



DEPARTMENT OF NATURAL AND ENVIRONMENTAL RESOURCES (DNER)

ENVIRONMENTAL EMERGENCY RESPONSE AREA



Caribbean Regional Response
Team Meeting
San Juan, PR - January 2020



AGENDA

- *LAW 171*
- *Environmental Emergencies Response*
- *EPCRA compliance*
- *LEPC update*



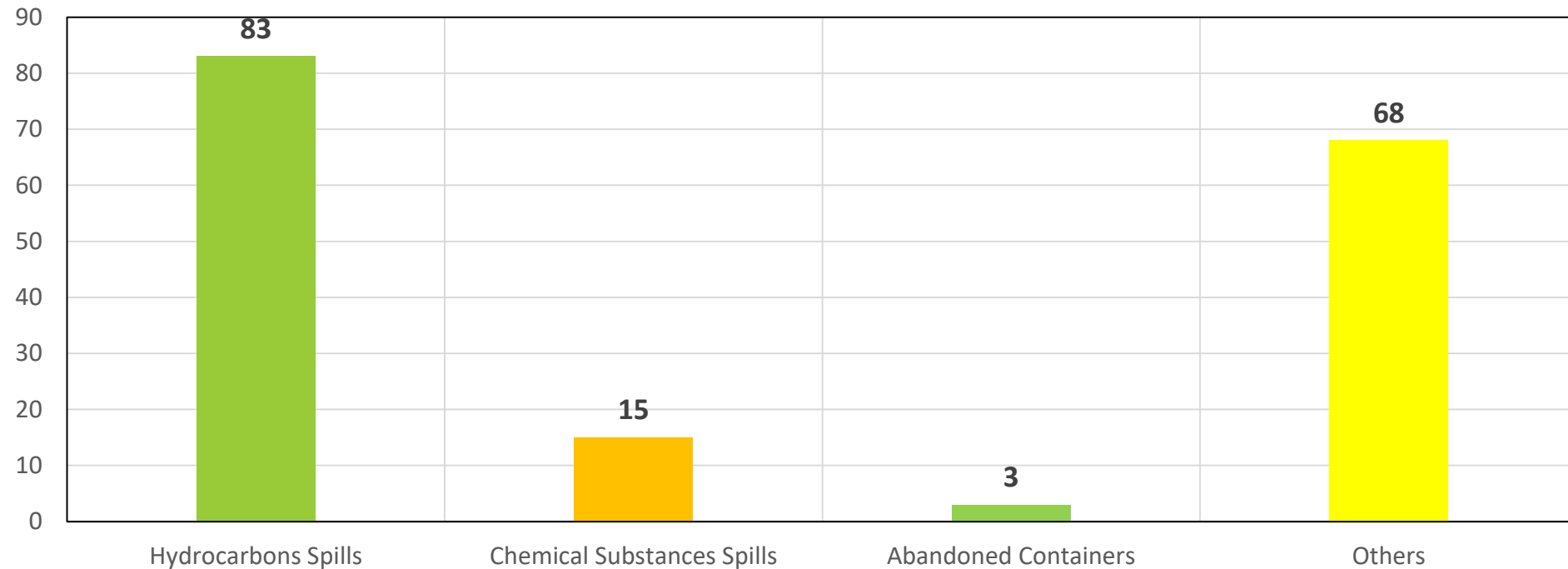
LAW 171

- Known as Reorganization Plan of the Department of Natural and Environmental Resources of 2018 (August 2, 2018).
- Amend Law 416, as amended, known as “Environmental Public Policy Act”, which creates the Environmental Quality Board.
- Transfers, groups and consolidates in the DNER, faculties, functions, services and structures of the EQB.
- DNER will establish a program for the response and adequate management of environmental emergencies and the necessary remedial actions in contaminated places.
- Environmental Emergency Response Area is under the Environmental Compliance Auxiliary Secretary



Environmental Emergencies Response

TYPE OF ENVIRONMENTAL EMERGENCY RESPONSE



Total= 169

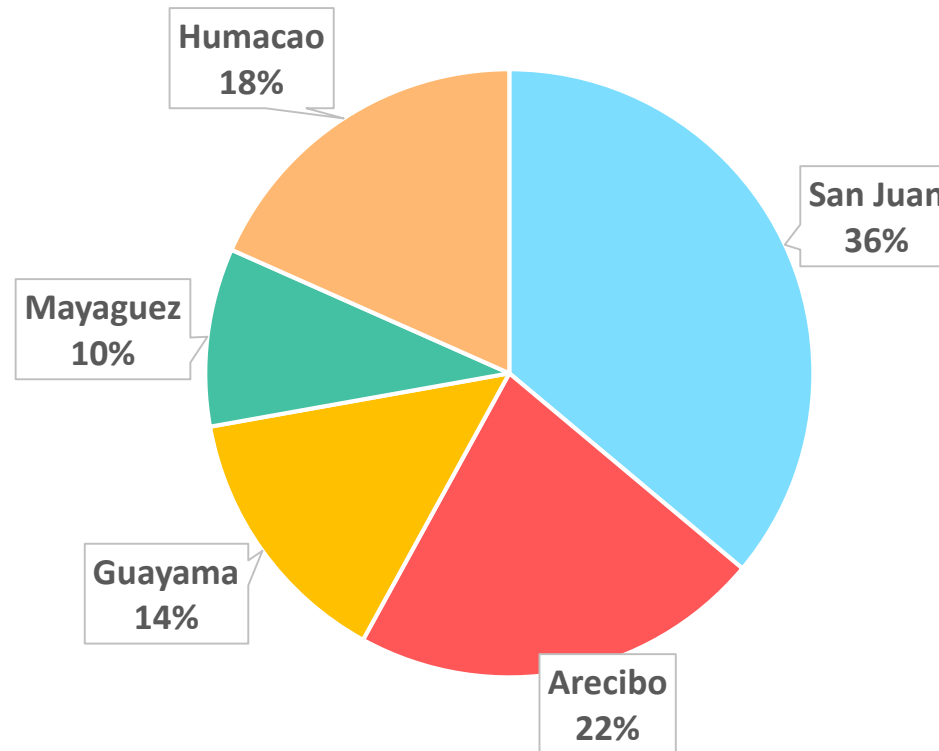
*Others includes Objectionable Odors, Illegal Discharges and Fire Incidents.

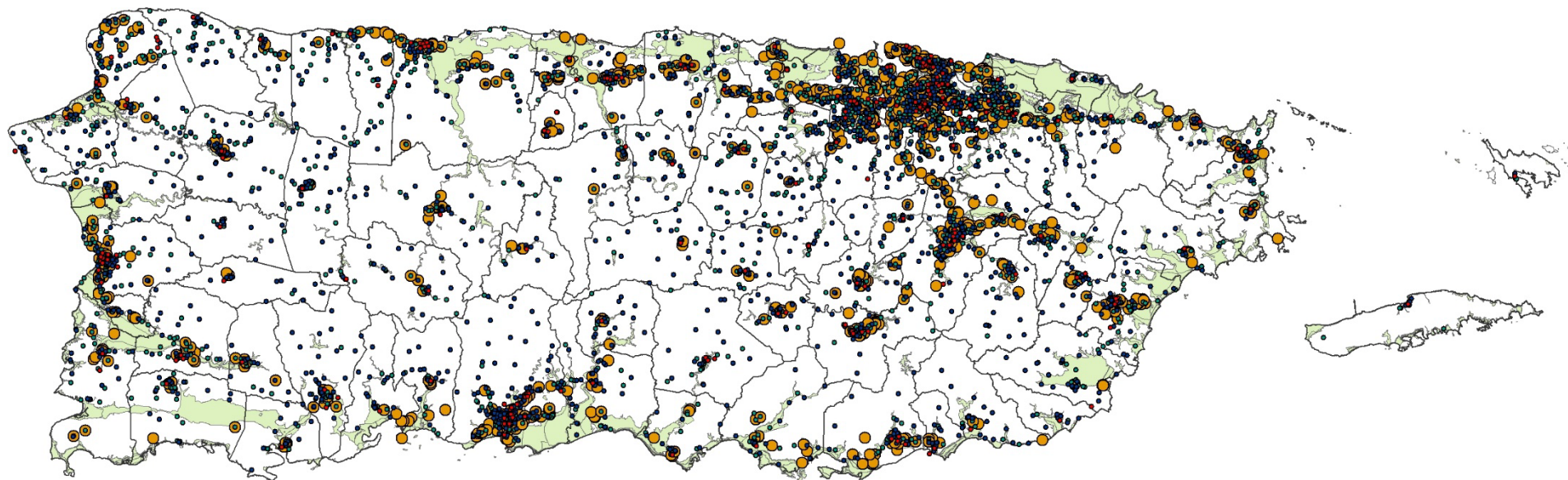
*Including data from DNER Regional Offices



Environmental Emergencies Responses

Environmental Emergency Response by Region





Flood Zones

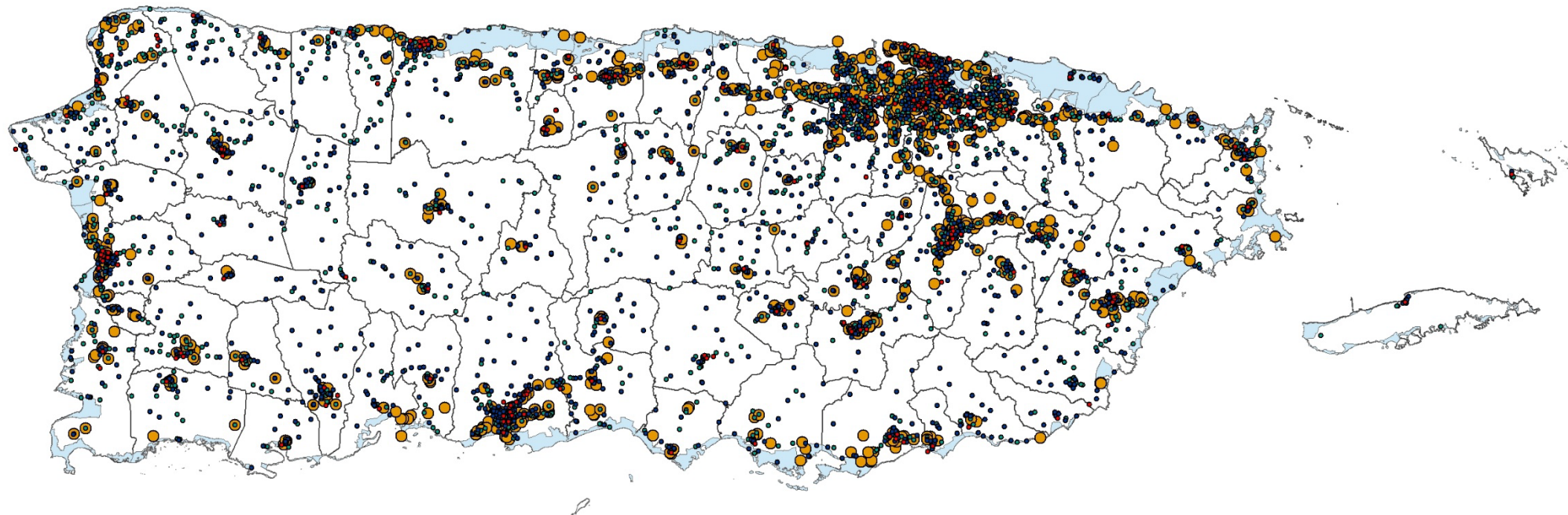
LEYENDA

- Hospitales
- Escuelas
- Gasolineras
- RCRA

□ municipios
■ zonas_inundables

0 14,500 29,000 58,000 Meters



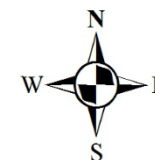


Tsunami Evacuation Zones

LEYENDA

- Hospitales
- Escuelas
- Gasolineras
- RCRA
- Zonas_Desalojo Tsunami
- municipios

0 14,500 29,000 58,000 Meters





PRSERC



- ❖ Attached to DNER
- ❖ Constituted by twenty two (22) members:
 - Ten (10) state government agencies Chair
 - Seven (7) LEPC's Presidents
 - Five (5) Public Interest Representatives
- ❖ DNER Chair will preside



LEPC's UPDATE

Compliance Section 312

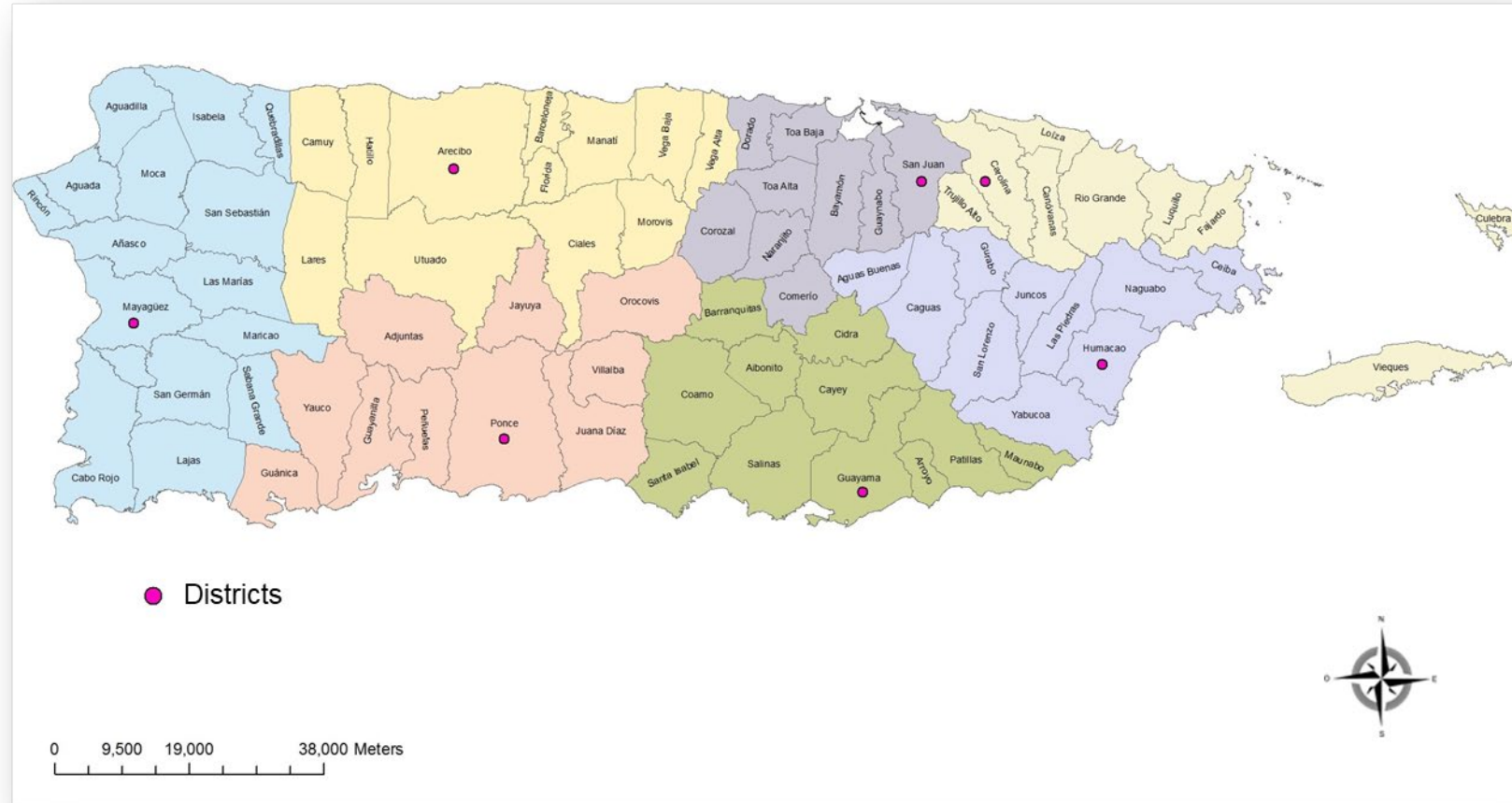
Reporting Year	No. of Facilities
2013	946
2014	920
2015	370
2016	1037
2017	990
2018	1168



LEPC's DISTRICTS

LEPC's Districts

- San Juan
- Carolina
- Arecibo
- Humacao
- Guayama
- Ponce
- Mayagüez





LEPC's UPDATE (cont.)

DOT-Pipeline and Hazardous Materials Safety Administration Grant

Planning

- Emergency Plan Update of the LEPC's
- Arecibo- Started the revision of their emergency response plans
- San Juan and Carolina- Procure for the revision of the emergency response plans



LEPC's UPDATE (cont.)

DOT- Pipeline and Hazardous Materials Safety Administration Grant Training of First Responders (FR)

HAZWOPER- Impacted 134 FR

LEPC	Date
Mayagüez	December 3-7, 2018
Arecibo	December 10-14, 2018
San Juan	February 11-15, 2019
Guayama	April 1-5, 2019
Ponce	May 20-24, 2019
Humacao	June 17-21, 2019
Carolina	October 7-11, 2019

24 hrs Anhydrous Ammonia- Impacted 130 FR

LEPC	Date
San Juan	November 4-6, 2019
Guayama	November 12, 13 and 15, 2019
Arecibo	November 18, 20 and 21, 2019
Humacao	November 25, 26 and 27, 2019
Ponce	December 2-4, 2019
Carolina	December 9-11, 2019
Mayagüez	December 16-18, 2019



QUESTIONS?

