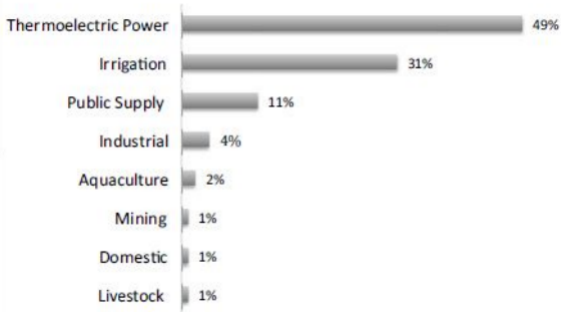
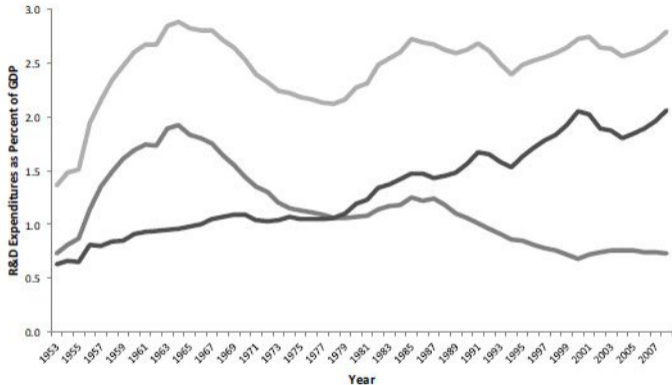
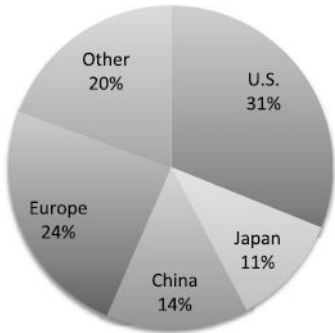


Water Use in the United States, 2005

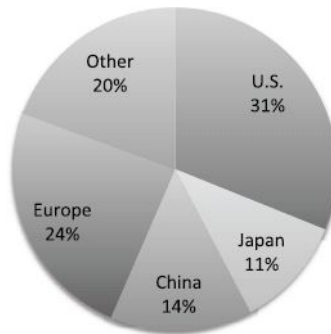




— Total — Federal — Non-Federal

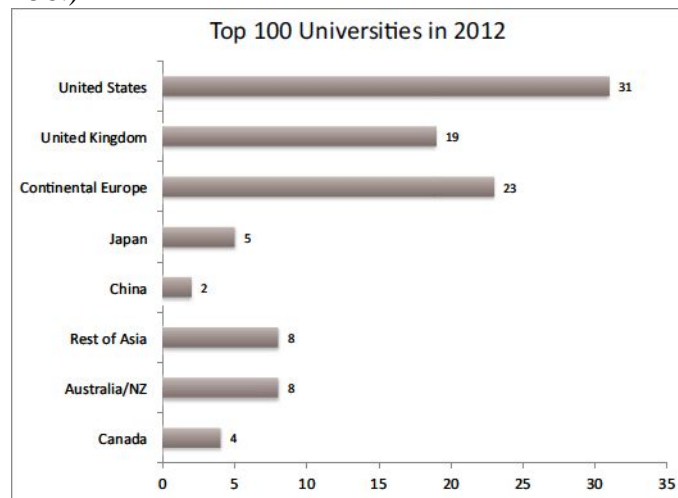


Uj ctg"qh"Vqvcn'I mdcn'T(F "Ur gpf kpi



America Dominates the World in Higher Education

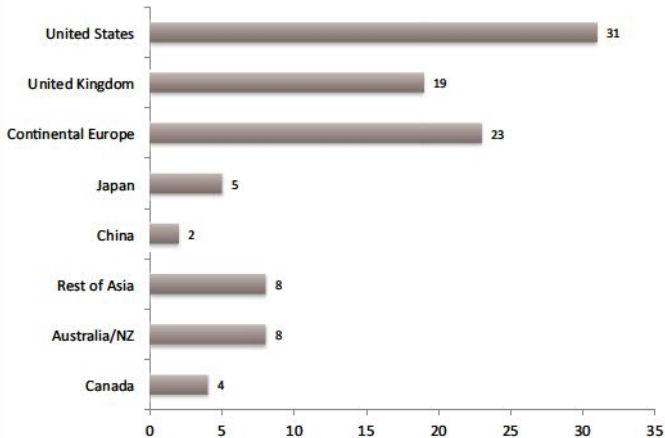
Another way to measure a country's scientific impact is to determine how many of the world's top universities are located there. (This is because the frequency with which faculty members are cited by academic publications is often a criterion used in ranking universities.) *U.S. News & World Report* publishes such a list annually. In 2010, the United States had thirty-one of the top one hundred universities, far more than any other country or region.⁴⁹ (Please see graph on page 158.)



There are several noteworthy points here. First, despite persistent complaints—not just from progressives, but from conservatives, too—that American education is underfunded, we remain the best country in the world for higher education. By far. No other country is even really close.

Second, the British have an incredibly strong record in higher education. When we consider that the United Kingdom has a population a fifth the size and an economy about a seventh the size of those of the United States, possessing nineteen of the world's top one hundred universities is an outstanding accomplishment. Of course, the United Kingdom has a long, rich history of higher education. The University of Cambridge, now ranked #1 in the world, was founded around 1209. Harvard, now ranked #2, was founded in 1636—obviously, by British subjects. So the British have had several centuries longer than Americans to build their educational tradition. (Also, notice that the English-speaking world has sixty-two of the top one hundred universities. Despite the flaws of the British Empire—of which there were many—this is a phenomenal testament to its legacy. It also stresses the importance of speaking English in an

Top 100 Universities in 2012



| <i>Scientific Issue</i> | <i>Dem.</i> | <i>Ind.</i> | <i>Rep.</i> |
|---|-------------|-------------|-------------|
| Astrology is not scientific | 64.3 | 55.7 | 75.1 |
| The benefits of science exceed the harms | 73.3 | 66.2 | 78.0 |
| Understands the need for control groups in testing | 79.8 | 81.4 | 82.1 |
| The earth's core is very hot | 94.2 | 92.6 | 94.6 |
| Demonstrates a basic understanding of probability | 87.9 | 90.0 | 91.8 |
| Not all radioactivity is man-made | 79.2 | 78.5 | 85.9 |
| Father, not mother, determines a child's sex | 72.0 | 74.7 | 77.3 |
| Lasers are not made by condensing sound waves | 63.4 | 70.9 | 75.1 |
| Electrons are smaller than atoms | 71.4 | 71.3 | 72.8 |
| Antibiotics do not kill viruses | 55.7 | 55.4 | 68.5 |
| Continental drift has and continues to occur | 90.1 | 90.6 | 87.9 |
| Humans evolved from other animals | 57.6 | 50.7 | 41.5 |
| The earth revolves around the sun | 79.2 | 73.9 | 81.5 |
| It takes the earth one year to rotate around the sun | 75.8 | 78.8 | 78.9 |
| Respondent will eat genetically modified foods | 66.1 | 69.4 | 73.1 |
| The North Pole is on a sheet of ice | 67.0 | 59.7 | 63.4 |
| Not all man-made chemicals cause cancer when eaten | 46.6 | 46.4 | 52.6 |
| Radioactivity exposure doesn't necessarily cause death | 67.5 | 67.1 | 77.0 |
| Exposure to pesticides doesn't necessarily cause cancer | 55.5 | 57.9 | 66.8 |

That leads us to a triangle-shaped playing field. Where you come out on an issue—whether you prioritize freedom first or whether fairness or excellence is most important to you—dictates where you end up on the triangle.

