



Ministry of Foreign Affairs of the  
Netherlands



## Making the USA more resilient

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### Observations on climate change & resilience

Albeit discussion, climate change is considered a clear and present danger to the US

Adaptation & mitigation are a priority to the Obama Administration

Diverse and local character of issues makes local and specific interests important drivers behind resilience in the US

The US houses a broad range of parties to cooperate with in the US and on the global level

An active Dutch role in the development of a resilient USA is vital for our position as a leading nations in climate resilience



## Climate Change: clear and present danger

US Coast houses 39% of all Americans and 45% of the US GDP. 50% is vulnerable to sea level rise

Drought is potentially an even greater threat to the USA

Snow and ice (or a lack of it)

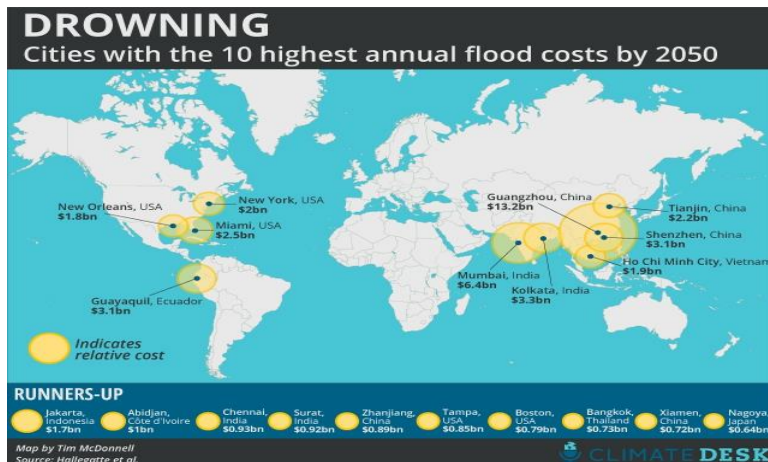
Inventory of effects are available:  
Pay now or pay later?



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## Climate Change: clear and present danger



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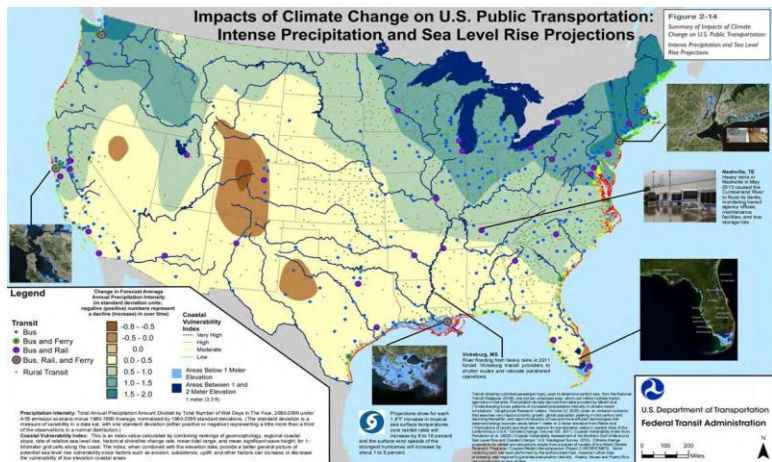
## Climate Change: clear and present danger

### STORMY FUTURE FOR U.S. INSURERS Losses from U.S. Extreme Weather Disasters – 2011-2012

(Loss figures are estimated economic losses unless otherwise noted)



## Climate Change: clear and present danger





## Federal efforts to response build a resilient US

Climate Action Plan

National Climate Change Strategies

Hurricane Sandy Rebuilding Taskforce

WRRDA: \$ 12 billion on water projects, including pilots for innovative financing and ppp

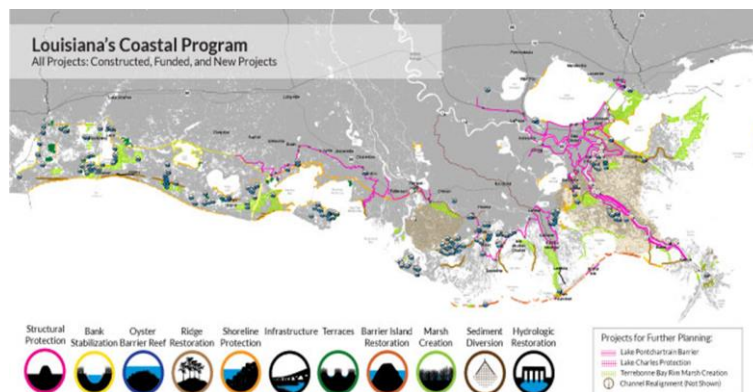
OBM: 'denial of climate change will cost the US billions'



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## Climate Resilience: Driven by local interests



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## Climate Resilience: Driven by local interests



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## Climate Resilience: Driven by local interests



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## Climate Resilience: Driven by local interests

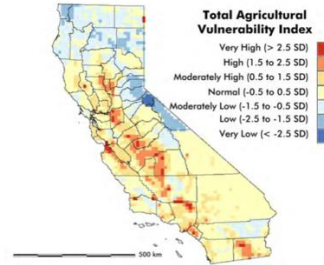


Figure 2.6. Total Agricultural Vulnerability Index (AVI) Which Integrates the Four Sub-Indices for Climate Vulnerability, Crop Vulnerability, Land Use Vulnerability, and Socioeconomic Vulnerability. Vulnerability level is assigned based on standard deviation (SD).

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## Partners for local and global cooperation



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## A Dutch interest in USA Climate Adaptation

### **Innovation & Science**

Jantienne@nost.org

### **Economic Affairs**

Dale.morris@minbuza.nl

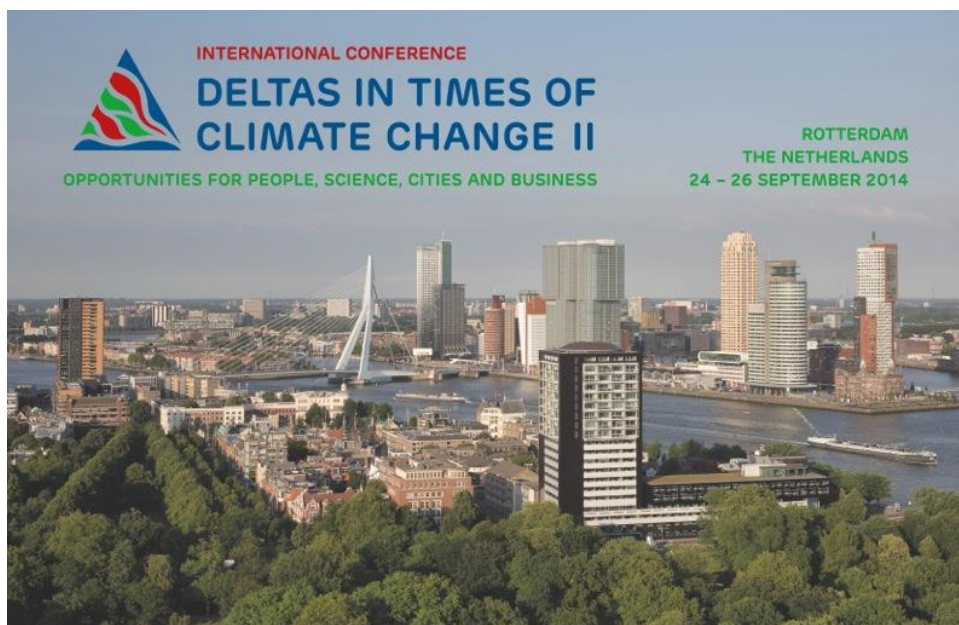
### **Policy & International Cooperation**

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**Consulates in New York City  
Miami, Chicago and San  
Francisco, NBSO in Houston**



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ROTTERDAM CLIMATE INITIATIVE  
Climate Proof

Knowledge  
for Climate

Ministry of Infrastructure and the Environment  
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