

COVID-19 Report April 13, 2020

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

#### **Hospital Status**

ICU Beds Available: 408 of 958 (43%)

Medical Surgery Beds Available: 2,774 of 5,318 (52%)

Operating Room Beds Available: 542 of 632 (86%)

Pediatric Beds Available: 311 of 499 (62%)

PICU Beds Available: 33 of 88 (38%)

Ventilators Available: 866 of 1,112 (78%)

Negative Flow rooms Available: 641 of 951 (67%)

Overall hospital

occupancy status: **4,295** (Hospital census as of previous midnight)

Average Days of Personal Protective Equipment(PPE): 11.8

Days of PPE range from 0 to 63. 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: 157,660

Total Gowns: 70,298

Total Coveralls: 36,330

Total Gloves (boxes): 20,575

Total Masks (N-95): 81,710

Total KN95 Masks: **71,160** 

Total Surgical Masks: 350,700

Total Procedure Masks: 344,900

Total Safety Eyewear: 88

#### **OSDH Ventilators on hand**

Total Ventilators: 164

Total Ventilators Circuits: 160

Covid-19 Status: See Page 2

Hospital Reporting Compliance

Bed Survey: 90%

Ventilator/PPE Survey: 85%



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#### **COVID-19 Status**

Cases\*

Newly Reported Cases: 99

Previous Cases: 1,970

Total Cases: 2,069

(Active Cases): (910)

Deaths

Newly Reported Deaths: 3

Previous Deaths: 96

Total Deaths: 99

Recovered\*\*

New Recovered: 48

Previous Recovered: 1,012

Total Recovered: 1,060

\*Includes 5 probable cases. Probable cases are defined as: meets clinical criteria AND epidemiologic evidence with no confirmatory laboratory testing performed for COVID-19, or meets presumptive laboratory evidence AND either clinical criteria OR epidemiologic evidence, or meets vital records criteria with no confirmatory laboratory testing performed for COVID-19

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

Cases by Race/Ethnicity (14.9% did not report race, 18.0% did not report ethnicity)

> American Indian/ Alaska Native Only: **6.8**%

> > Asian or

Pacific Islander Only: 2.0%

Black Only: 4.7%

White Only: 68.1%

Other & Multiple Races: 3.6%

Hispanic or Latino: 5.1%

(can be any race)

**Deaths by Race/Ethnicity** 

(6.1% did not report race, 13.1% did not report ethnicity)

American Indian/ Alaska Native Only: 5.1%

Asian or

Pacific Islander Only: 1.0%

Black Only: 8.1%

White Only: **76.8**%

Other & Multiple Races: 3.0%

Hispanic or Latino: 1.0%

(can be any race)

**Cases by Gender** 

Female: 55.1%

Male: 44.9%

Deaths by Gender

Female: 45.5%

Male: **54.6**%

COVID-19 Cases by Age Grouping						
Age Group	Cases	Deaths				
0-4	20	0				
5-17	32	0				
18-35	371	2				
36-49	423	3				
50-64	527	14				
65+	696	80				
Mean:	54.2	73.2				



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Hospitalized Ever: 457

(includes discharged, deceased, currently hospitalized and recovered)

Currently Hospitalized: 194 (107 in ICU)

Either reported working in or having direct patient care in a health care or long term care setting: 16.2% (336)

- 25 deceased Long Term Care/Nursing home cases
- 66.7% 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 66.0
- Average age of cases not hospitalized 58.0

Persons Under Investigation in Hospital: 227 (72 in ICU)

Persons seen in Hospital (during the 24 hr. reporting period), Self-quarantined: **456** 

COVID-19 Testing\* Supplies Availability: **36,472** 

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

Individual Lab Statistics: See Page 4



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#### **Individual Lab Statistics**

Testing Status as Midnight April 12, 2020

Laboratory	# OF SPECIMENS RECEIVED	# OF SPECIMENS REPORTED	# OF SPECIMENS CURRENTLY PENDING	# OF POSITIVE SPECIMENS REPORTED	# OF NEGATIVE SPECIMENS REPORTED
American Institute of Toxicology, Inc	49	49	0	3	46
ARUP Laboratories	0	0	0	0	0
Assurance Scientific Laboratories	0	0	0	0	0
Attis Federal Labs, LLC & dba Wellness Labs*	0	0	0	0	0
Clinical Pathology Laboratories, Inc.	3	173	300	7	166
Diagnostic Laboratory of Oklahoma**	0	0	0	0	0
DLO Transplant Immunology Laboratory	16	16	0	0	16
IMMY Labs	0	0	0	0	0
LabCorp	-	25	-	1	24
MCI Diagnostic Center	1,045	772	273	32	740
Medical Diagnostic Laboratories	155	242	5	15	227
Oklahoma City VA Health Care System	3	7	9	2	5
Oklahoma Medicine Laboratory	20	21	7	0	21
Oklahoma State University Laboratory	176	533	1,005	14	519
OSDH Public Health Laboratory	10	0	16	0	0
Red Arrow Analytical Laboratorie, LLC***	0	0	0	0	0
Regional Medical Laboratory	127	140	9	27	113
Reynolds Army Health Clinic	1	3	2	0	3
Saint Francis Health System	55	24	31	1	23
Viracor Eurofins****	-	-	-	-	-
Totals	1,660	2,005	1,657	102	1,903

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.

<sup>\*</sup>Closed weekends.

<sup>\*\*\*</sup>Labs validating test method - Waiting to test.

<sup>\*\*</sup>Began reporting today

<sup>\*\*\*\*</sup> No data available at time of report.



COVID-19 Report April 13, 2020 (continued)

### Testing Status as of Midnight April 12, 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	AVERAGE NUMBER OF SPECIMENS THAT CAN BE PROCESSED (REPORTED) PER DAY
American Institute of Toxicology, Inc	61	846	907	2	2	1,500
ARUP Laboratories	1	32	33	0	0	0
Assurance Scientific Laboratories	34	232	273	10,000	0	600
Attis Federal Labs, LLC & dba Wellness Labs	0	5	5	0	0	15
Clinical Pathology Laboratories, Inc.	155	2,021	2,176	13,912	10,340	1,500
Diagnostic Laboratory of Oklahoma	0	0	0	330	320	166
DLO Transplant Immunology Laboratory	74	795	869	11,500	0	150
IMMY Labs	135	835	976	2,500	1,000	250
LabCorp*	218	3,557	3,824	-	-	-
LifeHope Labs*	1	3	4	-	-	-
MCI Diagnostic Center	35	997	1,032	1,000	9,000	1,000
Medical Diagnostic Laboratories	122	1,493	1,630	900	0	900

<sup>\*</sup>No data available at time of report. Data is carried over from previous reports.



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#### Testing Status as of Midnight April 12, 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	AVERAGE NUMBER OF SPECIMENS THAT CAN BE PROCESSED (REPORTED) PER DAY
Oklahoma City VA Health Care System	13	195	208	22	100	1
Oklahoma Medicine Laboratory	3	176	179	1,121	18,922	140
Oklahoma State University Laboratory	164	4,985	5,149	10,118	3,000	600
OSDH Public Health Laboratory	255	1,708	1,963	0	1,840	150
Red Arrow Analytical Laboratorie, LLC**	0	0	0	0	2,000	0
Regional Medical Laboratory	457	3,814	4,271	2,170	10,000	344
Reynolds Army Health Clinic	10	262	272	123	1,020	48
Saint Francis Health System	293	3,387	3,680	3,002	59	279
Viracor Eurofins*	32	742	774	-	-	-
Totals	2,063	26,085	28,225	56,700	57,603	7,643

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<sup>\*</sup>No data available at time of report. Data is carried over from previous reports.

<sup>\*\*</sup>Labs validating test method - waiting to test



COVID-19 Report April 13, 2020 (continued)

### Testing Status as of Midnight April 12, 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	na
ARUP Laboratories	0	0	na
Assurance Scientific Laboratories	600	yes	Instrumentation
Attis Federal Labs, LLC & dba Wellness Labs	15	0	na
Clinical Pathology Laboratories, Inc.	1,500	10,340	na
Diagnostic Laboratory of Oklahoma	166	yes	Reagent Supply
DLO Transplant Immunology Laboratory	150	EZ1 Viral Mini kits AVL buffer	EZ1 Viral Mini kits from Qiagen; AVL Buffer from Qiagen.
IMMY Labs	250	0	Please note the our lab was closed Easter Sunday, accounting for the fact that no testing was done on the previous day. Our total tests includes 4 inconclusives and 2 rejected samples. Continuing validations of higher throughput testing this week. We are also launching Covid19 antibody testing through IMMYLabs this week. Specimen intake and reporting is expected to be the rate limiting factor for both assays moving forward.



COVID-19 Report April 13, 2020 (continued)

### Testing Status as of Midnight April 12, 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
LabCorp			We use Cepheid GeneXpert COVID-19 kits and supply is limited. We are depending on VA Health Care System to provide us with additional kits. We are preserving supplies in case of potential surge, In the meantime we are sending COVID-19 to other reference labs. 4/13/2020 we received 7 results from VA Palo Alto Health Care and 5 were non-detected and 2 detected.
MCI Diagnostic Center	1,000	9,000	Advertisement
Medical Diagnostic Laboratories	900	0	15 inconclusive results
Oklahoma City VA Health Care System	1	100	
Oklahoma Medicine Laboratory	140	5,000	Allocation of reagents
Oklahoma State University Laboratory	600	7	na
OSDH Public Health Laboratory	150	35 boxes of Abbott ID NOW COVID19 reagents (840 tests); 4 boxes QIAGEN QIAGEN QIAAmp DSP Viral RNA Mini Kit (1000 tests)	Better access to QIAGEN QIAamp DSP Viral RNA Mini Kits - lab received notification Saturday that 4 kits were being shipped from IRR and 1 directly from Qiagen to arrive Monday (1250 tests total)



COVID-19 Report April 13, 2020 (continued)

### Testing Status as of Midnight April 12, 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
Red Arrow Analytical Laboratorie, LLC	0	2,000	Equipment order has been accepted by Perkin Elmer. They will notify me of delivery date.
Regional Medical Laboratory	344	Abbott amp kits, prep kits, pipette tips. Diasorin amp kits.	na
Reynolds Army Health Clinic	48	1,000	In-house testing capacity is limited by the number of tests kits available. Currently have 124 on-hand.
Saint Francis Health System	279	4,990	Availability of Reagents and Collection supplies.



COVID-19 Report April 13, 2020 (continued)

#### **COVID-19 LTC or Nursing Home Associated Cases by County**

Status as of Midnight April 12, 2020

County	Cases	Deaths
Cleveland	97	11
Comanche	1	0
Creek	2	0
Delaware	48	0
Dewey	1	0
Grady	1	0
Greer	33	3
Jackson	2	0
Kay	1	0
Kingfisher	1	0
Kiowa	1	0
Mayes	3	0
McClain	2	0
Muskogee	2	0
Oklahoma	26	2
Osage	26	5
Ottawa	6	0
Pittsburg	1	0
Pottawatomie	1	0
Rogers	1	0
Tulsa	37	4
Wagoner	16	0
Washington	26	0
Total	335	25

Data contained in this report are preliminary and may be subject to change.



COVID-19 Report April 13, 2020 (continued)

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

Status as of Midnight April 12, 2020

	Cases			
Facility Name Cases	Resident	Staff	Total	Deaths
Aberdeen Heights Assisted Living	1	0	1	0
Adams PARC Post Acute Recovery Center	0	1	1	0
Bartlesville Health and Rehabilitation Community	20	5	25	0
Beacon Ridge	0	1	1	0
Bellevue Health and Rehabilitation	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	12	1	13	2
Coweta Manor Nursing Home	11	1	12	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	18	37	3
Grace Living Center – Norman	66	5	71	10
Grove Nursing Center	37	19	56	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



COVID-19 Report April 13, 2020 (continued)

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

Status as of Midnight April 12, 2020 (continued)

Facility Name Cases	Resident	Staff	Total	Deaths
Noble Health Care Center	2	0	2	0
Oklahoma Methodist Manor	0	3	3	0
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	19	10	29	5
Ten Oaks Place	0	1	1	0
The Parke Assisted Living	1	0	1	1
The Villages at Southern Hills	5	2	7	1
Total	237	98	335	25

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