### **Project LINK meeting**

Assessing economic health beyond GDP

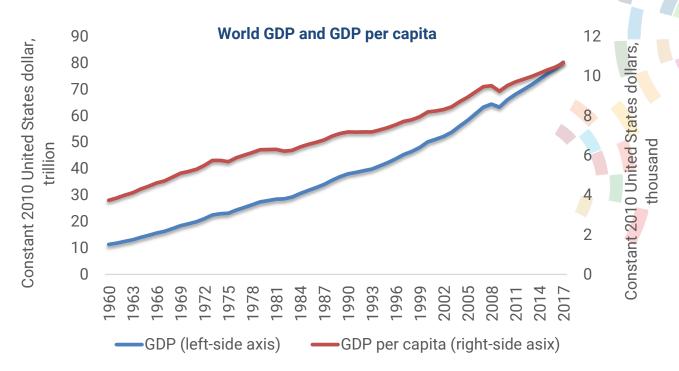
Sweta C. Saxena

New York | June 18, 2019





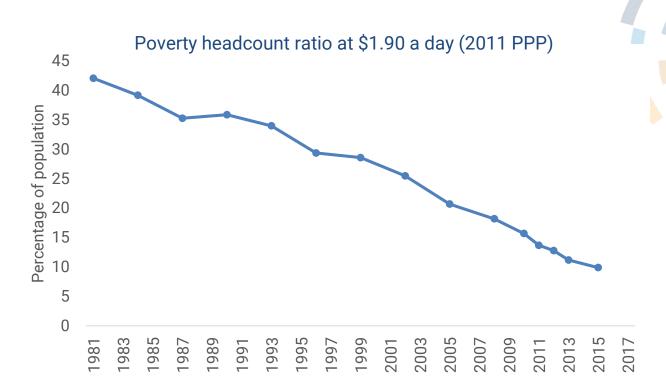
Income levels have grown over the last decades...



Source: World Bank database (accessed 28 May 2019)



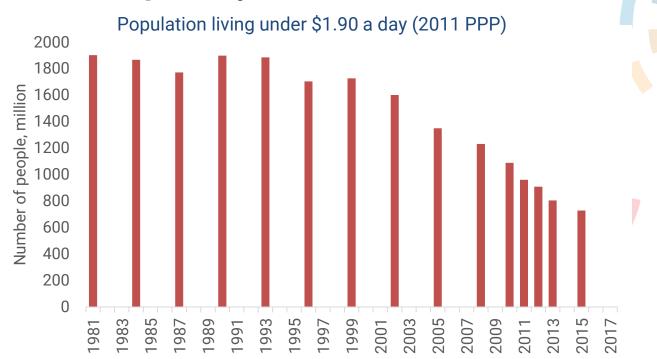
### ...reducing incidence of poverty



Source: World Bank database (accessed 28 May 2019)



## ...lifting over a billion people out of extreme poverty



Source: World Bank database (accessed 28 May 2019)





# Growth – what is it good for?

"Even if we act to erase material poverty, there is another greater task, it is to confront the poverty of satisfaction - purpose and dignity - that afflicts us all.

Too much and for too long, we seemed to have surrendered personal excellence and community values in the mere accumulation of material things. ......

Yet, the gross national product does not allow for the health of our children, the quality of their education or the joy of their play. It does not include the beauty of our poetry or the strength of our marriages, the intelligence of our public debate or the integrity of our public officials.

It measures neither our wit nor our COUrage, neither our wisdom nor our learning, neither our compassion nor our devotion to our country, it measures everything in short, except that which makes life worthwhile. And it can tell us everything about America except why we are proud that we are Americans.

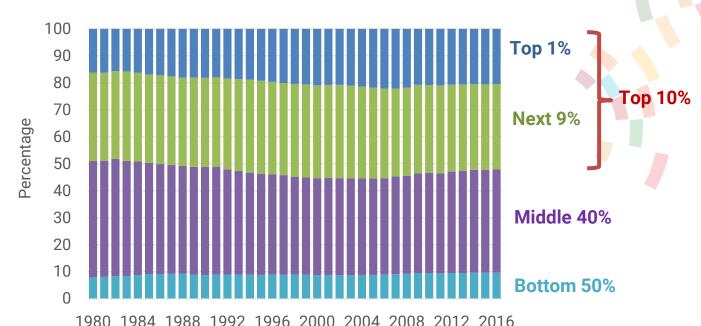
If this is true here at home, so it is true elsewhere in world."

Robert F. Kennedy – March 18, 1968

in a speech delivered in Kansas

## However, such economic gains have not been equally shared...

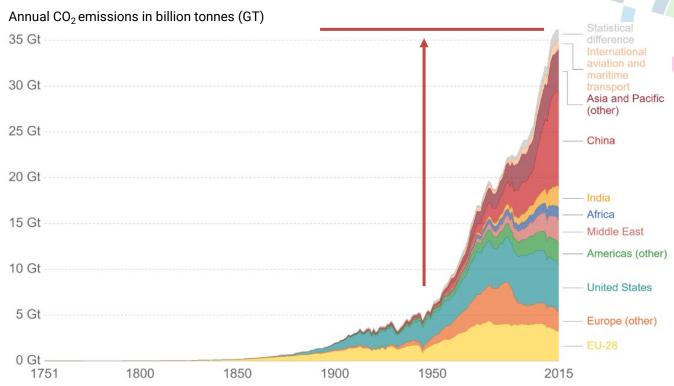
Share of income (pre-tax national income) by income groups in the world



Source: WID (accessed 29 May 2019)



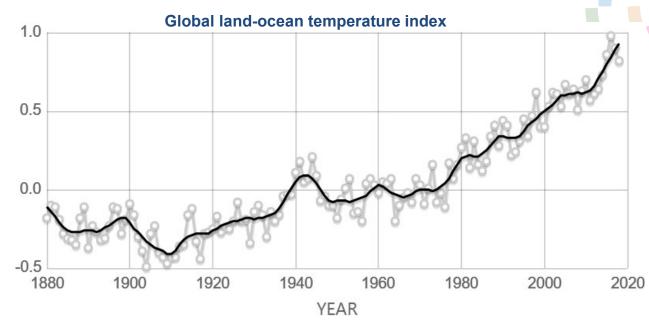
...and have come at a heavy cost to the environment...



Source: Carbon Dioxide Information Analysis Centre (CDIAC).



# ...putting enormous burden on our planet

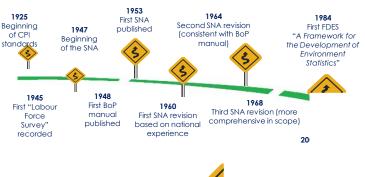


Source: climate.nasa.gov





### Journey of economic statistics & environmental-economic accounts



1993
First SEEA
"Handbook of
National Accounting:
Integrated
Environmental and
Economic
Accounting"

2013

FDES expanded, linked to SEEA and included extreme events and human health

2017

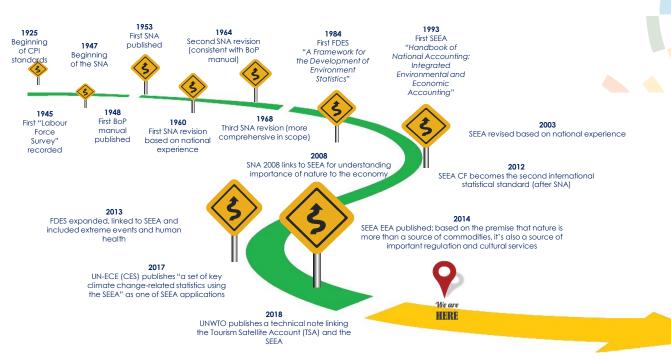
UN-ECE (CES) publishes "a set of key

climate change-related statistics using the SEEA" as one of SEEA applications

2018
UNWTO publishes a technical not the Tourism Satellite Account (TSA)
SFFA



### Journey of economic statistics & environmental-economic accounts







#### Can we do better?

Inclusive and sustainable development scenario





## Survey 2019 estimates an investment gap of \$1.5 trillion per year or 5% of GDP for developing Asia-Pacific ...

