**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 billion

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 then 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 Lejuene 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)