A Factbased Worldview

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The World in the News

WAR

Ukraine

WAR

Ukraine

CLIMATE

Sweden

DISASTER

Cuba

DISASTER

Cuba

PANDEMIC

China

PANDEMIC

PROTESTS

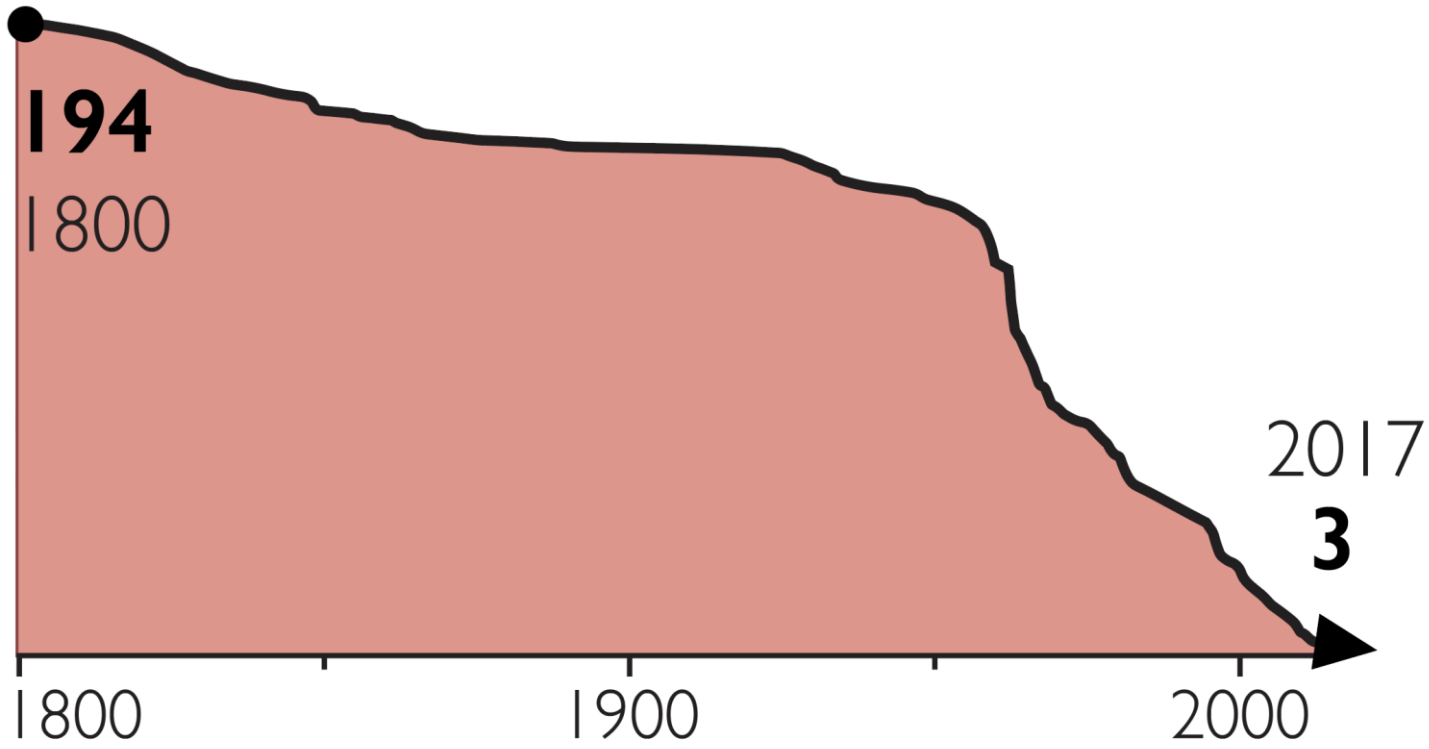
Iran

ECONOMY CRISIS

The World in the Data

LEGAL SLAVERY

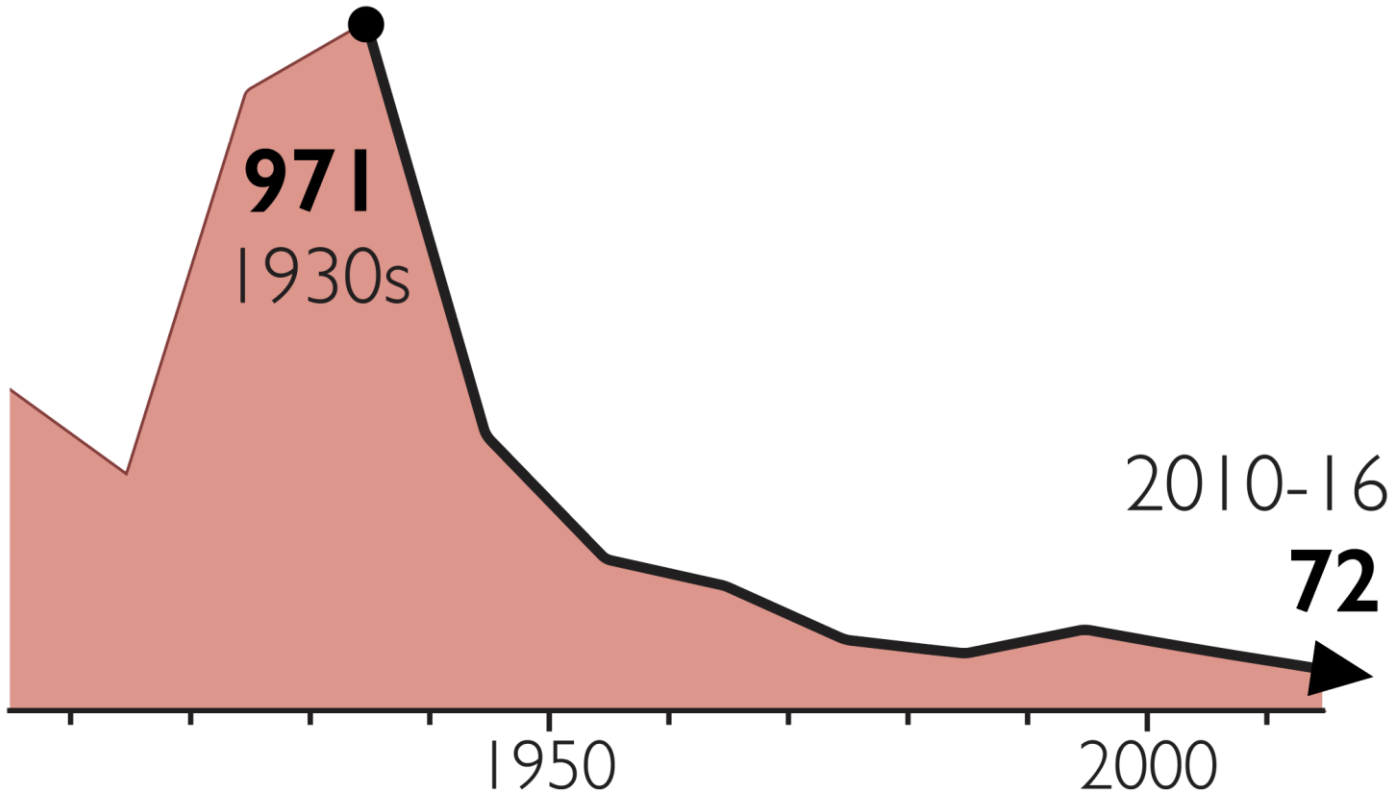
Countries where forced labor is legal or practised by the state (out of 195)



Sources: Gapminder[12], Pinker (2011), ILO[1-5] & SDL.

DEATHS FROM DISASTER

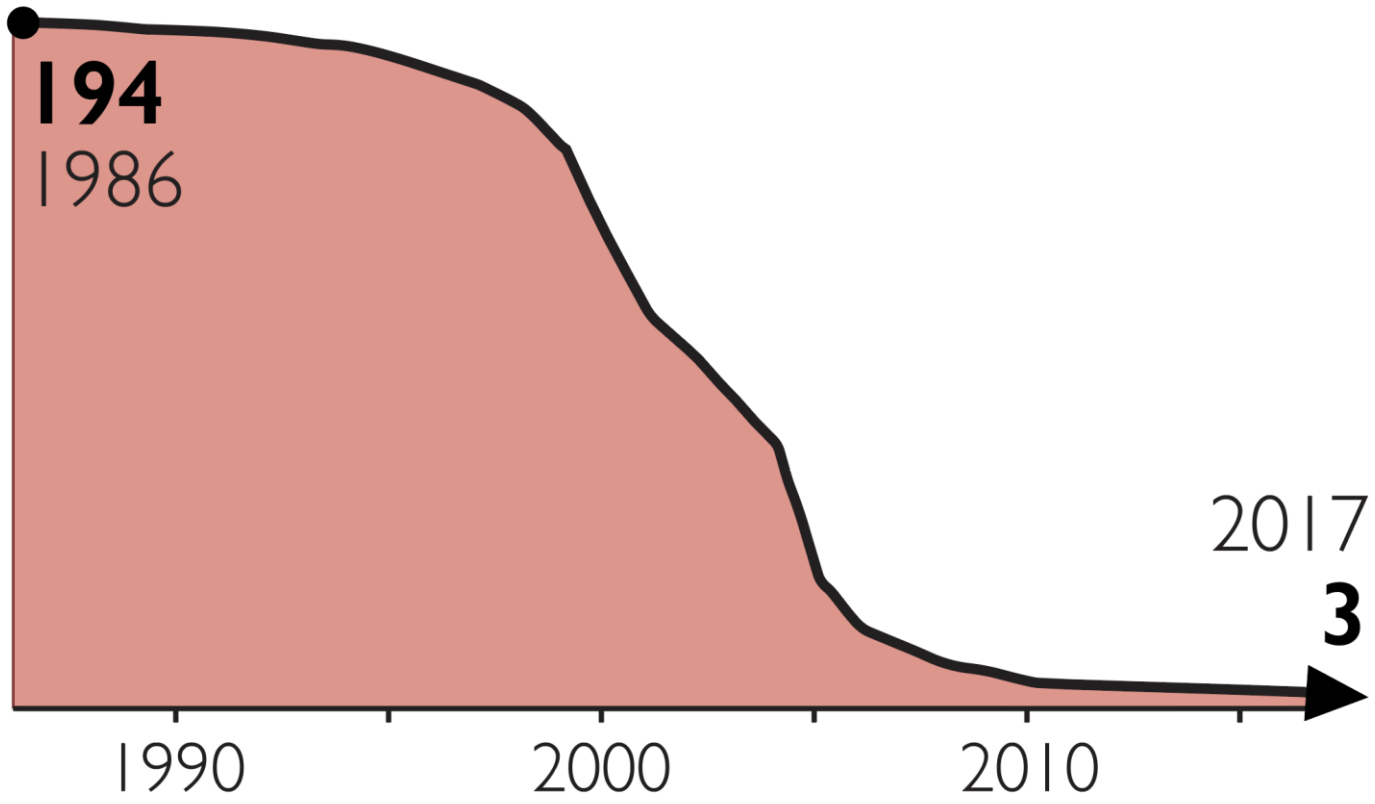
1,000 deaths/year (10-year averages)



Source: EM-DAT (The international disasters database)

LEADED GASOLINE

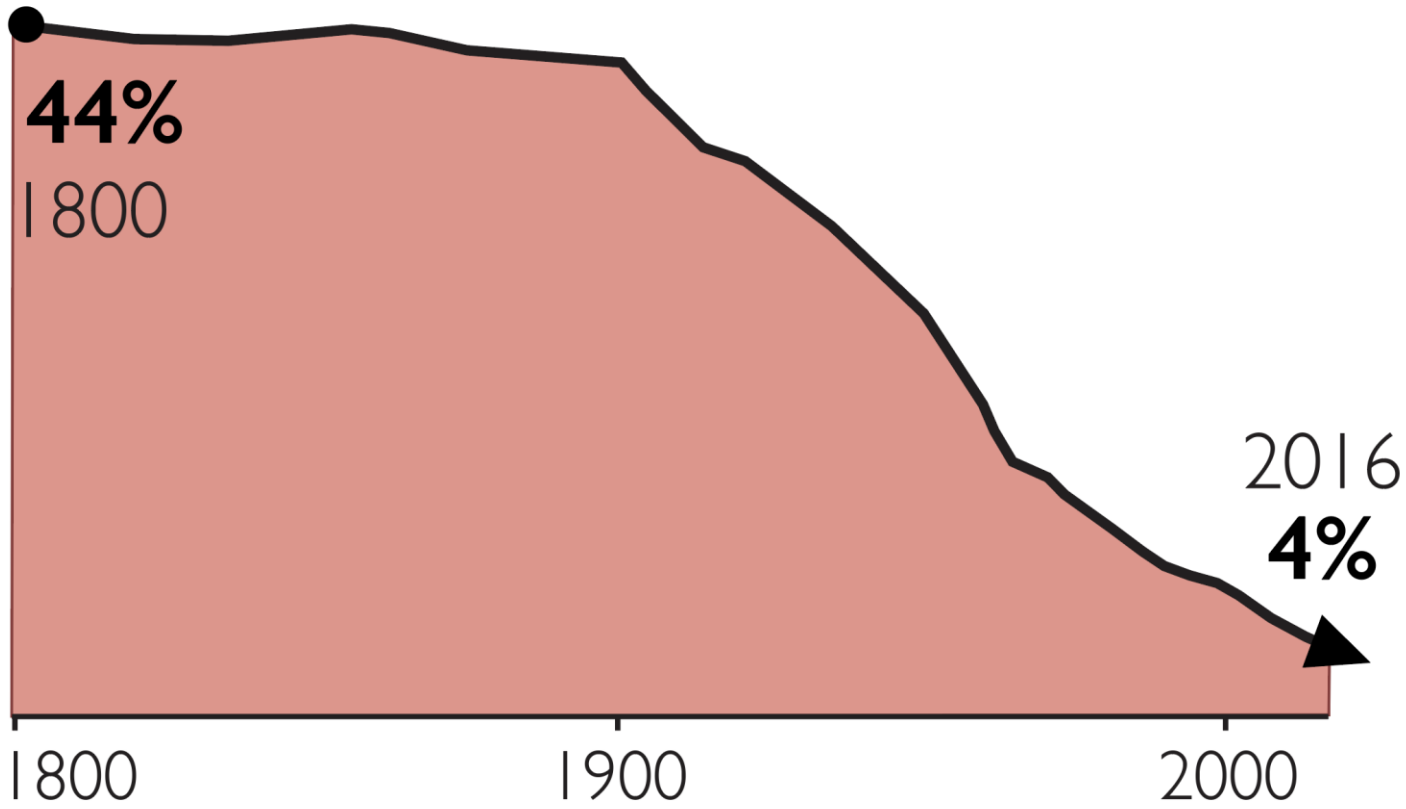
Countries allowing lead in gasoline (of 195)



Source: Gapminder[15] based on UNEP[2,3] & ILMC

CHILDREN DYING

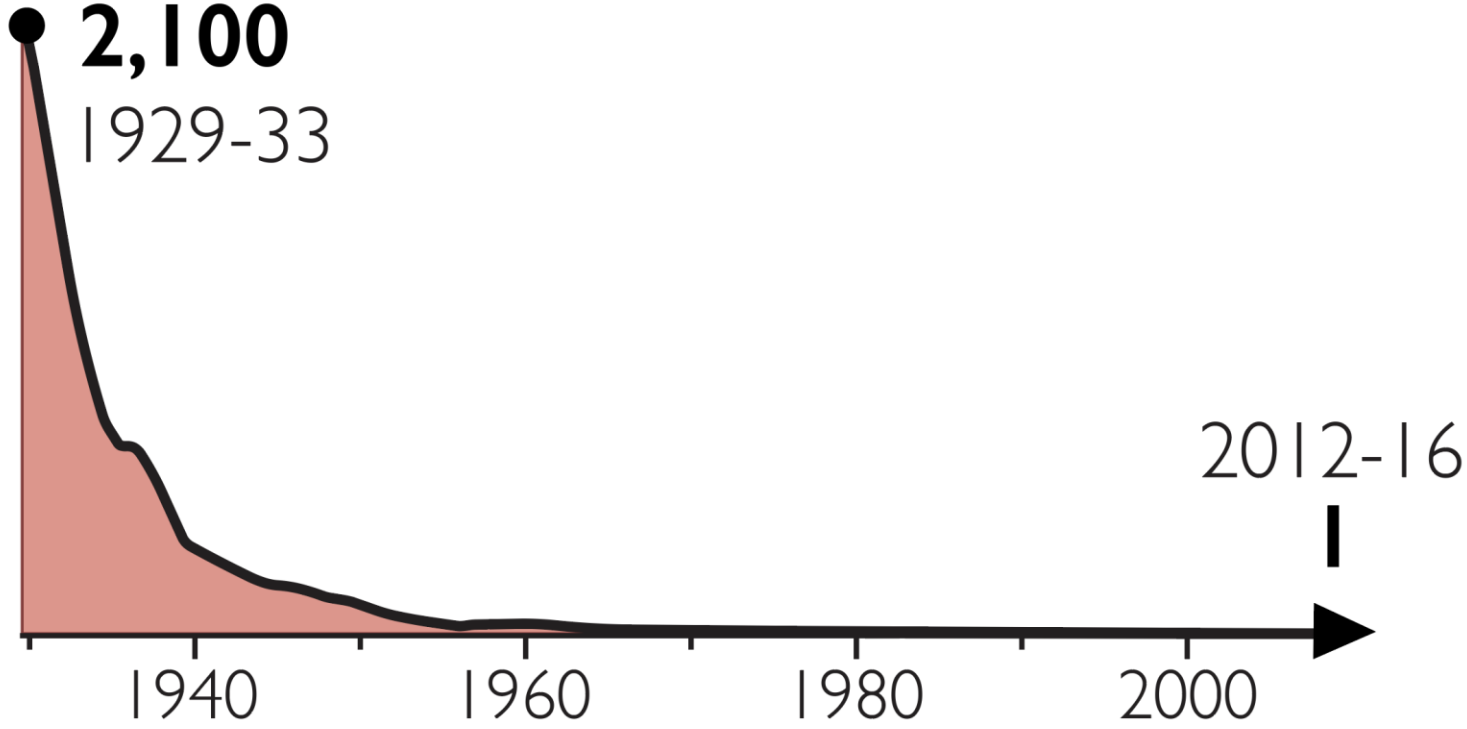
Percent dying before their fifth birthday



Source: Gapminder[6] based on UN-IGME & HMD

PLANE CRASH DEATHS

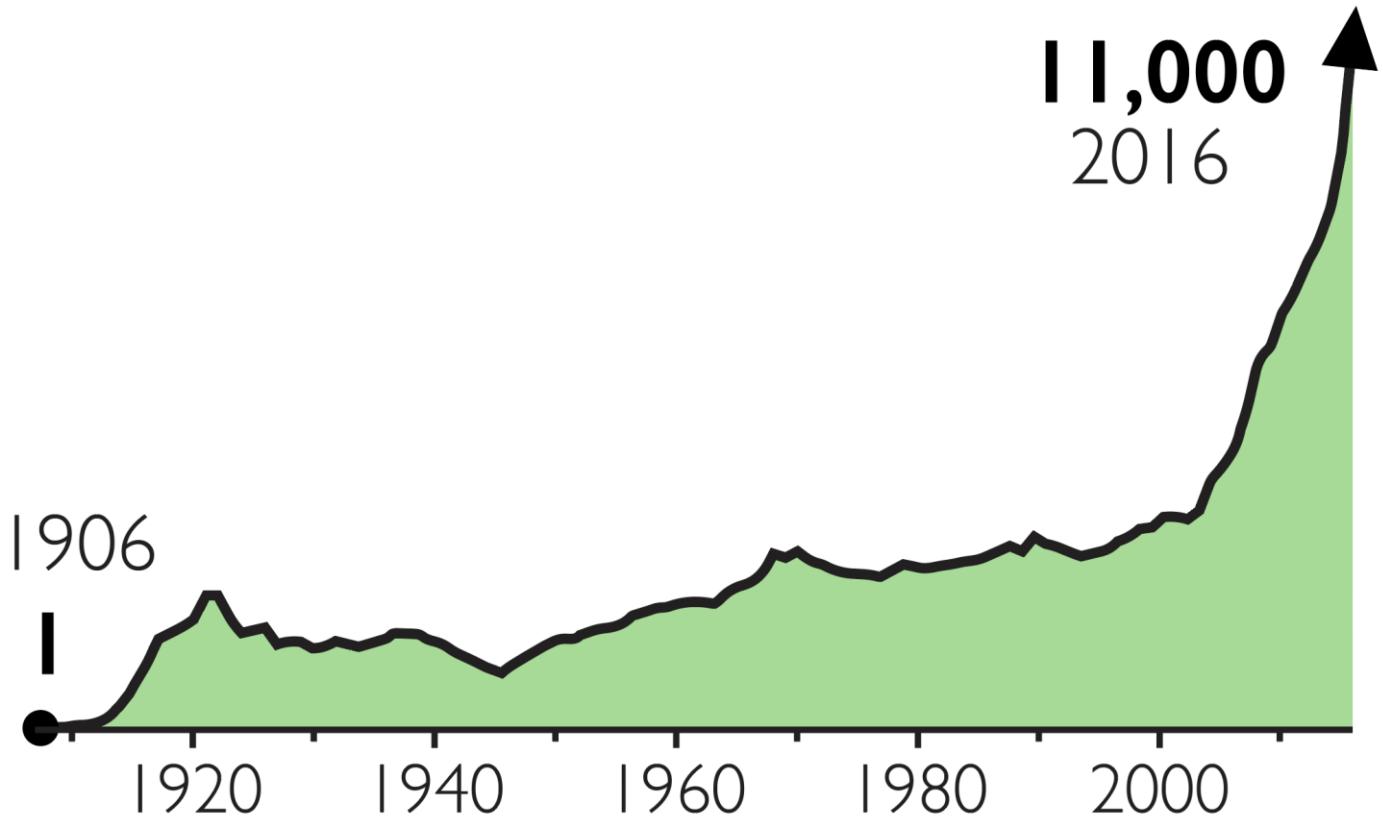
Deaths per ten billion passenger miles
(5-year averages)



Source: Gapminder[16] based on IATA, ICAO[3], BTS[1,2] & ATAA

NEW MOVIES

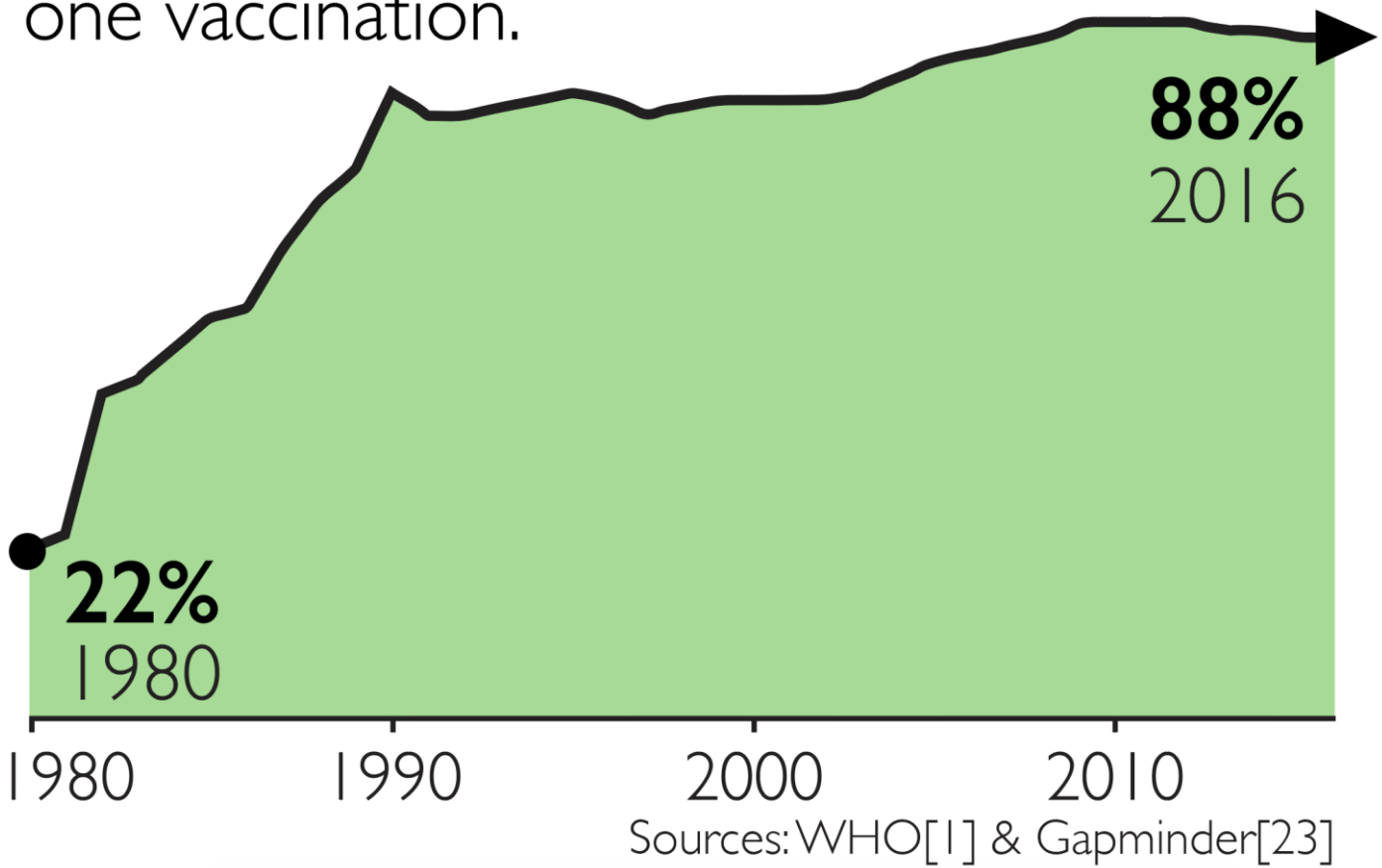
Number of new feature films per year



Source: Gapminder[19] based on IMDb

IMMUNIZATION

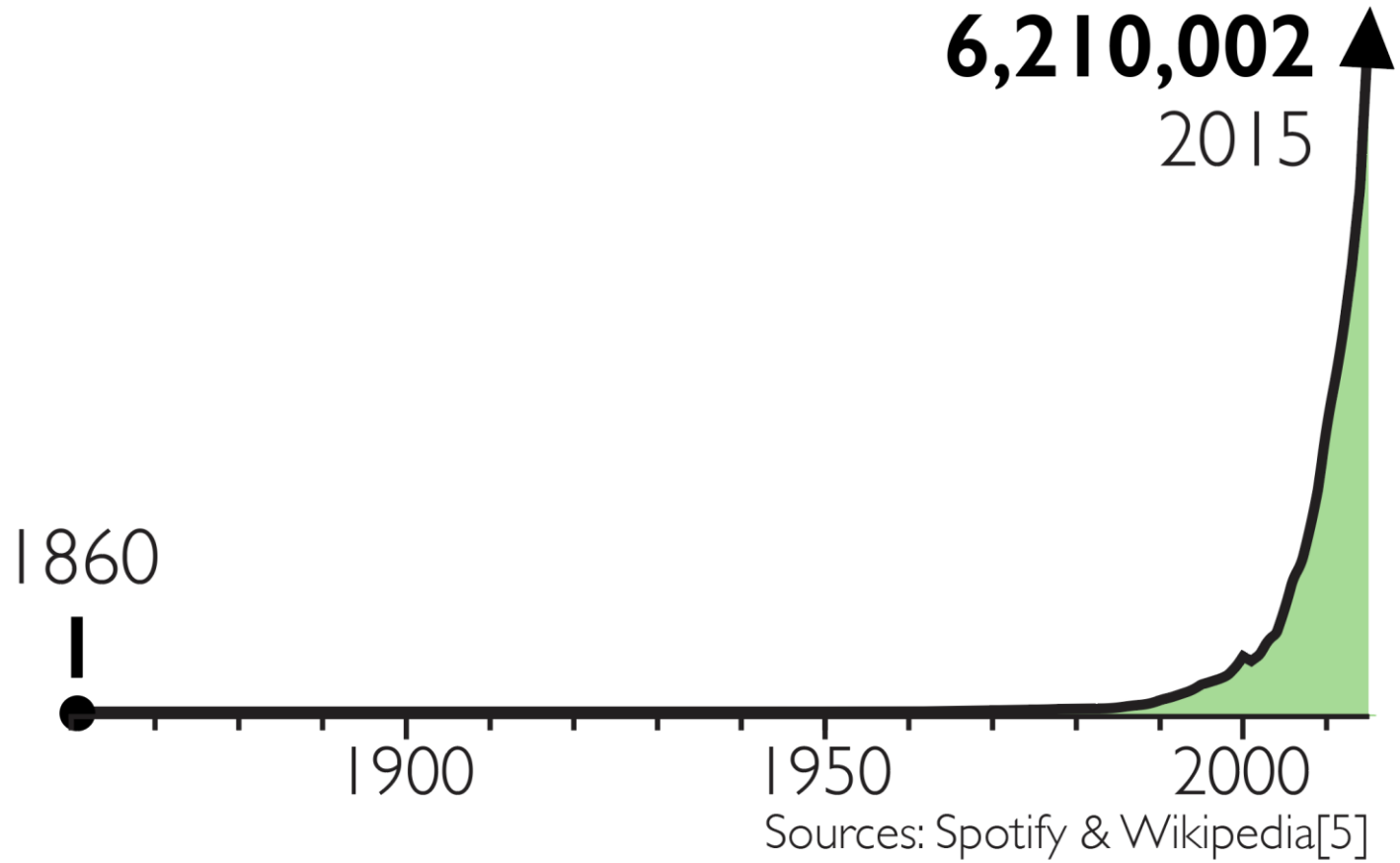
Share of 1-year olds who got at least one vaccination.



Sources: WHO[1] & Gapminder[23]

NEW MUSIC

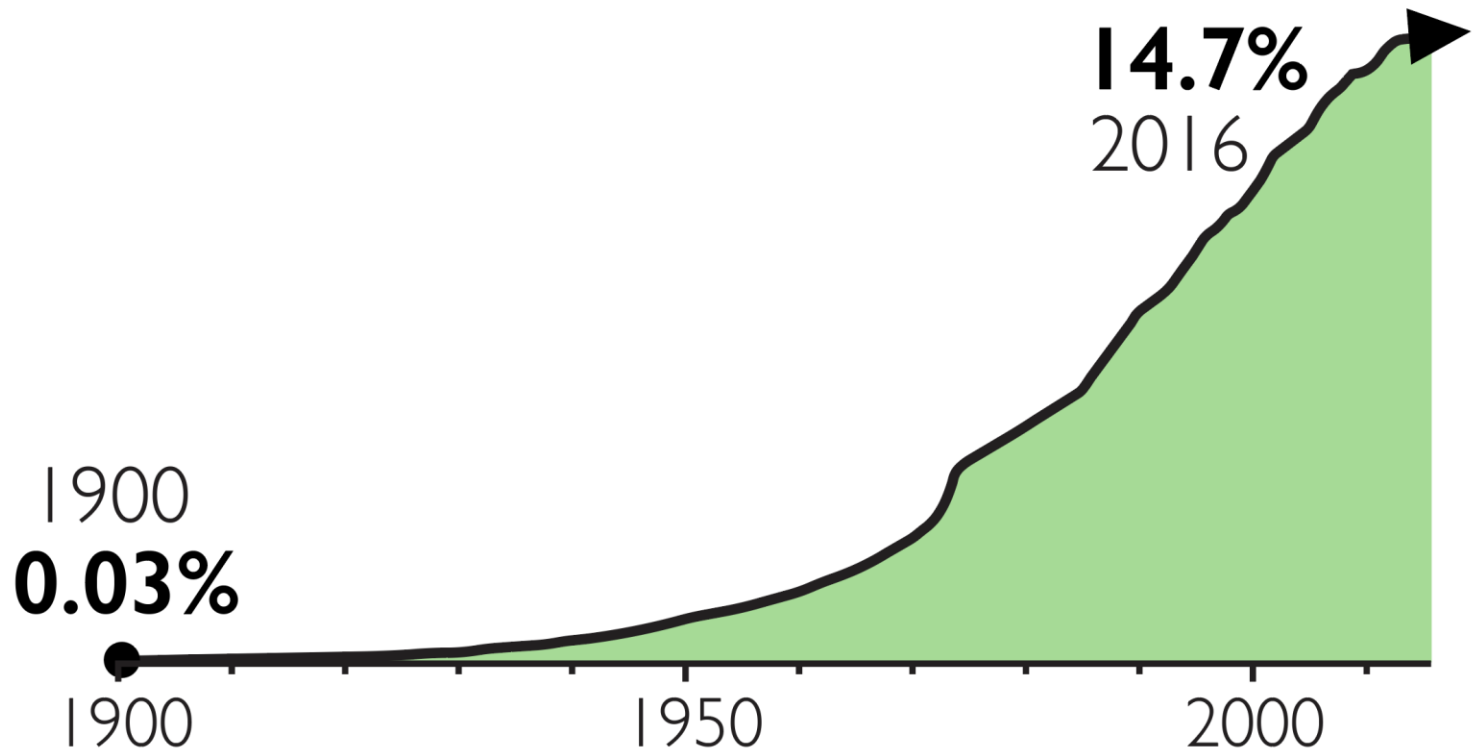
New music recordings per year



Sources: Spotify & Wikipedia[5]

PROTECTED NATURE

Share of Earth's land surface protected as national parks and other reserves.



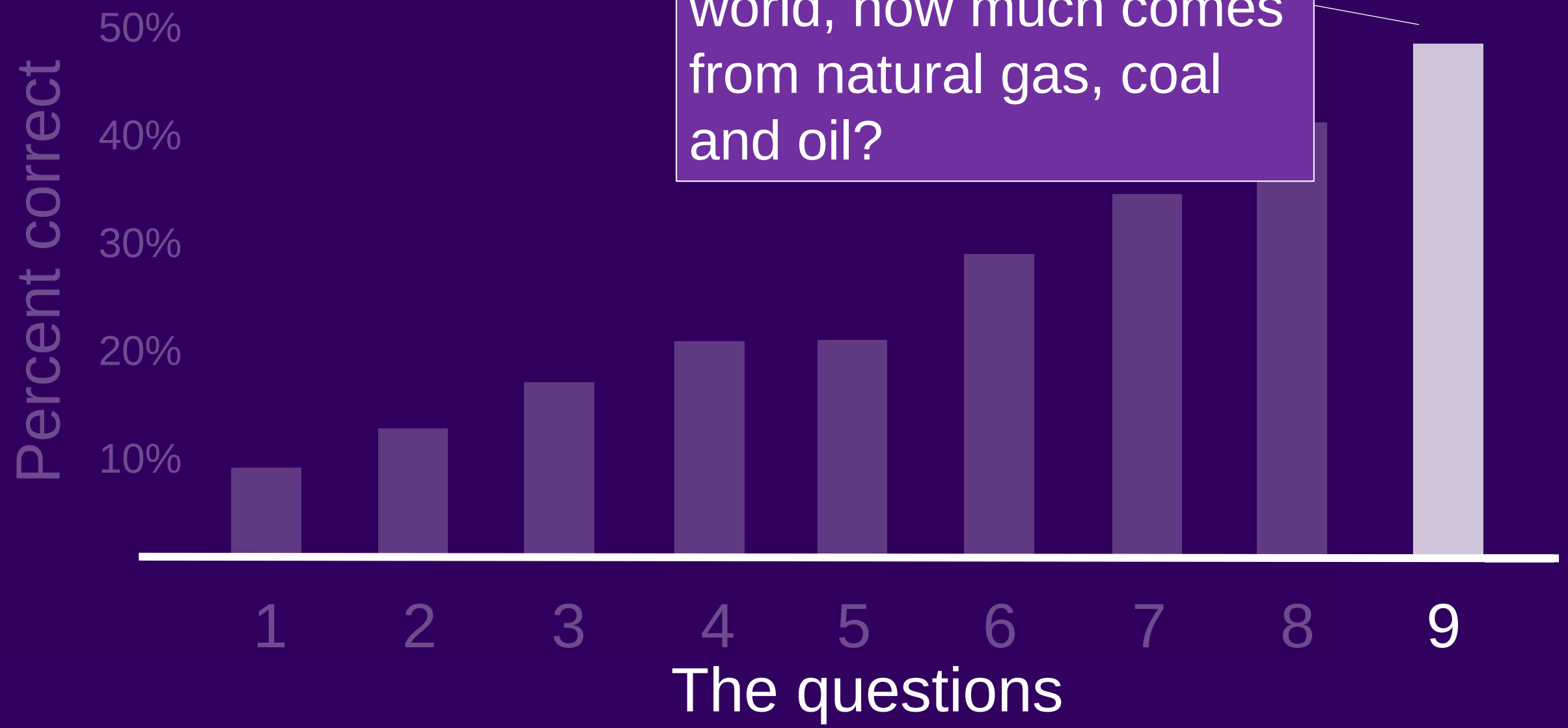
Source: Gapminder[5] based on Abouchakra and UNEP[5,6]

A lot is better,
not good

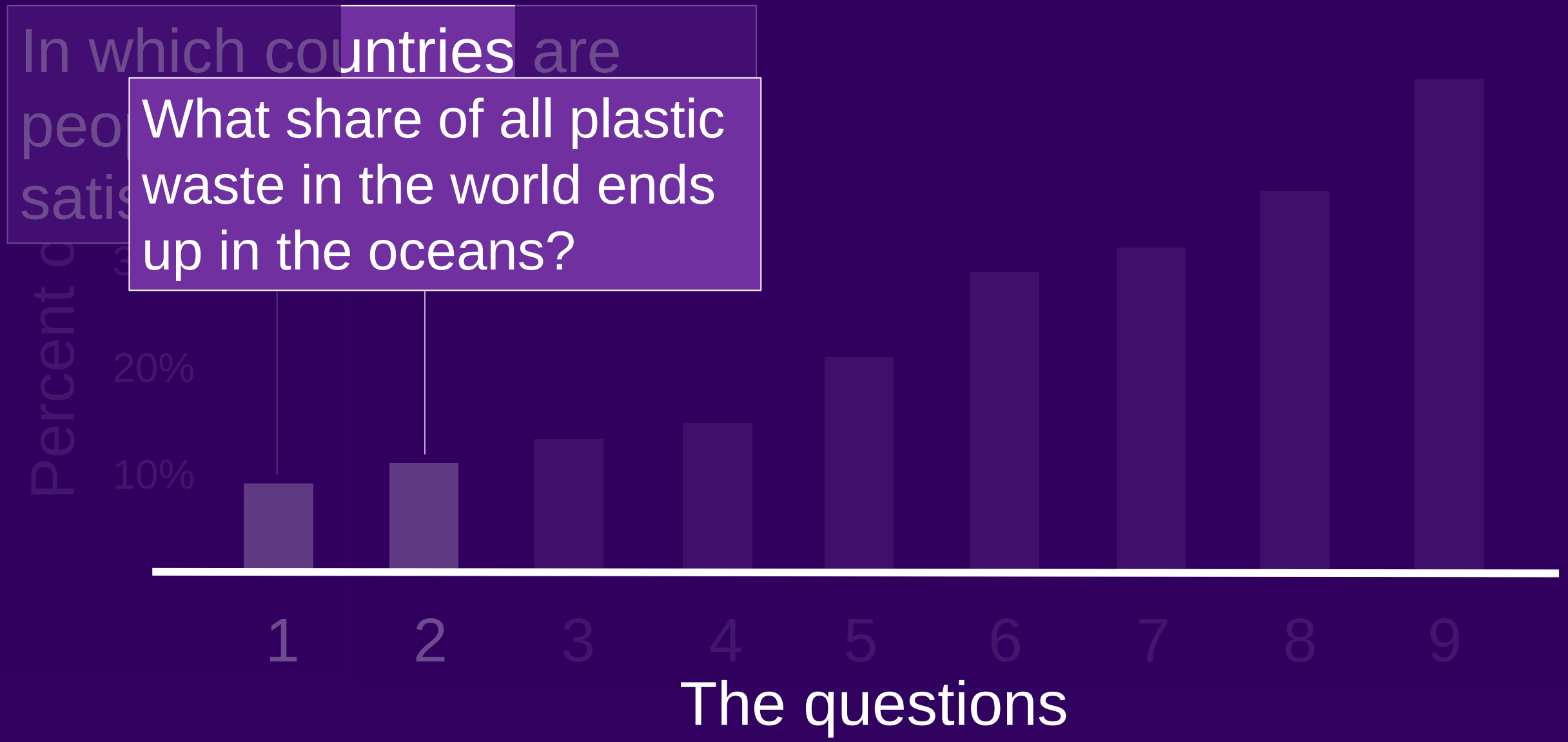
YOUR QUIZ

YOUR RESULTS per question

Of all energy used in the world, how much comes from natural gas, coal and oil?



YOUR RESULTS per question



In which countries are people on average least satisfied with their lives?

Multiple sources

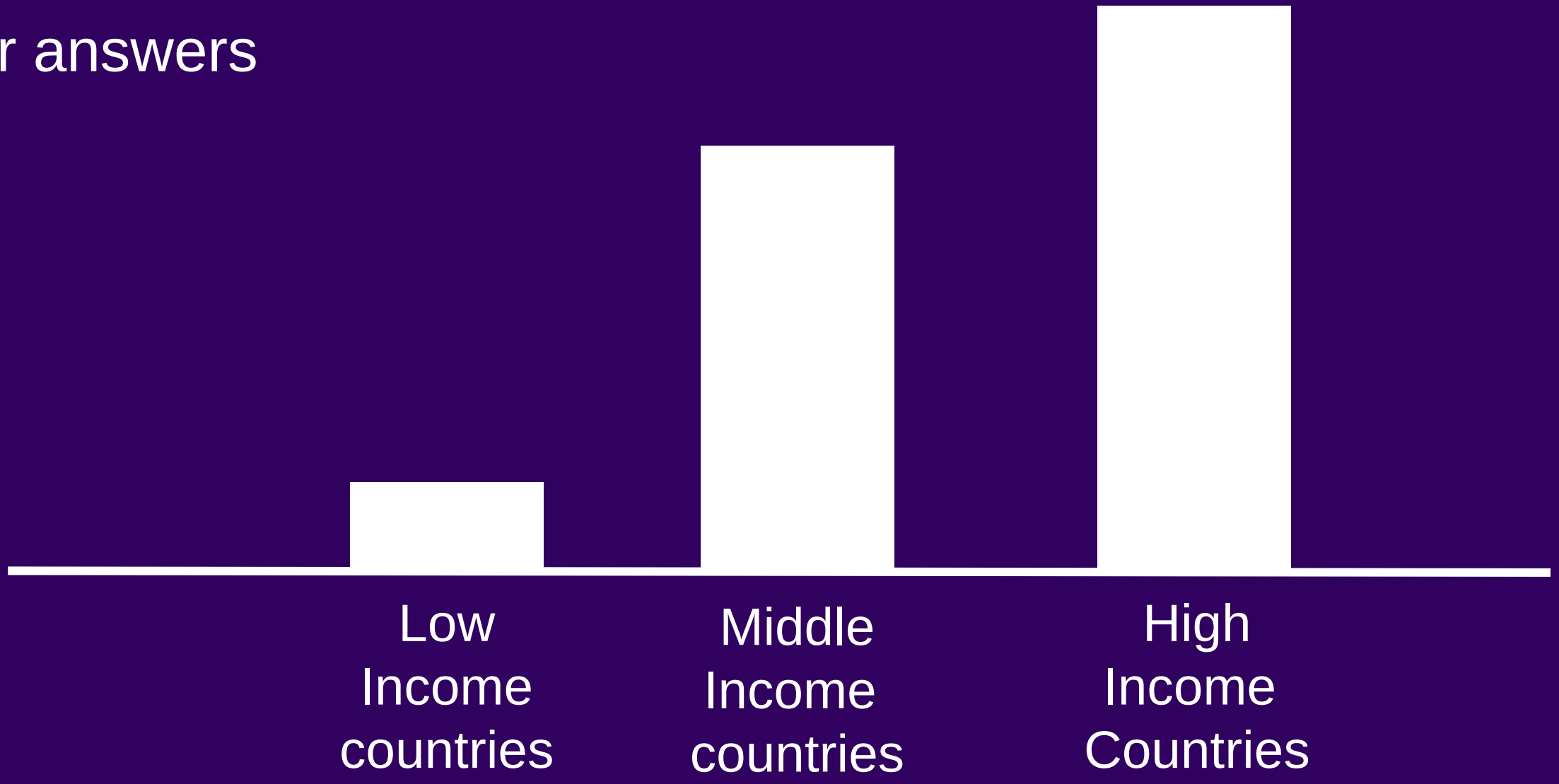
A. Low income countries

B. Middle income countries

C. High income countries

Least satisfied with life

Your answers



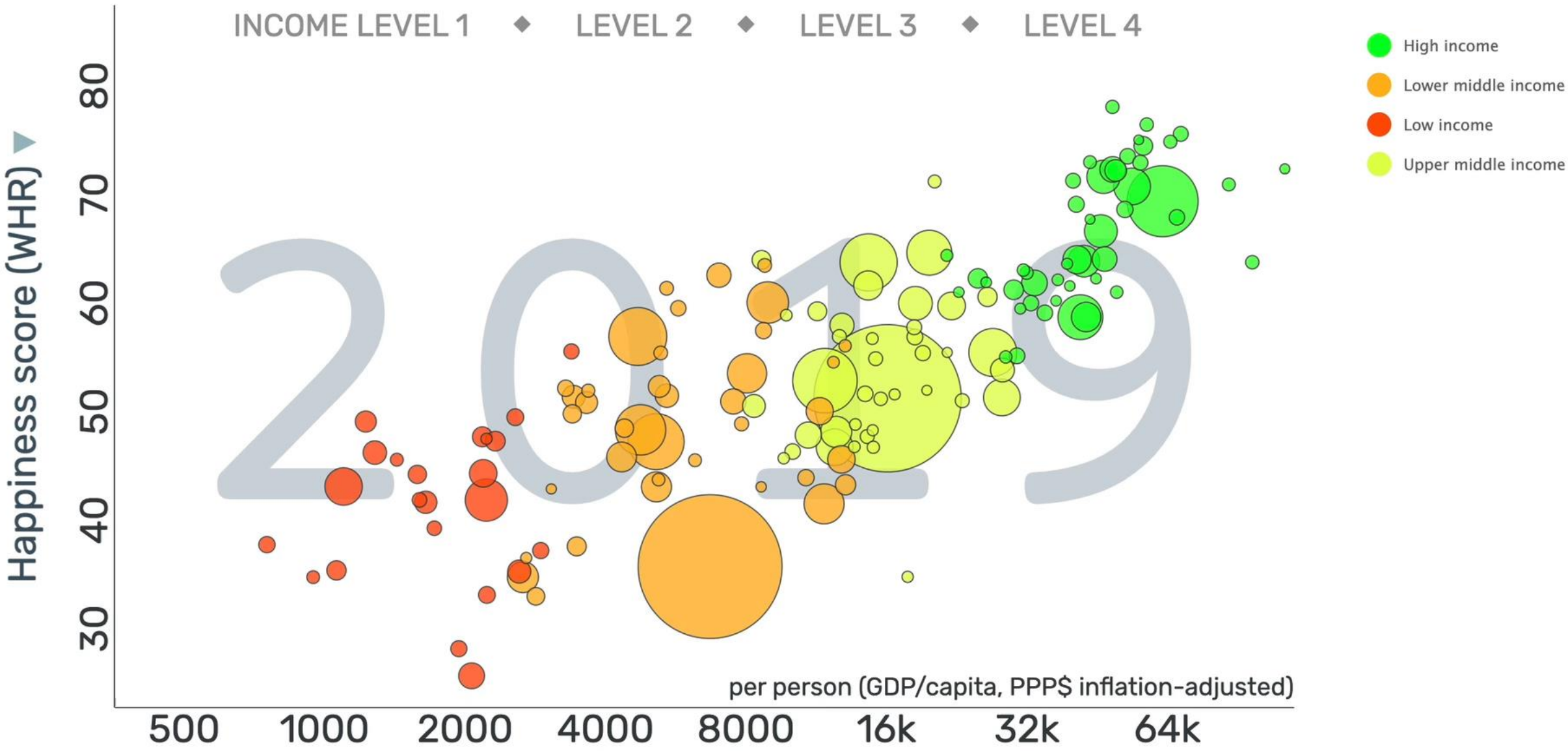
KIDZEE

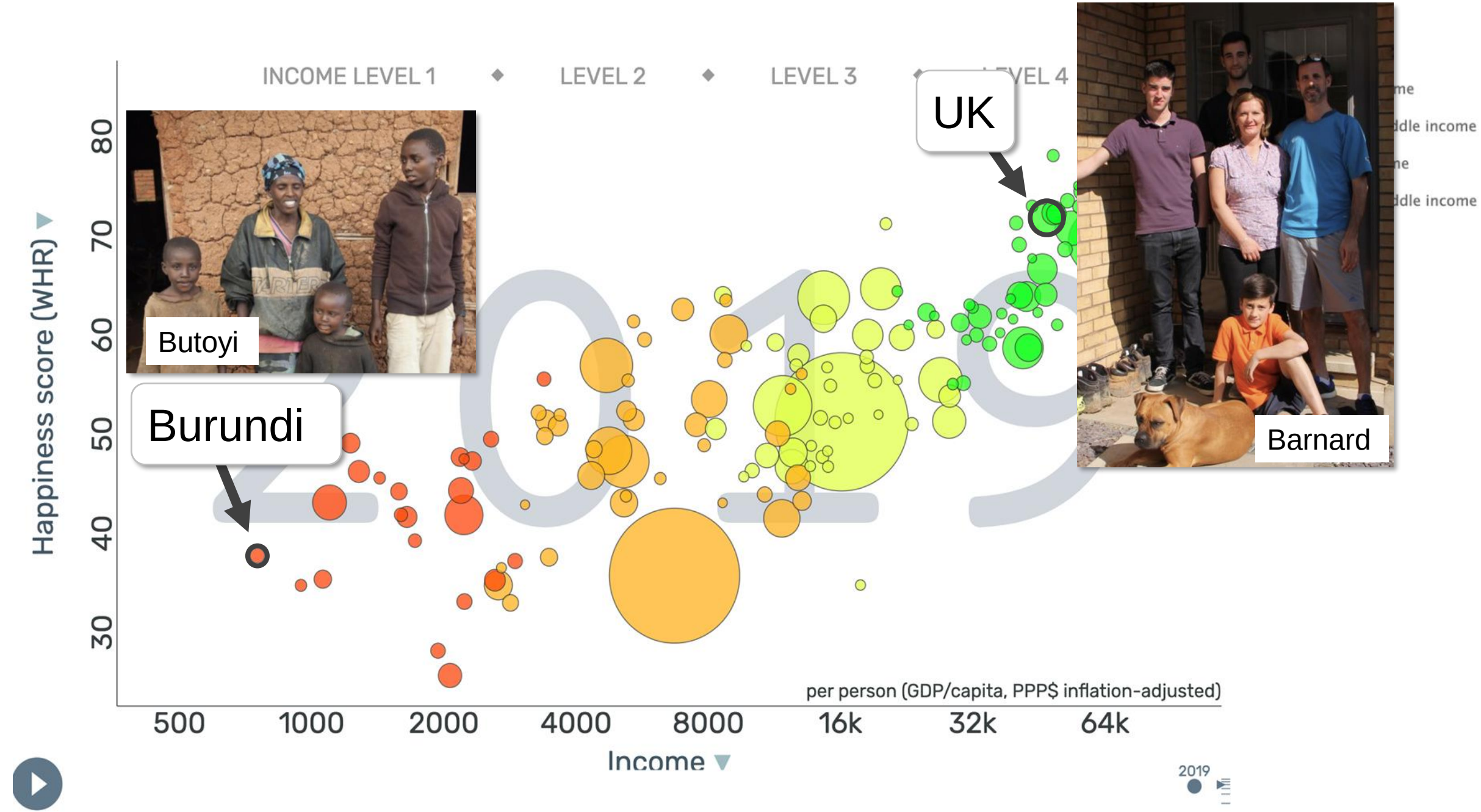
THAILAND

CHINA

ECADOR

SOUTH AFRICA


INCOME LEVEL 1 ◆ LEVEL 2 ◆ LEVEL 3 ◆ LEVEL 4
High income
Lower middle income
Low income
Upper middle income
2019
Happiness score (WHR)
30
40
50
60
70
80
per person (GDP/capita, PPP$ inflation-adjusted)
500
1000
2000
4000
8000
16k
32k
64k


INCOME LEVEL 1
LEVEL 2
LEVEL 3
LEVEL 4
UK
Butoyi
Burundi
Barnard
Happiness score (WHR)
80
70
60
50
40
30
per person (GDP/capita, PPP$ inflation-adjusted)
500
1000
2000
4000
8000
16k
32k
64k
Income
2019

Families

Burundi

United Kingdom

Houses

Burundi

United Kingdom

Floors

Burundi

United Kingdom

Shoes

Burundi

United Kingdom

Armchairs

Burundi

United Kingdom

Beds

Burundi

United Kingdom

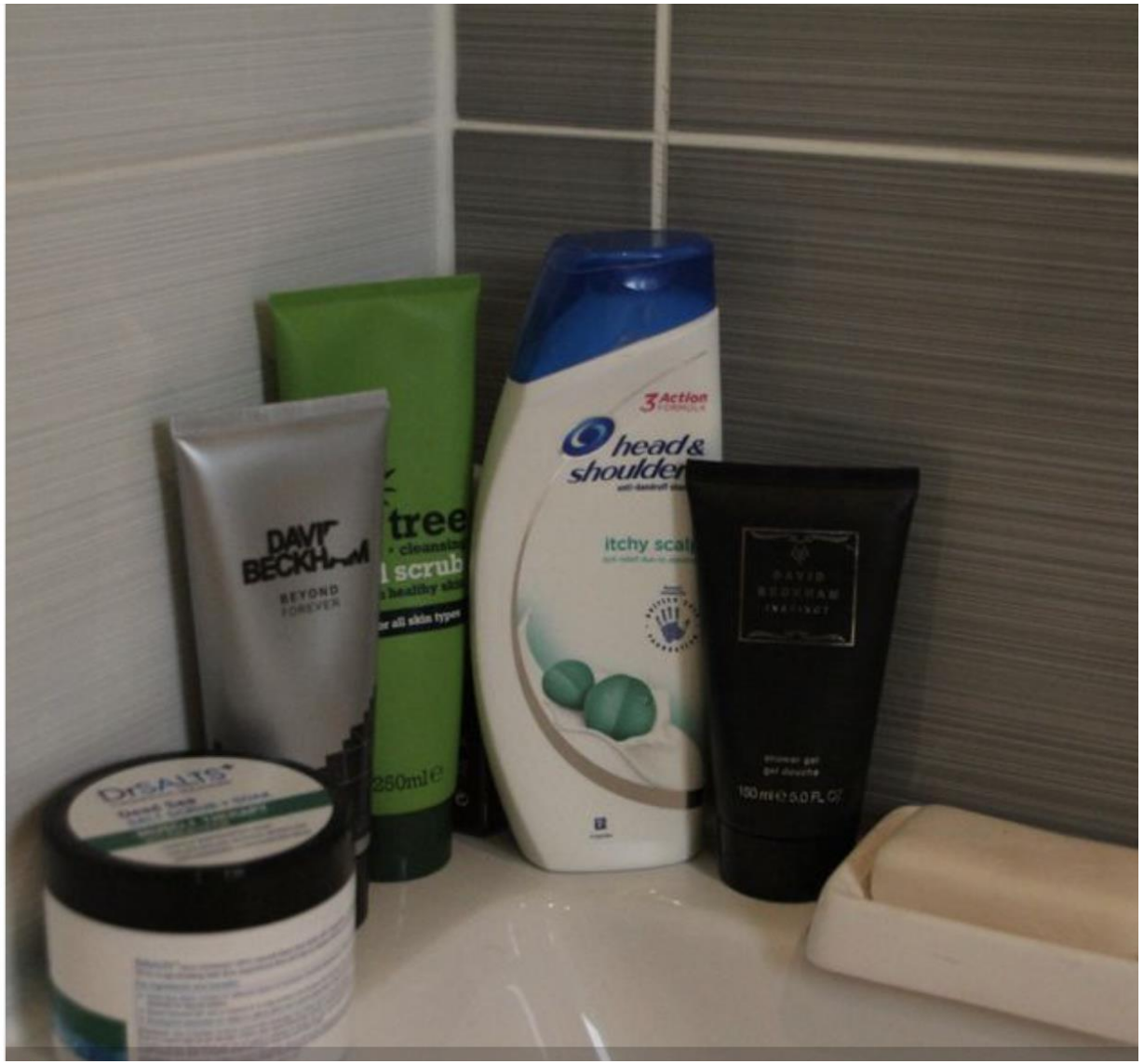
Cooking tools

Burundi

United Kingdom

Shampoo

Burundi



United Kingdom

Stove

Burundi

United Kingdom

Dinner table

Burundi

United Kingdom

Toilet

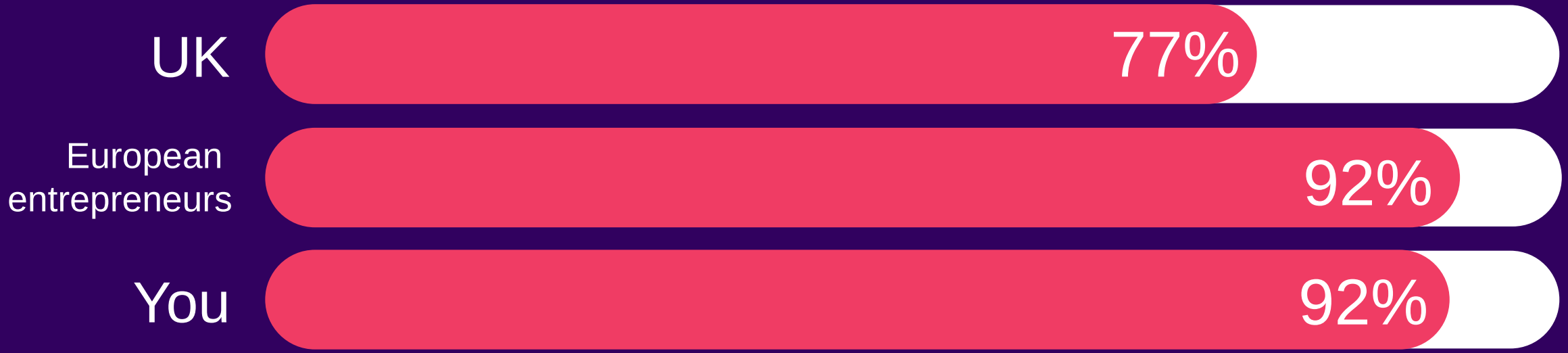
Burundi

United Kingdom

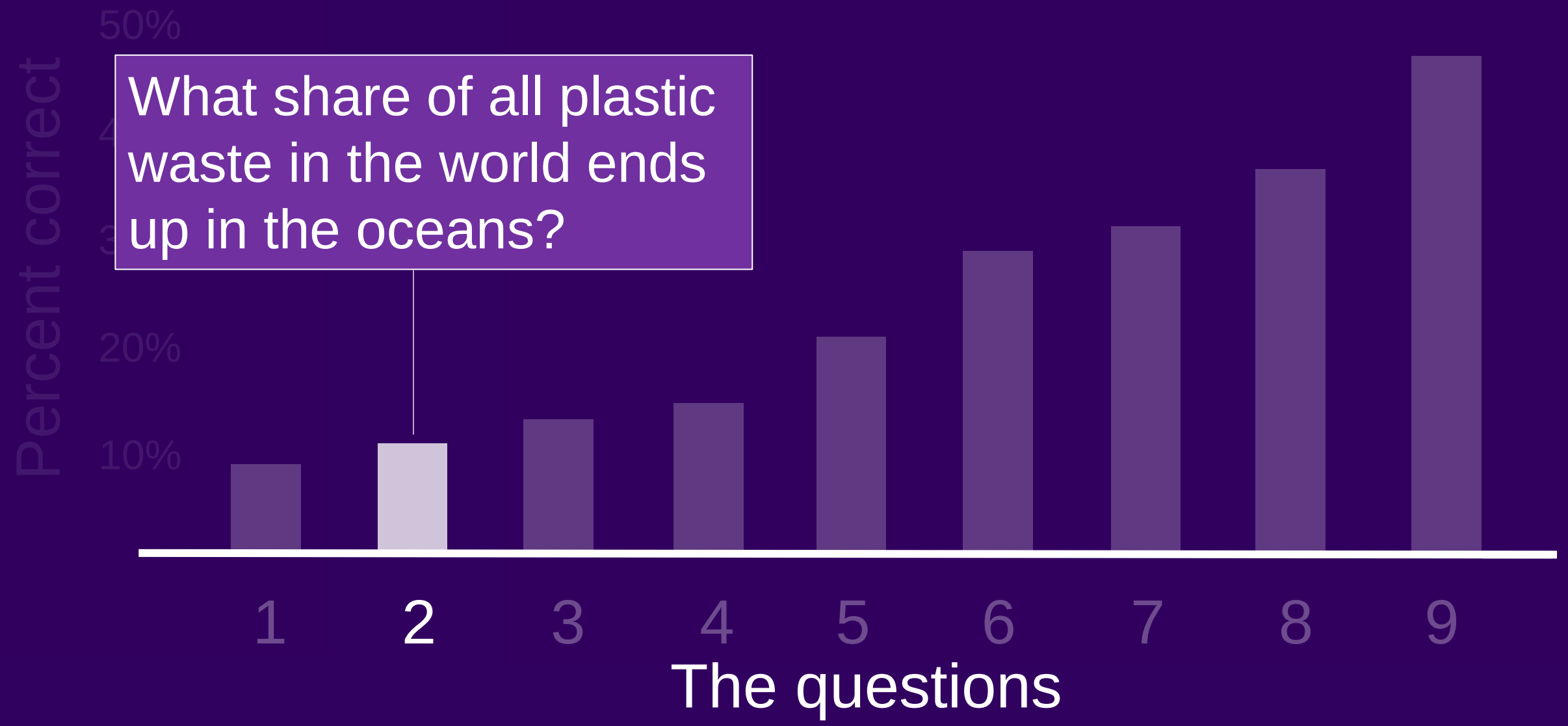
In which countries are people on average least satisfied with their lives?

– *Low income countries*

Multiple sources



YOUR RESULTS per question



Plastic waste

What share of all plastic waste in the world ends up in the oceans?

Multiple data sources

- Less than 6%
- Around 36%
- More than 66%

What share of all plastic waste in the world ends up in the oceans?

Multiple data sources

- Less than 6%
- Around 36%
- More than 66%

What share of all plastic waste in the world ends up in the oceans? – 6%

Multiple data sources

Low-income countries

Middle-income countries

High-income countries

LIFESPAN

BUBBLES: COUNTRIES — SIZE: POPULATION — COLOR: REGION

80 years

70 years

60 years

50 years

HEALTHY

POOR

RICH

SICK

1988

$500

$5 000

$50 000

GNI per capita in current $US, log scale

INCOME

LIFESPAN

80 years

70 years

60 years

50 years

$580

1988

LOW INCOME

MIDDLE INCOME

HIGH INCOME

LIFESPAN

80 years

70 years

60 years

50 years

56%

$580

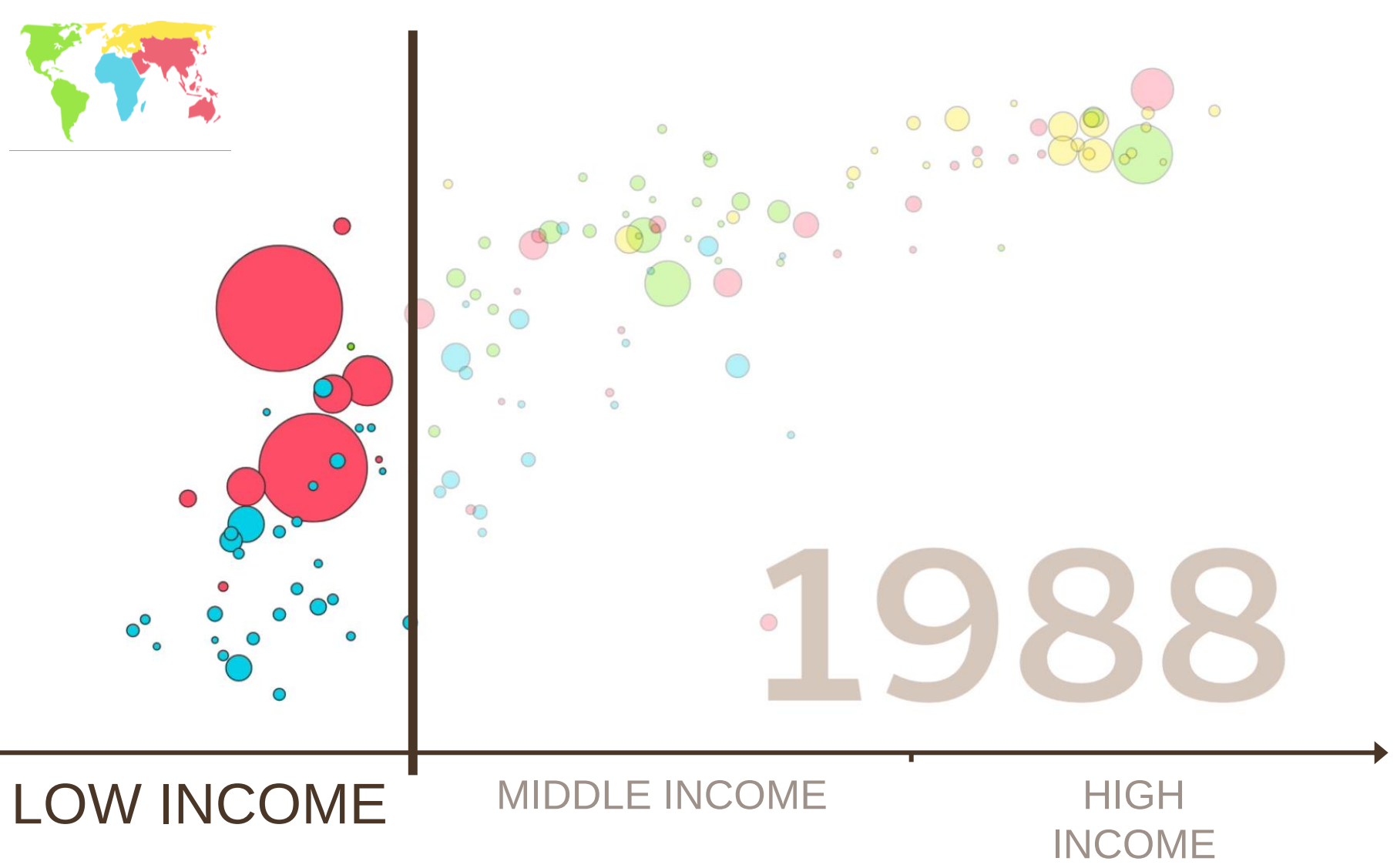
1988

LOW INCOME

MIDDLE INCOME

HIGH INCOME

LIFESPAN


80 years
70 years
60 years
50 years
1988
LOW INCOME
MIDDLE INCOME
HIGH INCOME

LIFESPAN

9%

80 years

70 years

60 years

50 years

2018

LOW INCOME

MIDDLE INCOME

HIGH INCOME

LIFESPAN

80 years

70 years

60 years

50 years

0%

2018

LOW INCOME

MIDDLE INCOME

HIGH INCOME

LIFESPAN

80 years

70 years

60 years

50 years

0%

55% in 1960

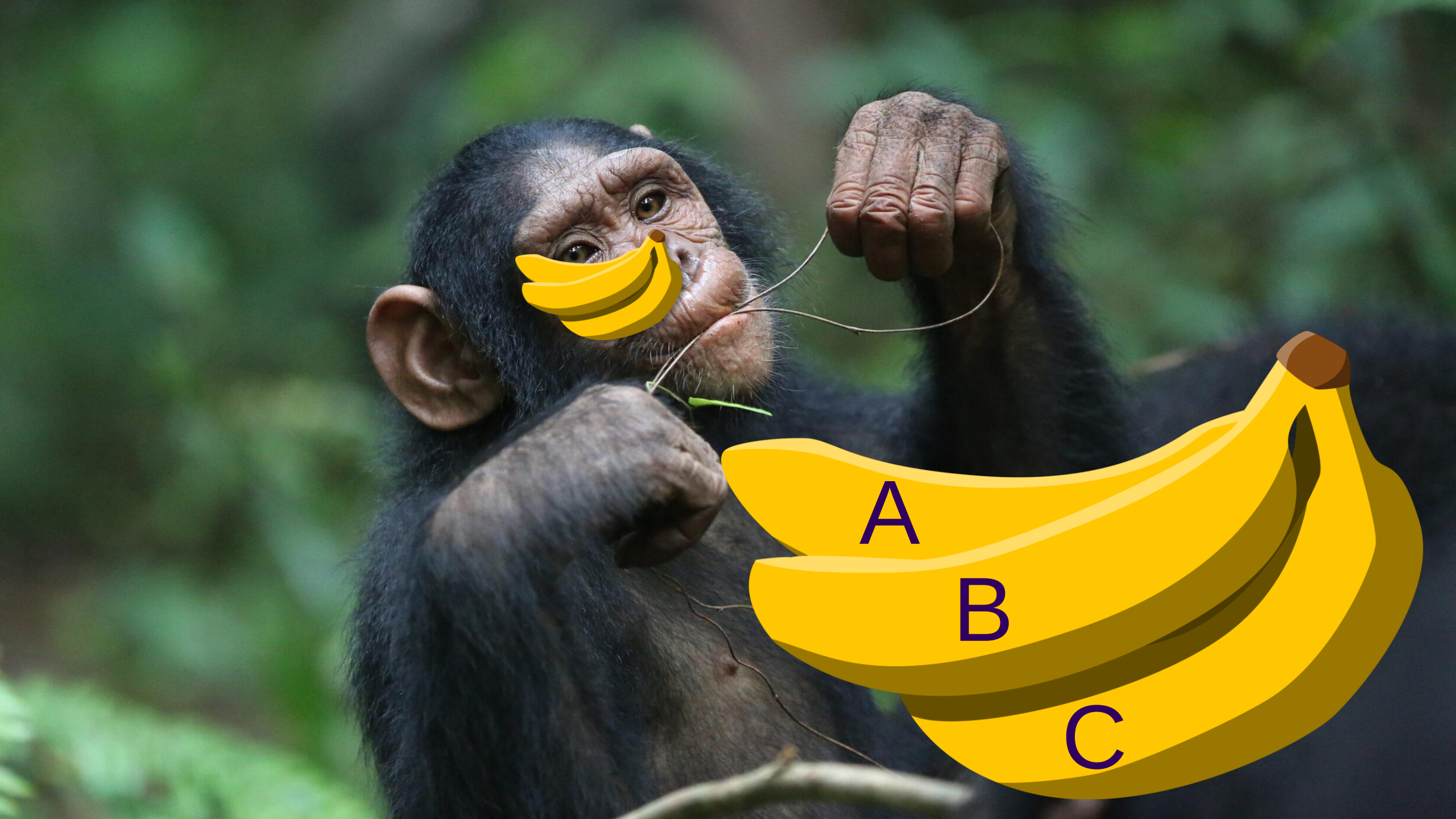
2018

LOW INCOME

MIDDLE INCOME

HIGH INCOME

LIFESPAN


A
B
C

GAPMINDER INDEX

Pilot 2022

	% vaccination	% schooling	% electricity
Afghanistan	?	?	?
Albania	?	?	?
Algeria	?	?	?
Andorra	?	?	?
Angola	?	?	?
Antigua and Barbuda	?	?	?
Argentina	?	?	?
Armenia	?	?	?
Australia	?	?	?
Austria	?	?	?
Azerbaijan	?	?	?
Bahamas	?	?	?
Bahrain	?	?	?
Bangladesh	?	?	?
Barbados	?	?	?

FLIP YOUR WORLD VIEW

EXPO 2020 DUBAI UAE

UK	% vaccination	% schooling	% electricity
Afghanistan	?	?	?
Albania	?	?	?
Algeria	?	?	?
Andorra	?	?	?
Angola	?	?	?
Antigua and Barbuda	?	?	?
Argentina	?	?	?
Armenia	?	?	?
Australia	?	?	?
Austria	?	?	?
Azerbaijan	?	?	?
Bahamas	?	?	?
Bahrain	?	?	?
Bangladesh	?	?	?
Barbados	?	?	?

FLIP YOUR WORLD VIEW

EXPO 2020 DUBAI UAE

UK	% vaccination	% schooling	% electricity
Afgh			
Alba			
Alge			
Ando			
Ango			
Antig			
Arge			
Arme			
Aust			
Aust			
Azer			
Baha			
Bahr			
Bang			
Barb			

Japan	% vaccination	% schooling	% electricity
Afghanistan	?	?	?
Albania	?	?	?
Algeria	?	?	?
Andorra	?	?	?
Angola	?	?	?
Antigua and Barbuda	?	?	?
Argentina	?	?	?
Armenia	?	?	?
Australia	?	?	?
Austria	?	?	?
Azerbaijan	?	?	?
Bahamas	?	?	?
Bahrain	?	?	?
Bangladesh	?	?	?

FLIP YOUR WORLD VIEW

EXPO 2020 DUBAI UAE

UK

	% vaccination	% schooling	% electricity
Afgh	?	?	?
Alba			
Alge			
Ando			
Ango			
Antig			
Arge			
Arme			
Aust			
Aust			
Azer			
Baha			
Bahr			
Bang			
Barb			

Japan

	% vaccination	% schooling	% electricity
Afgh	?	?	?
Alba			
Alge			
Ando			
Ango			
Antig			
Arge			
Arm			
Aust			
Aust			
Azer			
Baha			
Bahr			
Bang			

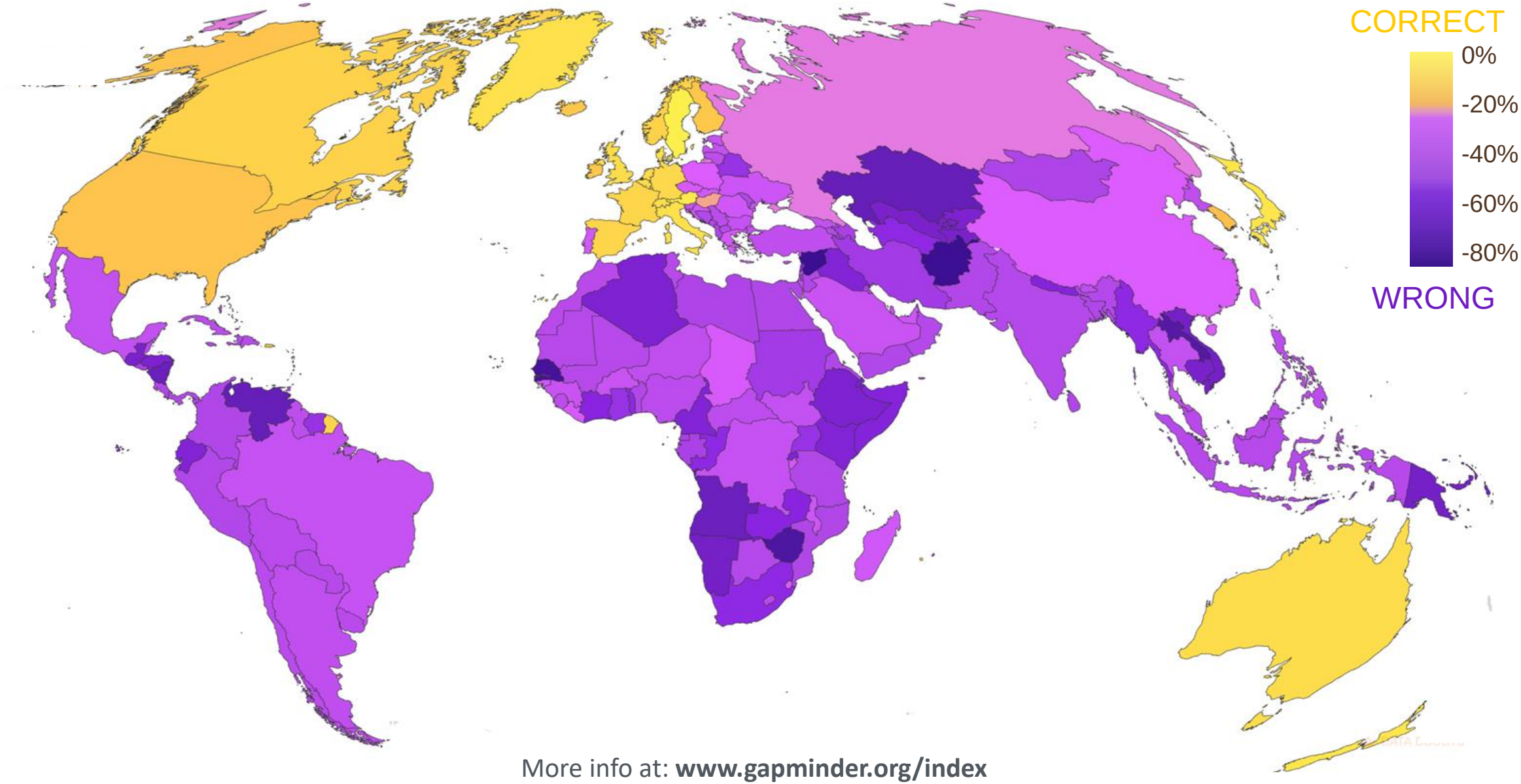
Brazil

	% vaccination	% schooling	% electricity
Afghanistan	?	?	?
Albania	?	?	?
Algeria	?	?	?
Andorra	?	?	?
Angola	?	?	?
Antigua and Barbuda	?	?	?
Argentina	?	?	?
Armenia	?	?	?
Australia	?	?	?
Austria	?	?	?
Azerbaijan	?	?	?
Bahamas	?	?	?
Bahrain	?	?	?

FLIP YOUR WORLD VIEW

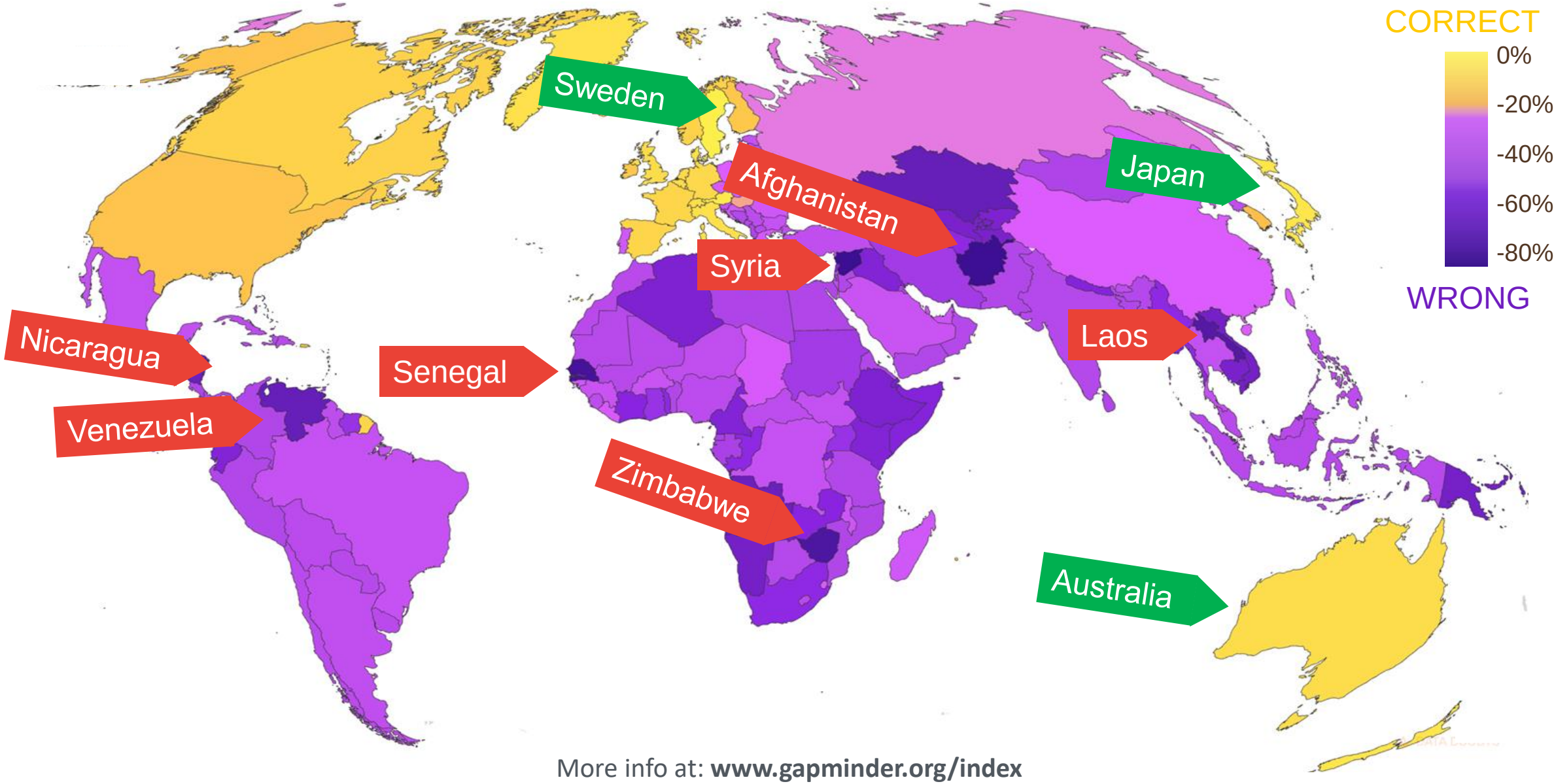
EXPO 2020 DUBAI UAE

GAPMINDER MISCONCEPTION MAP



More info at: **www.gapminder.org/index**

GAPMINDER MISCONCEPTION MAP



More info at: **www.gapminder.org/index**

WHY ARE WE WRONG?

OUTDATED

NARROW

NEWS
NEWS
NEWS

ONLY DRAMATIC

Reality

SLEEP

BRUSH TEETH

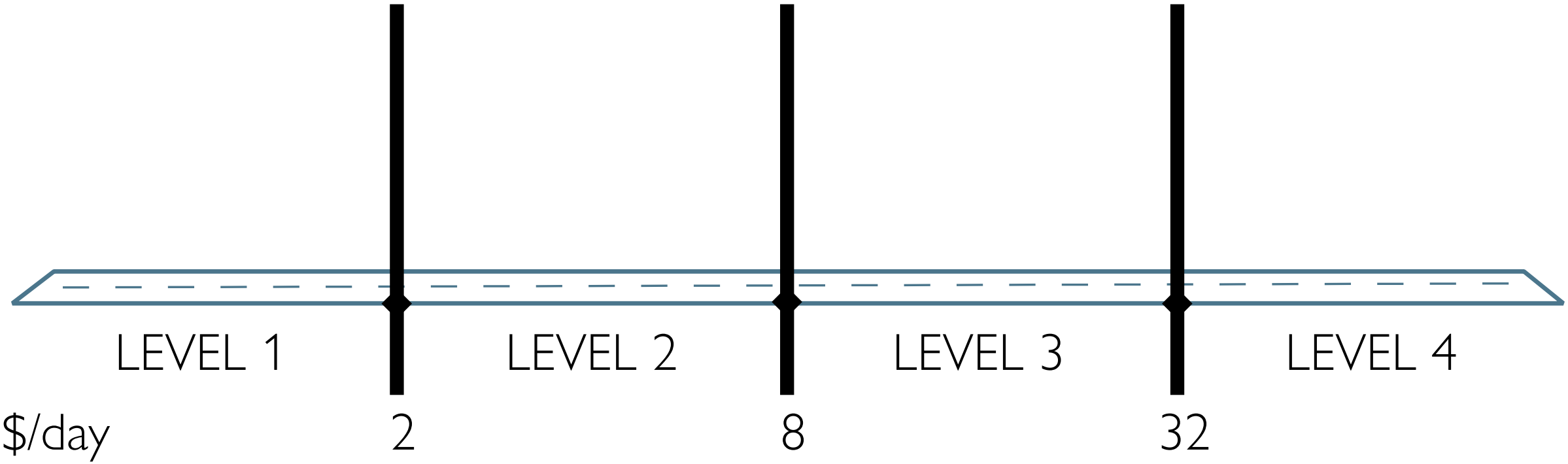
TOILET

WASH HANDS

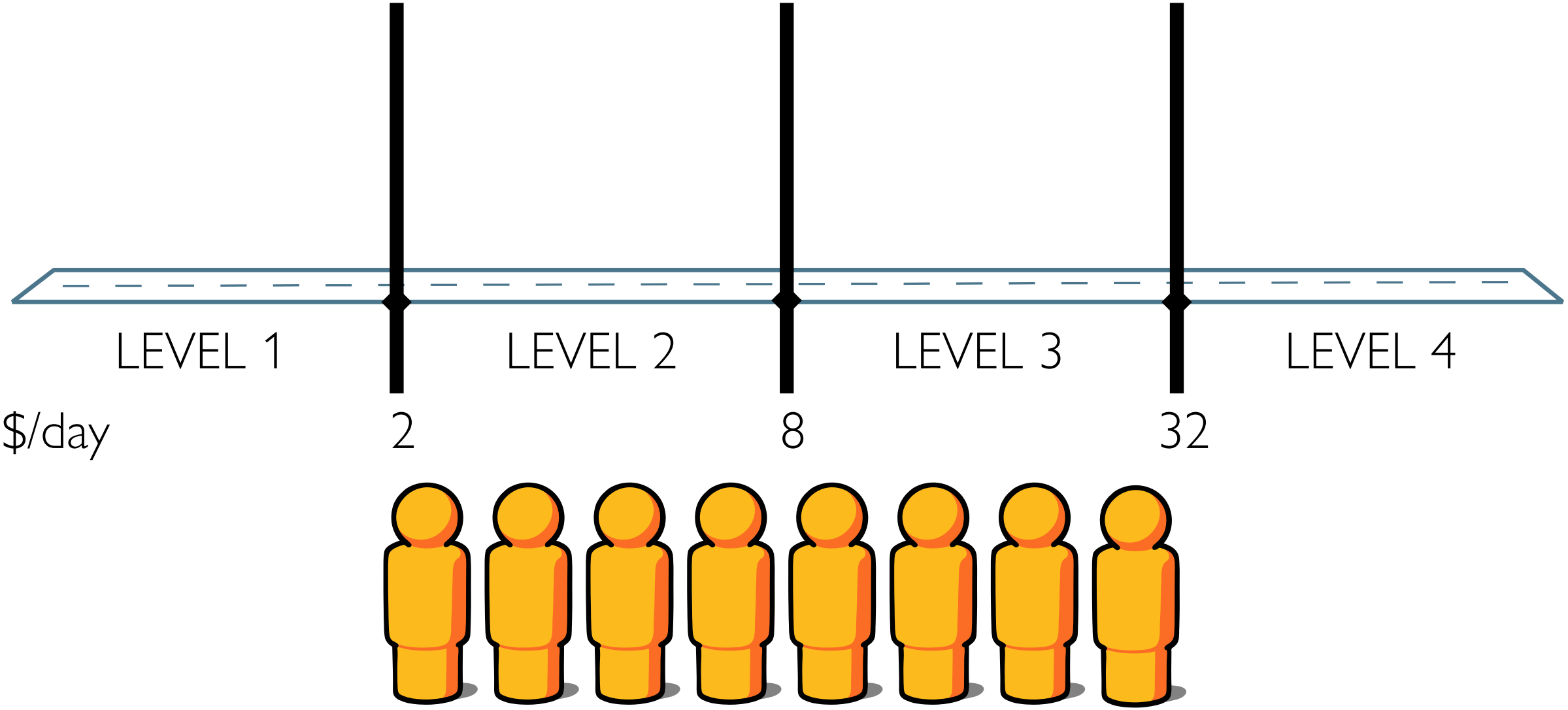
EAT

TRANSPORT

FOUR LEVELS



FOUR LEVELS



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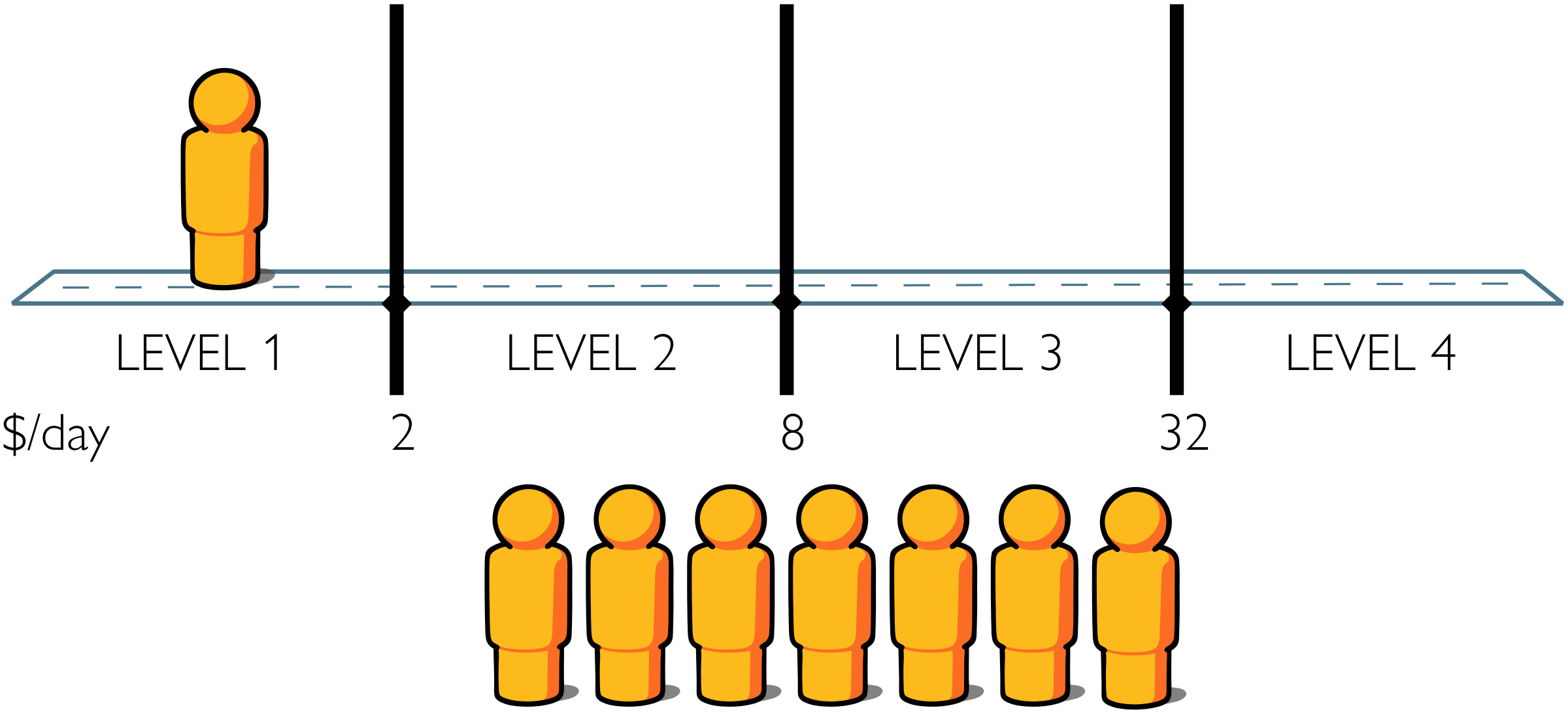

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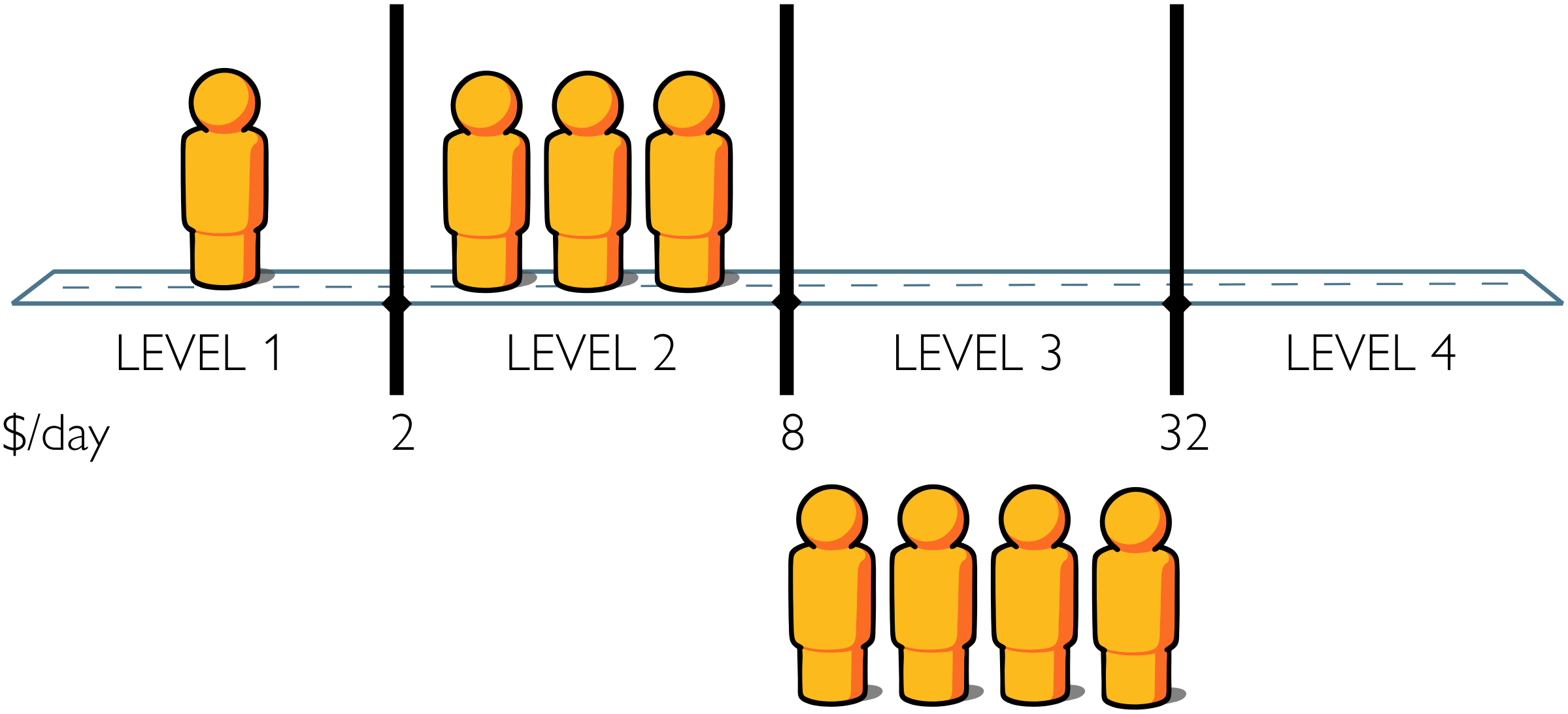

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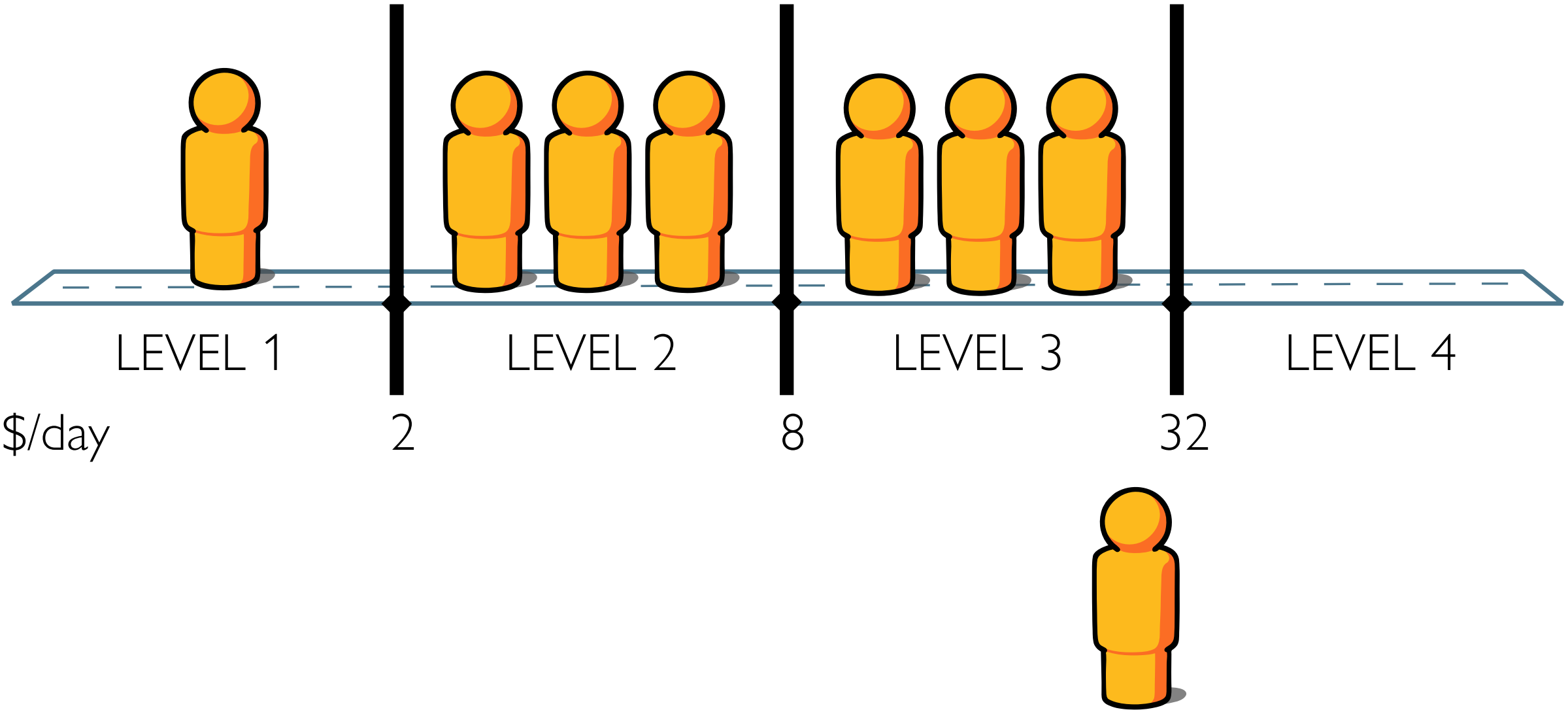

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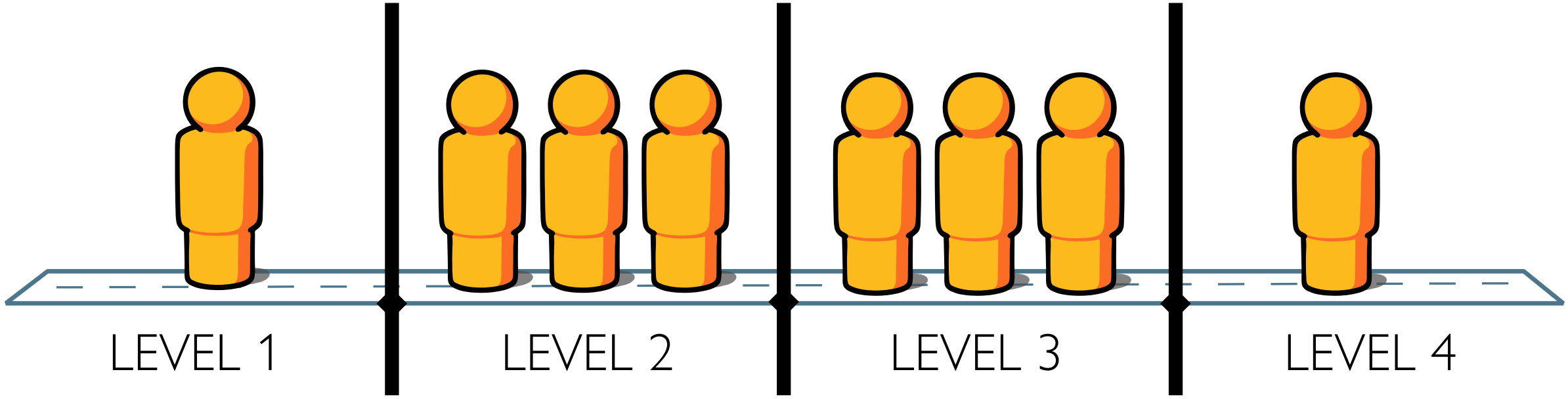
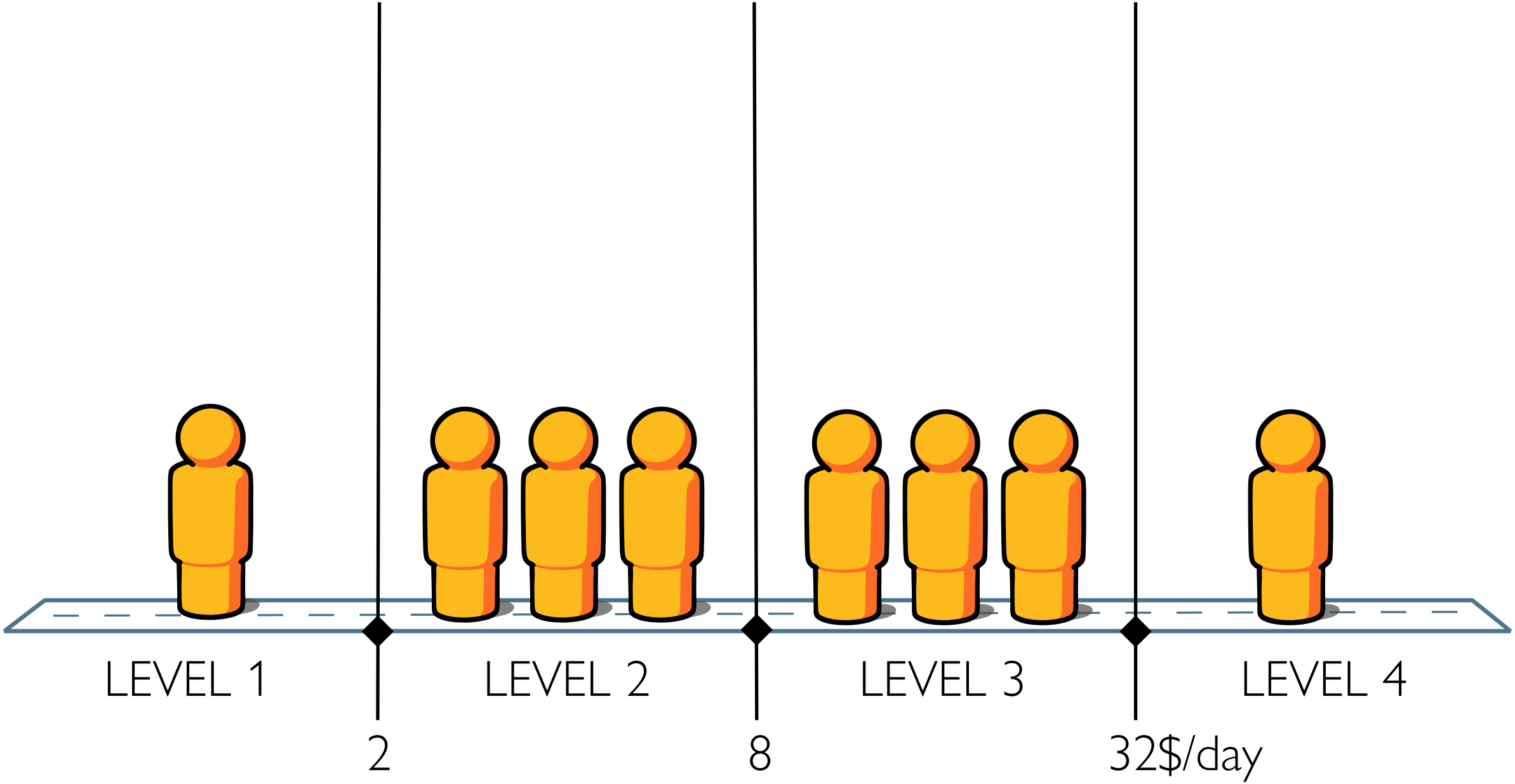
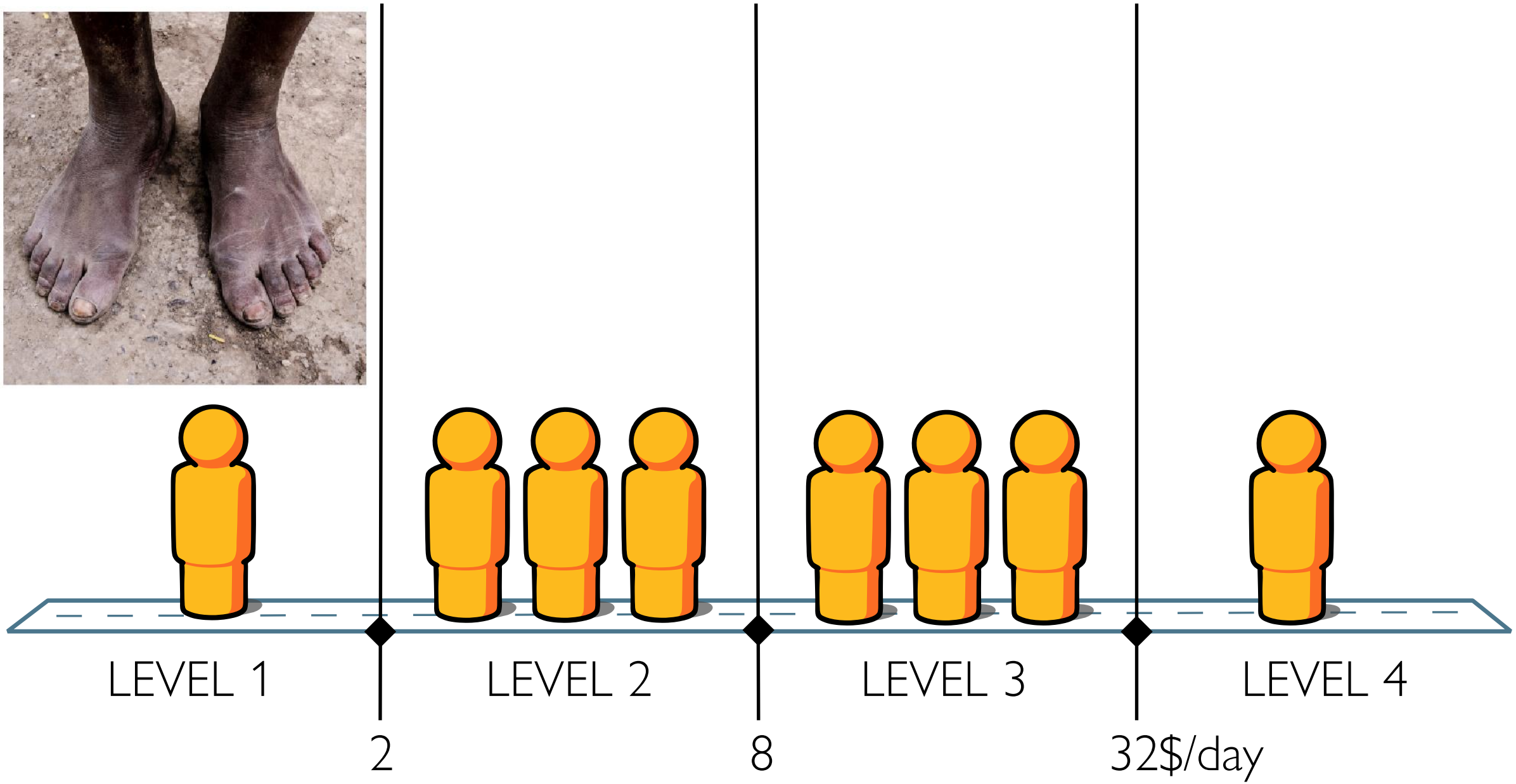


TRANSPORTATION



TRANSPORT



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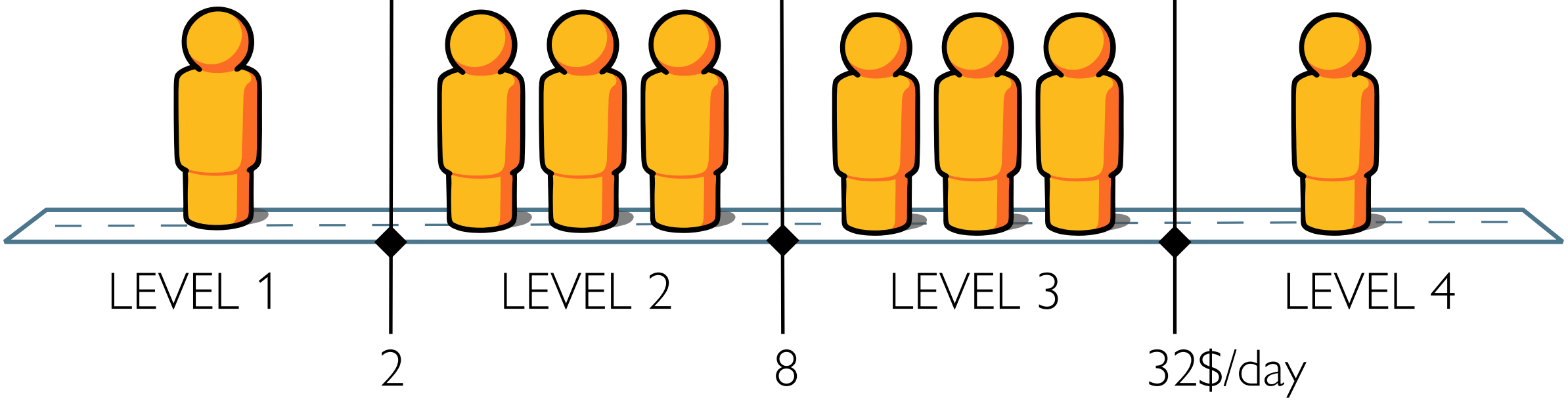

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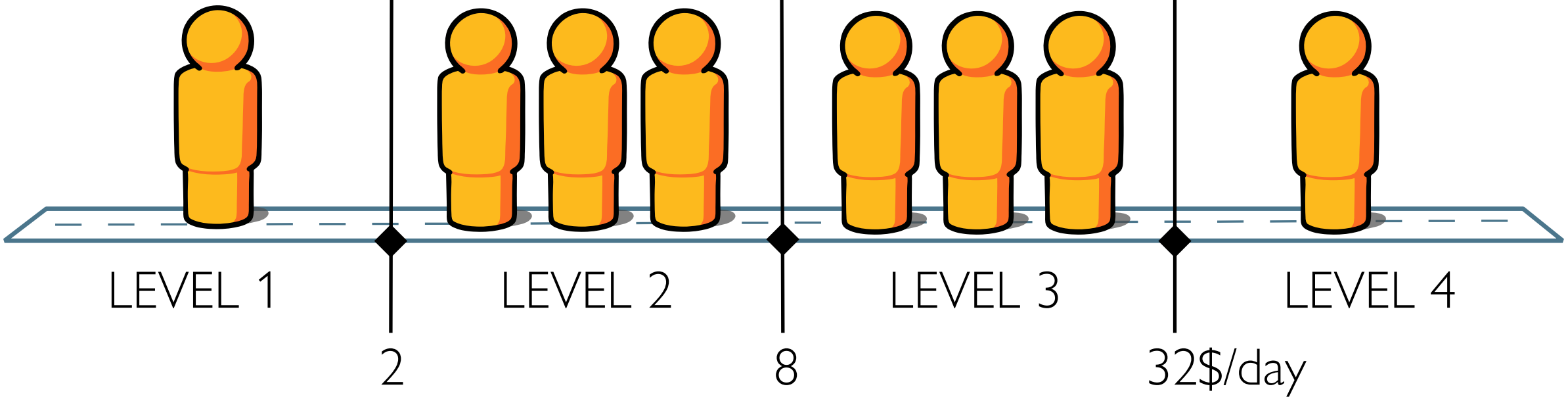
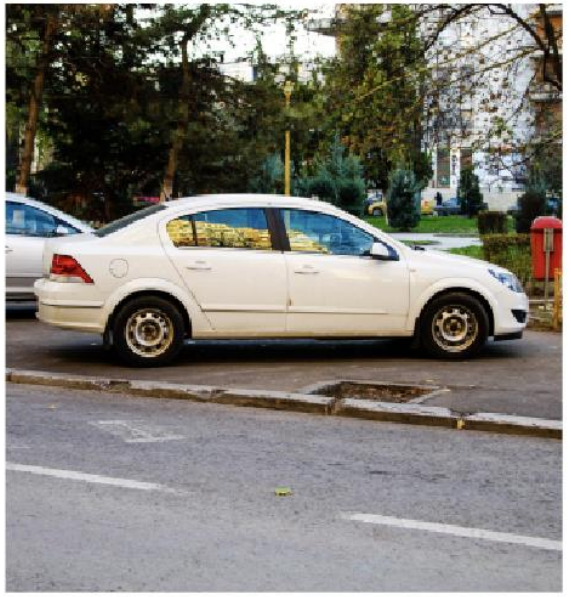
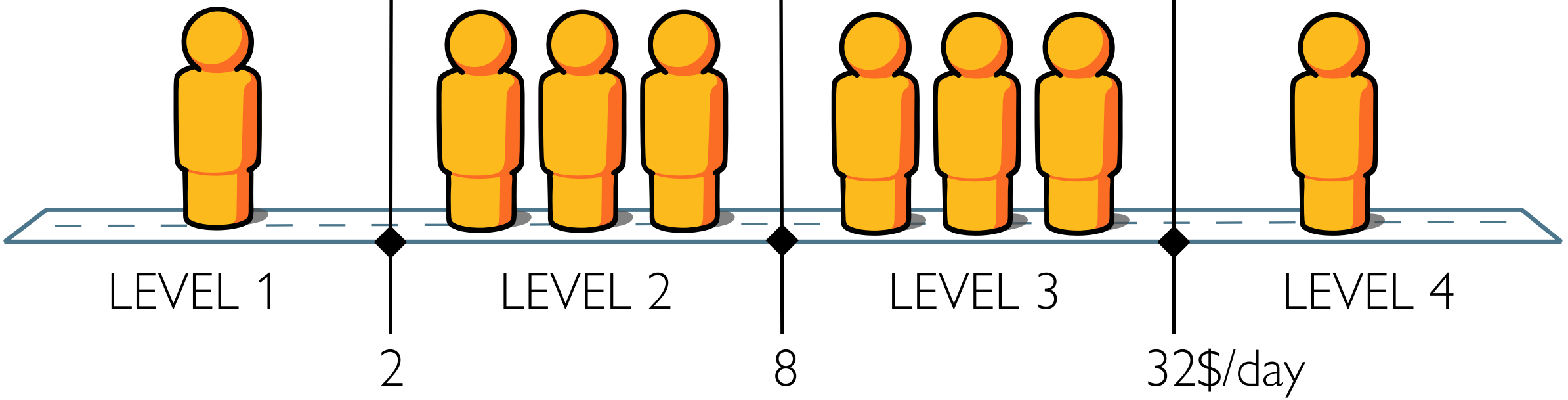
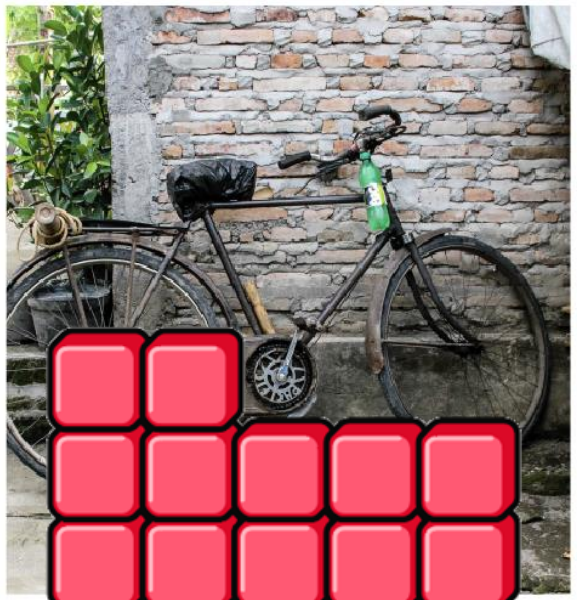


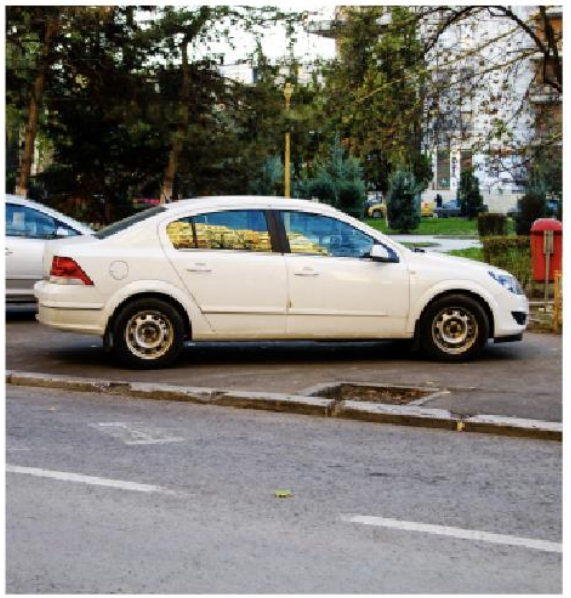
TRANSPORT

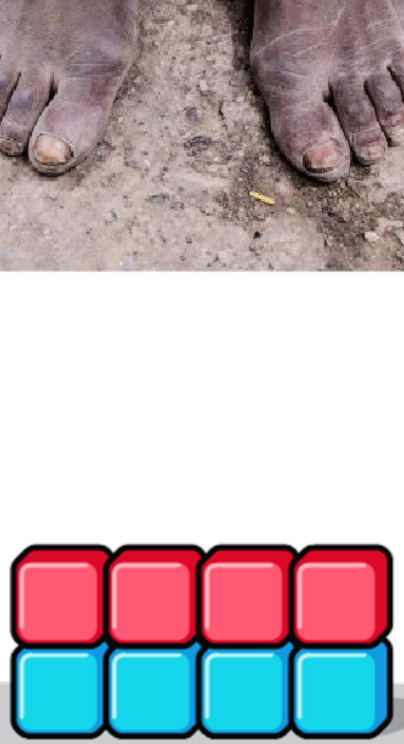


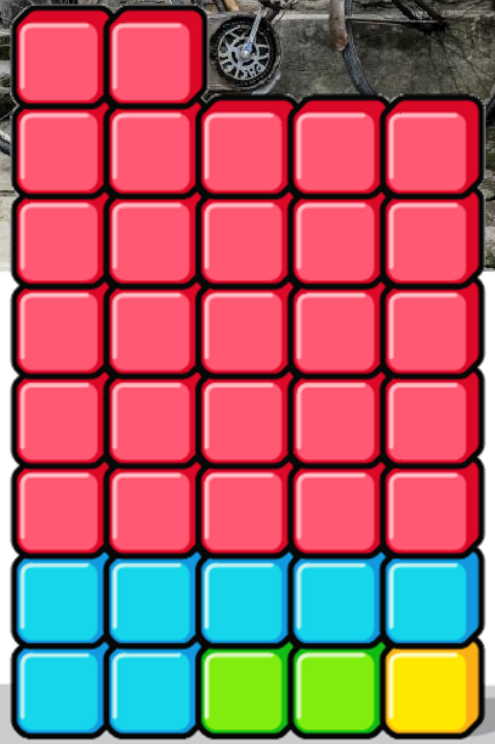


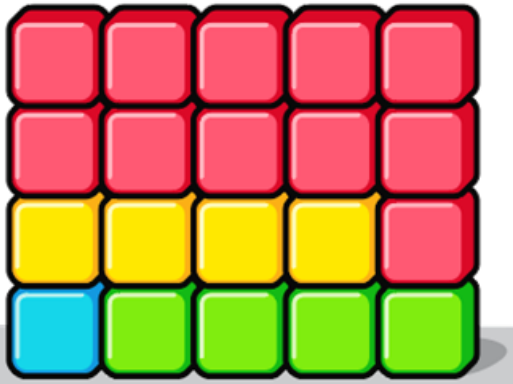
2018











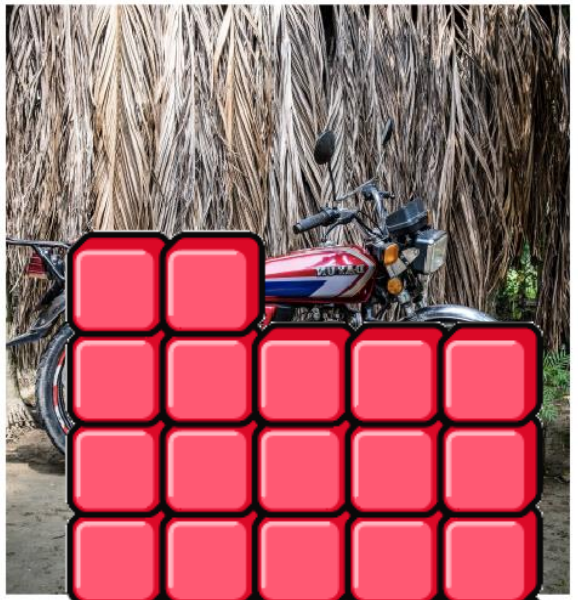
LEVEL 1

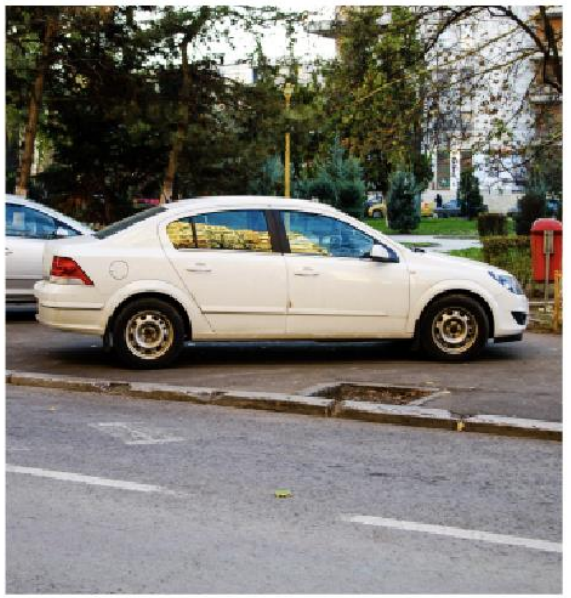
LEVEL 2

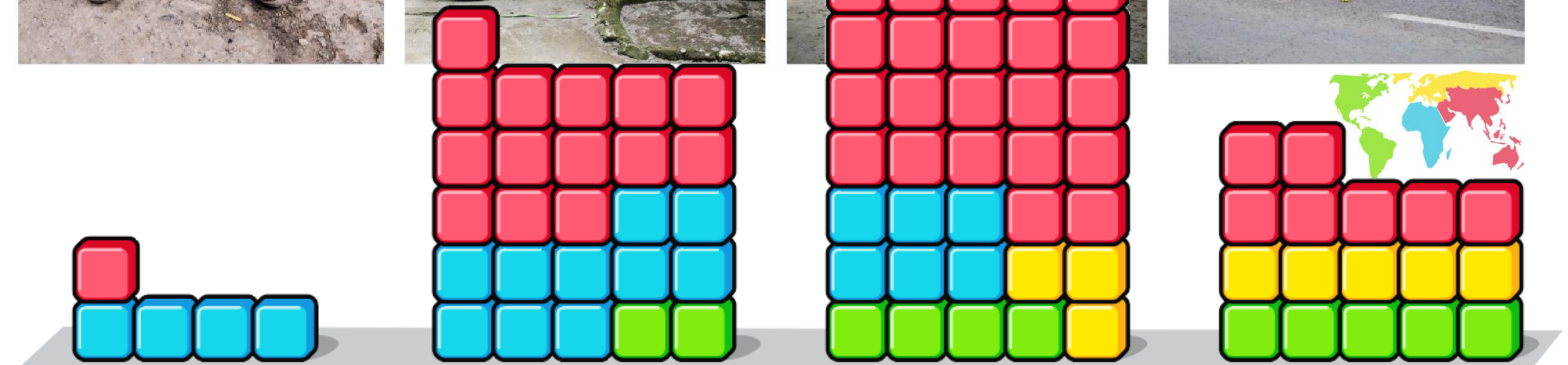
LEVEL 3

LEVEL 4

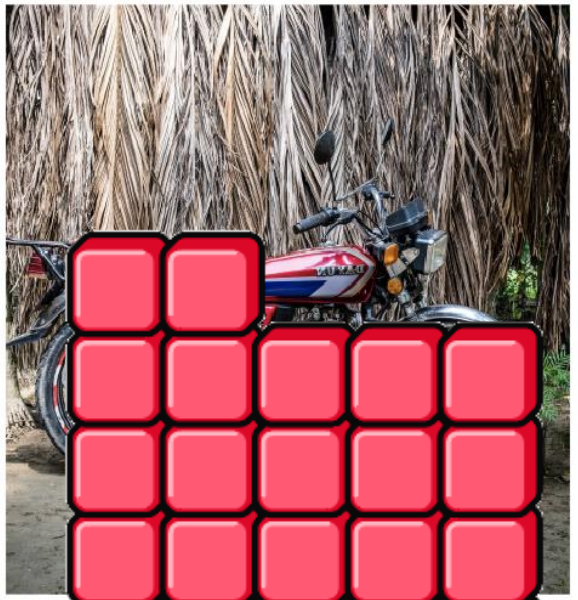
2040

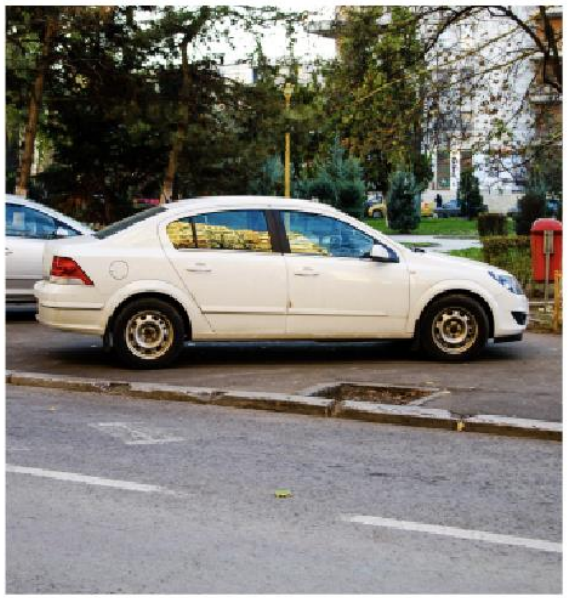


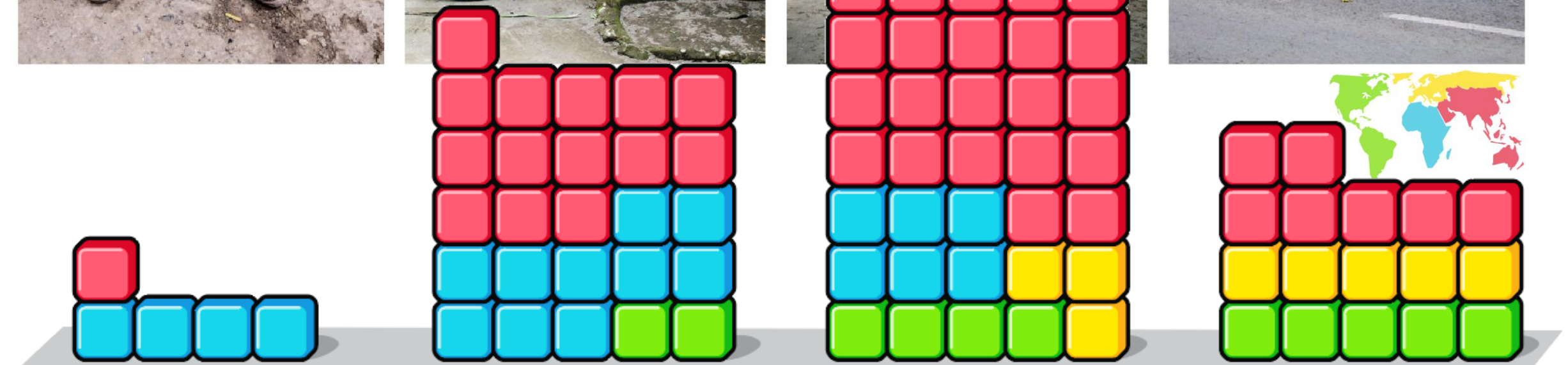




2040







FANUC Robot R-2000iC

To plan for the future we need to know the present

Fake news
Source critics
Doomsday
Extreme events

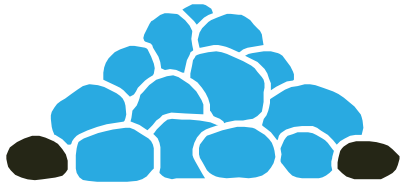
Data literacy

Data

Thinking habits

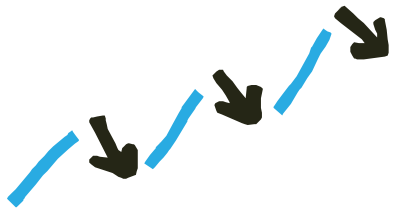
Factfulness rules of thumb

GAP



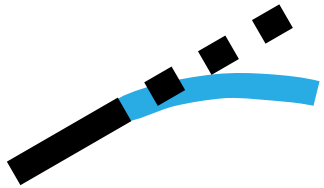
Find the majority

NEGATIVITY



Expect bad news

LINE



Lines often bend

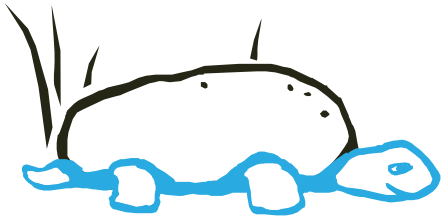
SIZE

bare
divide

GENERALISATION

Be humble & curious

STATIC



Slow changes

SINGULAR

Get a

ENCY

Take small steps

Worldview Upgrader

2/9

Nobel Prize Teacher Summit

Retry your wrongs

Share link to test

Next (0) | Wrongs (7) | Rights (2)

What share of the world's population are international refugees?

Around 0.5%

Around 5.5%

Around 15.5%

Bravo!

You've earned your certificate!

Nobel Prize Teacher Summit

Download your official certificate

Brag about your results

Upgraded Worldview

Certificate

Nobel Prize Teacher Summit

Awarded to

Anna Rosling Rönnlund

This upgrade certificate is valid 1 year from

September 29, 2022

Anna Rosling Rönnlund
Co-founder Gapminder

Ola Rosling
Co-founder Gapminder

Keep your worldview upgraded

It's difficult to stay up to date, in a world that is constantly changing. The Gapminder Foundation is an independent educational non-profit. We check the data and test knowledge to see what changes most people are wrong about. The Worldview Upgrader is a free service to help people avoid the most common misconceptions. To verify that this certificate is real and get the latest upgrade, visit:

askabc.org/c/v/xuxsuta4

UN Goals

0/18

Test yourself

Search

Common misconceptions about

UN Goals

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UN Goals

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UN Goal 1: No poverty

0/6

UN Goal 2: Zero hunger

0/6

UN Goal 3: Good health and wel...

0/6

0/6

0/6

0/6

UN Goal 12: Responsible...

UN Goal 13: Climate Action

UN Goal 14: Life below water

UN Goal 15: Life on land

0/6

UN Goal 16: Peace, justice...

0/6

UN Goal 17: Partnership fo...

Other misconceptions

0/6

Refugees

Regions

Africa

The Americas

Asia

Europe

Common misconceptions about

Western Europe

Filter within this group

Countries

0/5

Andorra

0/9

Austria

0/9

Belgium

0/8

Cyprus

0/8

Denmark

0/6

Finland

0/6

France

0/7

Germany

0/7

Greece

0/5

Iceland

0/4

Ireland

0/8

Italy

0/3

0/5

0/6

0/4

Common misconceptions about

West Asia

Filter within this group

Countries

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Bahrain

0/5

Iran

0/7

Iraq

0/6

Israel

0/4

Jordan

0/7

Kuwait

0/5

Lebanon

0/5

Oman

0/3

0/7

0/6

0/3

Stay hopeful, curious & humble

info@gapminder.org
gapminder.org

Thank you!