## Contents

## Student and student debt

| Metadata | Information about this file |
| :--- | :--- |
| US | Total student debt and its absolute change, US, 2006-2018, (billions of US dollars) |
| UK | Total student debt and its absolute change, UK (higher education), 2000-2018, <br> (sterling billions) |
| $\underline{\text { Japan }}$ | Total student debt and its absolute change, Japan, 2004-2016, (yen billions) |
| $\underline{\text { GermanyT }}$ | Total students in higher education and its absolute change, Germany, 1995-2017, <br> (million people) |
| $\underline{\text { GermanyG }}$ | German students in higher education and its absolute change, Germany, 1995- <br> 2017, (million people) |
| $\underline{\text { GermanyF }}$ | Foreign students in higher education and its absolute change, Germany, 1995- <br> 2017, (million people) |
| $\underline{\text { China }}$ | Total students in regular higher education and its absolute change, China, 1985- <br> 2017, (million people) |

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## Contents

## Metadata

These reference tables contain statistics of either total student debt or student number (higher education) for five countries. The first three countries are US, UK and Japan, all of which have a high record of student debt. The other two countries are Germany and China, which are famous for free (or very cheap) higher education, and very little (or none) student debt. The graph beside each table shows the total amount (or number) of student debt (or student), and the absolute change over time. The $x$-axis is the absolute change while the $y$-axis is the total amount (or number). Each circle represents a certain year.

Except for the UK, the rest four countries all showed slowdown in either student debt or student number. Interestingly, the turning point for both US and Japan is 2009, after which both countries showed a slowdown in student debt. The turning point for China in the growth of students in higher education is 2004, and this is related to the one child policy that was implemented about 20 years ago.

Contents
Total student debt and its absolute change, US, 2006-2018, (billions of US dollars)
Source: Board of Govemors of the Federal Reserve System (US), Student Loans Owned and Securitized, Outstanding [SLOAS], retrieved from FRED, Federal Reserve Bank of St. Louis; https://fred.stlouisfed.org/series/SLOAS, December 28, 2018. Frequency: Quarterly, End of period


Contents
Total student debt and its absolute change, UK (higher education), 2000-2018, (sterling billions)
Source: Student Loans Company, Student loans debt and repayment, Full catalogue of Official Statistics; https://www.slc.Co.uklofficial-statisticssfull-catalogue-of-official-statistics/student-oans-debt-and-repayment.aspx, May 14, 2019. Notes: Since 2002/2003, the data only include public loan; Since 2006/2007, the data only include England.
Frequency: Academic year, End of period

| Observation date | Absolute change (sterling billions) | Total debt (sterling billions) | Label |
| :---: | :---: | :---: | :---: |
| 2000/2001 | 2.173 | 7.838 |  |
| 2001/2002 | 1.492 | 10.011 | 2001 |
| 2002/2003 | 1.677 | 10.821 |  |
| 2003/2004 | 2.564 | 13.364 |  |
| 2004/2005 | 2.647 | 15.948 | 2004 |
| 2005/2006 | 1.084 | 18.657 |  |
| 2006/2007 | 1.644 | 18.116 | 2006 |
| 2007/2008 | 3.924 | 21.944 |  |
| 2008/2009 | 4.273 | 25.963 |  |
| 2009/2010 | 4.611 | 30.489 | 2009 |
| 2010/2011 | 4.892 | 35.186 |  |
| 2011/2012 | 5.702 | 40.272 | 2011 |
| 2012/2013 | 7.042 | 46.590 |  |
| 2013/2014 | 9.073 | 54.355 |  |
| 2014/2015 | 10.949 | 64.735 |  |
| 2015/2016 | 12.304 | 76.253 | 2015 |
| 2016/2017 | 19.921 | 89.344 |  |
| $2017 / 2018$ | 27.537 | 104.577 |  |



Contents
Total student debt and its absolute change, Japan, 2004-2016, (yen billions)
Source: Japan Student Service Organisation (JASSO) http:://www.jasso.go.jp/about/disclosure/sonota/saikenkannikaishuutoul__icsFiles/afieldfilie/2018/04/25/29_1_sankou_shiryou_9.pdf (page30), May 16, 2019

| Observation date | Absolute change (yen billions) | Total debt (yen billions) | Label |
| :--- | :--- | :--- | :--- |
| 2004 | 3799.7 | 2004 |  |
| 2005 | 452.10 | 4251.8 | 2005 |
| 2006 | 46.30 | 4724.3 | 2006 |
| 2007 | 474.60 | 57010 | 2007 |
| 2008 | 491.45 | 5707.2 | 2008 |
| 2009 | 516.35 | 62337 | 209 |
| 2010 | 525.20 | 6757.6 | 2010 |
| 2011 | 521.15 | 7276.0 | 2011 |
| 2012 | 504.00 | 7765.6 | 2012 |
| 2013 | 468.30 | 8212.6 | 2013 |
| 2014 | 419.30 | 8904.2 | 2014 |
| 2015 | 355.30 | 8923.2 | 2015 |
| 2016 | 287.55 | 9179.3 | 2016 |

Contents
Total students in higher education and its absolute change, Germany, 1995-2017, (million people)
Source: GENESIS-Online Datenbank, https://mww-genesis.destatis.de/genesis/online, May 18, 2019
Frequency: Academic year, End of period
Frequency: Academic year, End of period


Contents
German students in higher education and its absolute change, Germany, 1995-2017, (million people)
Source: GENESIS-Online Datenbank, https://mww-genesis.destatis.de/genesis/online, May 18, 2019
Frequency: Academic year, End of period

| Observation date | Absolute change (million people) | Total (million people) | Label |
| :---: | :---: | :---: | :---: |
| 1995/1996 | -0.026 | 1.711 |  |
| 1996/1997 | $-0.023$ | 1.686 |  |
| 1997/1998 | $-0.025$ | 1.666 |  |
| 1998/1999 | $-0.033$ | 1.635 |  |
| 1999/2000 | -0.011 | 1.599 | 1999/2000 |
| 2000/2001 | 0.032 | 1.612 |  |
| 2001/2002 | 0.050 | 1.663 |  |
| 2002/2003 | 0.056 | 1.712 | 2002/2003 |
| 2003/2004 | 0.003 | 1.774 |  |
| 2004/2005 | -0.018 | 1.717 | 2004/2005 |
| 2005/2006 | 0.008 | 1.738 |  |
| 2006/2007 | -0.015 | 1.733 |  |
| 2007/2008 | 0.027 | 1.708 | 2007/2008 |
| 2008/2009 | 0.084 | 1.787 |  |
| 2009/2010 | 0.089 | 1.876 |  |
| 2010/2011 | 0.120 | 1.966 |  |
| 2011/2012 | 0.126 | 2.116 | 2011/2012 |
| 2012/2013 | 0.100 | 2.217 |  |
| 2013/2014 | 0.080 | 2.316 |  |
| 2014/2015 | 0.051 | 2.377 |  |
| 2015/2016 | 0.035 | 2.417 |  |
| 2016/2017 | 0.020 | 2.448 | 2016/2017 |

Contents
Foreign students in higher education and its absolute change, Germany, 1995-2017, (million people)
Source: GENESIS-Online Datenbank, https://mww-genesis.destatis.de/genesis/online, May 18, 2019
Frequency: Academic year, End of period

| Observation date | Absolute change (million people) | Total (million people) | Label |
| :---: | :---: | :---: | :---: |
| 1995/1996 | 0.006 | 0.146 |  |
| 1996/1997 | 0.006 | 0.152 | 1996/1997 |
| 1997/1998 | 0.007 | 0.158 |  |
| 1998/1999 | 0.008 | 0.166 |  |
| 1999/2000 | 0.011 | 0.175 |  |
| 2000/2001 | 0.016 | 0.187 |  |
| 2001/2002 | 0.020 | 0.206 | 2001/2002 |
| 2002/2003 | 0.020 | 0.227 |  |
| 2003/2004 | 0.010 | 0.246 |  |
| 2004/2005 | 0.001 | 0.246 |  |
| 2005/2006 | 0.000 | 0.248 |  |
| 2006/2007 | -0.007 | 0.246 | 2006/2007 |
| 2007/2008 | -0.004 | 0.234 |  |
| 2008/2009 | 0.006 | 0.239 |  |
| 2009/2010 | 0.006 | 0.245 |  |
| $2010 / 2011$ | 0.010 | 0.252 |  |
| 2011/2012 | 0.015 | 0.265 |  |
| 2012/2013 | 0.018 | 0.282 |  |
| 2013/2014 | 0.020 | 0.301 | 2013/2014 |
| 2014/2015 | 0.019 | 0.322 |  |
| 2015/2016 | 0.019 | 0.340 |  |
| 2016/2017 | 0.018 | 0.359 |  |

Contents
Total students in regular higher education and its absolute change, China, 1985-2017, (million people)
Source: China Statistical Yearbook (2018), table 21-8, http://mww.stats.gov.cn//isj/ndsj/2018/indexeh.htm; China Statistical Yearbook (1999), table 20-5, http://wmw.stats.gov.cn/yearbook/indexC.htm, May 18 , 2019
Frequency: Yearly, End of period

| Observation date | Absolute change (million people) | Total (million people) | Label |
| :---: | :---: | :---: | :---: |
| 1985 | 0.177 | 1.703 |  |
| 1986 | 0.128 | 1.880 | 1986 |
| 1987 | 0.093 | 1.959 |  |
| 1988 | 0.061 | 2.066 |  |
| 1989 | -0.001 | 2.082 |  |
| 1990 | -0.019 | 2.063 |  |
| 1991 | 0.061 | 2.044 |  |
| 1992 | 0.246 | 2.184 |  |
| 1993 | 0.308 | 2.536 |  |
| 1994 | 0.185 | 2.799 |  |
| 1995 | 0.111 | 2.906 | 1995 |
| 1996 | 0.134 | 3.021 |  |
| 1997 | 0.194 | 3.174 |  |
| 1998 | 0.456 | 3.409 | 1998 |
| 1999 | 1.076 | 4.086 | *1999* |
| 2000 | 1.553 | 5.561 | 2000 |
| 2001 | 1.737 | 7.191 | 2001 |
| 2002 | 1.948 | 9.034 | 2002 |
| 2003 | 2.151 | 11.086 | 2003 |
| 2004 | 2.266 | 13.335 | 2004 |
| 2005 | 2.027 | 15.618 | 2005 |
| 2006 | 1.616 | 17.388 | 2006 |
| 2007 | 1.411 | 18.849 | 2007 |
| 2008 | 1.299 | 20.210 | 2008 |
| 2009 | 1.054 | 21.447 | 2009 |
| 2010 | 0.819 | 22.318 | 2010 |
| 2011 | 0.797 | 23.085 |  |
| 2012 | 0.798 | 23.913 |  |
| 2013 | 0.782 | 24.681 |  |
| 2014 | 0.786 | 25.477 |  |
| 2015 | 0.740 | 26.253 |  |
| 2016 | 0.642 | 26.958 | 2016 |
| 2017 | 0.543 | 27.536 | 2017 |

