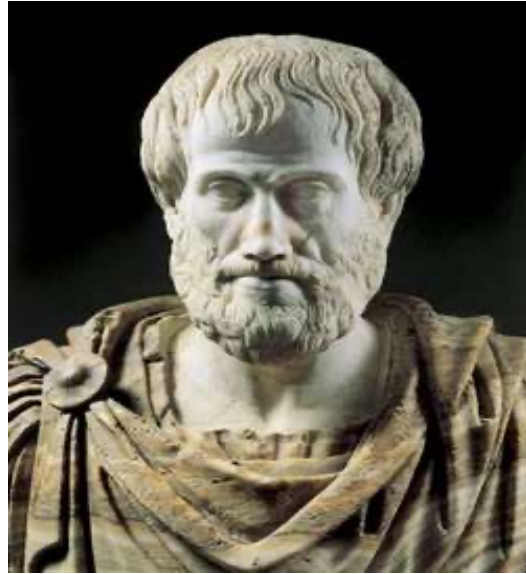


# What happened to happiness?



- Pioneers of happiness
  - Aristotle: Happiness is a major goal of human existence
- The depression epidemic
  - UN declares depression no. 1 cause of disability worldwide
  - Steep climb among teenagers after 2010
  - The elephant in the room: our modern lifestyle
- Birth of a new science:
  - New scientific discoveries on wellbeing and happiness pick up speed in 1980`s

# Two Pioneers of Happiness



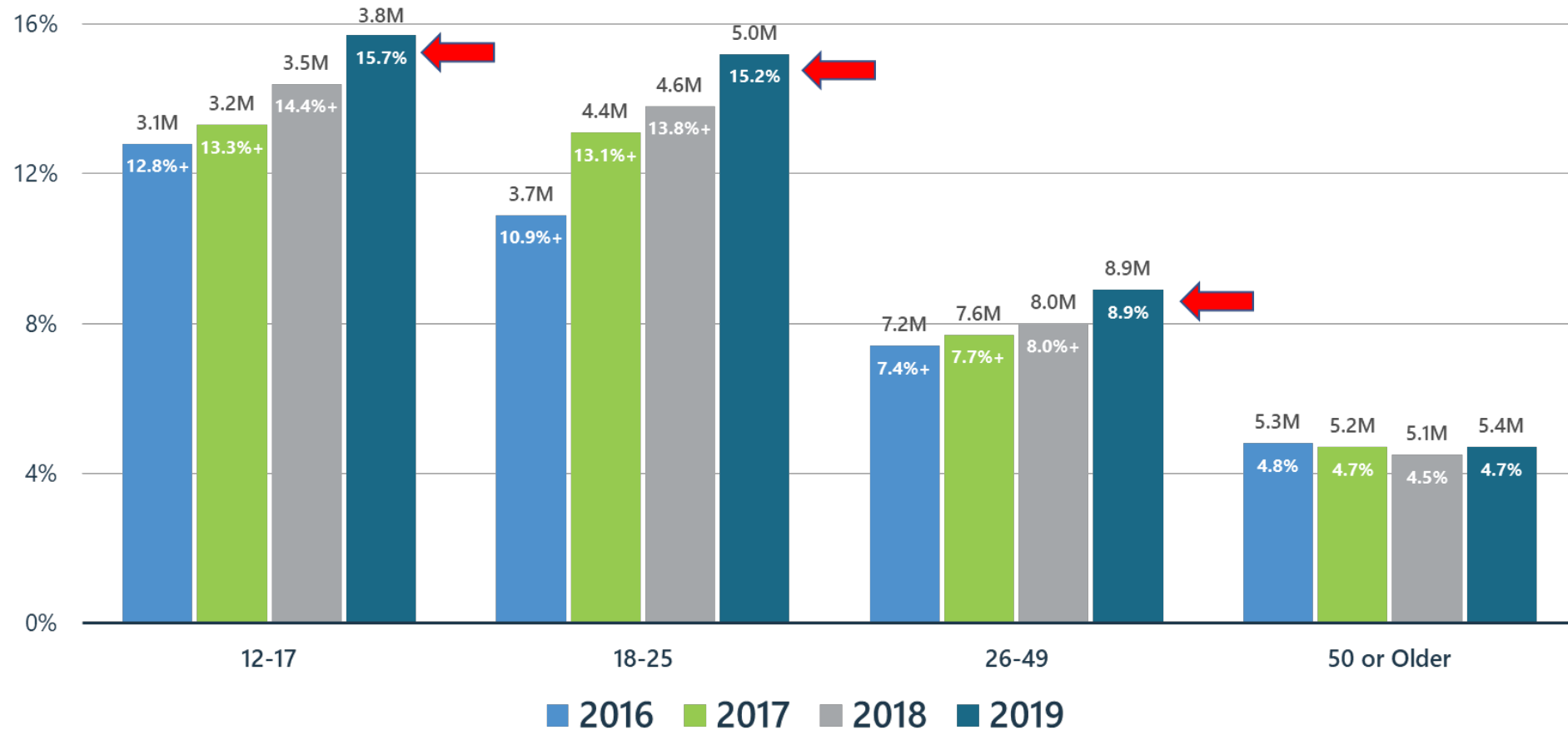
- Aristotle
  - Happiness is an ultimate goal of human existence
  - Wellbeing and the cultivation of virtuous habits should be the central goal of education

- Zhuangzi (and Aristotle)
  - Two kinds of happiness exist:
    - Sensual pleasure
    - Long term wellbeing



# Depression by age group and year (US)

PAST YEAR, 2016-2019 NSDUH, 12+



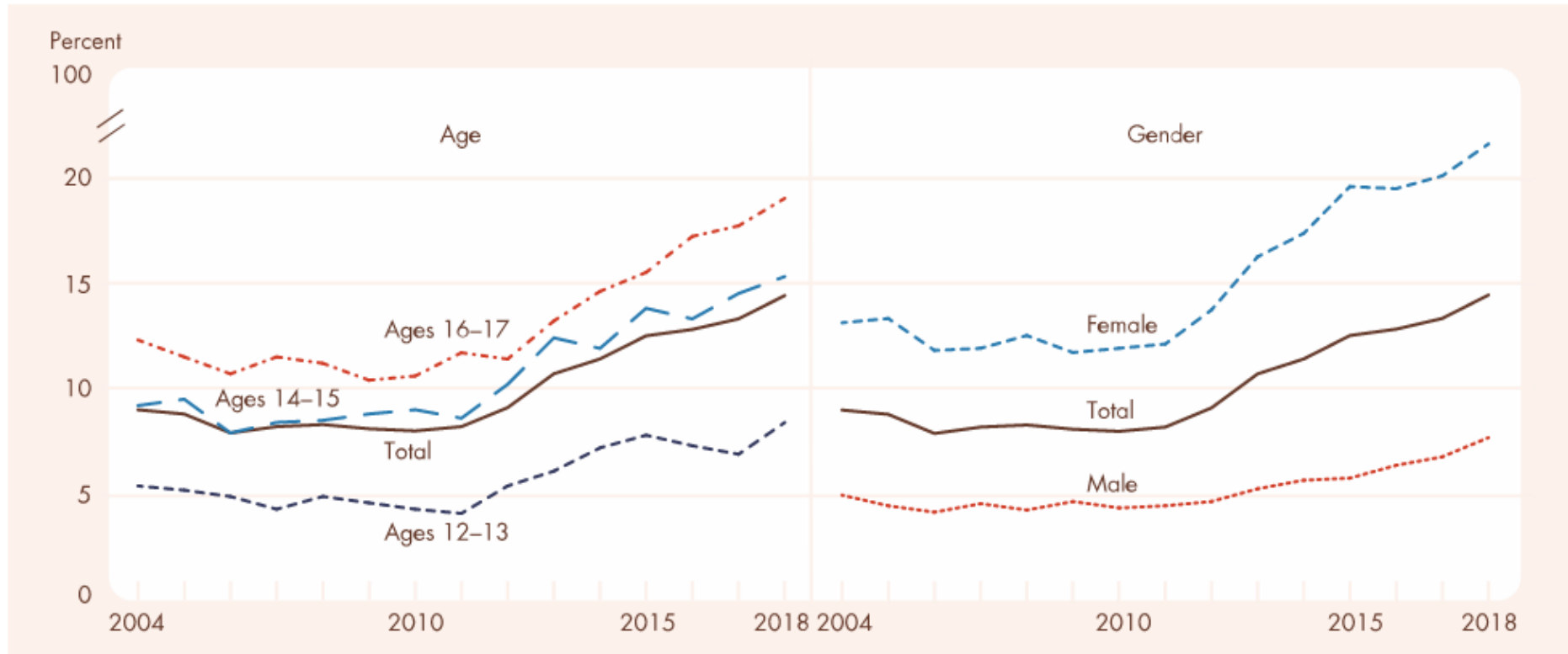
Note: The adult and youth MDE estimates are not directly comparable.

+ Difference between this estimate and the 2019 estimate is statistically significant at the .05 level.



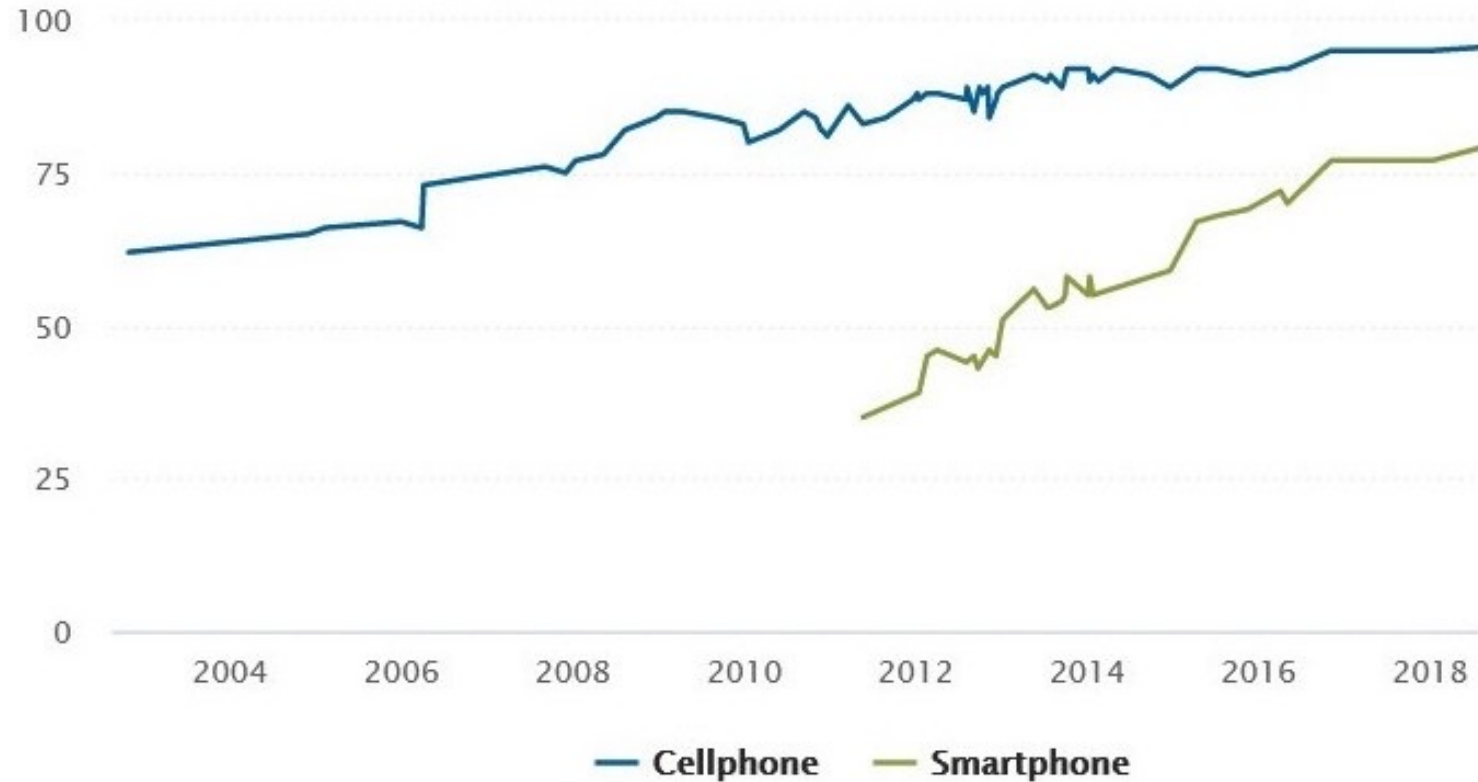
# The teenage depression epidemic (US)

FIGURE HEALTH4.A: PERCENTAGE OF YOUTH AGES 12–17 WHO EXPERIENCED A MAJOR DEPRESSIVE EPISODE (MDE) IN THE PAST YEAR BY AGE AND GENDER, 2004–2018



# Mobile phone ownership

*% of U.S. adults who say they own a ...*



# The Elephant in the Room: Lifestyle



# The Science of Happiness: Theory and Practice

## Habits of Happy People

1. Close Relationships



2. Kindness



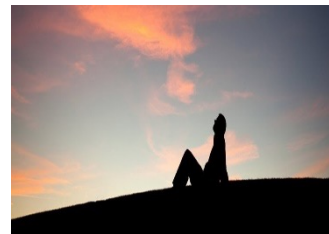
3. Physiological factors



4. Flow



5. Positive Mindset

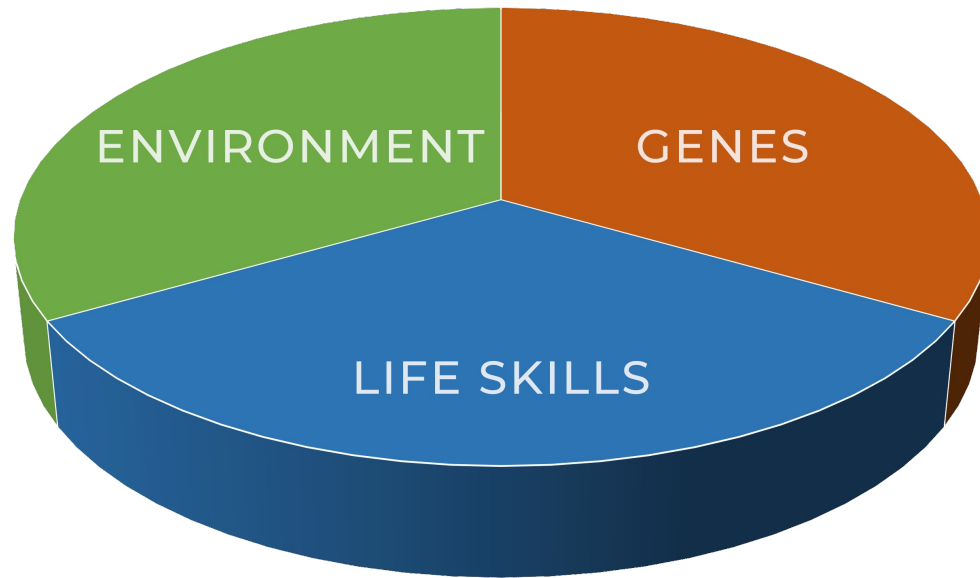


6. Strengths



7. Meaning © Pursuit-of-Happiness.org Mental Health Toolkit

# Happiness Pie



- Genes
  - Probably quite large, but not under our control
- Environment
  - Not easy to change
- Life Skills
  - AKA “habits of happy people.”
  - This slice is under our control



# Happiness Soup



## DIY Gazpacho

- Many ingredients
- Focus on what you like, and slowly work on the rest
- Discover your recipe
- Which habits do you want to focus on?