

IN THE EYE OF THE HURRICANE

BEYOND
Petrochemicals

Hurricanes are getting more common and severe. Safeguards against petrochemical pollution are getting weaker. And the petrochemical industry is looking to expand exponentially in one of our country's most active hurricane corridors.

We assessed hurricane and tropical storm data over the last decade to determine just how often sites for petrochemical proposals are in the path of disaster.

93

proposals for new and expanded facilities assessed

192

storm impacts over the last ten years

80%

of proposed projects were within 20 miles of at least one hurricane or tropical storm

70%

of proposed projects faced impacts more than once in the last ten years



From 2005-2020, pollution releases increased **2-3X** during Gulf hurricanes



Research shows a **5X increase** in intensity of Atlantic hurricanes before landfall in the last seven years



Hurricane landfalls in the Atlantic and Gulf Coast regions could **increase by a third**, according to federal researchers



Costs for Gulf Coast communities to recover from hurricanes total over **\$200 billion**

FROM BAD TO WORSE

When hurricanes hit, petrochemical facilities can make a bad situation even worse. Noxious fumes, toxic floods, and soil contamination pose compound threats to neighboring communities before, during, and after a storm. **Texas and Louisiana communities know this story all too well.**

