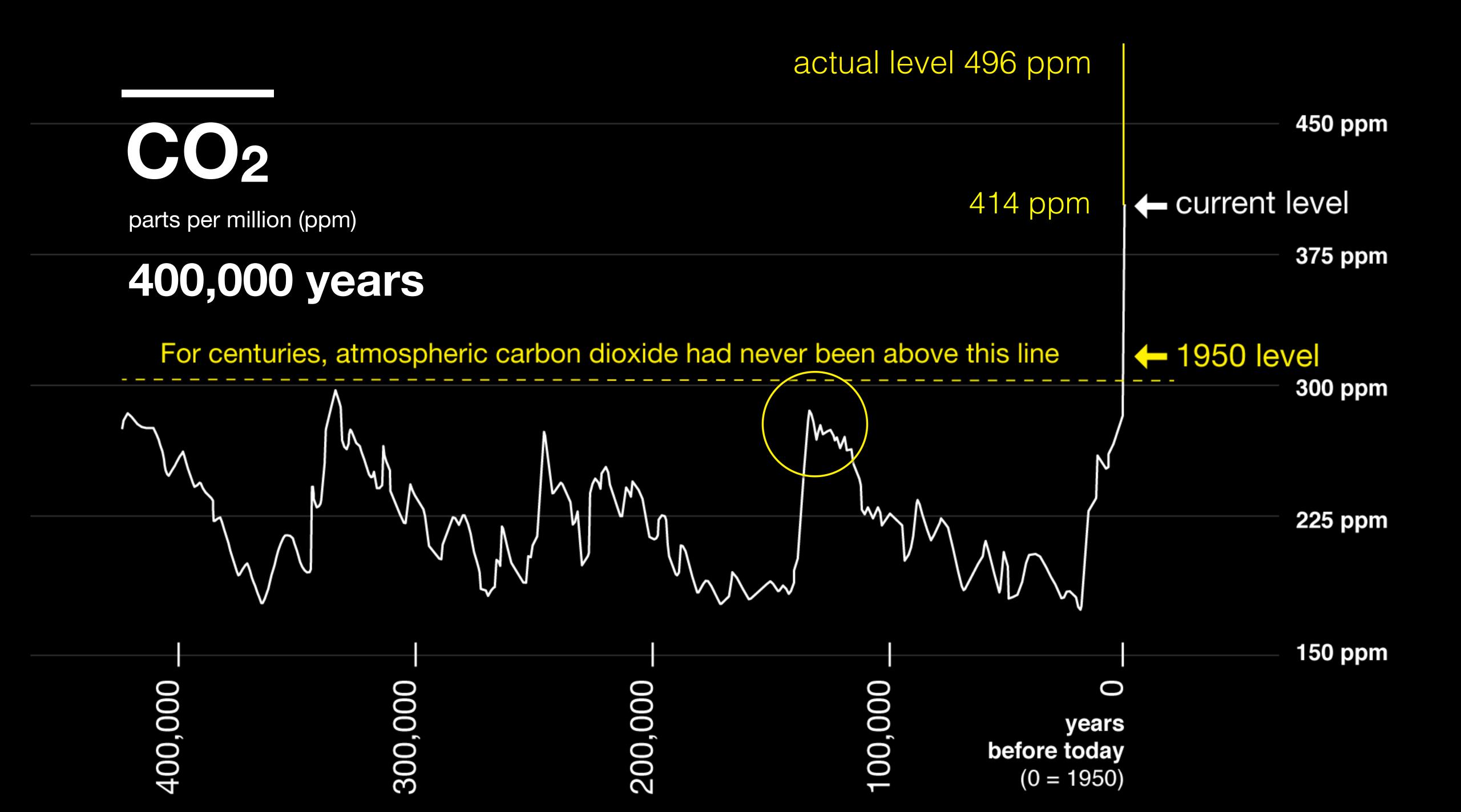
# DRAMDOMN

## Where do we stand?



## Game Over?

#### Scientific American

## Union of Concerned Scientists

- 1. Forego Fossil Fuels
- 2. Move Closer to Work
- 3. Consume Less
- 4. Be Efficient
- 5. Eat Smart

- 1. Change the car you drive
- 2. Make your house air tight
- 3. Use power strips in home entertainment ctr
- 4. Wash clothes in cold water
- 5. Buy less stuff

## THE MOST COMPREHENSIVE PLAN EVER PROPOSED TO REVERSE GLOBAL WARMING











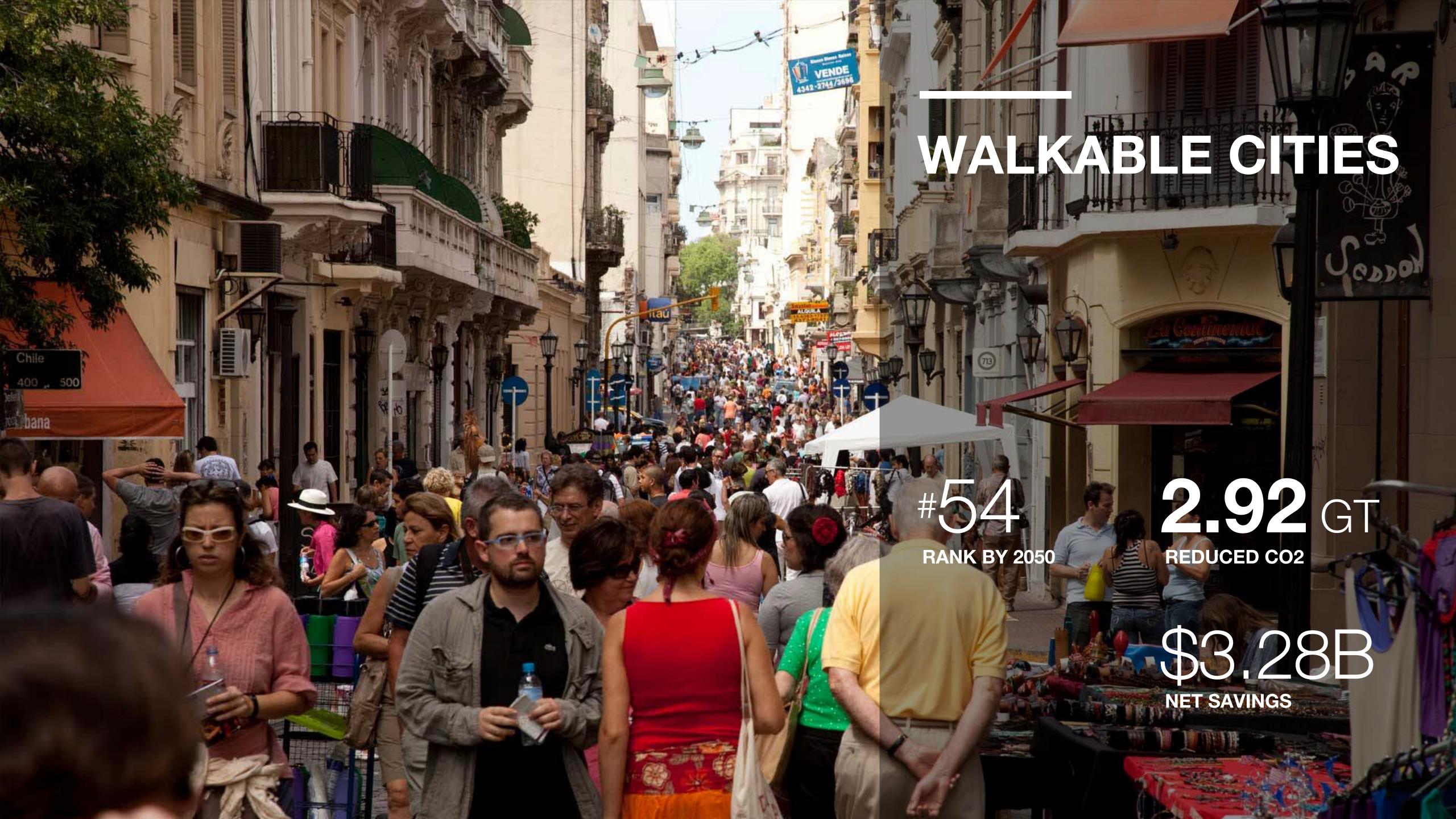


































Land Use is 12 of top 20

RANK	SOLUTION	SECTOR	REDUCED CO2
1	Refrigerant Management	Materials	89.74 GT
2	Wind Turbines (Onshore)	Energy	84.60 GT
3	Reduced Food Waste	Food	70.53 GT
4	Plant-Rich Diet	Food	66.11 GT
5	<b>Tropical Proforestation</b>	Land Use	61.23 GT
6	<b>Educating Girls</b>	Women and Girls	59.60 GT
7	Family Planning	Women and Girls	59.60 GT
8	Solar Farms	Energy	36.90 GT
9	Silvopasture	Food	31.19 GT
10	Rooftop Solar	Energy	24.60 GT
11	Regenerative Agriculture	Food	23.15 GT
12	Temperate Forest	Land Use	22.61 GT
13	Peatlands	Land Use	21.57 GT
14	<b>Tropical Staple Tree Crops</b>	Food	20.19 GT
15	Afforestation	Land Use	18.06 GT
16	Conservation Agriculture	Food	17.35 GT
17	Tree Intercropping	Food	17.20 GT
18	Geothermal	Energy	16.60 GT
19	Managed Grazing	Food	16.34 GT
20	Nuclear	Energy	16.09 GT

THE SEQUEL TO NYT BESTSELLER DRAWDOWN



One trillion tons

REGENERATIVE AGRICULTURE





### CO<sup>2</sup> Math

REGEN	+ 1,000,000,000 tons		400,000,000 tons
FORESTS	+ 750,000,000 tons	X 40%	300,000,000 tons
<u>OCEANS</u>	+ <u>1,000,000,000 tons</u>		400,000,000 tons
_TOTAL	2,750,000,000 tons		1,100,000,000 tons

416 ppm	3,300,000,000 tons	(total atmospheric CO <sup>2</sup> today)
<u>280 ppm</u>	2,200,000,000 tons	
BALANCE	1,100,000,000 tons	





