

Texas Department of State Health Services

Communication with External Partners

July 2018

Monthly Specimen Submission by Mountain Region States

(including City of Houston)

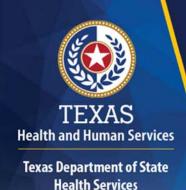
Month	Number of Samples Tested	Mechanisms detected	Number of Colonization samples tested
May-17	1	0	0
Jun-17	10	1 KPC	0
Jul-17	6	2 VIM	0
Aug-17	5	0	0
Sep-17	5	1 KPC, 1 NDM	0
Oct-17	3	1 KPC	0
Nov-17	23	10 KPC	0
Dec-17	2	0	0
Jan-18	3	1 NDM	1
Feb-18	2	1 KPC	0
Mar-18	15	0	10
Apr-18	15	1 KPC	9
May-18	129	30 KPC, 2 NDM, 1 OXA	1
Jun-18	116	12 KPC, 1 NDM	14



Monthly Specimen Submission by Texas Submitters

(excluding those under City of Houston ARLN Lab)

	Month	Number of Samples Tested	Mechanism detected	Number of Colonization samples tested
	May-17	1	0	0
	Jun-17	54	16 KPC, 1 MCR-1	0
	Jul-17	118	13 KPC, 1 OXA-48	0
	Aug-17	94	6 KPC, 2 VIM	3
	Sep-17	139	9 KPC, 2 VIM	1
4	Oct-17	103	11 KPC	0
	Nov-17	122	8 KPC, 3 VIM	9
	Dec-17	105	7 KPC, 6 VIM	1
	Jan-18	98	8 KPC, 2 VIM, 1 NDM	3
	Feb-18	150	20 KPC, 3 VIM	53
	Mar-18	194	24 KPC, 1 VIM, 2 NDM, 1 OXA-48	57
	Apr-18	220	22 KPC, 2 NDM, 1 VIM	75
	May-18	102	28 KPC, 5 VIM, 1 OXA-48	90
	Jun-18	181	26 KPC, 5 VIM, 1 NDM	43





Submitter Information

- Total number of submitters submitted samples: 80
- Submitter type
 - Public health lab: 8
 - Reference lab: 8
 - Long-term care facility: 7
 - Acute care hospital: 57



Texas Recruitment Effort

HAI epidemiologists played important roles

- Sent letter to Healthcare facilities and reference labs.
- Presented at meetings
 - APIC
 - Local infection prevention meetings
 - TX ELC conference
 - Healthcare Safety Advisory Committee
- Hosted a webinar (in collaboration with DSHS Lab)
- Provided ARLN education and resources to infection preventionists and lab staff during epidemiology investigations
- Requested and delivered swabs for colonization testing



Texas Recruitment Effort

Epi and Lab collaborations

- Bimonthly meeting (HAI group and Lab)
- Monthly conference call (Lab and HAI epis, including City of Houston)
- Email exchanges to share findings and issues

DSHS Lab activities

- Designated Specimen Logistics staff member
- More than 200 calls made
- Building relationship with submitting facilities
- Created TexasARLN mail box and shared folder
- Utilization of DSHS Micro Listserv



Regional Effort

- Communications with Mountain States
 - One-on-one calls with all states, including Houston
 - Offered help with testing
 - Shared CDC guidance and SOPs
 - Regular conference calls
 - One-on-one calls and emails to individual states
 - Texas ARLN mailbox: <u>TexasARLN@dshs.texas.gov</u>
 - Texas ARLN website
- Rely on Mountain States for specimen recruitment
- Goals for specimen submission
 - All Mountain Region PHLs
 - 2 large labs/each state for targeted surveillance
 - Significant increase in CRO colonization