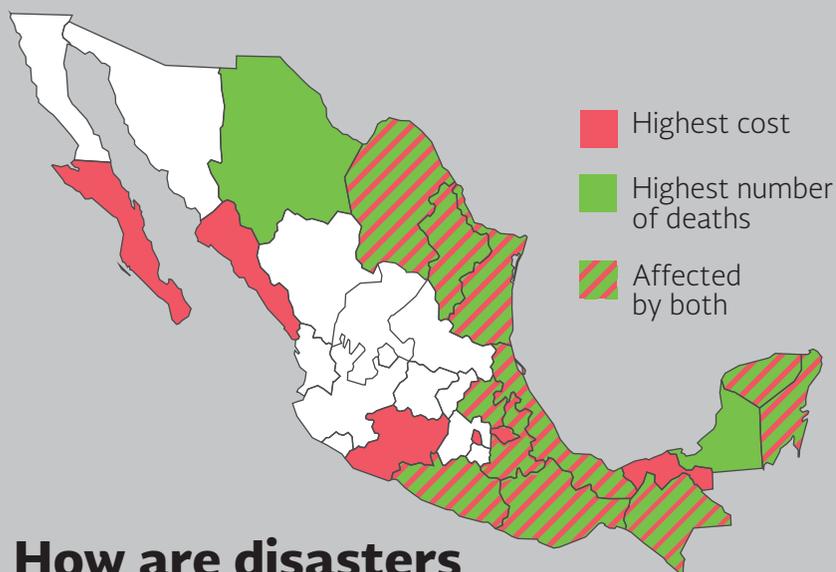


# Disasters in Mexico: social and economic impacts

## Disasters with the highest impact from 1980 to this date

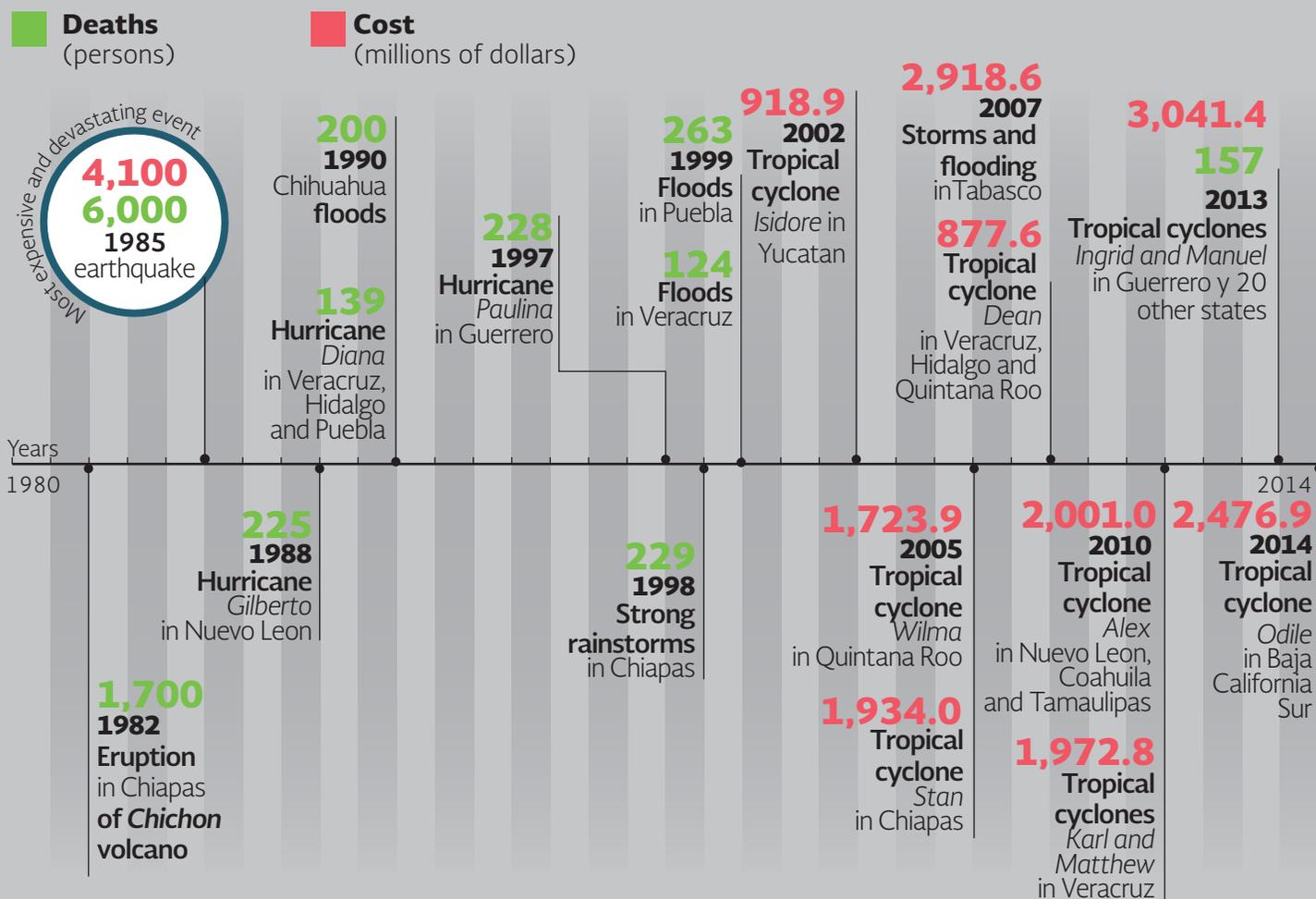
### States impacted



### How are disasters measured?

By economic impacts that produce damage and loss, as well as by problems caused in the social environment: persons injured and dead; houses, schools, and hospitals damaged, among other issues

Highest problems are found with people living under high marginal conditions



### Natural disasters showed an average of:



506

annual deaths during the 1980 and 1990 decades



186

annual deaths from 2000 to 2014



700

million dollars in losses from 1980 to 1990



2,147

million dollars in losses from 2000 to 2014

Economic cost increased



90%

of damage and loss since 1991, is due to Hydrometeorologic conditions

### Be informed

Centro Nacional de Prevención de Desastres  
www.gob.mx/cenapred

Source: Centro Nacional de Prevención de Desastres  
Translation: Guadalupe Meléndez de Escalante



GOBIERNO DE MÉXICO

SEGURIDAD  
SECRETARÍA DE SEGURIDAD Y PROTECCIÓN CIUDADANA

CNPC  
COORDINACIÓN NACIONAL DE PROTECCIÓN CIVIL

CENAPRED  
CENTRO NACIONAL DE PREVENCIÓN DE DESASTRES



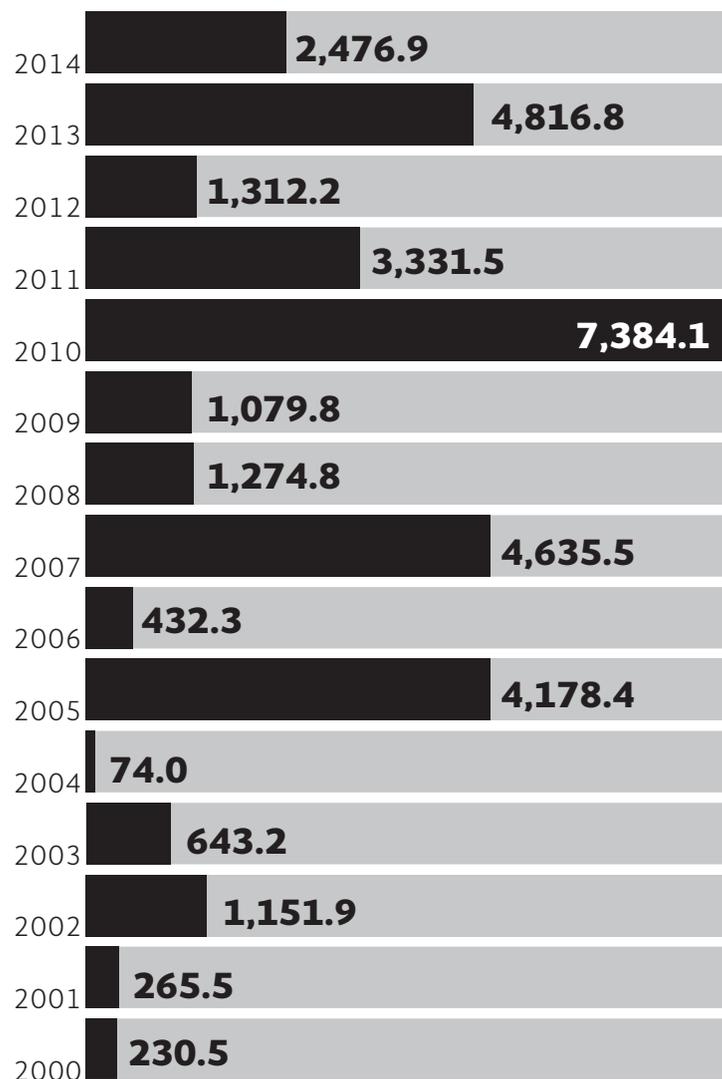


# How expensive are disasters in Mexico?

## Annual cost of disasters

The annual cost of disasters is determined by the impact of extreme climate phenomena; for example, 2010 was characterized due to three hurricanes: *Alex*, *Karl*, and *Matthew*, while 2013 received two: *Ingrid* and *Manuel*

(millions of dollars)



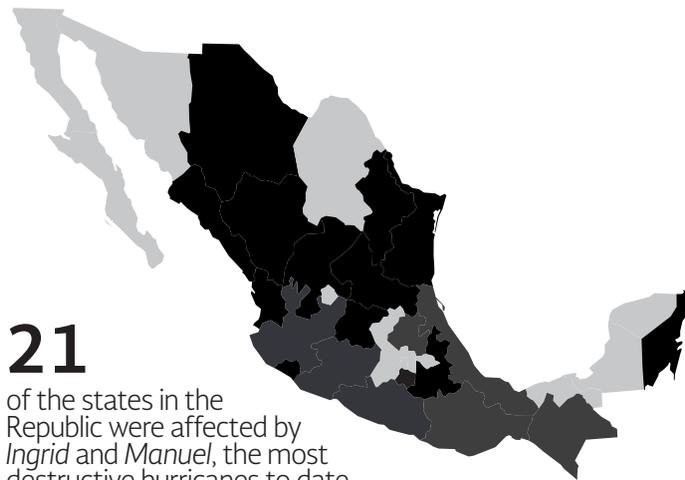
**56%**

of the estimated damages and losses in the past four years pertain to the highways sector

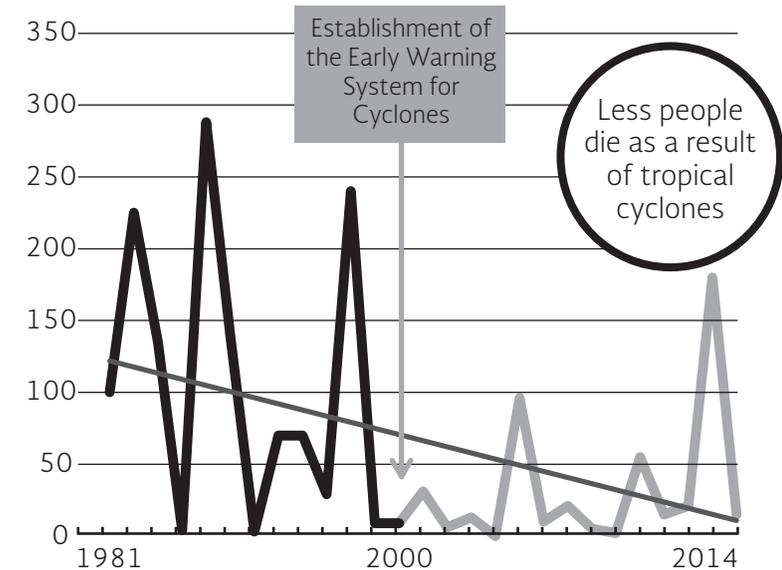


**40%**

of municipalities where disasters were declared show high margination indices



## Tropical cyclones 1981-2014 (deaths)

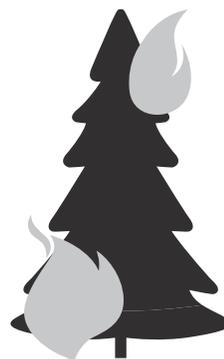


**2,918**

million dollars was the cost of the most expensive flood in Mexico. It took place in Tabasco during 2007

**4.1**

million hectares were damaged by forest fires between 2010 and 2014



**8**

tropical cyclones impacted Mexico during 2005, the largest number registered by history

