

COVID-19 Report April 10, 2020

Data shown are preliminary and subject to change as additional information is obtained.

Hospital Status

ICU Beds Available: **368 of 1007 (37%)**

Medical Surgery Beds Available: 2,668 of 5,605 (48%)

Operating Room Beds Available: 537 of 634 (85%)

Pediatric Beds Available: 332 of 538 (62%)

PICU Beds Available: 31 of 80 (39%)

Ventilators: Available 781 of 1,096 (71.3%)

Negative Flow rooms Available: 578 of 945 (61%)

Overall hospital

occupancy status: **4,398** (Hospital census as of previous midnight)

Average Days of Personal Protective Equipment(PPE): 12.3

Days of PPE range from 0 to 88. The median stock on hand in days for Oklahoma County and Tulsa County acute hospitals are **4.5** and **20** respectively.

OSDH PPE on hand

Total Face Shields: 161,148

Total Gowns: 78,106

Total Coveralls: 37,755

Total Gloves (boxes): 2,740

Total Masks (N-95): **81,960**

Total Surgical Masks: 385,700

Total Procedure Masks: **262,400**

Total Safety Eyewear: 233

Total KN95 Masks: **59,400**

OSDH Ventilators on hand

Total Ventilators: 164

Total Ventilators Circuits: 160

Covid-19 Status: See Page 2

Hospital Reporting Compliance

Bed Survey: 89%

Ventilator/PPE Survey: 84%



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(continued)

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COVID-19 Status

Cases

Newly Reported Cases: 110

Previous Cases: 1,684

Total Cases: 1,794

(Active Cases): (841)

Deaths

Newly Reported Deaths: 8

Previous Deaths: 80

Total Deaths: 88

Recovered*

New Recovered: 75

Previous Recovered: **790**

Total Recovered: 865

*Recovered: Currently not hospitalized or deceased and 14 days after onset/report.

Cases by Race/Ethnicity (16.3% did not report race, 19.7% did not report ethnicity)

American Indian/ Alaska Native Only: **6.9**%

Asian Only: 1.6%

Black Only: 4.5%

White Only: **67.1**%

Other & Multiple Races: 3.5%

Hispanic or Latino: 5.1%

(can be any race)

Deaths by Race/Ethnicity

(6.8% did not report race, 13.6% did not report ethnicity)

American Indian/ Alaska Native Only: **5.7**%

Black Only: 8.0%

White Only: **77.3**%

Other & Multiple Races: 3.4%

Hispanic or Latino: 1.1% (can be any race)

Cases by Gender

Female: **53.4**% Male: **46.6**%

Deaths by Gender

Female: 45.5%

Male: 54.6%

COVID-19 Cases by Age Grouping					
Age Group	Cases	Deaths			
0-4	16	0			
5-17	28	0			
18-35	315	2			
36-49	375	3			
50-64	467	12			
65+	593	71			
Total:	1,794	88			
Mean:	53.9	73.3			



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(continued)

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Hospitalized Ever: 428

(includes discharged, deceased, currently hospitalized and recovered)

Currently Hospitalized: 158 (113 in ICU)

Either reported working in or having direct patient care in a health care or long term care setting: **15.9%** (286)

- 21 deceased Long Term Care/Nursing home cases
- Average age of deceased 73.3
- 69.3% of deceased had at least one comorbidity (diabetes, heart disease or circulatory disease, chronic lung disease, liver disease, or renal failure)
- Average age of hospitalized 65.8
- Average age of cases not hospitalized 50.2

Persons Under Investigation in Hospital: 225 (78 in ICU)

Persons seen in Hospital (during the 24 hr. reporting period), Self-quarantined: **547**

COVID-19 Testing* Supplies Availability: **33,781**

*number of COVID-19 collection kits available for use at the hospital to collect specimens for testing.

Individual Lab Statistics: See Page 4



COVID-19 Report April 10, 2020 (continued)

Individual Lab Statistics

Testing Status as Midnight to Midnight Previous Day.

Laboratory	# OF SPECIMENS RECEIVED	# OF SPECIMENS REPORTED	# OF SPECIMENS CURRENTLY PENDING	# OF POSITIVE SPECIMENS REPORTED	# OF NEGATIVE SPECIMENS REPORTED
American Institute of Toxicology, Inc	79	79	0	3	76
ARUP Laboratories	0	0	0	0	0
Assurance Scientific Laboratories*	1	1	0	0	1
Attis Federal Labs, LLC & dba Wellness Labs	0	1	0	0	1
Clinical Pathology Laboratories, Inc.	10	198	278	1	197
DLO Transplant Immunology Laboratory	92	92	0	4	88
IMMY Labs	103	116	2	7	109
LabCorp	0	126	0	8	117
MCI Diagnostic Center	788	745	43	31	714
Medical Diagnostic Laboratories	202	265	61	21	244
Oklahoma City VA Health Care System	10	12	11	0	12
Oklahoma Medicine Laboratory	18	23	5	1	22
Oklahoma State University Laboratory	1,186	368	1,186	12	346
OSDH Public Health Laboratory	53	80	1	5	75
Red Arrow Analytical Laboratorie, LLC**	0	0	0	0	0
Regional Medical Laboratory	394	516	191	29	487
Reynolds Army Health Clinic	35	6	41	0	6
Saint Francis Health System	147	63	84	4	59
Viracor Eurofins	18	18	0	1	17
Totals	3,136	2,709	1,903	127	2,571

The totals include laboratory information provided to OSDH as of the time of the report. As a result, counts are subject to change. Total counts may not reflect unique individuals.

^{*}Began reporting today.

^{**}Labs Validating Test Method - Waiting to Test



COVID-19 Report April 10, 2020 (continued)

Testing Status as of Midnight April 9, 2020

LABORATORY	TOTAL CUMULATIVE NUMBER OF POSITIVE SPECIMENS TO DATE	TOTAL CUMULATIVE NUMBER OF NEGATIVE SPECIMENS TO DATE	TOTAL CUMULATIVE NUMBER OF SPECIMENS TESTED TO DATE	TOTAL NUMBER OF TESTS AVAILABLE	TOTAL NUMBER OF TESTS ON ORDER
American Institute of Toxicology, Inc	46	746	792	2	2
ARUP Laboratories	1	32	33	0	0
Assurance Scientific Laboratories	34	120	154	10,000	2,000
Attis Federal Labs, LLC & dba Wellness Labs	0	5	5	6	0
Clinical Pathology Laboratories, Inc.	144	1799	1943	25,568	10,340
DLO Transplant Immunology Laboratory	59	626	685	11,500	0
IMMY Labs	119	729	854	3,000	1,000
LabCorp*	206	3137	3346		
LifeHope Labs*	1	3	4		
MCI Diagnostic Center	32	740	772	1,000	9,000
Medical Diagnostic Laboratories	102	1186	1288	900	0
Oklahoma City VA Health Care System	10	183	193	23	100

^{*}No data available at time of report. Data is carried over from previous reports.



COVID-19 Report April 10, 2020 (continued)

Testing Status as of Midnight April 9, 2020

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LABORATORY	TOTAL CUMULATIVE NUMBER OF POSITIVE SPECIMENS TO DATE	TOTAL CUMULATIVE NUMBER OF NEGATIVE SPECIMENS TO DATE	TOTAL CUMULATIVE NUMBER OF SPECIMENS TESTED TO DATE	TOTAL NUMBER OF TESTS AVAILABLE	TOTAL NUMBER OF TESTS ON ORDER
Oklahoma Medicine Laboratory	2	88	90	550	20,160
Oklahoma State University Laboratory	101	2510	2611	10,118	3,000
OSDH Public Health Laboratory	195	1593	1788	233	1,840
Red Arrow Analytical Laboratorie, LLC**	0	0	0	0	0
Regional Medical Laboratory	348	3279	3627	3,100	10,000
Reynolds Army Health Clinic	10	218	228	135	1,020
Saint Francis Health System	270	3083	3353	3,284	121
Viracor Eurofins	32	713	745	10,000	500
Totals	1,712	20,790	22,511	79,419	59,083

The totals include laboratory information provided to OSDH as of the time of the report. As a result, counts are subject to change. Total counts may not reflect unique individuals.

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^{**}Labs validating test method - waiting to test



COVID-19 Report April 10, 2020 (continued)

Testing Status as of Midnight April 9, 2020

LABORATORY	AVERAGE NUMBER OF SPECIMENS THAT CAN BE PROCESSED (REPORTED) PER DAY	REAGENTS ON ORDER	WHAT RATE-LIMITING RESOURCE IS PREVENTING YOUR LAB FROM MAXIMIZING CAPACITY
American Institute of Toxicology, Inc	1,500	0	
ARUP Laboratories	0	0	Not applicable at this time.
Assurance Scientific Laboratories	400	yes	N/A
Attis Federal Labs, LLC & dba Wellness Labs	18	0	
Clinical Pathology Laboratories, Inc.	1,500	10,340	N/A
DLO Transplant Immunology Laboratory	150	EZ1 Viral mini kits AVL lyse buffer	EZ1 Viral Mini kits from Qiagen AVL buffer from Qiagen
IMMY Labs	250	0	Current limitation is the # of thermocyclers and the lack of validation of the multiplex assay. A very close second is the RNA extraction step. We are due to receive robotic systems to automate the extraction today.
LabCorp*			N/A
MCI Diagnostic Center	1,000	9,000	Advertisement
Medical Diagnostic Laboratories	900	0	Reagent

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COVID-19 Report April 10, 2020 (continued)

Testing Status as of Midnight April 9, 2020

(continued)

LABORATORY	AVERAGE NUMBER OF SPECIMENS THAT CAN BE PROCESSED (REPORTED) PER DAY	REAGENTS ON ORDER	WHAT RATE-LIMITING RESOURCE IS PREVENTING YOUR LAB FROM MAXIMIZING CAPACITY
Oklahoma City VA Health Care System	3	100	We us Cepheid GeneXpert Covid-19 kits and their supply is limited. We are depending on VA Health Care System to provide us with additional kits. We are preserving supplies in case there is a potential surge. In the meantime we are sending COVID-19 testings to other reference labs (i.e. OSDH, VA Palo Alto, and Quest DLO). 4/10/2020 We received 1 result from OSDH, 5 results from VA Palo Alto, and 6 results from Quest DLO-all were non-detected.
Oklahoma Medicine Laboratory	80	500	reagent allocation and extraction kits
Oklahoma State University Laboratory	600	9	Magmax binding beads
OSDH Public Health Laboratory	150	35 boxes of Abbott ID NOW COVID19 reagents (840 tests); 4 boxes QIAGEN QIAamp DSP ViralRNA Mini Kit (1000 tests)	Better access to QIAGEN QIAamp DSP Viral RNA Mini Kits - have sent email to APHL and IRR regarding critical level of tests on-hand; we will be depleted of all tests this weekend with regular test requests and two large outbreak investigations on-going today
Red Arrow Analytical Laboratorie, LLC**	0	0	Supplier is backed up. Looking at alternate

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COVID-19 Report April 10, 2020 (continued)

Testing Status as of Midnight April 9, 2020

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LABORATORY	AVERAGE NUMBER OF SPECIMENS THAT CAN BE PROCESSED (REPORTED) PER DAY	REAGENTS ON ORDER	WHAT RATE-LIMITING RESOURCE IS PREVENTING YOUR LAB FROM MAXIMIZING CAPACITY
Regional Medical Laboratory	344	Abbott amp kits, prep kits, pipette tips. Diasorin amp kits.	We are currently limited by staffing as we transition COVID 19 testing to a 24/7 operation. This is currently being addressed, and additional staff have begun training for processing and testing of specimens. Additionally, we are limited by manufacturing - orders are not being completely filled and we are often not aware of just how much will be shipped to us. We have attempted to secure large lots for testing, and only receive capacity for 2-4k patient tests a week so far.
Reynolds Army Health Clinic	48	1,000	For 9APR20 - 34 samples were sent out to reference laboratory; 5 results received from reference laboratory. 1 sample tested and resulted in-house. Rate limiting resource for inhouse testing is the BioFire Test Kits. Currently have 135 on hand. We have 1,020 ordered as well as 1,000 VTM with no estimated arrival date. Max capacity testing in-house is 48 tests per day. No limit to sending tests out to reference lab as long as we have the VTM and collection supplies.
Saint Francis Health System	279	4,990	Availability of Reagents and Collection supplies.
Viracor Eurofins	2,000	0	space and cls

^{*}No data available at time of report.

^{**}Labs validating test method - waiting to test



COVID-19 Report April 10, 2020 (continued)

COVID-19 LTC or Nursing Home Associated Cases by County

Status as of Midnight April 9, 2020

County	Cases	Deaths
Cleveland	81	8
Comanche	1	0
Creek	2	0
Delaware	9	0
Dewey	1	0
Grady	1	0
Greer	31	3
Jackson	2	0
Kay	1	0
Kingfisher	1	0
Kiowa	1	0
Mayes	2	0
McClain	3	0
Muskogee	2	0
Oklahoma	22	1
Osage	12	5
Pittsburg	1	0
Pottawatomie	1	0
Rogers	1	0
Tulsa	36	4
Wagoner	15	0
Washington	3	0
Total	229	21

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COVID-19 Report April 10, 2020 (continued)

COVID-19 LTC or Nursing Home Associated Cases by Facility and Resident/Staff

Status as of Midnight April 9, 2020

	Cases			
Facility Name Cases	Resident	Staff	Total	Deaths
Aberdeen Heights Assisted Living	1	0	1	0
Bartlesville Health and Rehabilitation Community	2	1	3	0
Beacon Ridge	0	1	1	0
Broadway Manor Nursing Home	1	0	1	0
Brookhaven Extensive Care	20	8	28	1
Capitol Hill Skilled Nursing and Therapy	9	1	10	1
Coweta Manor Nursing Home	10	1	11	0
Cross Timbers Nursing and Rehabilitation	2	0	2	0
Emerald Square Assisted Living Community	1	1	2	0
First Shamrock Care Center	1	0	1	0
Franciscan Villa	12	17	29	2
Grace Living Center – Jenks	0	1	1	0
Grace Living Center – Mangum	19	16	35	3
Grace Living Center – Norman	51	5	56	7
Grove Nursing Center	9	0	9	0
Holiday Heights Healthcare	1	0	1	0
Iris Memory Care of Edmond	2	0	2	0
Medical Park West Rehabilitation	0	1	1	0
New Hope Retirement Center	1	0	1	0
Noble Health Care Center	2	0	2	0
Oklahoma Methodist Manor	0	3	3	0



COVID-19 Report April 10, 2020 (continued)

COVID-19 LTC or Nursing Home Associated Cases by Facility and Resident/Staff

Status as of Midnight April 9, 2020 (continued)

Facility Name Cases	Resident	Staff	Total	Deaths
PARCway Post Acute Recovery	2	0	2	0
Ponca City Nursing and Rehabilitation	1	0	1	0
Ranchwood Nursing Center	0	1	1	0
Seiling Nursing Center	0	1	1	0
Skiatook Nursing Home	10	5	15	5
Ten Oaks Place	0	1	1	0
The Parke Assisted Living	1	0	1	1
The Villages at Southern Hill	5	2	7	1
Total	163	66	229	21

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