

Peace and the Planet — Statistics

These are the statistics used in the video.

US spends more on the military than the next 7 nations combined, including Russia and China

US military bases and installations – 800 in over 130 countries

Functional aircraft carriers – 19

US aircraft compared to those of Russia and China: more than 3 times the number of aircraft than Russia; more than 4 1/2 times those of China

Number of nuclear weapons world wide – about 15,000 (2016 statistic)

Number US: 6870

Number Russia: 7300

Total deployed: US – 1930; Russia – 1790

Cost of Nuclear Modernization program – 1.2 trillion over 30 years; 40 billion a year

Annual amount National Institutes of Health invest in medical research – \$32.3

Department of the Interior Budget (2017 fiscal year) – \$13.4 billion

Weapons manufacturers CEOs total compensation: many over 20 million a year

Minimum Wage – less than \$12 an hour

Military Budget 2016: \$625 billion, 54 cents out of every discretionary tax dollar

Update: If the Trump military budget passes, the figure will be 59 cents out of every discretionary tax dollar

Cost of war (Afghanistan, Iraq, Pakistan) as of 2017: \$4 trillion+

What is a trillion? 1 trillion seconds=31,866 years

Deficient Bridges in US – about 58%

Cost to repair half of them– \$62 billion, 1/10 the 2016 military budget

Cost of 2 Navy F-35C fighter jets – roughly \$681 million

Cost to salvage and protect all superfund toxic waste sites for one year – \$681 million.

1% of the Department of Defense budget, not including the cost of war could provide:

over 95,000 infrastructure jobs for one year,

more than 593,000 head start jobs for one year,

or a year's worth of solar electricity for 3.68 million households.

Number of Tomahawk Cruise Missiles fired into Baghdad in first 48 hours of Iraq War – 800

US Casualties (to 2016)

Deaths: 4,512 US soldiers

Wounded: 32,000 wounded. The Department of Veterans' Affairs estimates that Post Traumatic Stress –11% of Afghan war veterans and 20% of Iraq war veterans

Civilian deaths in Afghanistan and Iraq – after 16 years of war, estimates vary from a few hundred thousand to over a million

Depleted uranium

UN report: 4 million pounds of radioactive dust from weapons containing depleted uranium covered Iraq.

Half-life of depleted uranium – 4.5 billion years

Fuel costs for the wars in Afghanistan and Iraq – \$3 million a day

Gallons of fuel per hour consumed by:

F-15 – 1600 gallons per hour

B-52 Stratocruiser – 3,334 gallons per hour

Average US driver in a year – 500 gallons.

Military related superfund sites in the US– nearly 900

Total number of superfund sites in the US – 1,300

Number of people at Camp Lejeune who consumed contaminated drinking water over 25 years – as many as 500,000

Pounds of uranium waste dumped by Nuclear Metals in outdoor pit – 400,000

Number of US bases in Europe with serious environmental damage –70

Number of years the US Navy used the Puerto Rican island of Vieques as a bombing and gunnery practice range – 60,

Cancer rate on Vieques – 27% higher than in the rest of Puerto Rico.

Number of regional conflicts settled through the United Nations – 172

Clarification: UNICEF works in 190 countries, territories, and areas.

Amount Norway has given to help save the Amazon Rain Forest –1 billion dollars

Number of organizations worldwide working for peace, justice, human rights, and the environment – over one million.

Update and clarification as of December 2017: Number of countries that ratified the Paris Climate Accord – 195 have signed and 170 have become a party to it.

Number of countries signing the treaty on prohibition of nuclear weapons – 122 (as of July 2017)