuala Lumpur | 6.71 | $96 \%$ |
| 19. New Zealand | Mexico City | 3.15 | $45 \%$ |
| 20. New Zealand | Auckland | 6.02 | $86 \%$ |
| 21. Philippines | Wellington | 6.02 | $86 \%$ |
| 22. Russia | Manila | 1.42 | $20 \%$ |

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|  | Country | City | USD | Relative to New York |
| :---: | :---: | :---: | :---: | :---: |
| 23. | Singapore | Singapore | 7.94 | 113\% |
| 24. | South Africa | Cape Town | 1.70 | 24\% |
| 25. | South Africa | Johannesburg | 1.80 | 26\% |
| 26. | Switzerland | Zurich | 7.84 | 112\% |
| 27. | United Kingdom | Edinburgh | 5.67 | 81\% |
| 28. | United Kingdom | London | 6.46 | 92\% |
| 29. | United States | Boston | 5.58 | 80\% |
| 30. | United States | Chicago | 5.08 | 73\% |
| 31. | United States | New York City | 7.00 | 100\% |
| 32. | United States | San Francisco | 4.96 | 71\% |
| So3rce: www.expatistan.com <br> NOTE: <br> www.expatistan.com is a web source, which collates data fed by users all over the world. We have independently tried to corroborate the data wherever possible. |  |  |  |  |

Figure 11: A pair of sports shoes - Adidas Super Star 2

| Country | 2012 | 2013 | 2014 | Relative to the |
| :--- | ---: | ---: | ---: | ---: |
|  |  |  |  | US |
|  | USD | USD | USD |  |
| 01. Australia | 75.59 | 70.07 | 111.48 | $149 \%$ |
| 02. Brazil | 69.99 | 100.67 | 123.47 | $165 \%$ |
| 03. Canada | 80.68 | 87.70 | 86.50 | $115 \%$ |
| 04. China | 45.00 | 50.00 | 119.99 | $160 \%$ |
| 05. France | 120.93 | 121.54 | 110.99 | $148 \%$ |
| 06. Germany | 93.58 | 94.10 | 123.25 | $164 \%$ |
| 07. Hong Kong | NA | NA | 89.46 | $119 \%$ |
| 08. India | 60.84 | 63.67 | 100.00 | $133 \%$ |
| 09. Indonesia | NA | NA | 59.41 | $79 \%$ |
| 10. Japan | 124.00 | 159.79 | 124.87 | $166 \%$ |
| 11. Malaysia | 66.32 | 70.85 | 106.69 | $142 \%$ |
| 12. Mexico | 105.00 | 100.49 | 86.47 | $115 \%$ |
| 13. New Zealand | 117.76 | 116.26 | 128.93 | $172 \%$ |
| 14. Philippines | NA | 79.21 | 94.89 | $127 \%$ |
| 15. Russia | 154.37 | 162.92 | 114.67 | $153 \%$ |
| 16. Singapore | 124.26 | 112.96 | 99.24 | $132 \%$ |
| 17. South Africa | 73.48 | 79.06 | 51.92 | $69 \%$ |
| 18. United Kingdom | 98.76 | 94.02 | 102.71 | $137 \%$ |
| 19. United States | 70.00 | 70.00 | 75.00 | $100 \%$ |

Source: Adidas official websites, www.expatistan.com
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. We have taken undiscounted prices to the extent possible.

Figure 12: A pair of Levi's 501

| Country | City | 2013 | 2014 | Relative New |
| :--- | :--- | ---: | ---: | ---: |
|  |  |  | USD | USD |



Figure 13: A Bouquet of Roses (delivered to door step)

| Country | 2012 | 2013 | 2014 |  |
| :--- | ---: | ---: | ---: | ---: |
|  |  |  | Relative to the |  |
|  | USD | USD | USD |  |
| 01. Australia | 95.40 | 139.00 | 116.47 | $101 \%$ |
| 02. Brazil | 63.15 | 79.00 | 73.99 | $64 \%$ |
| 03. Canada | 95.40 | 113.00 | 115.10 | $100 \%$ |
| 04. China | 80.62 | 81.00 | 87.69 | $76 \%$ |
| 05. France | 77.93 | 82.00 | 67.14 | $58 \%$ |
| 06. Germany | 75.24 | 59.00 | 67.14 | $58 \%$ |
| 07. Hong Kong | 79.27 | 79.00 | 94.55 | $82 \%$ |
| 08. India | 63.15 | 63.00 | 89.06 | $77 \%$ |
| 09. Japan | 111.52 | 113.00 | 115.10 | $100 \%$ |
| 10. Mexico | 111.52 | 111.00 | 89.06 | $77 \%$ |
| 11. New Zealand | 95.40 | 93.00 | 87.69 | $76 \%$ |


| Country | 2012 | 2013 | 2014 | Relative to the |
| :--- | ---: | :---: | ---: | ---: |
|  |  |  |  |  |
|  | USD | USD | USD |  |
| 12. Philippines | 85.99 | 85.00 | 83.58 | $73 \%$ |
| 13. Russia | 119.58 | 119.00 | 115.10 | $100 \%$ |
| 14. Singapore | 79.27 | 79.00 | 73.99 | $64 \%$ |
| 15. South Africa | 87.34 | 70.00 | 67.14 | $58 \%$ |
| 16. Switzerland | NA | NA | 142.50 | $124 \%$ |
| 17. United Kingdom | 111.52 | 113.00 | 115.10 | $100 \%$ |
| 18. United States | 111.52 | 113.00 | 115.10 | $100 \%$ |
| Source: www.floraqueen.com |  |  |  |  |
| NOTE: |  |  |  |  |
| Prices are of a standard bouquet of 12 classic red roses, medium sized bouquet from | www.floraqueen.com |  |  |  |

Figure 14: An i-phone 5S

|  | Country | 2014 | Relative to the US |
| :--- | :--- | ---: | :--- |
| 01. | Australia | USD |  |
| 02. | Brazil | 007.27 | $112 \%$ |
| 03. | Canada | $1,221.61$ | $170 \%$ |
| 04. | China | 719.00 | $100 \%$ |
| 05. | France | 856.02 | $119 \%$ |
| 06. | Germany | 971.49 | $135 \%$ |
| 07. | Hong Kong | 846.80 | $118 \%$ |
| 08. India | 720.35 | $100 \%$ |  |
| 09. Indonesia | 781.01 | $109 \%$ |  |
| 10. | Japan | 944.91 | $131 \%$ |
| 11. | Malaysia | 695.02 | $97 \%$ |
| 12. Mexico | 731.29 | $102 \%$ |  |
| 13. | New Zealand | 859.22 | $120 \%$ |
| 14. Philippines | 901.66 | $125 \%$ |  |
| 15. Russia | 820.44 | $114 \%$ |  |
| 16. Singapore | 960.00 | $134 \%$ |  |
| 17. South Africa | 784.37 | $109 \%$ |  |
| 18. Switzerland | 945.71 | $132 \%$ |  |
| 19. United Kingdom | 872.34 | $121 \%$ |  |
| 20. United States | 909.50 | $126 \%$ |  |

20. United States
719.00

100\%
Source: Apple official stores websites
NOTE:
Prices are for i-Phone 5S, 16GB unlocked version. Sourced from official Apple websites, in the absence of which online retailers or news clippings.

Figure 15: Public Transport (minimum fare)

| Country | City | USD | Relative to New |
| :--- | :--- | ---: | ---: |
| York |  |  |  |


|  | Country | City | USD | Relative to New York |
| :---: | :---: | :---: | :---: | :---: |
| 08 | China | Shanghai | 0.49 | 19\% |
| 09 | France | Paris | 2.06 | 82\% |
| 10 | Germany | Berlin | 2.06 | 82\% |
| 11 | Germany | Frankfurt | 2.88 | 115\% |
| 12 | Hong Kong | Hong Kong | 0.64 | 26\% |
| 13 | India | Bangalore | 0.25 | 10\% |
| 14 | India | Mumbai | 0.10 | 4\% |
| 15 | India | New Delhi | 0.08 | 3\% |
| 16 | Japan | Tokyo | 1.65 | 66\% |
| 17 | Malaysia | Kuala Lumpur | 0.30 | 12\% |
| 18 | Mexico | Mexico City | 0.19 | 8\% |
| 19 | New Zealand | Auckland | 1.63 | 65\% |
| 20 | New Zealand | Wellington | 1.72 | 69\% |
| 21 | Russia | Moscow | 0.71 | 28\% |
| 22 | Singapore | Singapore | 0.61 | 24\% |
| 23 | South Africa | Cape Town | 0.64 | 26\% |
| 24 | South Africa | Johannesburg | 0.82 | 33\% |
| 25 | Switzerland | Zurich | 2.91 | 116\% |
| 26 | United Kingdom | Edinburgh | 2.48 | 99\% |
| 27 | United Kingdom | London | 7.79 | 311\% |
| 28 | United States | Boston | 1.50 | 60\% |
| 29 | United States | Chicago | 2.00 | 80\% |
| 30 | United States | New York City | 2.50 | 100\% |
| 31 | United States | San Francisco | 2.00 | 80\% |
| 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 newspaper articles and travel and tourism forums on the web. |  |  |  |  |

Figure 16: Taxi trip on a business day, basic tariff, 8 Km . (5 miles)

|  | City | USD | Relative to New <br> York |
| :--- | :--- | ---: | ---: |
| 01. Australia | Melbourne | 18.58 | $93 \%$ |
| 02. Australia | Sydney | 23.22 | $116 \%$ |
| 03. | Brazil | Rio de Janeiro | 10.91 |
| 04. Brazil | Sao Paulo | 11.34 | $55 \%$ |
| 05. Canada | Ottawa | 13.66 | $57 \%$ |
| 06. Canada | Toronto | 20.94 | $68 \%$ |
| 07. China | Beijing | 6.31 | $105 \%$ |
| 08. China | Shanghai | 6.15 | $32 \%$ |
| 09. France | Paris | 23.29 | $31 \%$ |
| 10. Germany | Berlin | 30.15 | $116 \%$ |
| 11. Germany | Frankfurt | 24.66 | $151 \%$ |
| 12. Hong Kong | Hong Kong | 9.28 | $123 \%$ |
| 13. India | Bangalore | 3.88 | $46 \%$ |
| 14. India | Mumbai | 2.70 | $19 \%$ |
| 15. India | New Delhi | 3.13 | $14 \%$ |
| 16. Indonesia | Jakarta | 4.03 | $16 \%$ |
| 17. Japan | Tokyo | 23.11 | $20 \%$ |
| 18. Malaysia | Kuala Lumpur | 4.57 | $116 \%$ |


|  | Country | USD | Relative to New |
| :--- | :--- | ---: | ---: |
| 19. | Mexico | Mexico City |  |
| 20. New Zealand | Auckland | 4.61 | $23 \%$ |
| 21. New Zealand | Wellington | 21.49 | $107 \%$ |
| 22. Philippines | Manila | 29.22 | $146 \%$ |
| 23. Russia | Moscow | 3.48 | $17 \%$ |
| 24. Singapore | Singapore | 15.48 | $77 \%$ |
| 25. South Africa | Cape Town | 9.53 | $48 \%$ |
| 26. South Africa | Johannesburg | 9.27 | $46 \%$ |
| 27. Switzerland | Zurich | 10.40 | $52 \%$ |
| 28. United Kingdom | Edinburgh | 33.59 | $168 \%$ |
| 29. United Kingdom | London | 28.16 | $141 \%$ |
| 30. United States | Boston | 29.82 | $149 \%$ |
| 31. United States | Chicago | 20.00 | $100 \%$ |
| 32. United States | New York City | 18.00 | $90 \%$ |
| 33. United States | San Francisco | 20.00 | $100 \%$ |

Source: www.expatistan.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.
NOTE:
www.expatistan.com is a web source, which collates data fed by users all over the world. We have independently tried to corroborate the data wherever possible.

Figure 17: 1 liter (1/4 gallon) of Petrol

|  | Country | USD | Relative to New |  |
| :--- | :--- | :--- | :--- | ---: |
| 01. | Australia | Melbourne | 1.41 | $132 \%$ |
| 02. | Australia | Sydney | 1.41 | $132 \%$ |
| 03. | Brazil | Rio de Janeiro | 1.32 | $124 \%$ |
| 04. | Brazil | Sao Paulo | 1.25 | $117 \%$ |
| 05. | Canada | Ottawa | 1.15 | $107 \%$ |
| 06. | Canada | Toronto | 1.20 | $112 \%$ |
| 07. | China | Beijing | 1.30 | $121 \%$ |
| 08. | China | Shanghai | 1.46 | $136 \%$ |
| 09. | France | Paris | 2.12 | $198 \%$ |
| 10. | Germany | Berlin | 2.15 | $201 \%$ |
| 11. Germany | Frankfurt | 2.23 | $209 \%$ |  |
| 12. | Hong Kong | Hong Kong | 2.32 | $217 \%$ |
| 13. India | Bangalore | 1.30 | $122 \%$ |  |
| 14. India | Mumbai | 1.30 | $122 \%$ |  |
| 15. India | New Delhi | 1.22 | $114 \%$ |  |
| 16. Indonesia | Jakarta | 0.82 | $77 \%$ |  |
| 17. Japan | Tokyo | 1.45 | $136 \%$ |  |
| 18. Malaysia | Kuala Lumpur | 0.65 | $61 \%$ |  |
| 19. Mexico | Mexico City | 1.08 | $101 \%$ |  |
| 20. New Zealand | Auckland | 1.88 | $176 \%$ |  |
| 21. New Zealand | Wellington | 1.89 | $177 \%$ |  |
| 22. Philippines | Manila | 1.18 | $110 \%$ |  |
| 23. Russia | Moscow | 0.96 | $90 \%$ |  |
| 24. Singapore | Singapore | 1.82 | $170 \%$ |  |
| 25. South Africa | Cape Town | 1.23 | $115 \%$ |  |
| 26. South Africa | Johannesburg | 2.05 | $115 \%$ |  |
| 27. Switzerland | Zurich | $192 \%$ |  |  |


| Country | City | USD | Relative to New |
| :--- | :--- | ---: | ---: |
| York |  |  |  |

Figure 18: New Volkswagen Golf 2.0 TDI 140 CV 6 vel. (or equivalent), with
no extras


| Figure 19: Office Space Rentals in Central Business Districts |  |  |
| :--- | :--- | ---: |
| Cities | Gross rent USD | Relative to New York |
| 01. | Auckland | 39.50 |

Figure 20: A Ticket to the Movies in Multiplex

| Country | City | USD | Relative to New <br> York |
| :--- | :--- | ---: | ---: |
| 01. Australia | Melbourne | 17.19 | $127 \%$ |
| 02. Australia | Sydney | 17.19 | $127 \%$ |
| 03. Brazil | Rio de Janeiro | 9.38 | $69 \%$ |
| 04. Brazil | Sao Paulo | 10.03 | $74 \%$ |
| 05. Canada | Ottawa | 10.47 | $78 \%$ |
| 06. Canada | Toronto | 12.29 | $91 \%$ |
| 07. China | Beijing | 13.03 | $97 \%$ |
| 08. China | Shanghai | 14.25 | $106 \%$ |
| 09. France | Paris | 13.70 | $101 \%$ |
| 10. Germany | Berlin | 12.33 | $91 \%$ |
| 11. Germany | Frankfurt | 13.70 | $101 \%$ |
| 12. Hong Kong | Hong Kong | 10.44 | $77 \%$ |



Figure 21: Annual subscription of The Economist

| Country | 2014 | Relative to the US |
| :--- | ---: | ---: |
| 01. Australia | USD |  |
| 02. Brazil | 406.88 | $254 \%$ |
| 03. Canada | 269.79 | $169 \%$ |
| 04. China | 150.24 | $94 \%$ |
| 05. France | 64.75 | $40 \%$ |
| 06. Germany | 309.67 | $194 \%$ |
| 07. Hong Kong | 309.67 | $194 \%$ |
| 08. India | 257.82 | $161 \%$ |
| 09. Indonesia | 100.02 | $63 \%$ |
| 10. Japan | 50.00 | $31 \%$ |
| 11. Malaysia | 412.95 | $258 \%$ |
| 12. Mexico | 91.45 | $57 \%$ |
| 13. New Zealand | 156.00 | $98 \%$ |
| 14. Philippines | 412.58 | $258 \%$ |
| 15. Russia | 252.85 | $158 \%$ |
| 16. Singapore | 309.67 | $194 \%$ |
| 17. South Africa | 347.73 | $217 \%$ |
| 18. Switzerland | 192.94 | $121 \%$ |
| 19. United Kingdom | 342.66 | $214 \%$ |
| 20. United States | 256.78 | $160 \%$ |
| Sin | 160.00 | $100 \%$ |

The Random Walk: Mapping the World's Prices 2014

Figure 22: Business School Tuition Fees

| Countries | Cities | Name of school | 2012 | 2013 | 2014 | Relative to Harvard |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | USD | USD | USD |  |
| 01. Australia | Canberra | Australian National University (ANU) College of Business and Economics | 54,000 | 54,000 | 54,000 | 48\% |
| 02. Australia | Melbourne | Melbourne Business School | 81,004 | 76,909 | 70,000 | 62\% |
| 03. Australia | Sydney | Sydney Business School | 43,820 | 47,843 | 33,000 | 29\% |
| 04. Brazil | Sao Paulo | Business School Sao Paulo | 23,490 | 26,470 | 25,000 | 22\% |
| 05. Canada | Ontario | Richard Ivey School of Business | 55,781 | 74,067 | 78,280 | 70\% |
| 06. Canada | Toronto | Rotman School of Management | 84,166 | 85,816 | 83,279 | 67\% |
| 07. China | Shanghai | China Europe International Business School | 85,391 | 90,272 | 95,185 | 44\% |
| 08. France | Paris | INSEAD | 77,931 | 77,761 | 85,639 | 53\% |
| 09. Germany | Berlin | European School of Management and Technology | 38,965 | 37,900 | 39,000 | 35\% |
| 10. Germany | Mannheim | Mannheim Business School | 44,340 | 43,128 | 45,218 | 29\% |
| 11. Hong Kong | Hong Kong | Hong Kong University Of Science And Technology Business School | 67,694 | 67,673 | 70,256 | 52\% |
| 12. India | Ahmedabad | Indian Institute of Management | 25,350 | 27,321 | 36,000 | 32\% |
| 13. India | Bangalore | Indian Institute of Management | 26,364 | 27,690 | 21,671 | 19\% |
| 14. Japan | Tokyo | Tokyo Business School | 40,920 | 35,871 | 31,363 | 28\% |
| 15. Singapore | Singapore | National University of Singapore School of Business | 41,686 | 46,799 | 41,200 | 37\% |
| 16. Singapore | Singapore | Nanyang Business School | 44,091 | 44,378 | 40,000 | 36\% |
| 17. South Africa | Cape Town | University of Cape Town, Graduate School of Business | 18,738 | 18,098 | 39,000 | 35\% |
| 18. South Africa | Johannesburg | University of Witwatersrand | 19,541 | 17,926 | 15,843 | 12\% |
| 19. United Kingdom | Cambridge | Judge Business School | 57,346 | 57,625 | 67,094 | 51\% |
| 20. United Kingdom | Edinburgh | University of Edinburgh Business School | 43,965 | 39,124 | 44,895 | 21\% |
| 21. United Kingdom | London | London Business School | 71,858 | 86,437 | 97,000 | 86\% |
| 22. United Kingdom | Oxford | Said Business School | 65,231 | 62,174 | 75,858 | 48\% |
| 23. United States | Boston | Harvard Business School | 112,000 | 102,000 | 112,350 | 100\% |
| 24. United States | Chicago | Booth School of Business | 106,000 | 106,800 | 117,520 | 105\% |
| 25. United States | New York City | Columbia Business School | 115,000 | 116,768 | 121,440 | 108\% |
| 26. United States | Pennsylvania | The Wharton School | 109,000 | 124,068 | 132,420 | 106\% |
| Source: QS Global 200 Business Schools report, websites of universities and business schools NOTE: <br> Tuition fees are for the entire full time MBA course. |  |  |  |  |  |  |

Figure 23: Salaries Offered to Graduates from Top Business Schools

|  | Countries | Cities | Name of school | 2011 avg salaries | 2012 avg salaries | 2013 avg salaries | Relative to |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | USD | USD | USD |  |
| 01. | Australia | Canberra | Australian National University (ANU) College of Business and Economics | 63,000 | 63,000 | 63,000 | 53\% |
| 02. | Australia | Melbourne | Melbourne Business School | 112,000 | 112,000 | 112,065 | 93\% |
| 03. | Australia | Sydney | Sydney Business School | 103,000 | 103,000 | 102,500 | 85\% |
| 04. | Brazil | Sao Paulo | Business School Sao Paulo | 68,000 | 68,000 | 68,000 | 57\% |
| 05. | Canada | Ontario | Richard Ivey School of Business | 90,000 | 89,000 | 93,078 | 78\% |
| 06. | Canada | Toronto | Rotman School of Management | 85,000 | 86,000 | 89,848 | 75\% |
| 07. | China | Shanghai | China Europe International Business School | 51,000 | 51,000 | 79,516 | 66\% |
| 08. | France | Paris | INSEAD | 107,000 | 123,000 | 122,900 | 102\% |

The Random Walk: Mapping the World's Prices 2014

|  | Countries | Cities | Name of school | 2011 avg salaries | 2012 avg salaries | 2013 avg salaries | Relative to Harvard |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | USD | USD | USD |  |
| 09. | Germany | Berlin | European School of Management and Technology | 96,000 | 69,000 | 96,000 | 80\% |
| 10. | Germany | Mannheim | Mannheim Business School | 112,000 | 68,000 | 52,000 | 43\% |
| 11. | Hong Kong | Hong Kong | Hong Kong University Of Science And Technology Business School | 133,000 | 92,000 | 70,000 | 58\% |
| 12. | India | Ahmedabad | Indian Institute of Management | 67,000 | 74,000 | 66,888 | 56\% |
| 13. | Mexico | Mexico City | Ipade Business School | 56,000 | 42,000 | 90,900 | 76\% |
| 14. | Singapore | Singapore | National University of Singapore School of Business | 75,000 | 68,000 | 67,786 | 56\% |
| 15. | Singapore | Singapore | Nanyang Business School | 70,000 | 80,000 | 53,016 | 44\% |
| 16. | South Africa | Cape Town | University of Capetown, Graduate School of Business | 50,000 | 82,000 | 50,000 | 42\% |
| 17. | South Africa | Johannesburg | University of Witwatersrand | 50,000 | 50,000 | 50,000 | 42\% |
| 18. | United Kingdom | Cambridge | Judge Business School | 94,000 | 99,000 | 108,736 | 91\% |
| 19. | United Kingdom | Edinburgh | University of Edinburgh Business School | 98,000 | 114,000 | 98,500 | 82\% |
| 20. | United Kingdom | London | London Business School | 113,000 | 118,000 | 113,779 | 95\% |
| 21. | United Kingdom | Oxford | Said Business School | 101,000 | 89,000 | 99,000 | 83\% |
| 22. | United States | Boston | Harvard Business School | 113,000 | 122,000 | 120,000 | 100\% |
| 23. | United States | Chicago | Booth School of Business | 103,000 | 113,000 | 115,079 | 96\% |
| 24. | United States | New York City | Columbia Business School | 106,000 | 113,000 | 103,453 | 86\% |
| 25. <br> Source | United States OS Global 200 Busi | Pennsylvania <br> ness Schools Report, Fi | The Wharton School ancial Times | 110,000 | 118,000 | 120,000 | 100\% |

Figure 24: An Apple Macbook

| Countries | USD | Relative to the US |
| :--- | ---: | ---: |
| 01. Australia | $1,717.65$ | $115 \%$ |
| 02. Canada | $1,410.44$ | $94 \%$ |
| 03. China | $1,746.36$ | $117 \%$ |
| 04. France | $2,053.97$ | $137 \%$ |
| 05. Germany | $2,053.97$ | $137 \%$ |
| 06. Hong Kong | $1,480.92$ | $99 \%$ |
| 07. India | $1,498.63$ | $100 \%$ |
| 08. Indonesia | $1,484.91$ | $99 \%$ |
| 09. Japan | $1,498.46$ | $100 \%$ |
| 10. Malaysia | $1,493.36$ | $100 \%$ |
| 11. Mexico | $1,499.00$ | $100 \%$ |
| 12. New Zealand | $1,976.08$ | $132 \%$ |
| 13. Philippines | $1,729.82$ | $115 \%$ |
| 14. Singapore | $1,657.66$ | $111 \%$ |
| 15. South Africa | $1,986.09$ | $132 \%$ |
| 16. United Kingdom | $2,069.14$ | $138 \%$ |
| 17. United States | $1,499.00$ | $100 \%$ |
| Source: Official websites of Apple Inc., and news clippings. |  |  |
| NOTE: |  |  |
| Prices are for MacBook Pro Core i5 2.4 GHz with 13 inch screen released in late 2013 |  |  |

The Random Walk: Mapping the World's Prices 2014

Figure 25: One Packet of Marlboro Cigarettes

| Country | City | USD | Relative to New York |
| :---: | :---: | :---: | :---: |
| 01. Australia | Melbourne | 17.65 | 136\% |
| 02. Australia | Sydney | 17.65 | 136\% |
| 03. Brazil | Rio de Janeiro | 2.49 | 19\% |
| 04. Brazil | Sao Paulo | 3.05 | 23\% |
| 05. Canada | Ottawa | 9.11 | 70\% |
| 06. Canada | Toronto | 9.11 | 70\% |
| 07. China | Beijing | 2.91 | 22\% |
| 08. China | Shanghai | 2.75 | 21\% |
| 09. France | Paris | 9.59 | 74\% |
| 10. Germany | Berlin | 6.91 | 53\% |
| 11. Germany | Frankfurt | 6.99 | 54\% |
| 12. Hong Kong | Hong Kong | 6.96 | 54\% |
| 13. India | Bangalore | 2.38 | 18\% |
| 14. India | Mumbai | 3.00 | 23\% |
| 15. India | New Delhi | 2.52 | 19\% |
| 16. Indonesia | Jakarta | 1.65 | 13\% |
| 17. Japan | Tokyo | 4.32 | 33\% |
| 18. Malaysia | Kuala Lumpur | 3.66 | 28\% |
| 19. Mexico | Mexico City | 3.38 | 26\% |
| 20. New Zealand | Auckland | 14.61 | 112\% |
| 21. New Zealand | Wellington | 14.61 | 112\% |
| 22. Philippines | Manila | 1.42 | 11\% |
| 23. Russia | Moscow | 1.87 | 14\% |
| 24. Singapore | Singapore | 9.53 | 73\% |
| 25. South Africa | Cape Town | 3.22 | 25\% |
| 26. South Africa | Johannesburg | 3.40 | 26\% |
| 27. Switzerland | Zurich | 8.96 | 69\% |
| 28. United Kingdom | Edinburgh | 13.25 | 102\% |
| 29. United Kingdom | London | 13.25 | 102\% |
| 30. United States | Boston | 10.00 | 77\% |
| 31. United States | Chicago | 11.00 | 85\% |
| 32. United States | New York City | 13.00 | 100\% |

Source: www.expatistan.com
NOTE:
data wherever possible. Please treat this particular data set with extra caution as we found a lot of distortions caused by taxes

Figure 26: A Month of Gym Membership in Business District

|  | City | USD | Relative to New |
| :--- | :--- | ---: | ---: |
| 01. | Country |  |  |
| 02. | Australia | Melbourne | 66.89 |
| 03. | Brazil | Sydney | 75.25 |
| 04. Brazil | Rio de Janeiro | 71.99 | $67 \%$ |
| 05. Canada | Sao Paulo | 105.15 | $64 \%$ |
| 06. Canada | Ottawa | 50.99 | $89 \%$ |
| 07. China | Toronto | 64.65 | $43 \%$ |
| 08. China | Beijing | 60.71 | $55 \%$ |
| 09. France | Shanghai | 90.98 | $51 \%$ |
|  | Paris | 97.29 | $77 \%$ |
|  |  |  | $82 \%$ |


|  | Country | City | USD | Relative to New York |
| :---: | :---: | :---: | :---: | :---: |
| 10. | Germany | Berlin | 57.55 | 49\% |
| 11. | Germany | Frankfurt | 68.51 | 58\% |
| 12. | Hong Kong | Hong Kong | 103.26 | 88\% |
| 13. | India | Bangalore | 33.34 | 28\% |
| 14. | India | Mumbai | 40.04 | 34\% |
| 15. | India | New Delhi | 34.91 | 30\% |
| 16. | Indonesia | Jakarta | 47.03 | 40\% |
| 17. | Japan | Tokyo | 95.76 | 81\% |
| 18. | Malaysia | Kuala Lumpur | 55.78 | 47\% |
| 19. | Mexico | Mexico City | 115.44 | 98\% |
| 20. | New Zealand | Auckland | 75.64 | 64\% |
| 21. | New Zealand | Wellington | 102.29 | 87\% |
| 22. | Philippines | Manila | 58.58 | 50\% |
| 23. | Russia | Moscow | 142.49 | 121\% |
| 24. | Singapore | Singapore | 131.79 | 112\% |
| 25. | South Africa | Cape Town | 40.76 | 35\% |
| 26. | South Africa | Johannesburg | 42.84 | 36\% |
| 27. | Switzerland | Zurich | 106.38 | 90\% |
| 28. | United Kingdom | Edinburgh | 72.89 | 62\% |
| 29. | United Kingdom | London | 115.96 | 98\% |
| 30. | United States | Boston | 78.00 | 66\% |
| 31. | United States | Chicago | 62.00 | 53\% |
| 32. | United States | New York City | 118.00 | 100\% |
| 33. | United States | San Francisco | 81.00 | 69\% |
| Source: www.expatistan.com, DB research <br> NOTE: <br> www.expatistan.com is a web source, which collates data fed by users all over the world. We have independently tried to corroborate the data wherever possible. |  |  |  |  |

Figure 27: Men's Standard Haircut in Expat Area of the City

| Country | City | USD | Relative to New |
| :--- | :--- | ---: | ---: |
| 01. | Mustralia | Melbourne | 28.80 |
| 02. Australia | Sydney | $87 \%$ |  |
| 03. | Brazil | Rio de Janeiro | 26.01 |
| 04. | Brazil | Sao Paulo | 10.91 |
| 05. | Canada | Ottawa | $79 \%$ |
| 06. | Canada | Toronto | $33 \%$ |
| 07. | China | Beijing | 17.27 |
| 08. | China | Shanghai | $46 \%$ |
| 09. | France | Paris | $52 \%$ |
| 10. Germany | Berlin | 23.94 | $63 \%$ |
| 11. Germany | Frankfurt | 16.19 | $70 \%$ |
| 12. Hong Kong | Hong Kong | 31.52 | $49 \%$ |
| 13. India | Bangalore | 19.18 | $96 \%$ |
| 14. India | Mumbai | 24.66 | $58 \%$ |
| 15. India | New Delhi | 35.32 | $75 \%$ |
| 16. Indonesia | Jakarta | 5.23 | $107 \%$ |
| 17. Japan | Tokyo | 3.53 | $16 \%$ |
| 18. Malaysia | Kuala Lumpur | 4.35 | $11 \%$ |
| 19. Mexico | Mexico City | 7.72 | $13 \%$ |


|  | Country | City | USD | Relative to New York |
| :---: | :---: | :---: | :---: | :---: |
| 20. | New Zealand | Auckland | 21.49 | 65\% |
| 21. | New Zealand | Wellington | 27.51 | 83\% |
| 22. | Philippines | Manila | 6.23 | 19\% |
| 23. | Russia | Moscow | 19.44 | 59\% |
| 24. | Singapore | Singapore | 20.64 | 63\% |
| 25. | South Africa | Cape Town | 10.40 | 32\% |
| 26. | South Africa | Johannesburg | 15.32 | 46\% |
| 27. | Switzerland | Zurich | 60.47 | 183\% |
| 28. | United Kingdom | Edinburgh | 18.22 | 55\% |
| 29. | United Kingdom | London | 26.51 | 80\% |
| 30. | United States | Boston | 20.00 | 61\% |
| 31. | United States | Chicago | 19.00 | 58\% |
| 32. | United States | New York City | 33.00 | 100\% |
| 33. | United States | San Francisco | 28.00 | 85\% |
| Source: www.expatistan.com <br> NOTE: <br> www.expatistan.com is a web source, which collates data fed by users all over the world. We have independently tried to corroborate the data wherever possible. |  |  |  |  |


| Figure 28: Costs - Then and Now - 2014 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Item |  | 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 |  |  |
| City/date | Now | Last year | 5 years ago | $\begin{array}{r} 10 \\ \text { years } \\ \text { ago } \end{array}$ | Now | Last year | 5 years ago | $\begin{array}{r} 10 \\ \text { years } \\ \text { ago } \end{array}$ | Now | Last year | 5 years ago |  | Now | Last year | 5 years ago | $\begin{array}{r} 10 \\ \text { years } \\ \text { ago } \end{array}$ |
| Singapore | 3.36 | 3.25 | 2.90 | 2.97 | 25.04 | 25.65 | 22.52 | 13.25 | 9.55 | 9.76 | 8.11 | 4.72 | 1.73 | 1.74 | 1.36 | 0.69 |
| Paris | 8.44 | 8.95 | 7.31 | 5.27 | 11.45 | 9.45 | 8.62 | 6.34 | 8.95 | 8.10 | 7.57 | 4.29 | 2.50 | 2.38 | 2.44 | 1.21 |
| Oslo | 5.91 | 6.31 | 5.33 | 3.10 | 17.13 | 17.58 | 16.63 | 12.50 | 15.44 | 15.24 | 12.07 | 9.24 | 2.41 | 2.61 | 2.05 | 1.20 |
| Zurich | 6.19 | 6.08 | 5.13 | 5.24 | 15.82 | 16.74 | 12.24 | 7.83 | 8.83 | 8.32 | 6.15 | 3.53 | 2.06 | 2.01 | 1.69 | 1.02 |
| Sydney | 4.65 | 5.03 | 3.52 | 2.40 | 22.58 | 25.38 | 18.27 | 11.58 | 15.75 | 15.48 | 7.72 | 5.26 | 1.35 | 1.50 | 1.28 | 0.63 |
| Caracas | 11.02 | 9.40 | 6.98 | 3.07 | 22.41 | 18.14 | 14.61 | 6.04 | 6.36 | 7.30 | 3.72 | 1.25 | 0.02 | 0.02 | 0.05 | 0.06 |
| Geneva | 6.38 | 5.63 | 5.86 | 4.67 | 8.39 | 8.19 | 7.42 | 5.91 | 8.72 | 8.32 | 6.15 | 3.53 | 1.96 | 2.04 | 1.69 | 1.04 |
| Melbourne | 4.43 | 4.87 | 3.77 | 2.19 | 22.28 | 25.03 | 17.45 | 11.11 | 15.50 | 15.72 | 7.96 | 5.21 | 1.35 | 1.49 | 1.28 | 0.57 |
| Tokyo | 7.12 | 9.06 | 7.55 | 6.15 | 12.53 | 15.95 | 12.13 | 10.49 | 4.45 | 5.57 | 2.96 | 2.57 | 1.73 | 1.97 | 1.69 | 0.96 |
| Copenhagen | 4.82 | 4.47 | 3.82 | 2.74 | 13.70 | 12.03 | 10.79 | 8.66 | 7.35 | 7.12 | 6.10 | 4.98 | 2.18 | 2.07 | 2.05 | 1.20 |
| Riyadh | 1.78 | 1.41 | 1.57 | 2.67 | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ | n/a | n/a | 2.40 | 2.17 | 1.47 | 1.42 | 0.13 | 0.13 | 0.15 | 0.24 |
| Jeddah | 1.61 | 1.33 | 1.18 | 1.38 | $\mathrm{n} / \mathrm{a}$ | n/a | n/a | n/a | 2.31 | 2.40 | 1.60 | 1.33 | 0.13 | 0.13 | 0.15 | 0.24 |
| Bucharest | 2.07 | 1.92 | 2.77 | 1.14 | 4.12 | 3.77 | 4.73 | 2.56 | 4.16 | 3.59 | 2.53 | 0.95 | 1.75 | 1.71 | 1.63 | 0.84 |
| Panama City | 3.53 | 3.34 | 2.72 | 1.95 | 7.05 | 6.92 | 10.00 | 10.49 | 4.50 | 4.08 | 1.80 | 1.40 | 1.17 | 1.15 | 1.05 | 0.45 |
| Algiers | 2.44 | 1.89 | 2.92 | 3.05 | 11.40 | 11.28 | 8.18 | 3.59 | 4.89 | 5.01 | 3.98 | 2.31 | 0.28 | 0.28 | 0.37 | 0.29 |
| Damascus | 1.88 | 3.62 | 2.03 | n/a | 6.47 | 6.49 | 3.04 | 2.90 | 1.58 | 2.35 | 2.35 | 1.59 | 0.78 | 0.90 | 0.78 | 0.52 |
| Kathmandu | 1.26 | 1.21 | 0.96 | n/a | 18.98 | 21.33 | 15.07 | n/a | 1.53 | 1.69 | 1.26 | n/a | 1.24 | 1.41 | 1.33 | n/a |
| New Delhi | 1.05 | 1.11 | 0.84 | 0.67 | 16.33 | 21.38 | 39.24 | 37.06 | 2.20 | 2.08 | 1.88 | 1.49 | 1.14 | 1.24 | 1.17 | 0.72 |
| Karachi | 1.59 | 1.76 | 1.78 | 1.59 | 13.73 | 14.79 | 10.47 | 10.38 | 1.56 | 1.73 | 1.35 | 1.24 | 1.14 | 1.23 | 1.18 | 0.55 |
| Mumbai | 0.91 | 0.86 | 0.93 | 0.73 | 20.59 | 23.82 | 25.22 | 26.98 | 1.53 | 1.79 | 1.87 | 1.60 | 1.21 | 1.38 | 1.22 | 0.81 |
| Source: The Economist Intelligence Unit |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

## Price Indices by Activity

Figure 29: Graduate Recruit Index

| Country | City | USD | Relative to New <br> York City |
| :--- | :--- | ---: | ---: |
| 01. Australia | Melbourne | $10,187.42$ | $103 \%$ |
| 02. Australia | Sydney | $9,584.38$ | $97 \%$ |
| 03. Canada | Ottawa | $7,927.85$ | $80 \%$ |
| 04. Canada | Toronto | $8,016.70$ | $81 \%$ |
| 05. China | Shanghai | $7,301.32$ | $74 \%$ |
| 06. France | Paris | $11,107.61$ | $113 \%$ |
| 07. Germany | Berlin | $8,435.60$ | $85 \%$ |
| 08. Germany | Frankfurt | $8,500.55$ | $86 \%$ |
| 09. Hong Kong | Hong Kong | $6,641.75$ | $67 \%$ |
| 10. India | Mumbai | $6,025.40$ | $61 \%$ |
| 11. India | New Delhi | $6,185.80$ | $63 \%$ |
| 12. Indonesia | Jakarta | $6,130.45$ | $62 \%$ |
| 13. Malaysia | Kuala Lumpur | $6,099.62$ | $62 \%$ |
| 14. Mexico | Mexico City | $7,981.16$ | $81 \%$ |
| 15. Singapore | Singapore | $6,274.30$ | $64 \%$ |
| 16. South Africa | Johannesburg | $4,610.16$ | $47 \%$ |
| 17. United Kingdom | Edinburgh | $8,896.39$ | $90 \%$ |
| 18. United Kingdom | London | $10,247.86$ | $104 \%$ |
| 19. United States | Boston | $11,121.75$ | $113 \%$ |
| 20. United States | Chicago | $10,856.36$ | $110 \%$ |
| 21. United States | New York City | $9,872.00$ | $100 \%$ |
| 22. United States | San Francisco | $11,211.35$ | $114 \%$ |
| 2 |  |  |  | NOTE:

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 $6 X 6$ 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 and a couple of beers.

Figure 30: Cheap Date Index

| 01. | City | 2014 | Relative to New <br> York City |
| :--- | :--- | ---: | ---: |
| 02. Australia | Melbourne | 96.67 | $104 \%$ |
| 03. | Brazil | Sydney | 104.01 |
| 04. Brazil | Rio de Janeiro | 59.09 | $112 \%$ |
| 05. Canada | Sao Paulo | 62.29 | $63 \%$ |
| 06. Canada | Ottawa | 71.33 | $67 \%$ |
| 07. China | Toronto | 91.18 | $77 \%$ |
| 08. China | Beijing | 50.17 | $98 \%$ |
| 09. France | Shanghai | 60.53 | $54 \%$ |
| 10. Germany | Paris | 103.55 | $65 \%$ |
| 11. Germany | Berlin | 104.80 | $111 \%$ |
| 12. Hong Kong | Frankfurt | 98.34 | $112 \%$ |
| 13. India | Hong Kong | 60.20 | $106 \%$ |
| 14. India | Bangalore | 26.44 | $65 \%$ |
| 15. India | Mumbai | 23.04 | $28 \%$ |
| 16. Indonesia | New Delhi | 25.18 | $25 \%$ |
| 17. Japan | Jakarta | 31.47 | $27 \%$ |
| 18. Malaysia | Tokyo | 99.61 | $34 \%$ |


|  | Country | City | 2014 | Relative to New York City |
| :---: | :---: | :---: | :---: | :---: |
| 19. | Mexico | Mexico City | 32.60 | 35\% |
| 20. | New Zealand | Auckland | 95.85 | 103\% |
| 21. | New Zealand | Wellington | 110.98 | 119\% |
| 22. | Philippines | Manila | 26.26 | 28\% |
| 23. | Russia | Moscow | 69.37 | 74\% |
| 24. | Singapore | Singapore | 61.84 | 66\% |
| 25. | South Africa | Cape Town | 36.76 | 39\% |
| 26. | South Africa | Johannesburg | 40.26 | 43\% |
| 27. | United Kingdom | Edinburgh | 109.68 | 118\% |
| 28. | United Kingdom | London | 121.41 | 130\% |
| 29. | United States | Boston | 86.73 | 93\% |
| 30. | United States | Chicago | 80.15 | 86\% |
| 31. | United States | New York City | 93.20 | 100\% |
| 32. | United States | San Francisco | 88.72 | 95\% |
| NOTE: <br> We have defined the "cheap date" as follows: cab rides, McDonalds burgers, soft drink, two movie tickets, and a couple of beers. Please note that in our last update we had included sending a bouquet of roses in the activities for a date. This year we have removed it as it was skewing the comparison. Hence, a comparison with last year's index is not appropriate. |  |  |  |  |

Figure 31: Weekend Getaway Index

|  | Country | City | 2014 | Relative to New York City |
| :---: | :---: | :---: | :---: | :---: |
| 01. | Australia | Melbourne | 1,135.89 | 87\% |
| 02. | Australia | Sydney | 2,135.26 | 164\% |
| 03. | Brazil | Sao Paulo | 1,541.24 | 118\% |
| 04. | Canada | Toronto | 792.61 | 61\% |
| 05. | China | Beijing | 1,052.37 | 81\% |
| 06. | China | Shanghai | 769.08 | 59\% |
| 07. | France | Paris | 1,907.13 | 146\% |
| 08. | Germany | Berlin | 1,292.95 | 99\% |
| 09. | Germany | Frankfurt | 1,207.28 | 92\% |
| 10. | Hong Kong | Hong Kong | 1,037.08 | 79\% |
| 11. | India | Bangalore | 649.53 | 50\% |
| 12. | India | Mumbai | 505.60 | 39\% |
| 13. | India | New Delhi | 738.53 | 57\% |
| 14. | Japan | Tokyo | 776.37 | 59\% |
| 15. | Malaysia | Kuala Lumpur | 541.78 | 41\% |
| 16. | Mexico | Mexico City | 836.22 | 64\% |
| 17. | New Zealand | Auckland | 919.41 | 70\% |
| 18. | New Zealand | Wellington | 907.57 | 70\% |
| 19. | Russia | Moscow | 2,367.55 | 181\% |
| 20. | Singapore | Singapore | 1,358.91 | 104\% |
| 21. | South Africa | Cape Town | 887.54 | 68\% |
| 22. | South Africa | Johannesburg | 764.59 | 59\% |
| 23. | United Kingdom | London | 1,965.03 | 150\% |
| 24. | United States | Boston | 1,029.85 | 79\% |
| 25. | United States | Chicago | 1,232.59 | 94\% |
| 26. | United States | New York City | 1,305.85 | 100\% |
| 27. | United States | San Francisco | 919.17 | 70\% |
| NOTE: <br> 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

Figure 32: Foreign Exchange Rates

| Country | Currency | 01 Mar 2012 | 27 Feb 2013 | 07 Apr 2014 |
| :---: | :---: | :---: | :---: | :---: |
| 01. Australia | AUD | 1.0801 | 1.0255 | 0.9290 |
| 02. Brazil | BRL | 0.5860 | 0.5036 | 0.4363 |
| 03. Canada | CAD | 1.0086 | 0.9746 | 0.9106 |
| 04. Switzerland | CHF | 1.1147 | 1.0737 | 1.1198 |
| 05. China | CNY | 0.1587 | 0.1589 | 0.1619 |
| 06. France | EUR | 1.3436 | 1.3069 | 1.3702 |
| 07. Germany | EUR | 1.3436 | 1.3069 | 1.3702 |
| 08. United Kingdom | GBP | 1.5929 | 1.5164 | 1.6566 |
| 09. Hong Kong | HKD | 0.1289 | 0.1289 | 0.1289 |
| 10. Indonesia | IDR | 0.0001 | 0.0001 | 0.0001 |
| 11. India | INR | 0.0203 | 0.0185 | 0.0167 |
| 12. Japan | JPY | 0.0124 | 0.0109 | 0.0097 |
| 13. Mexico | MXN | 0.0780 | 0.0780 | 0.0769 |
| 14. Malaysia | MYR | 0.3333 | 0.3221 | 0.3048 |
| 15. New Zealand | NZD | 0.8415 | 0.8304 | 0.8595 |
| 16. Philippines | PHP | 0.0233 | 0.0245 | 0.0222 |
| 17. Russia | RUB | 0.0344 | 0.0327 | 0.0283 |
| 18. Singapore | SGD | 0.8017 | 0.8069 | 0.7939 |
| 19. United States | USD | 1.0000 | 1.0000 | 1.0000 |
| 20. South Africa | ZAR | 0.1338 | 0.1131 | 0.0946 |
| Source: www.oanda.com |  |  |  |  |

Figure 33: Most Basic Health Insurance

|  | Countries | USD | Relative to the US |
| :--- | :--- | ---: | ---: |
| 01. | Australia | $1,982.96$ | $34 \%$ |
| 02. | Canada | 756.67 | $13 \%$ |
| 03. | China | 485.64 | $8 \%$ |
| 04. | France | $1,507.25$ | $26 \%$ |
| 05. | Germany | 511.10 | $9 \%$ |
| 06. | Hong Kong | $1,289.10$ | $22 \%$ |
| 07. | India | 79.60 | $1 \%$ |
| 08. | Indonesia | 75.41 | $1 \%$ |
| 09. | Japan | $1,742.40$ | $30 \%$ |
| 10. | Malaysia | 314.58 | $5 \%$ |
| 11. | Mexico | 49.88 | $1 \%$ |
| 12. | New Zealand | 467.80 | $8 \%$ |
| 13. | Philippines | 85.17 | $1 \%$ |
| 14. | Russia | NA | NA |
| 15. Singapore | 90.50 | $2 \%$ |  |
| 16. | South Africa | $1,083.89$ | $18 \%$ |
| 17. | $1,248.84$ | $21 \%$ |  |
| 18. United Kingdom | $5,884.00$ | $100 \%$ |  |

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The Wide Angle Series

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Source: Deutsche Bank



The Wide Angle Series ... continued




The Random Walk Series





## Appendix 1

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