



SPHERE
SUMMIT

TEACHING CIVIC
CULTURE TOGETHER

HumanProgress

Chelsea Follett

Managing editor

"MY NEW FAVORITE BOOK OF ALL TIME." —BILL GATES

STEVEN PINKER

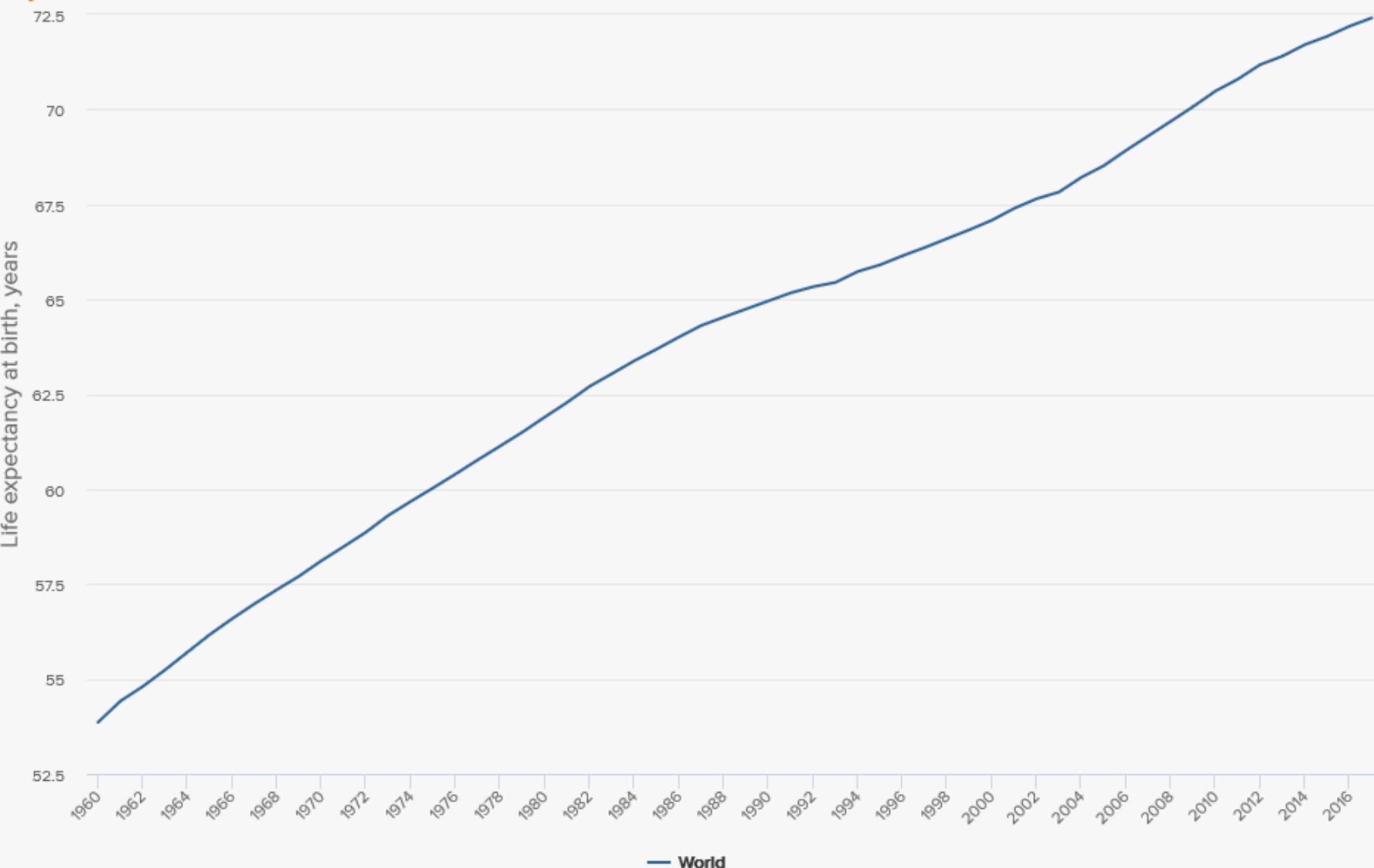
ENLIGHTENMENT NOW

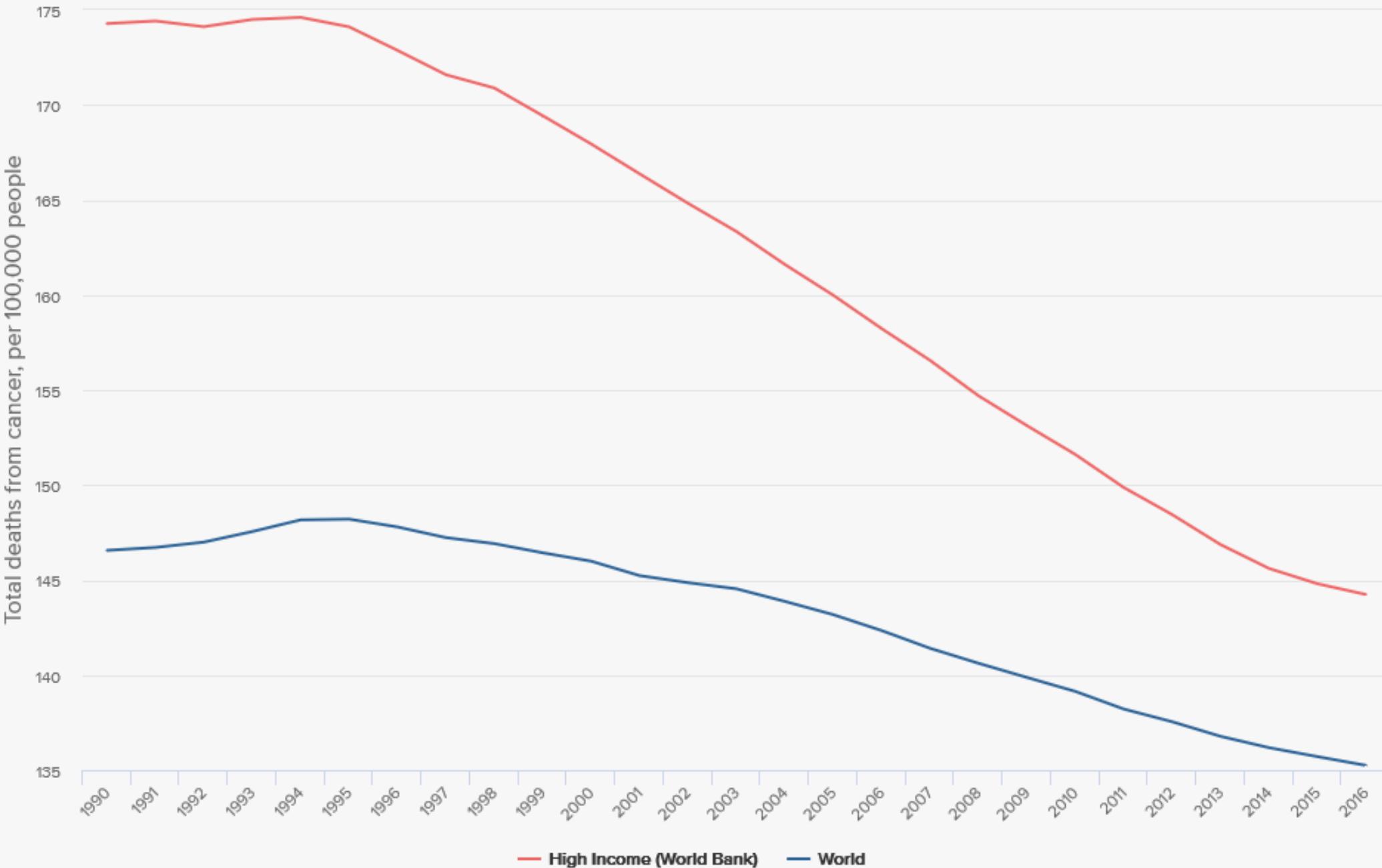
THE CASE FOR REASON, SCIENCE, HUMANISM, AND PROGRESS



Most people agree that life is better than death. Health is better than sickness... Wealth is better than poverty. Peace is better than war... Freedom is better than tyranny. Equal rights are better than bigotry and discrimination. Literacy is better than illiteracy... Happiness is better than misery... All these things can be measured. If they have increased over time, that is progress. —Steven Pinker

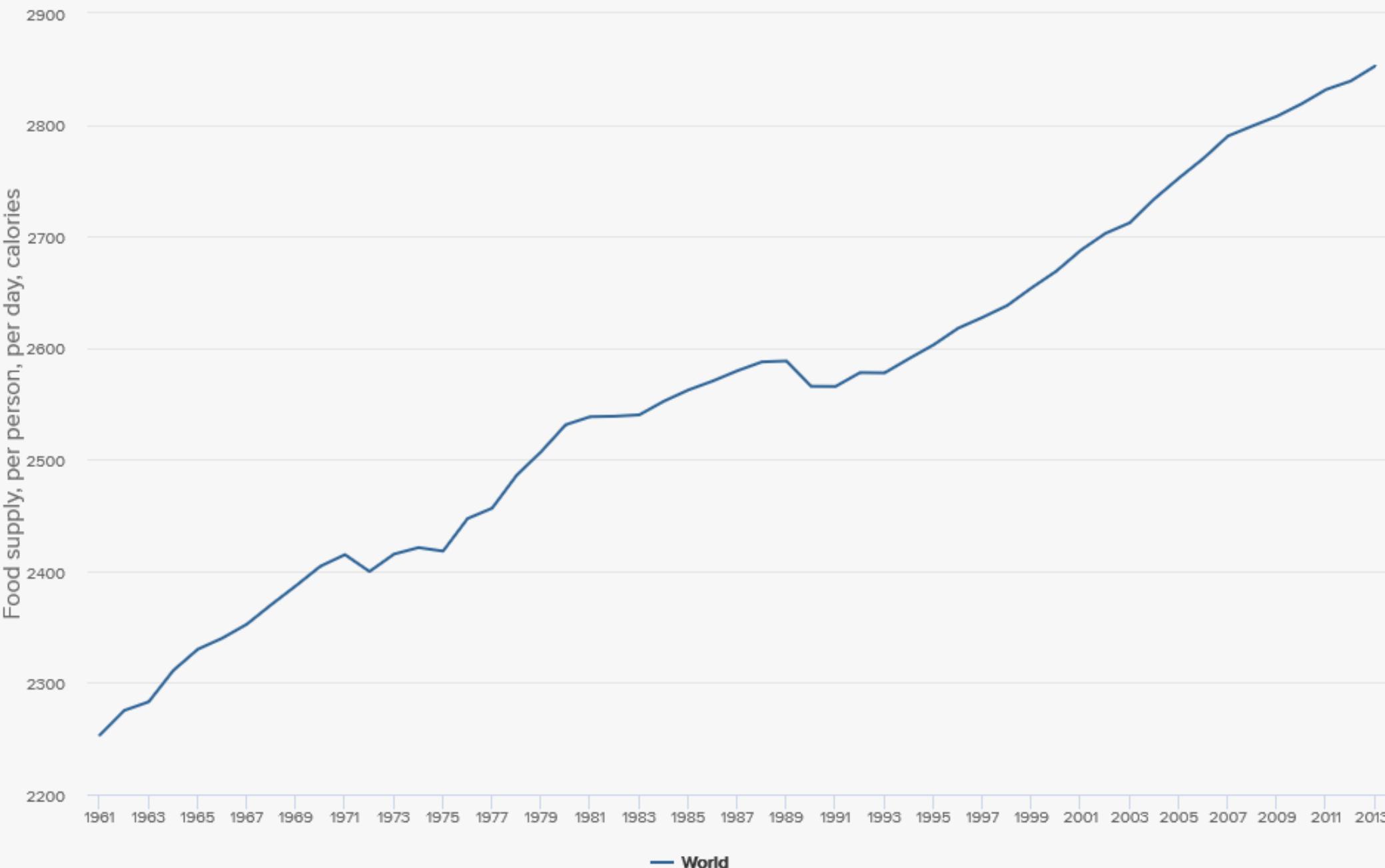


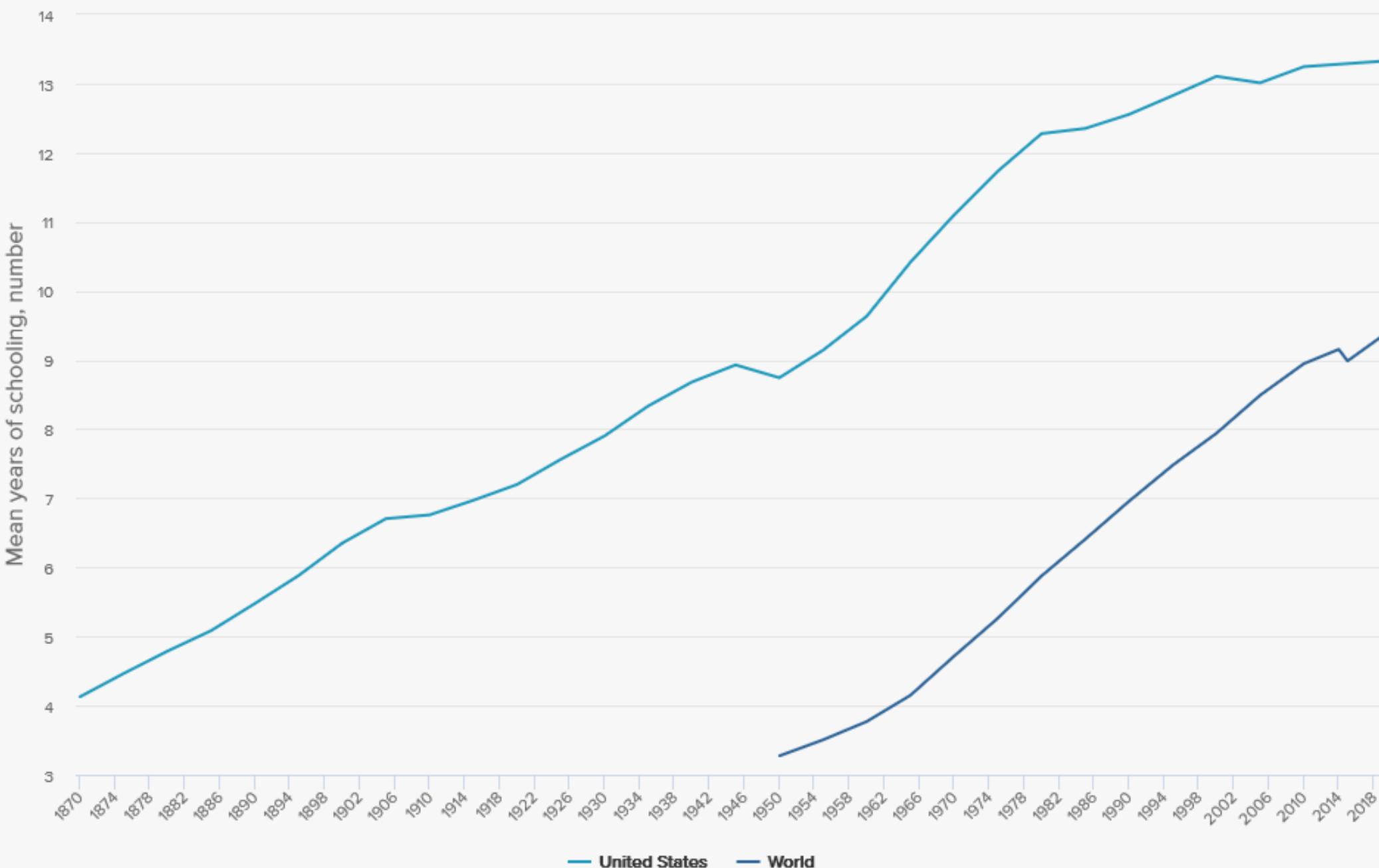




Food supply, per person, per day calories

HumanProgress







HumanProgress.org

Explore the State of Humanity with Data

HumanProgress

[Find Data](#)[Browse Content](#)[Simon Project](#)[Life in Numbers](#)[About Us](#)[🔍](#) [Twitter](#) [Facebook](#)

Educational
Videos



Data
Visualizations



Curiosities
from the
Past

Exclusive
Articles

News Stories
Spotlighting
Progress



Bill Gates

@BillGates

Following

I love this series from [@HumanProgress](#). I wish I could have met Norman Borlaug, a Nobel Peace Prize laureate whose work in agriculture has greatly influenced my thinking.



Heroes of Progress, Pt. 1: Norman Borlaug

Introducing the "Father of the Green Revolution," Norman Borlaug.

humanprogress.org



EXCLUSIVE
Heroes of Progress Pt. 15: Kendrick and Eldering

April 05, 2019



EXCLUSIVE
Heroes of Progress, Pt. 8: Wilberforce

December 28, 2018



EXCLUSIVE
Heroes of Progress, Pt. 13: James Watt

March 07, 2019



EXCLUSIVE
Heroes of Progress, Pt. 22: Apgar

July 12, 2019



EXCLUSIVE
Heroes of Progress, Pt. 48: Frederick Douglass



EXCLUSIVE
Heroes of Progress, Pt. 6: Fleming

EXCLUSIVE



Centers of Progress, Pt. 6: Chichen Itza (Team Sports)

July 03, 2020

EXCLUSIVE



June 18, 2020

EXCLUSIVE



Centers of Progress, Pt. 4: Nan Madol (Seafaring)

June 05, 2020

EXCLUSIVE



Centers of Progress, Pt. 3: Mohenjo-Daro (Sanitation)

May 21, 2020

EXCLUSIVE



Centers of Progress, Pt. 2: Uruk (Writing)

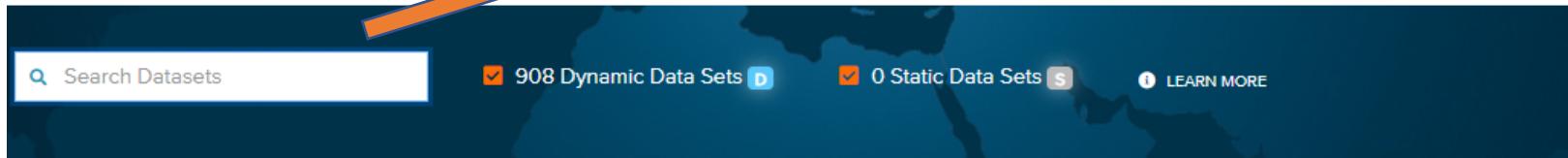
May 08, 2020

EXCLUSIVE



Centers of Progress, Pt. 1: Jericho (Agriculture)

April 24, 2020



All Datasets [908 Results]

Air Transport

 Air transport, number of passengers carried, 1970-2016

 Available airline seat kilometers per week, millions, 2007-2016

Assault, Rape & Homicide

 Rape, rate per 100,000 people, 2003-2015

 Rape, number of police-recorded offences, 2003-2015

 Homicide, rate per 100,000, 1995-2011

 Homicides, number, 2003-2015

 Homicide rate from firearms, per 100,000 people, 1990-2016

Business Impact of Disease

 Business impact of HIV/AIDS, scale 1-7, 2007-2016

 Business impact of malaria, scale 1-7, 2007-2016

 Business impact of tuberculosis, scale 1-7, 2007-2016

Business Sophistication

 Production process sophistication, scale 1-7, 2007-2015

 Control of international distribution, scale 1-7, 2007-2017

Cancer

 Testicular cancer death rates, per 100,000 men, 1955-2013

 Kidney cancer death rates, per 100,000 women, 1955-2013

 Pancreatic cancer death rates, per 100,000 women, 1955-2013

 Mesothelioma death rates, per 100,000 men, 1950-2013

 Gastrointestinal cancer death rates, per 100,000 men, 1950-2012

 Lung cancer death rates, per 100,000 men, 1950-2012



Infant mortality rate

per 1,000 live births, 1960-2017

[Download](#)[Share](#)

World Map



Scatter Chart



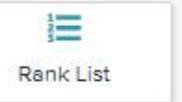
Line Chart



Bar Chart



Tree Map



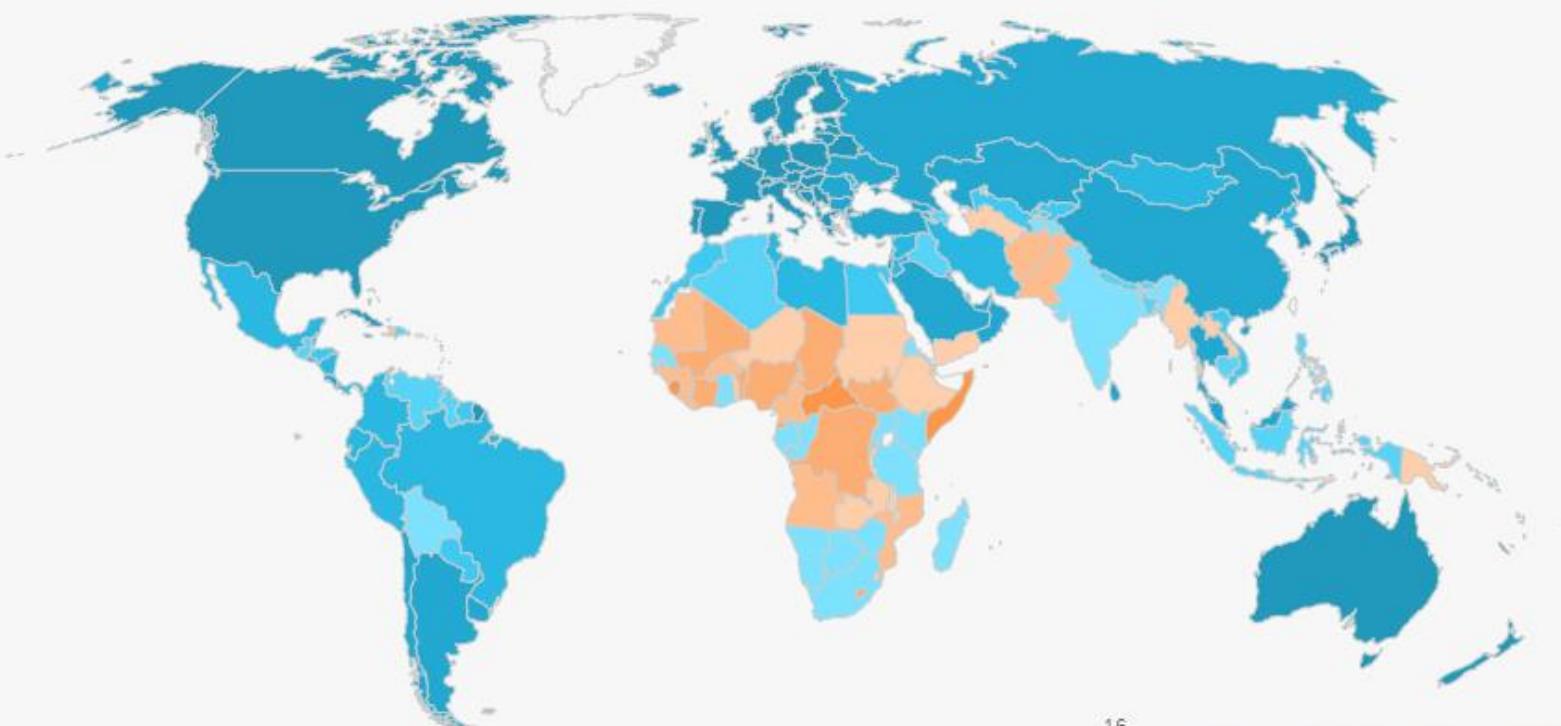
Rank List



Calc Table



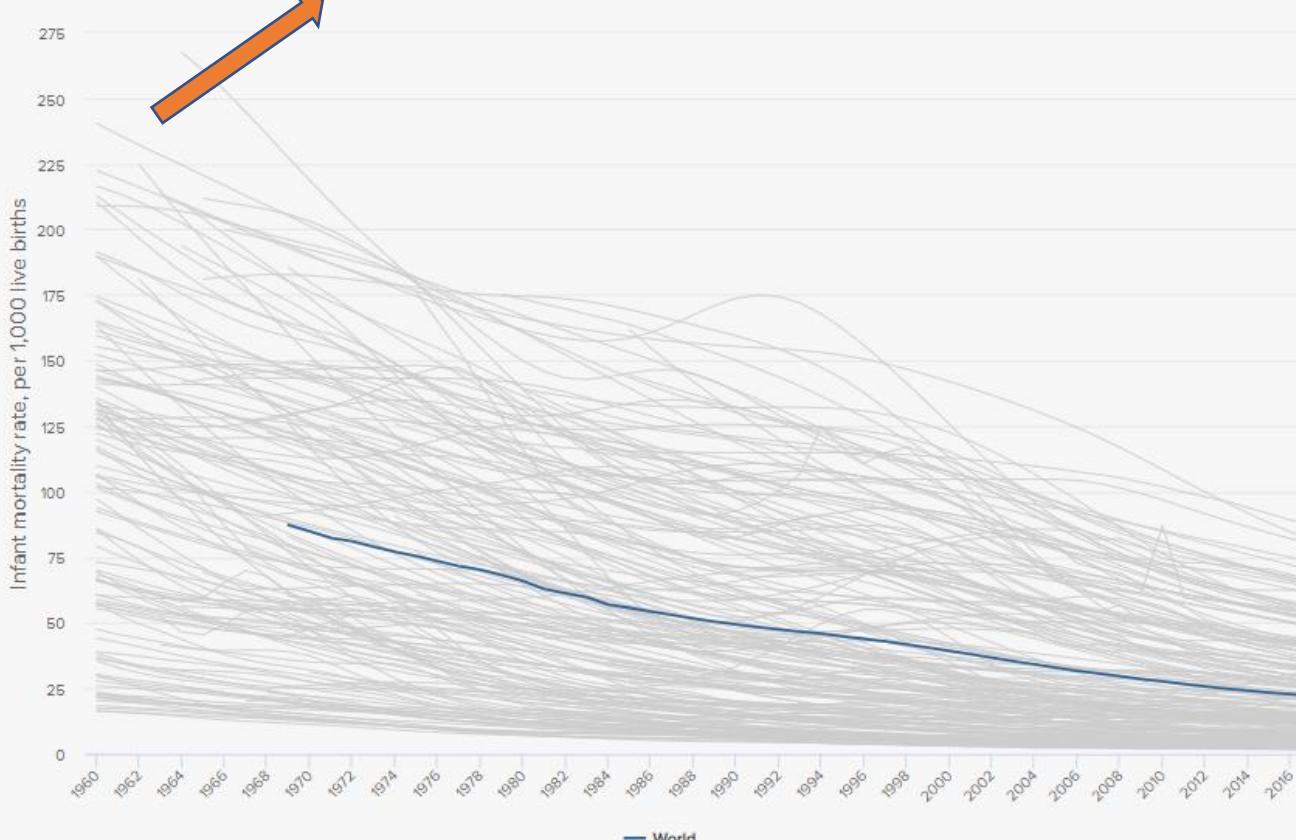
Data Table



1.6 2675

2017

Infant mortality rate
per 1,000 live births, 1960-2018

[+ Compare Datasets](#)[!\[\]\(1a0ecb0f44016aa353f6ecdd79a3699d_img.jpg\) Download](#)[!\[\]\(bf201d91b9b614baaf9dc5168bdd7cec_img.jpg\) Share](#)[Select Country/Region to Visualize](#)[World !\[\]\(d3b4f22af99c507f55d7924c8d6d7349_img.jpg\)](#)[!\[\]\(528617bae5d4722c747678f5759aceb1_img.jpg\) Display Options !\[\]\(5a562d051941648fa642c3b59030dadf_img.jpg\)](#)[World Map](#)[Scatter Chart](#)[Line Chart](#)[Bar Chart](#)[Tree Map](#)[Rank List](#)[Calc Table](#)[Data Table](#)

1960

2017

Infant mortality rate
per 1,000 live births, 1960-2017

Maternal mortality rate
per 100,000 live births, 1990-2015

Download

Share

Select Country/Region to Visualize

World

Display Options

World Map

Scatter Chart

Line Chart

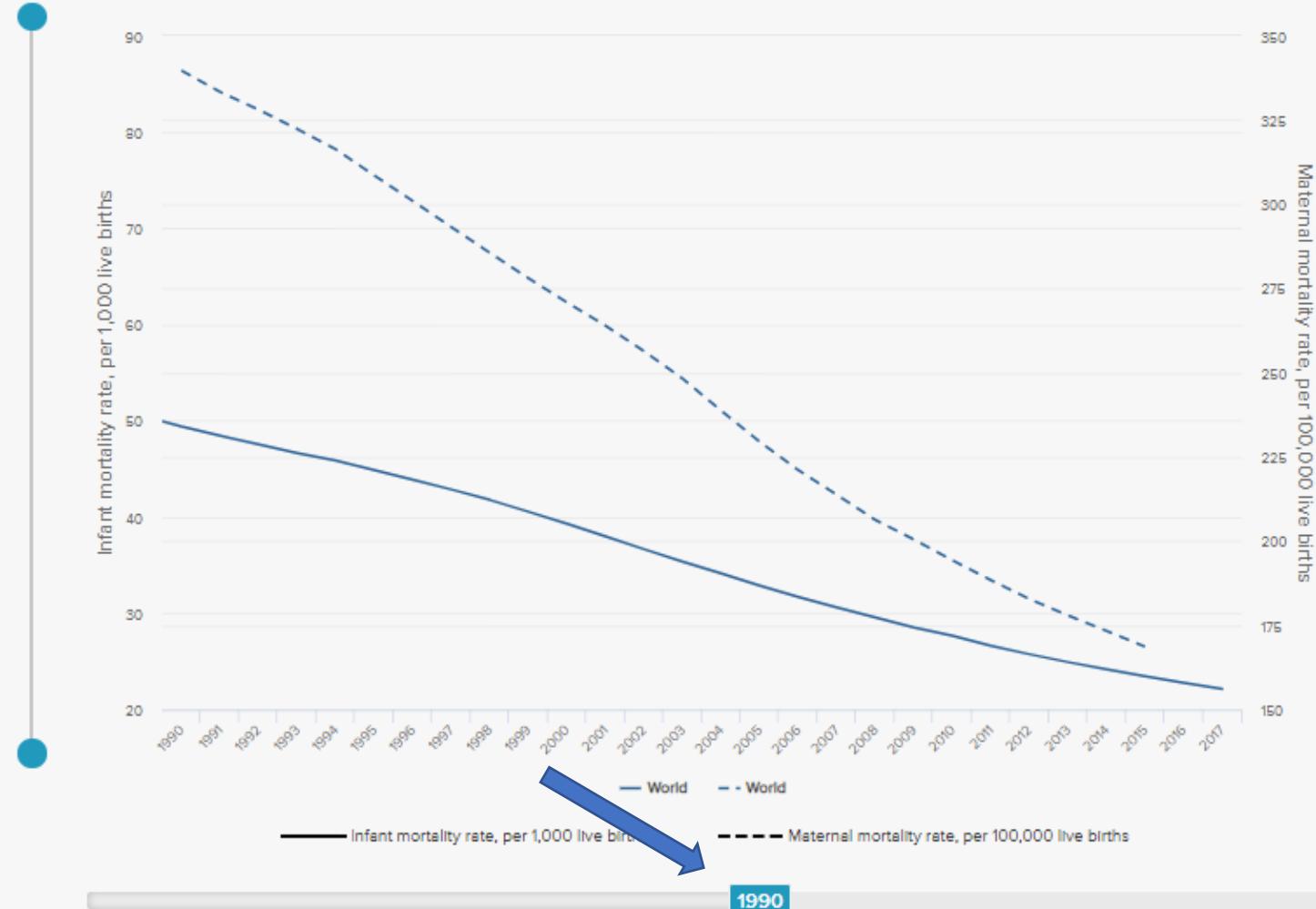
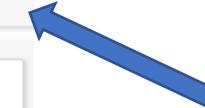
Bar Chart

Tree Map

Rank List

Calc Table

Data Table





Infant mortality rate

per 1,000 live births, 1960-2017



World Map



Scatter Chart



Line Chart



Bar Chart



Tree Map



Rank List



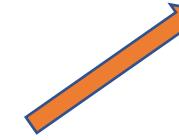
Calc Table

Download



Data Table

Country/Year	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Afghanistan	88	85.7	83.4	80.9	78.4	75.8	73.2	70.6	68.1	65.6	63.2	60.9	58.7	56.7	54.9	53.2	51.5
Albania	20.4	19.1	17.8	16.6	15.4	14.3	13.3	12.3	11.5	10.7	10.1	9.5	9	8.6	8.3	8.1	7.8
Algeria	33.3	32.4	31.3	30.1	28.8	27.5	26.4	25.3	24.3	23.5	22.9	22.4	22.1	21.8	21.4	21	20.6
Andorra	4.6	4.5	4.3	4.2	4.1	4.1	4	3.9	3.9	3.8	3.7	3.7	3.6	3.5	3.4	3.3	3.2
Angola	119.3	115.5	111.3	106.6	101.8	96.7	91.5	86.4	81.3	76.4	71.9	67.8	64.1	60.9	58.2	55.8	53.8
Antigua and Barbuda	12.3	11.7	11.1	10.6	10.1	9.6	9.2	8.7	8.3	7.8	7.4	7	6.6	6.2	5.9	5.6	5.4
Argentina	17	16.3	15.7	15.2	14.7	14.3	14	13.7	13.4	13	12.5	11.9	11.3	10.7	10.2	9.7	9.2
Armenia	25.2	24	22.9	21.8	20.7	19.7	18.7	17.8	16.9	16.1	15.3	14.5	13.8	13.1	12.5	11.9	11.3
Australia	5	5	4.9	4.8	4.8	4.6	4.5	4.4	4.2	4	3.8	3.6	3.5	3.3	3.2	3.1	3
Austria	4.5	4.4	4.3	4.2	4.1	3.9	3.8	3.8	3.7	3.6	3.5	3.3	3.2	3.1	3	3	2.9
Azerbaijan	57.3	53.6	50.2	47.1	44.2	41.6	39.2	36.8	34.7	32.6	30.6	28.6	26.8	25.1	23.4	21.9	20.5
Bahamas	13	12.9	12.8	12.6	12.4	11.9	11.4	10.8	10.1	9.4	8.7	8.1	7.5	6.9	6.4	6.1	5.8
Bahrain	10.3	10	9.7	9.4	9.1	8.8	8.4	8	7.6	7.3	7	6.8	6.7	6.6	6.5	6.4	6.3
Bangladesh	61	58.2	55.5	53	50.4	48	45.6	43.3	41.1	38.9	36.9	35	33.2	31.5	29.8	28.3	26.9
Barbados	14	14.2	14.4	14.4	14.4	14.2	14	13.8	13.6	13.4	13.1	12.9	12.7	12.4	12.1	11.9	11.5
Belarus	9.2	8.4	7.7	7.1	6.5	6	5.5	5	4.6	4.2	3.9	3.6	3.4	3.2	3.1	2.9	2.8
Belgium	4.7	4.5	4.3	4.3	4.1	4	3.9	3.8	3.7	3.7	3.6	3.5	3.4	3.3	3.2	3.1	3.1
Belize	19.5	18.9	18.5	18.2	17.9	17.6	17.3	17	16.7	16.3	15.8	15.3	14.7	14.1	13.4	12.8	12.2
Benin	86.5	84.3	82	79.9	77.9	76.3	74.9	73.9	72.9	72.1	71.3	70.4	69.3	68	66.6	65.1	63.5
Bhutan	55.1	52.5	49.9	47.4	44.9	42.5	40.3	38.1	36.1	34.2	32.5	31.1	29.8	28.6	27.6	26.5	25.6
Bolivia	55.8	53.2	50.7	48.3	46	43.8	41.6	39.6	37.8	36.1	34.7	33.4	32.2	31.1	30	29	28
Bosnia and Herzegovina	8.3	8.1	8	7.9	7.8	7.5	7.2	6.9	6.5	6.2	5.9	5.7	5.5	5.4	5.2	5.1	4.9
Botswana	49.3	48.4	47.4	46.1	42.5	41.1	41.8	41.5	40.3	38.5	38.9	36.8	34.8	34.4	33.1	32.3	30.8
Brazil	28.6	26.8	25.2	23.6	22.1	20.8	19.5	18.5	17.5	16.7	16	15.4	14.9	14.5	14	14.6	13.2
Brunei	9.6	9.6	9.6	9.5	9.5	9.4	9.2	9.1	9	8.9	8.9	8.9	8.9	9	9	9	9



Your Life in Numbers

a project of HumanProgress

Your Life in Numbers

a project of HumanProgress

Explore how much the world has changed since you were born

Is life getting better or worse? Watching the news, it's easy to become pessimistic. But don't forget that reporting is often selective. Bad news leads to higher ratings, while good news is seldom covered. So, what is the real state of humanity? Consider the changes that have occurred in the world over the last half-century.

- In 1966, average [life expectancy](#) was only 56 years. In 2016, it was 72. That's an increase of 29 percent.
- Out of every 1,000 [infants](#) born, 113 died before their first birthday. In 2016, only 32 died. That's a reduction of 72 percent.
- Average [income per person](#) rose from \$3,698 to over \$17,469, or by 372 percent – and that's adjusted for inflation.
- The [food supply](#) rose from about 2,300 calories per person per day to over 2,800 calories, an increase of 22 percent, thus reducing hunger.
- The [length of schooling](#) that a person could typically expect to receive was 4.15 years. In 2016, it was 8.71 years – a 110 percent increase.
- On a scale from 0, which denotes autocracy, to 10, which denotes [democracy](#), political freedom rose from 4.55 in 1966 to 7.05 in 2016. That's an improvement of 55 percent.

Those are global improvements. What about life in your country? See the changes that have happened in your lifetime, and share the results with your family and friends – just enter the country and year of your birth.

Step 1: Select your country of birth

Step 2: Select birth year

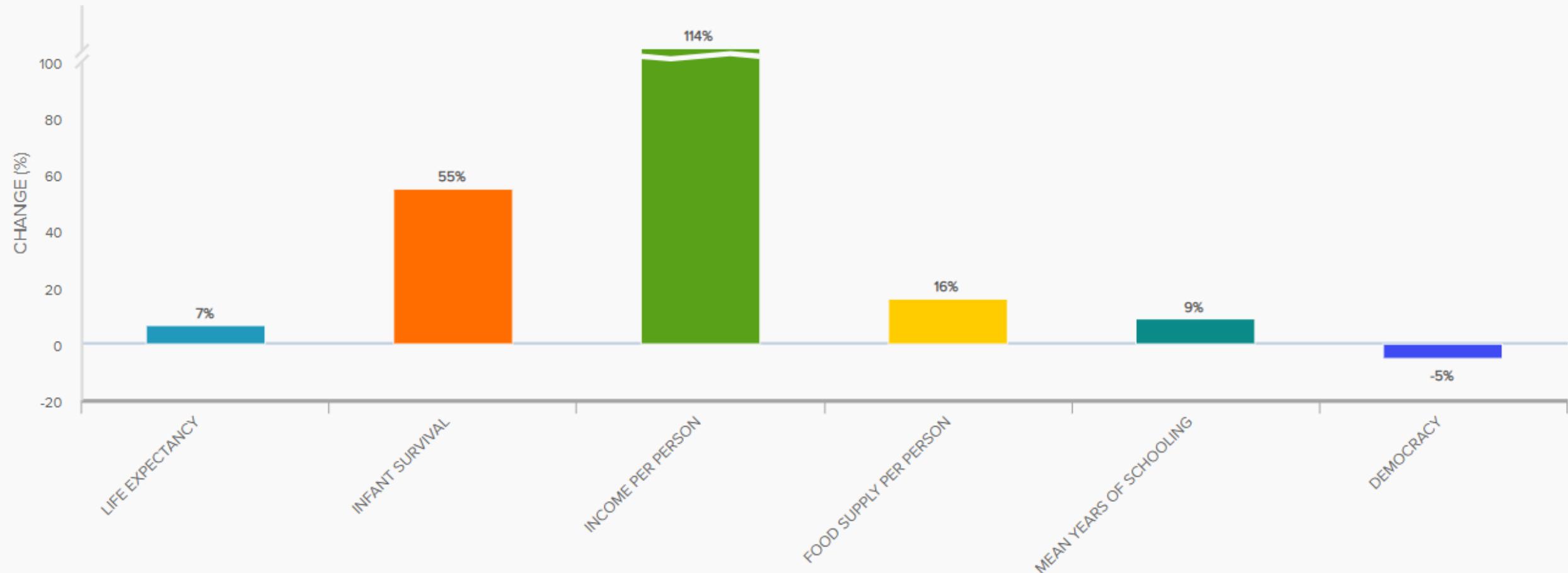
Your Life in Numbers

United States

1980

a project of HumanProgress

This is how much United States has changed since I was born



Note: Values displayed are based on the nearest match for birth year and current year



How Teachers Are Using
HumanProgress.org
in Their Classrooms

Example 1: Seminar on Progress in the Modern World



Welcome to Eastside Preparatory School

An independent, college preparatory school in Kirkland, WA, serving grades 5 through 12



Example 2: Daily Facts Read Each Morning

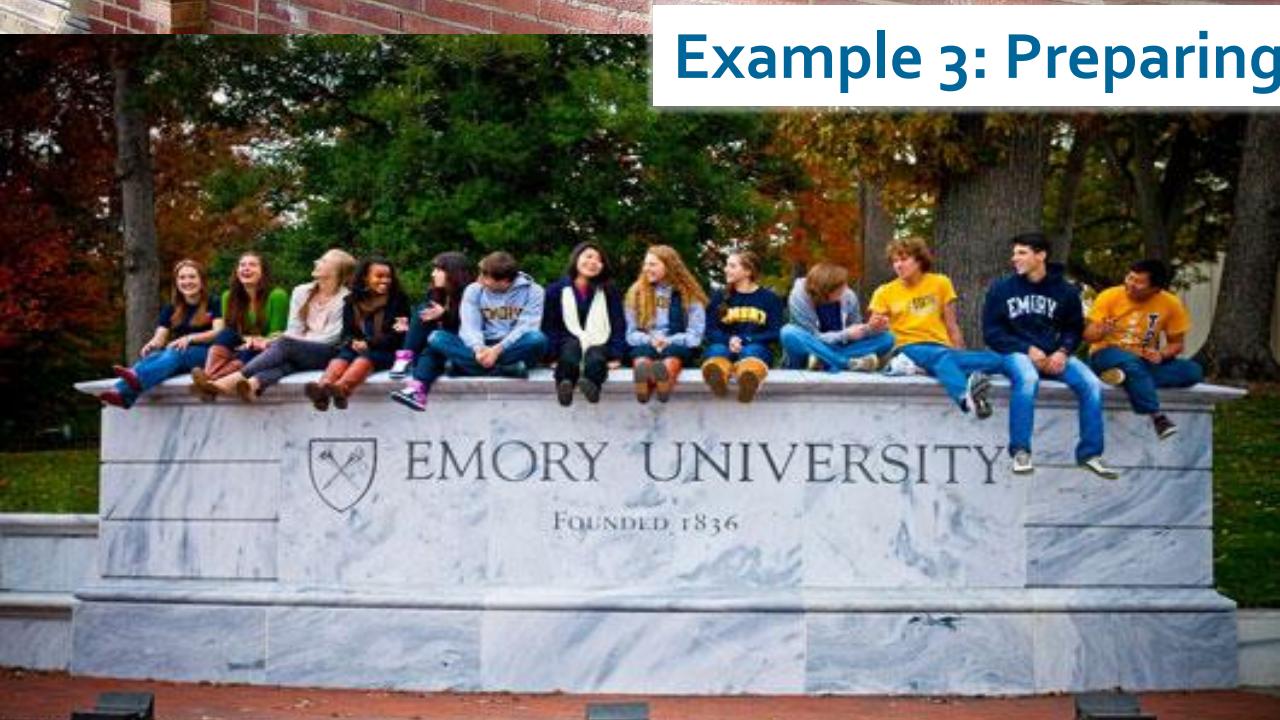
"In 1900 women could only vote in New Zealand; today women can vote in every democracy in the world."



Greensboro, NC
grades PK-12



Example 3: Preparing Students for College





@HumanProgress

How Will You Use
HumanProgress.org
in Your Classroom?



Sign up for our email list!
Email: contact@humanprogress.org

Questions? Contact: cfollett@cato.org



[www.facebook.com/
HumanProgress.org](https://www.facebook.com/HumanProgress.org)