


# From Net Zero to Women at Work; Does Humanity Have Hope?

A large iceberg floating in the ocean. The tip of the iceberg is visible above the water, while the much larger, more complex structure is submerged below the surface. The water is a deep blue, and the sky is overcast. The iceberg's surface shows various textures, including ridges, grooves, and a small cave-like opening. The overall image serves as a metaphor for the hidden challenges and complexities of the net zero transition.

**Net zero transition is**  
**crucial**

A large, jagged iceberg with a dark, rocky peak and a blue, textured body, floating in a dark, cloudy sky. The iceberg is the central focus of the left half of the slide.

**It is the path to limit  
global temperature rises  
post the industrial  
period to**

**1.5° Celsius**





This is needed  
to stave off  
**worst**  
**impacts**  
of climate  
change



Net zero equation is  
**NOT solved;**



Commitments do  
**NOT** add up,





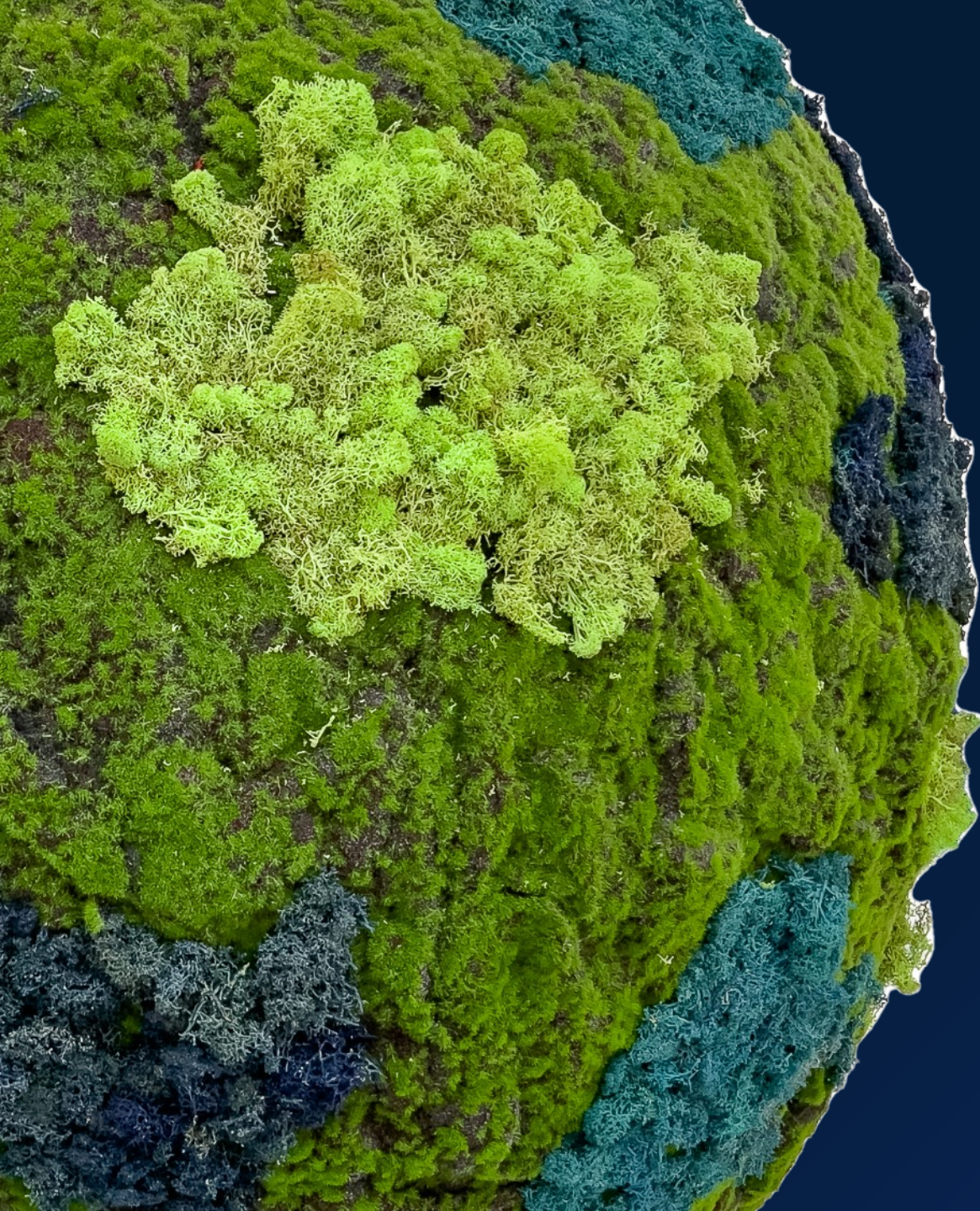
and plans behind those  
commitments are  
**NOT in place**





Transformation  
must be  
**UNIVERSAL**  
&  
**SIGNIFICANT**





Requires

**\$9.2 trillion**

in annual average spending





# \$3.5 trillion

more than today's spending =

**1/2** of global corporate profits & **1/4** of total tax revenue



**\$275**  
**trillion**

between **2021** and **2050**



**GDP of 2021**

# Opportunities

**Decarbonizing  
processes and  
products**





# Opportunities

Replacing  
high-  
emissions  
products and  
processes with  
low-emissions  
ones





# Opportunities

**New offerings  
to aid de-  
carbonization**



# Risks

**Supply  
constraints  
and price  
volatility**





## Acceleration of physical climate risks







# Labor market disruptions

# Risks



# If we don't act now...

## By 2050,

outdoor air pollution and ground-level ozone  
= **top cause of environmentally related  
deaths worldwide**







**If we don't  
act now...**

**By 2050,**  
~1.1 million premature  
mortalities expected each year  
due to ozone



# If we don't act now...

## By 2050,

~60% of the global population will live in areas that  
suffer water scarcity at least 1 month each year





Governments  
and businesses

need to act

**now**

taking a system-  
wide approach,





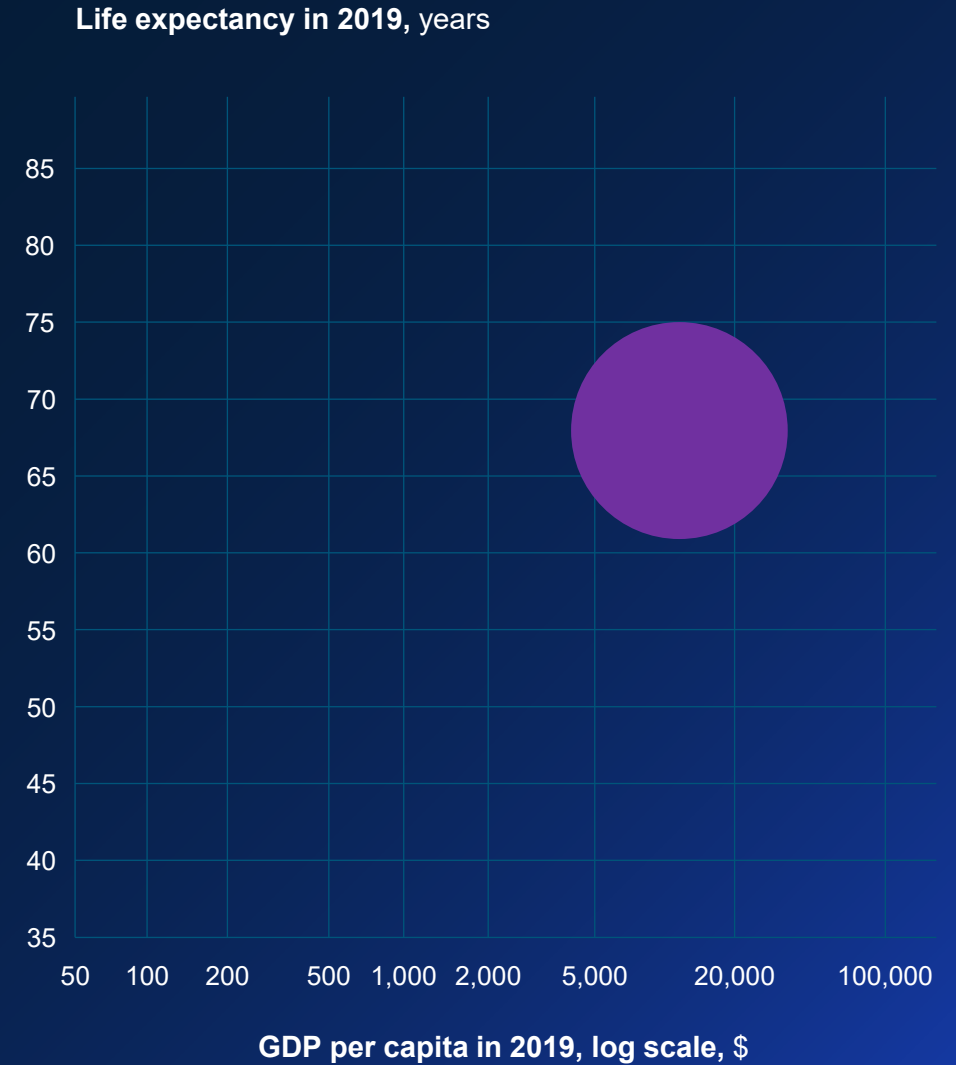


**But wait...  
it's not**

**that  
bad**



# Let's take a look at some measures of wellbeing...



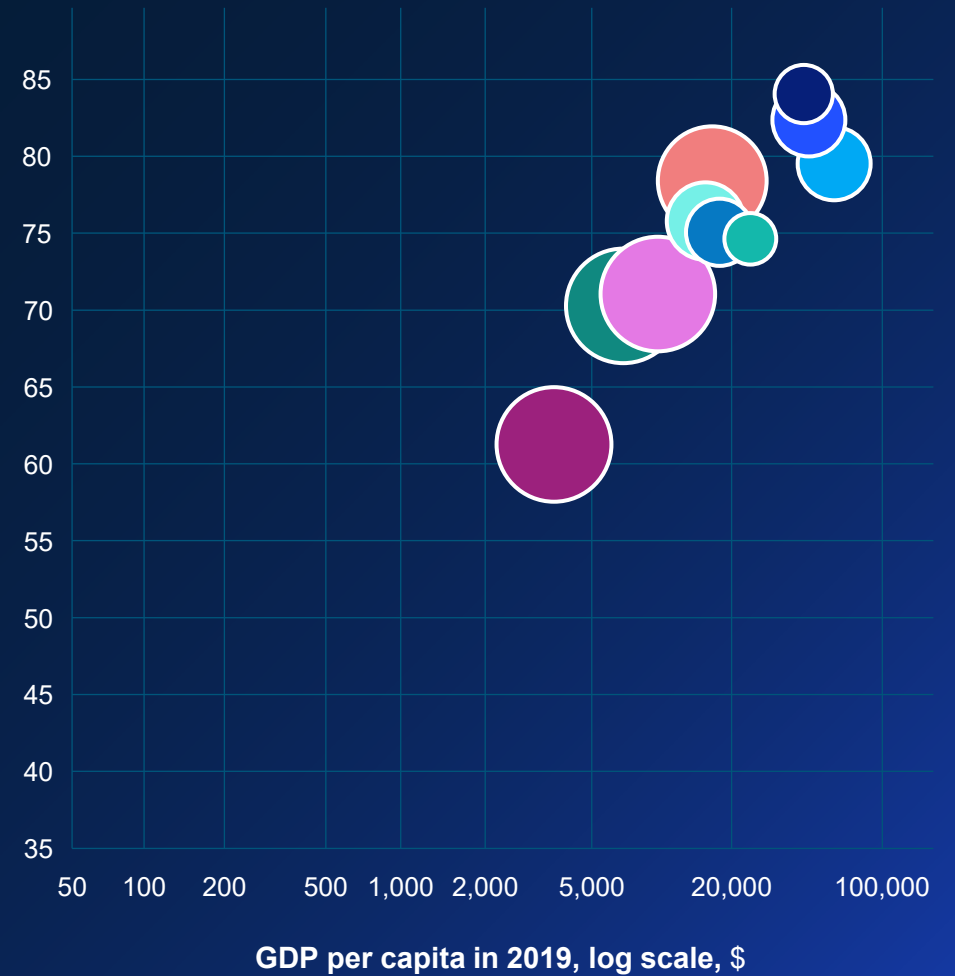


# A little closer...

Advanced Asia Western Europe Sub-Saharan Africa India North America Eastern Europe  
Emerging Asia Latin America MENA China



Life expectancy in 2019, years

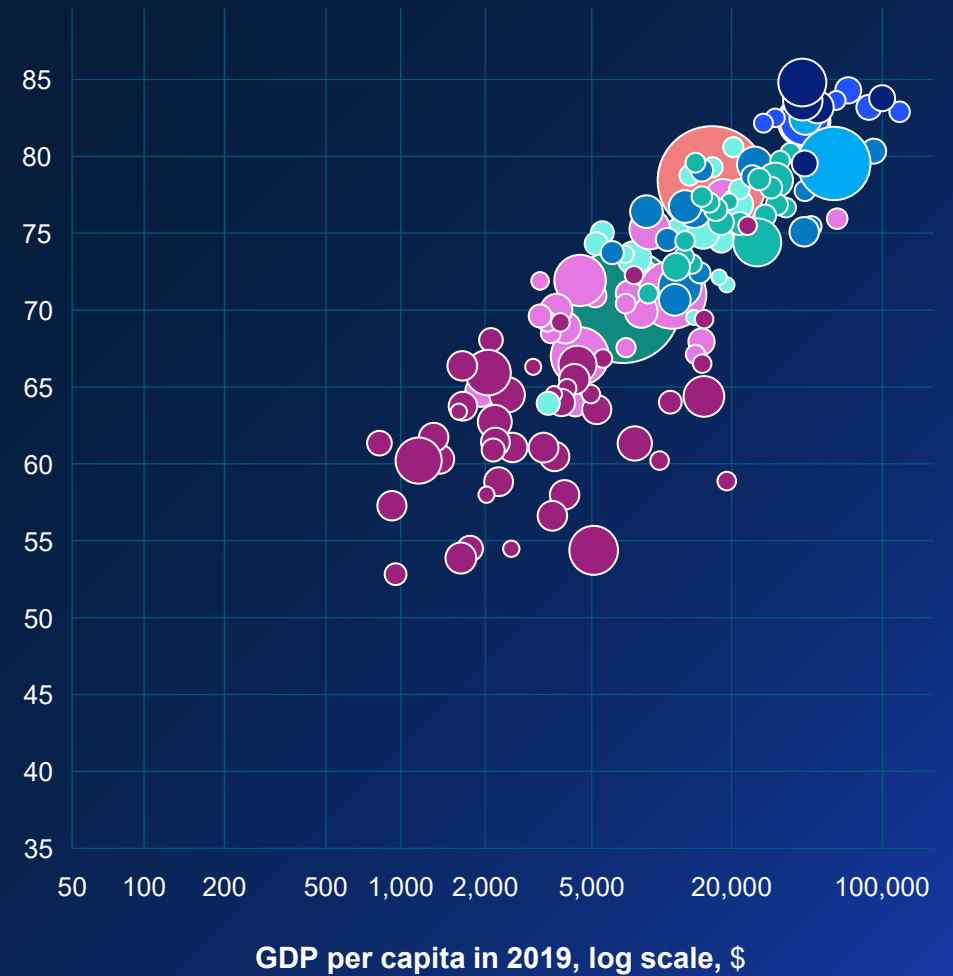


# An even closer look...

● Advanced Asia ● Western Europe ● Sub-Saharan Africa ● India ● North America ● Eastern Europe  
● Emerging Asia ● Latin America ● MENA ● China



Life expectancy in 2019, years



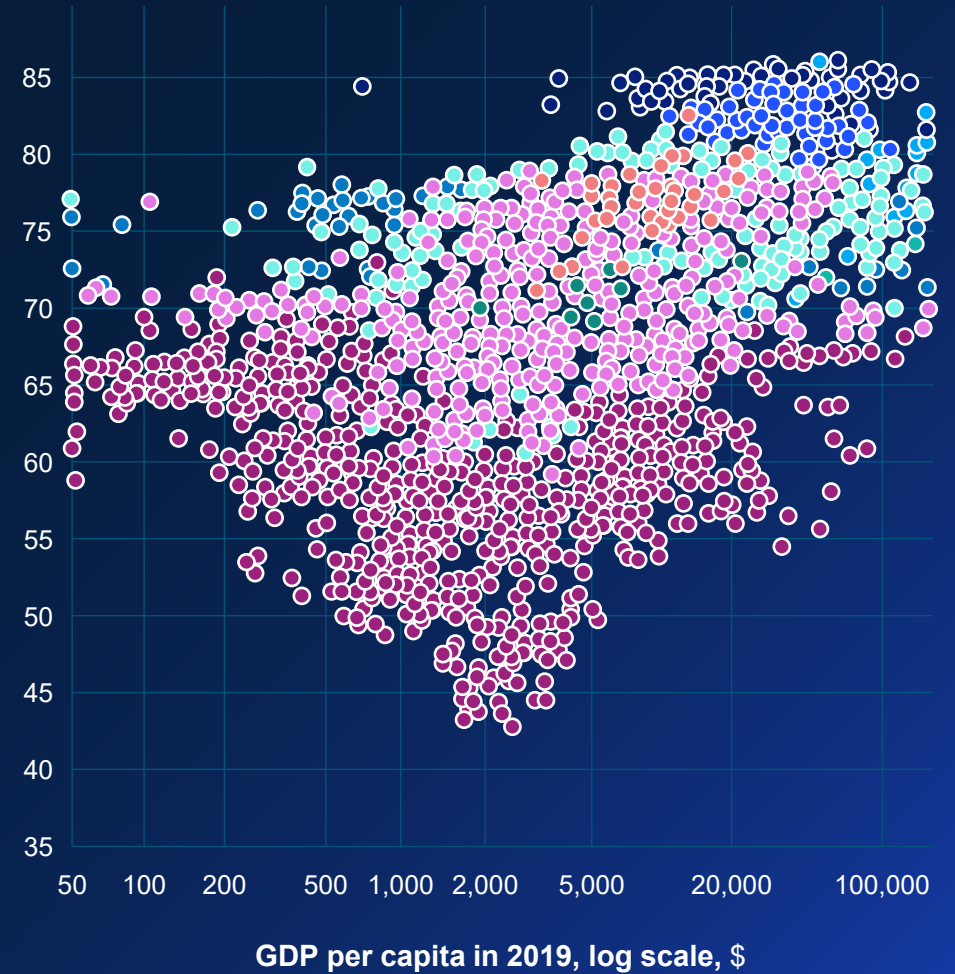


# The world through a microscope...

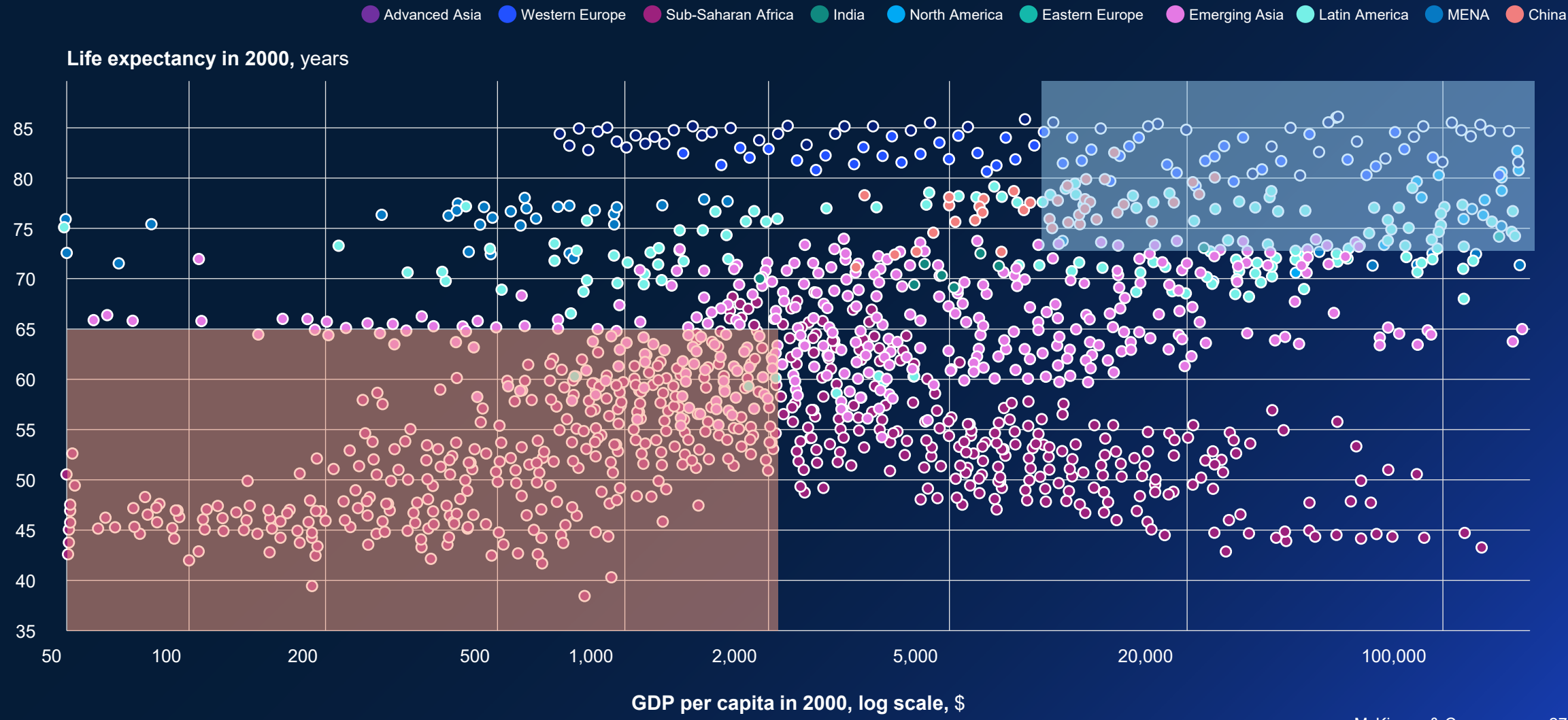
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Life expectancy in 2019, years

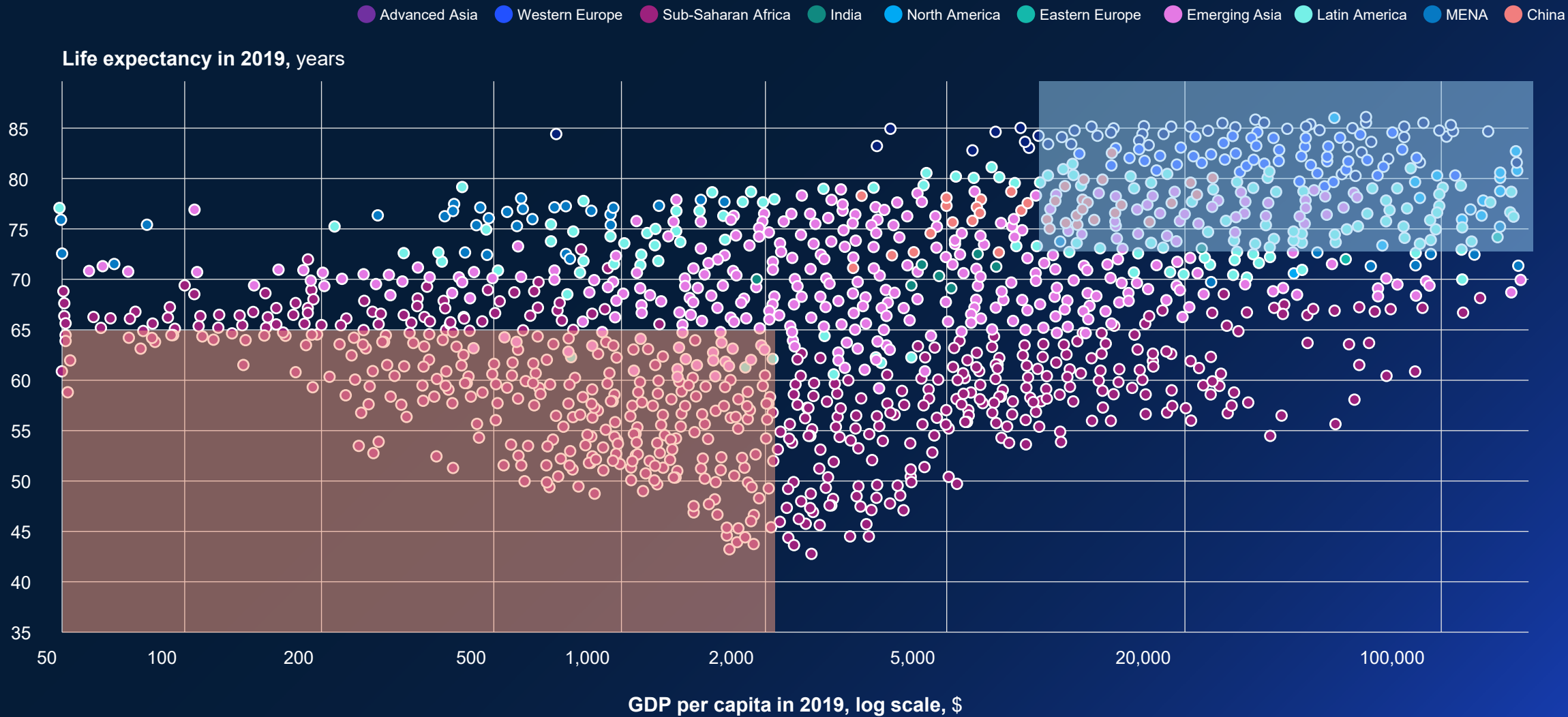


# From 1.1Bn people with a GDP/capita of <\$2.4k and life expectancy <65 years in the bottom quadrant...





# To less than half of what it was in the bottom quadrant, and 3x what it was in the top quadrant in 2019



# For first time, women are represented in all parliaments of the world

Share of women in lower house of parliament as of Jan 2023



1. Based on the most recent election - e.g., U.S. figure is based on 2018 midterms



# Education

Girls spend more time in  
school

**12+** years

Female literacy has  
increased significantly to

**83%**



Women are living longer  
Women in low-income  
countries are living till

**80** years







**~50%**  
of marriages in US, women  
earn at least as much as  
their husbands

Women are the primary  
breadwinners in

**16%** of households

# Employment

**Now, let's take a look  
closer to home**



# In the context of Saudi Arabia...

Female participation in labor force increased from

**20% to 34%**

Unemployment dropped from

**32% to 21%**

**in the last 3 years alone...**





**My very female  
dominated  
team...**





**Never missing out  
an opportunity  
to celebrate  
our women**



# Where's Wally?





**Thank you!**

# Backup



The UAE is ranked **1<sup>st</sup>**

In MENA and **24<sup>th</sup>**

Globally on women's inclusion, justice and security



Women hold **2/3** of  
**public sector jobs**  
in the UAE, with **30% in**  
**leadership roles**





# 9 women serve in the UAE Cabinet

