

The seal of the State of Texas is a large, light blue circular emblem on the left side of the slide. It features a five-pointed star in the center, surrounded by a wreath of olive and live oak branches. The words "STATE OF TEXAS" are inscribed around the perimeter of the seal.

An Overview of the Crisis CoAg Grant Activities

**Prepared for ELC Flu
Workshop**

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Services

Texas Department of State
Health Services

Objectives



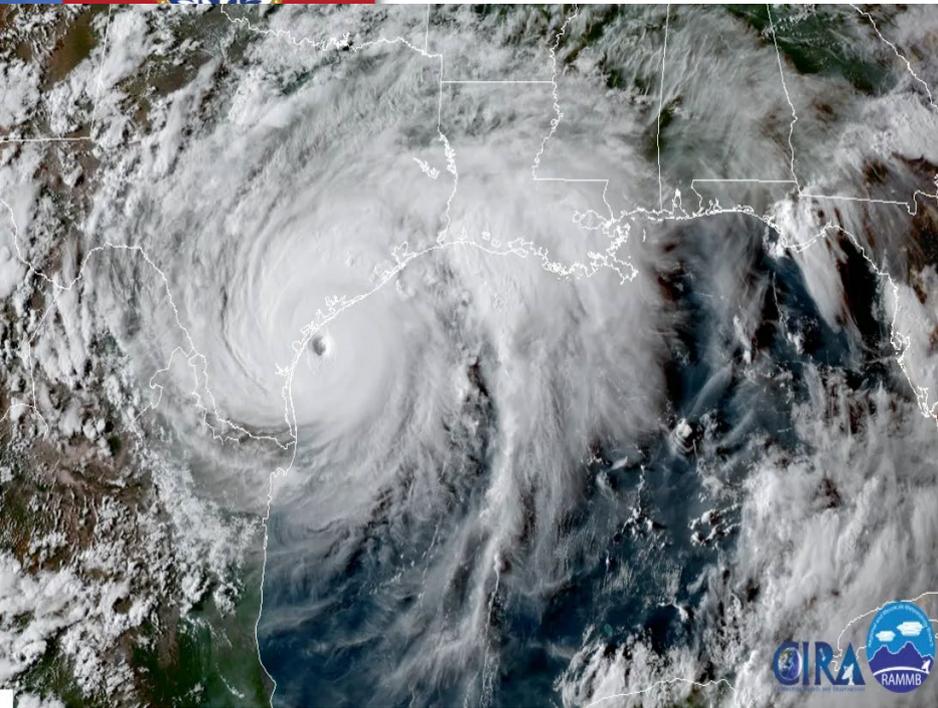
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- Discuss the background of the Crisis CoAg Grant
- Discuss preparation activities
- Discuss findings and successes
- Discuss issues and challenges

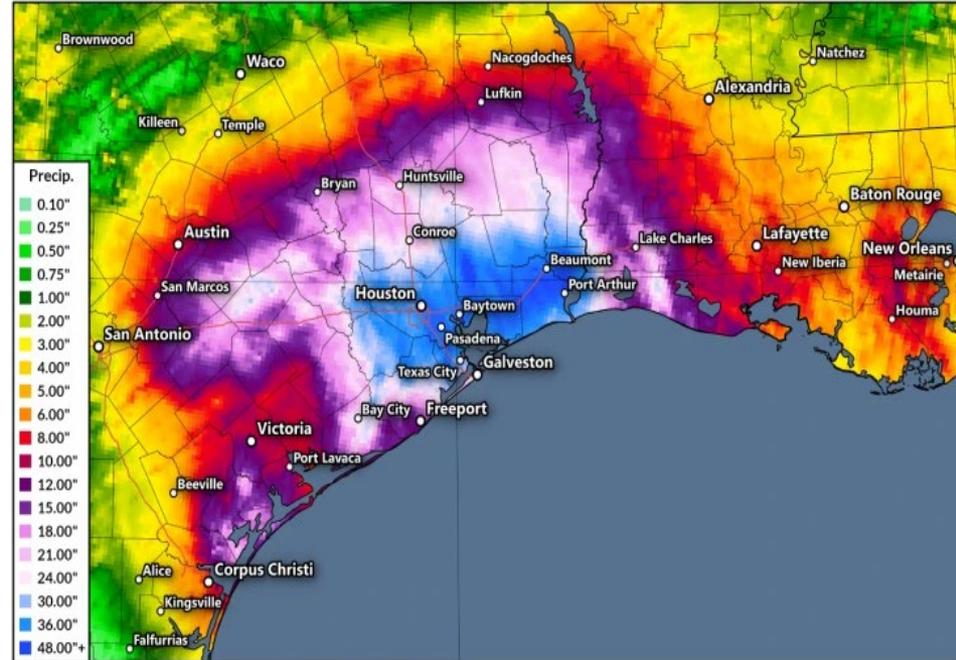


Background



Observed Precipitation Totals
7:00 AM CDT August 23, 2017 – 7:00 AM CDT August 30, 2017

Map: Dennis Mersereau | @wxdam
Data: NOAA / NWS



PAUL JORDAN ANDERSON/DUUBLEHORN PHOTOGRAPHY



Overview, cont'd



- February 2018 – President signs the Bipartisan Budget Act of 2018
- \$200 million in 1 time funding given to CDC for
 - Response
 - Recovery
 - Preparation
 - Mitigation
 - Other Activities

DIRECTLY related to consequences of hurricane Harvey, Irma, and Maria.

Overview



- One time disbursement of funds
- Deliverables to be executed in a 2 year performance period.
 - Activities and final report to be completed by September, 2020
- \$16.7 million awarded to Texas
 - 13 programs in LIDS funded: \$13,078,921
 - EAIDB received: \$303,620

Overview, cont'd



- Domains established in the NOFO:
 - Strengthen Incident Management for Early Crisis Response
 - Strengthen Jurisdictional Recovery
 - Strengthen Biosurveillance
 - Strengthen Information Management
 - Strengthen Countermeasures and Mitigation
 - Strengthen Surge Management

Domain Objectives



- **Domain 3: Strengthen Biosurveillance**

- Provide support related to restoring and strengthening epidemiologic and laboratory surveillance capabilities for foodborne, waterborne, enteric, zoonotic and respiratory infectious diseases, including work supporting hiring and training of term-limited skilled personnel; oversight and coordination across programmatic epidemiology, laboratory, and health information system efforts; and ancillary needs to restore active and passive surveillance and epidemiologic activities.
 - Lab surge capacity, lab equipment, reagents, maintenance agreements, and lab quality management systems/activities
- Restore integrated, interoperable, and cloud-based health information systems and information technology to improve surveillance data collection, analysis, and management.
- Deploy infection control experts to address potential issues in healthcare facilities following flooding.
- Re-establish critical outreach, testing, and engagement and care for persons with communicable diseases of public health importance (e.g., TB, HIV, STDs).

EAIDB Application



- **Domain 3: Strengthen Biosurveillance**
- 3 DSHS activities proposed:
 - Recruit and retain at least 3 more “regularly” reporting Texas ILINet participants that serve a rural population in the 60 counties.
 - Enhance the infrastructure for LHD’s to collect and submit ILI samples to Lab.
 - Enhance DSHS Laboratory infrastructure

Domain 4



- **Domain 4: Strengthen Information Management**
- Developing, coordinating, and disseminating information, alerts, warnings, and notifications regarding risks and self-protective measures to the public, particularly at-risk and vulnerable populations, and emergency responders.
- Addressing needs related to health communication staffing, public service announcements, outreach, printing, and other forms of education or training that are linked to risk communications messaging.

EAIDB Application



- **Domain 4: Strengthen Information Management**
 - “Right Size”
 - Needed to enhance and strengthen the number of weekly specimens to be submitted
 - 2016, 5 LHD’s participated in Right Size
 - 3 / 5 (60%) were in Harvey disaster zone
 - Recruit at least 2 new or existing hospital or clinical laboratories in Harvey disaster zone
 - Submit 1 weekly sample of (+) specimen year-round

CoAg Workplan and Activities



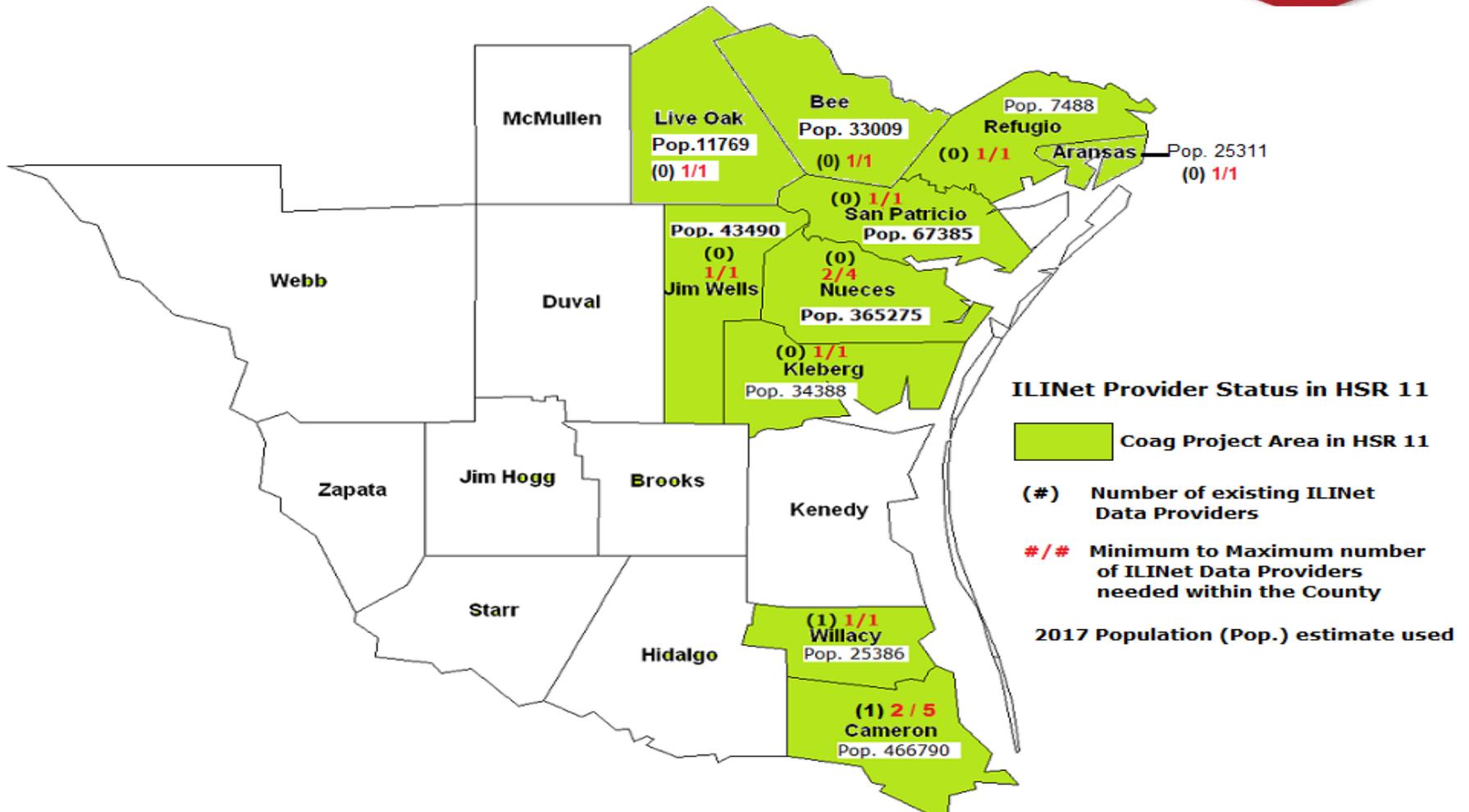
- Use funding to bring in Temps to execute grant
- Develop a SOP
- Cold Calling
- Select Sites for a recruitment visit
- Follow-up with facility
- Continue building relationship

Typical Travel Request



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Results



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Performance Measures	Q1 - Q2 (Jul - Dec 2018)	Q3 (Jan - Mar 2019)	Q4 (Apr - Jun 2019)
Number of influenza-positive specimens within area identified within Hurricane Harvey disaster declaration (Report number per quarter, not cumulative)	715	7993	1579

Results



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Region	Total Current Reporters	New Reporters - since start	Newly Registered - not reporting
HSR 4/5N - Crisis Coag	1	1	2
HSR 7 - Crisis Coag	4	3	0
HSR 6/5S - Crisis Coag	7	3	3
HSR 8 - Crisis Coag	4	1	0
HSR 11 - Crisis Coag	2	1	0
HSR 1	5	4	8
HSR 2	6	6	13
HSR 4/5N	2	0	3
HSR 9/10	9	9	5
Total Crisis Coag	18	9	5
Total Non-Crisis Coag	22	19	29
Total Combined	40	28	34

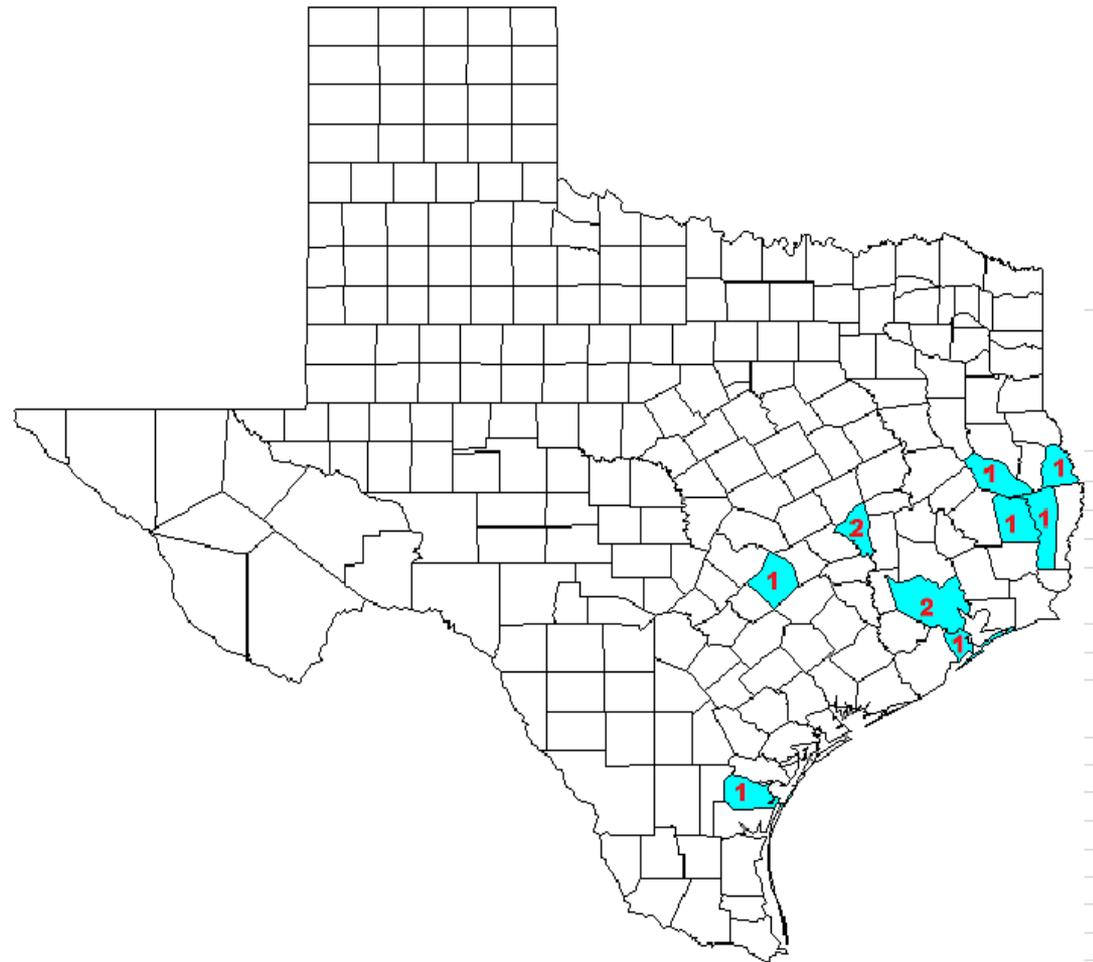
Domain 3 Results



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Providers in a CoAg County	Prior to the CoAg Project	Providers Added by the CoAg Project	Grand Total
Yes	14	10	24
HSR 7	1	3	4
Bastrop		1	1
Brazos	1	2	3
HSR 8	6	0	6
Bexar	5	0	5
Lavaca	1	0	1
HSR 11	1	1	2
Nueces	1	1	2
HSR 4/5N		4	4
Angelina		1	1
Jasper		1	1
Sabine		1	1
Tyler		1	1
HSR 6/5S	6	2	8
Brazoria	2	0	2
Galveston	1	1	2
Harris	2	1	3
Jefferson	1	0	1



Domain 3 Results

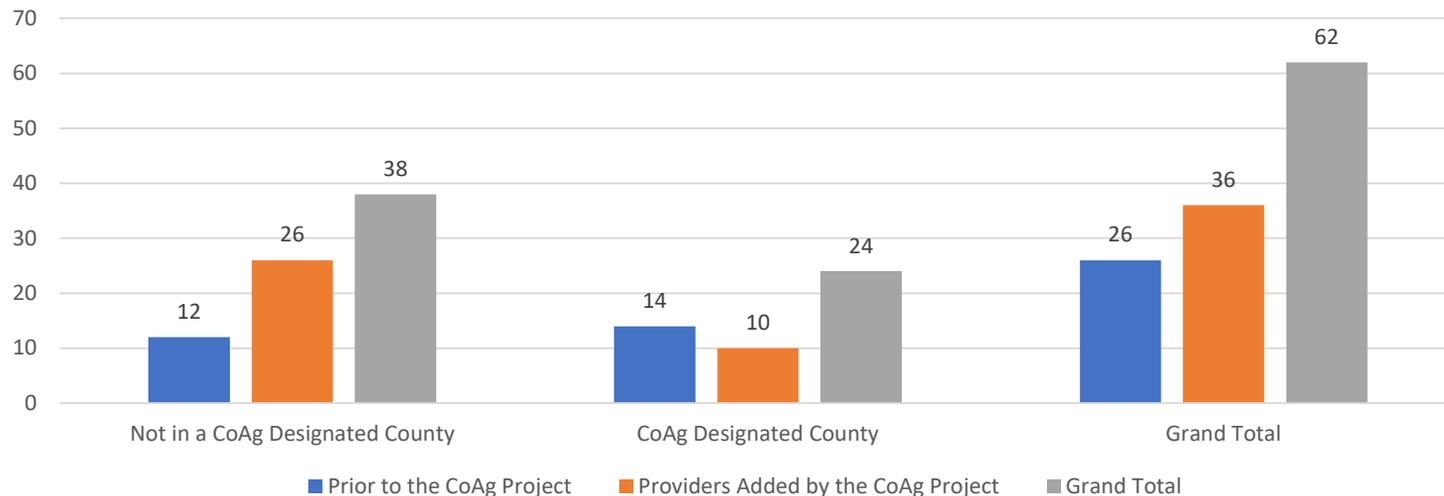


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Providers in a CoAg County	Prior to the CoAg Project	Providers Added by the CoAg Project	Grand Total
Not in a CoAg Designated County	12	26	38
CoAg Designated County	14	10	24
Grand Total	26	36	62

The Positive Impact of the CoAg Project on the NREVSS Database



Results – Domain 4



- Austin Lab: Equipment: The ABI 7500 Fast Dx PCR instrument was received and installation/calibration has been completed. The BioMerieux EMAG automated extractor was received on June 26th. The lab will require minor construction to allow for more space before it can be installed. The timeline for completion of minor construction is estimated for July but could be extended longer.
- South Texas Lab: 2 additional requisitions submitted for Influenza testing supplies.
- Completed July 1, 2019

Issues Encountered



- Travel approval and reimbursement process
- Enhanced local Epi relationships with Epis and HCF
- Strengthen laboratory capability
- Project felt “rushed”
- Hospitals were an easy sell



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Thank you

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