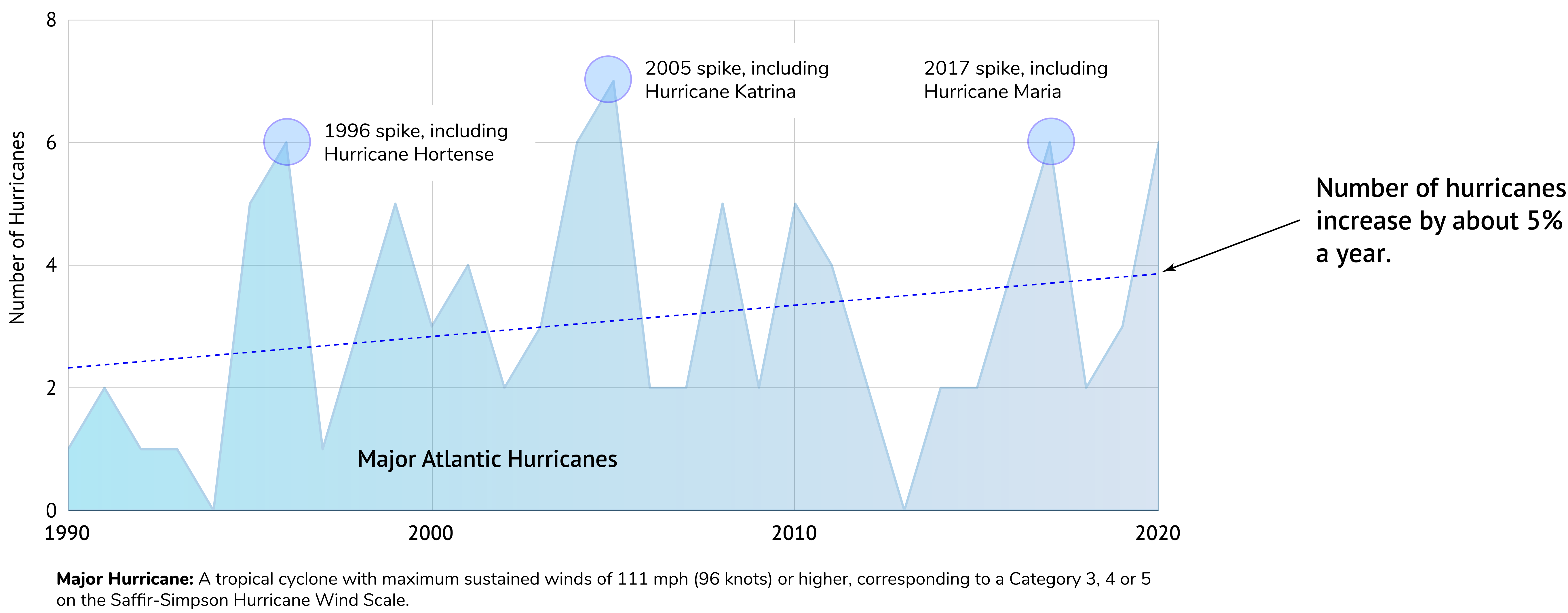


HURRICANE AND TEMPERATURE TRENDS: WHY THEY SHOULD WORRY YOU.

Data Visualization over 30 years by Sylvia Boamah

MAJOR ATLANTIC HURRICANES

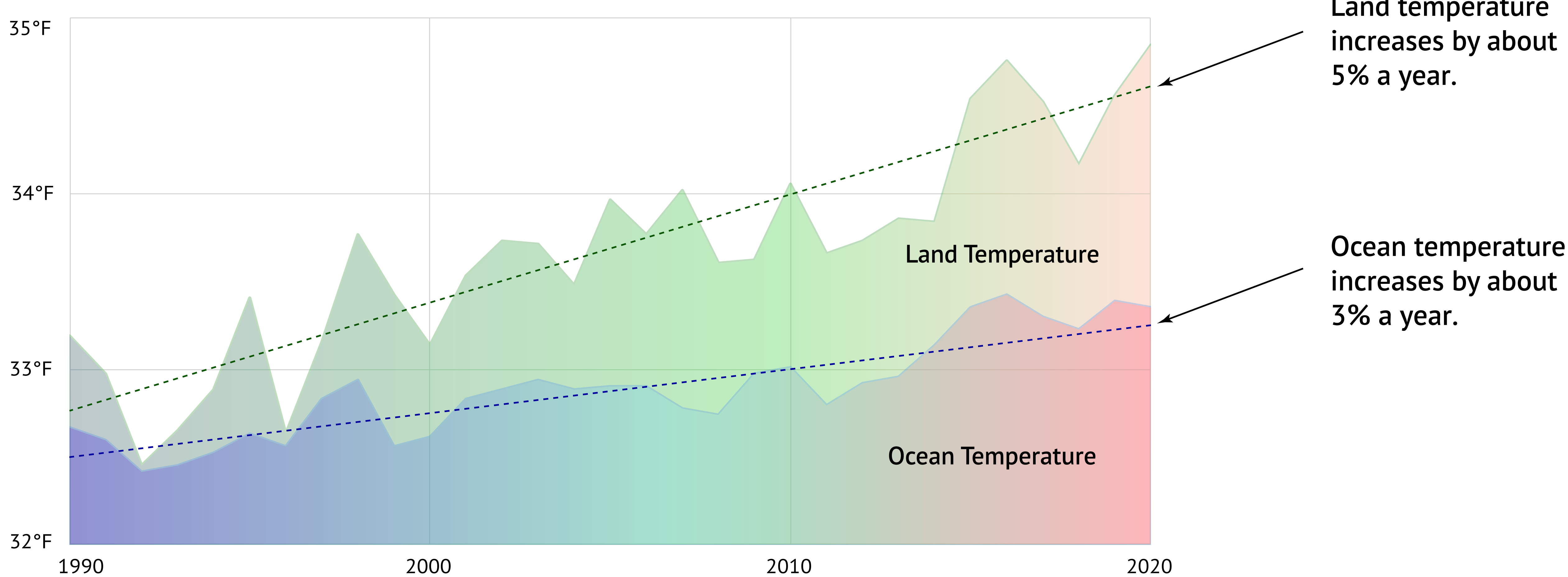
Major Hurricanes from 1990-2020 across the Atlantic Ocean. [1]



HURRICANES ARE CAUSED BY WARM WATER AND AIR TEMPERATURES.

GLOBAL OCEAN & LAND TEMPERATURE

Here is an examination of annual global ocean and land temperatures anomalies from 1990-2020. [2]

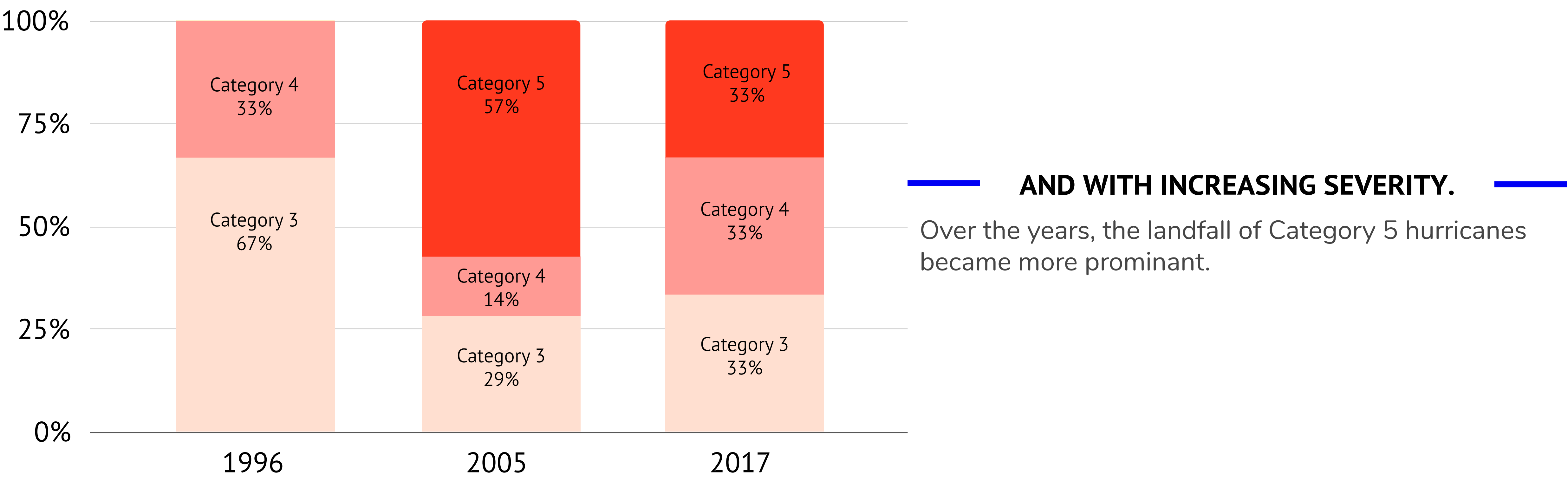


THE NUMBER OF HURRICANES AND GLOBAL LAND TEMPERATURE ARE INCREASING AT AROUND THE SAME RATE.

Ocean temperature has increased over half the rate of land temperature. Water is less conductive than land, so the ocean temperature will increase but at a lower rate.

CATEGORIES OF MAJOR HURRICANES

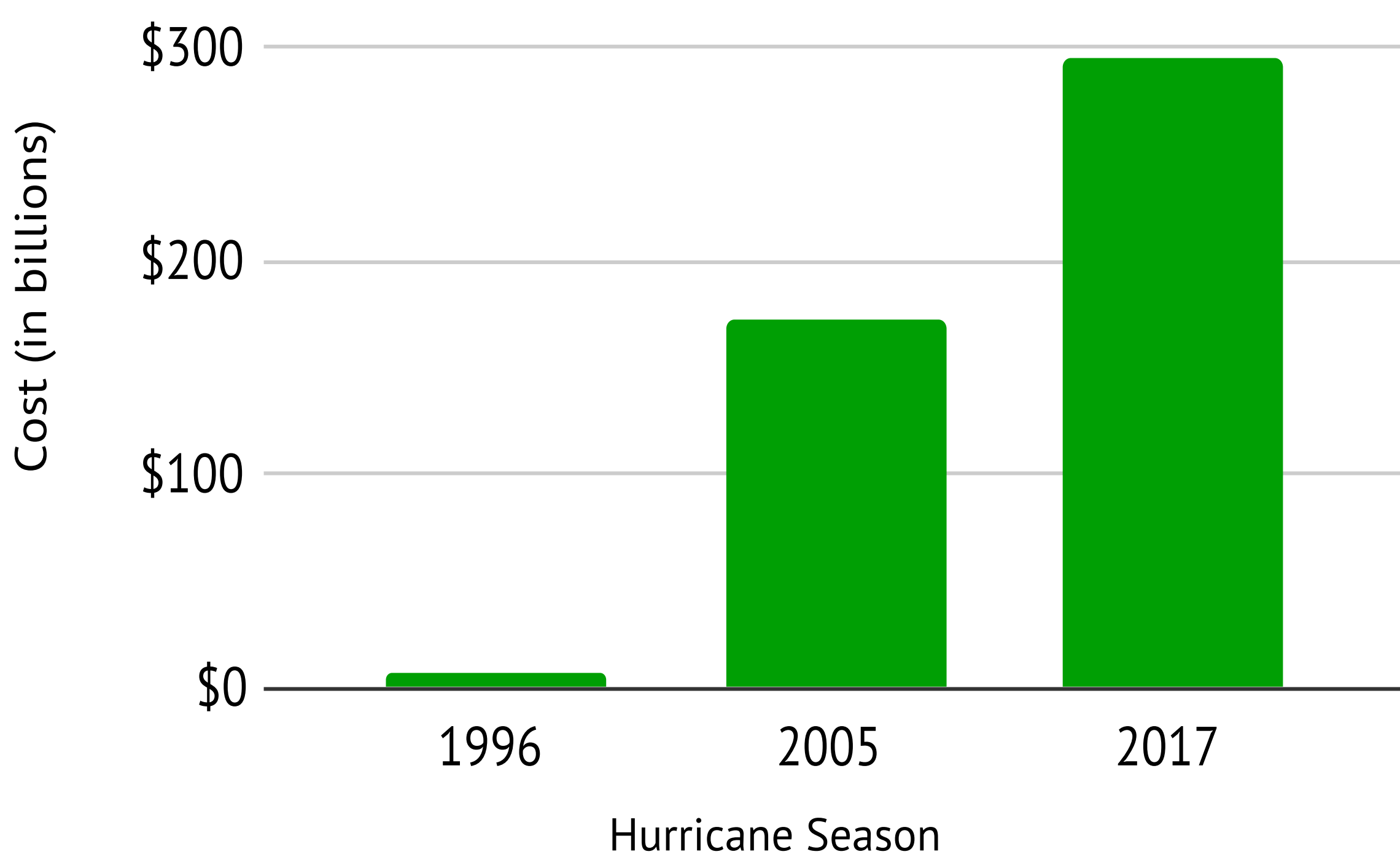
Examining spikes in hurricanes, not including 2020 due to effects of quarantine [3]



WHAT DOES THIS MEAN FOR US?

COST OF DAMAGES VS. HURRICANE SEASON

Examining spikes in hurricanes, not including 2020 [3]
*Does not consider inflation rates.



DEATH TOLL VS. HURRICANE SEASON

Examining spikes in hurricanes, not including 2020 [3]

