

## Annex B. United Kingdom and United States Export in Business and Higher Education

**Table B.1.** UK export, millions of dollars (source: compiled by author)

| Country              | 2012   | 2013   | 2014   | 2015   | 2016   |
|----------------------|--------|--------|--------|--------|--------|
| USA                  | 52320  | 49830  | 52030  | 55380  | 52360  |
| Germany              | 47960  | 45300  | 46354  | 39618  | 35530  |
| Netherlands          | 33136  | 35787  | 34056  | 23856  | 22440  |
| France               | 29648  | 28539  | 26961  | 22578  | 22440  |
| Ireland              | 22236  | 23556  | 24123  | 21300  | 19074  |
| Switzerland          | 7412   | 9513   | 33583  | 32376  | 19074  |
| China                | 16132  | 18120  | 26961  | 27690  | 18700  |
| Belgium / Luxembourg | 23980  | 24915  | 22231  | 18744  | 17578  |
| Spain                | 12644  | 13137  | 14663  | 13632  | 12342  |
| Italy                | 12208  | 12231  | 13244  | 11928  | 11968  |
| Hong Kong            | 8284   | 10872  | 9933   | 8946   | 7106   |
| Sweden               | 10028  | 9060   | 9460   | 6816   | 6358   |
| Canada               | 7848   | 8154   | 8041   | 7242   | 6358   |
| Japan                | 7412   | 6795   | 6622   | 6390   | 6358   |
| UAE                  | 7848   | 15402  | 10406  | 10224  | 6358   |
| Saudi Arabia         | 4796   | 5436   | 6622   | 7242   | 5610   |
| Turkey               | 5668   | 6342   | 6149   | 5538   | 5610   |
| Australia            | 6976   | 5889   | 5676   | 5538   | 5236   |
| South Korea          | 6540   | 6795   | 7095   | 6390   | 5236   |
| Singapore            | 6104,0 | 7701,0 | 6149,0 | 5538,0 | 5236   |
| Poland               | 4796,0 | 5436,0 | 5676,0 | 5112,0 | 4862   |
| India                | 6540,0 | 6795,0 | 5676,0 | 5538,0 | 4114   |
| Denmark              | 4796,0 | 4983,0 | 4682,7 | 3791,4 | 3515,6 |
| Czech Republic       | 0,0    | 2718,0 | 3311,0 | 3067,2 | 3515,6 |
| Israel               | 2572,4 | 2446,2 | 2317,7 | 2130,0 | 3328,6 |

**Table B.2.** UK higher education export, student numbers (source: compiled by author)

| Country   | 2012  | 2013  | 2014  | 2015  | 2016  |
|-----------|-------|-------|-------|-------|-------|
| China     | 83730 | 87895 | 89540 | 91215 | 95090 |
| USA       | 16225 | 16485 | 16865 | 17115 | 17580 |
| Hong Kong | 13065 | 14725 | 16215 | 16745 | 16680 |
| India     | 22375 | 19750 | 18320 | 16745 | 16550 |
| Malaysia  | 15100 | 16635 | 17060 | 17405 | 16370 |
| Germany   | 14530 | 14060 | 13675 | 13425 | 13735 |
| France    | 11695 | 11500 | 11955 | 12525 | 13560 |
| Italy     | 8310  | 9550  | 10525 | 12135 | 13445 |
| Nigeria   | 17390 | 18020 | 17920 | 16100 | 12665 |
| Ireland   | 12610 | 11490 | 10905 | 10245 | 10070 |
| Greece    | 10890 | 10670 | 10130 | 9790  | 10045 |

| Country      | 2012  | 2013  | 2014 | 2015 | 2016 |
|--------------|-------|-------|------|------|------|
| Cyprus       | 10830 | 10295 | 9745 | 9330 | 9145 |
| Spain        | 6005  | 6585  | 7040 | 7840 | 8820 |
| Romania      | 6475  | 6515  | 6590 | 7200 | 8110 |
| Saudi Arabia | 9435  | 9060  | 8595 | 8570 | 8065 |
| Singapore    | 6015  | 6790  | 7295 | 7540 | 7300 |
| Poland       | 5305  | 5200  | 5245 | 5655 | 6585 |
| Bulgaria     | 6065  | 6355  | 6255 | 6195 | 6585 |
| Thailand     | 6000  | 6340  | 6240 | 6095 | 6175 |
| Canada       | 6185  | 6350  | 6075 | 5980 | 5915 |

**Table B.3.** UK export, millions of dollars (source: compiled by author)

| Country   | 2012  | 2013  | 2014  | 2015  | 2016  |
|-----------|-------|-------|-------|-------|-------|
| USA       | 52320 | 49830 | 52030 | 55380 | 52360 |
| Germany   | 47960 | 45300 | 46354 | 39618 | 35530 |
| France    | 29648 | 28539 | 26961 | 22578 | 22440 |
| Ireland   | 22236 | 23556 | 24123 | 21300 | 19074 |
| China     | 16132 | 18120 | 26961 | 27690 | 18700 |
| Italy     | 12208 | 12231 | 13244 | 11928 | 11968 |
| Hong Kong | 8284  | 10872 | 9933  | 8946  | 7106  |

**Table B.4.** UK higher education export, number of students (source: compiled by author)

| Country   | 2012  | 2013  | 2014  | 2015  | 2016  |
|-----------|-------|-------|-------|-------|-------|
| USA       | 16225 | 16485 | 16865 | 17115 | 17580 |
| Germany   | 14530 | 14060 | 13675 | 13425 | 13735 |
| France    | 11695 | 11500 | 11955 | 12525 | 13560 |
| Ireland   | 12610 | 11490 | 10905 | 10245 | 10070 |
| China     | 83730 | 87895 | 89540 | 91215 | 95090 |
| Italy     | 8310  | 9550  | 10525 | 12135 | 13445 |
| Hong Kong | 13065 | 14725 | 16215 | 16745 | 16680 |

**Table B.5.** Education export (billion US\$) of UK and GDP per capita of India in 2009–2019 (source: compiled by author)

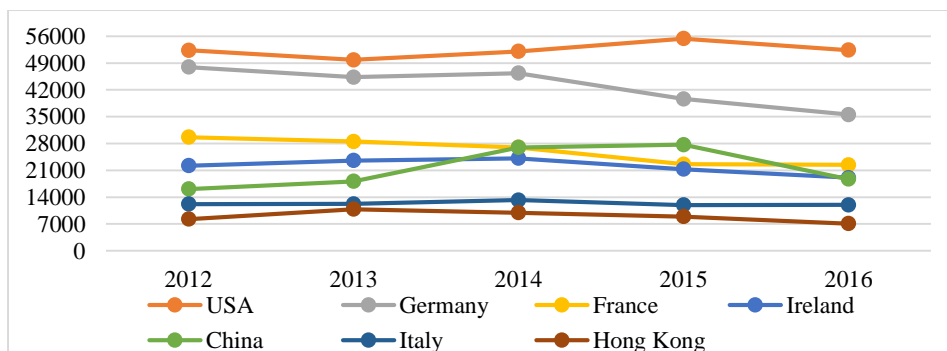
|                                    | 2009   | 2010   | 2011   | 2012   | 2013   | 2014   | 2015   | 2016   | 2017   | 2018   | 2019   |
|------------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| UK education export (billion US\$) | 19.9   | 16.0   | 17.0   | 20.0   | 21.0   | 23.2   | 24.1   | 26.0   | 28.7   | 27.0   | 26.0   |
| India GDP per capita (US\$)        | 1040.8 | 1148.8 | 1415.1 | 1496.5 | 1481.4 | 1486.1 | 1609.7 | 1640.7 | 1764.3 | 2015.2 | 2041.1 |

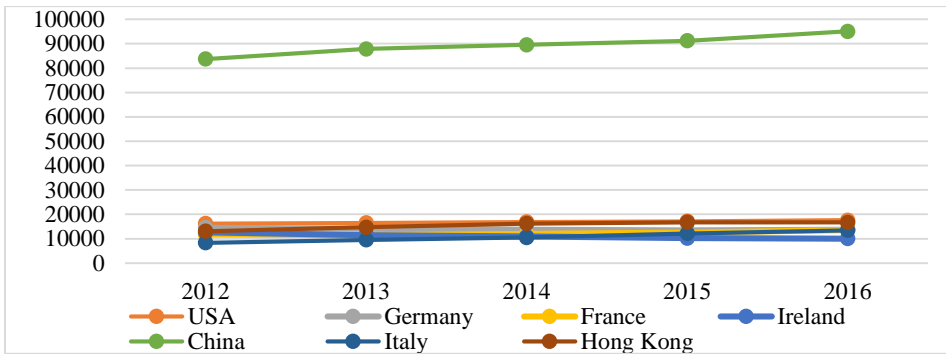
**Table B.6.** Data for correlation: GDP per capita (US dollars) and enrolment to tertiary education (% gross) (source: World Bank, compiled by author)

| Year | GDP per capita | Enrolment | GDP per capita | Enrolment | GDP per capita | Enrolment | GDP per capita | Enrolment |
|------|----------------|-----------|----------------|-----------|----------------|-----------|----------------|-----------|
|      | India          |           | China          |           | Indonesia      |           | Vietnam        |           |
| 2009 | 1237.3         | 16.5      | 3832.7         | 22.4      | 3020.7         | 22.4      | 1160.0         | 20.1      |
| 2010 | 1345.8         | 17.9      | 4551.4         | 24.0      | 3178.7         | 23        | 1690.0         | 22.6      |
| 2011 | 1416.4         | 19.4      | 5616.7         | 25.3      | 3687.7         | 24.8      | 1958.0         | 24.7      |
| 2012 | 1475.0         | 20.8      | 6320.7         | 28.0      | 3740.9         | 28.7      | 2194.0         | 24.9      |
| 2013 | 1550.1         | 21.5      | 7105.4         | 31.5      | 3667.7         | 29.5      | 2370.0         | 24.9      |
| 2014 | 1654.3         | 23.0      | 7657.1         | 41.3      | 3531.6         | 29.6      | 2561.0         | 30.4      |
| 2015 | 1758.8         | 24.3      | 7995.7         | 45.3      | 3368.1         | 23.3      | 2597.0         | 28.8      |
| 2016 | 1862.4         | 24.5      | 8151.4         | 48.4      | 3604.9         | 27.9      | 2759.0         | 28.3      |
| 2017 | 1939.6         | 25.2      | 8882.6         | 52.3      | 3885.9         | 29.2      | 2985.0         | 29.4      |
| 2018 | 2015.2         | 25.8      | 9982.4         | 53.4      | 3945.2         | 30.0      | 2590.0         | 24.2      |
| 2019 | 2041.1         | 26.2      | 10263.7        | 55.1      | 4193.1         | 31.1      | 2715.0         | 26.1      |

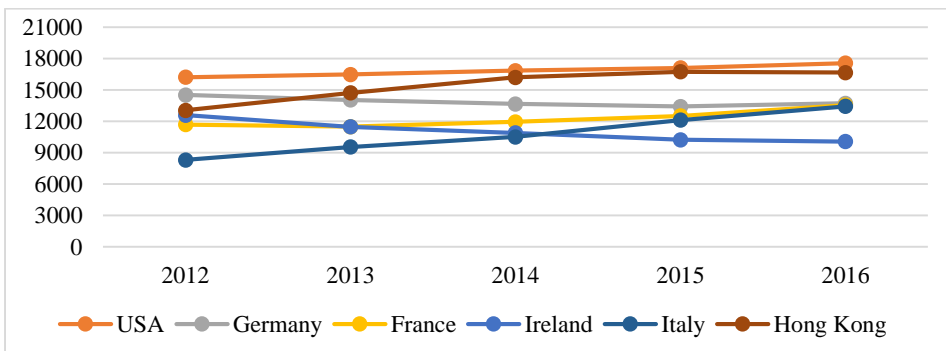
**Table B.7.** Education export (billion US\$) of USA and GDP per capita of China in 2007–2019 (source: compiled by author)

| Year | USA                             | China                 |
|------|---------------------------------|-----------------------|
|      | Education export (billion US\$) | GDP per capita (US\$) |
| 2007 | 12.6                            | 3720.2                |
| 2008 | 12.3                            | 3468.5                |
| 2009 | 13.6                            | 3832.7                |
| 2010 | 14.1                            | 4551.4                |
| 2011 | 14.6                            | 5616.7                |
| 2012 | 15.4                            | 6320.7                |
| 2013 | 17.8                            | 7105.4                |
| 2014 | 19.9                            | 7657.1                |
| 2015 | 21                              | 7995.7                |
| 2016 | 23.9                            | 8151.4                |
| 2017 | 25.1                            | 8882.6                |
| 2018 | 26.0                            | 9982.4                |
| 2019 | 26.8                            | 10263.7               |

**Fig. B.1.** UK export of goods and services, 2012–2016 (source: compiled by author)



**Fig. B.2.227.** UK education export, 2012–2016 (source: compiled by author)



**Fig. B.2.3.** UK education export (China excluded), 2012–2016 (source: compiled by author)