



# State Department of Health

COVID-19 Report April 6, 2020

## Hospital Status

ICU Beds Available: **385 of 840 (46%)**

Medical Surgery Beds Available: **2,778 of 5,291 (53%)**

Operating Room Beds Available: **526 of 576 (91%)**

Pediatric Beds Available: **323 of 572 (56%)**

PICU Beds Available: **33 of 83 (40%)**

Ventilators: Available **770 of 1,022 (75.3%)**

Negative Flow rooms Available: **515 of 843 (61%)**

Overall hospital  
occupancy status: **3,359** (Hospital census as  
of previous midnight)

Average Days of Personal  
Protective Equipment(PPE): **10.3**

Days of PPE range from 0 to 92. The median stock on hand in days for  
Oklahoma County and Tulsa County acute hospitals are **4.5** and **10** respectively.

### Hospital Reporting Compliance

Bed Survey:  
84%

Ventilator/PPE  
Survey:  
79%

## OSDH PPE on hand

Total Face Shields: **172,728**

Total Gowns: **83,744**

Total Coveralls: **37,755**

Total Gloves (boxes): **4,746**

Total Masks (N-95): **109,220**

Total Surgical Masks: **521,400**

Total Procedure Masks: **361,600**

Total Safety Eyewear: **49**

## OSDH Ventilators on hand

Total Ventilators: **131**

Total Ventilators Circuits: **160**

**Covid-19 Status: See Page 2**



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## Covid-19 Status

Positive Patients: **1,327**  
(hospitals, state & private labs)

Deceased: **51**

Active: **754**

Recovered\*: **522**

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

Hospitalized Ever: **340**

Currently Hospitalized: **161 (104 in ICU)**

Either reported working in or having  
direct patient care in a health care or  
long term care setting: **12.5% (166)**

- **13** deceased Long Term Care/Nursing home cases
- Average age of deceased **72.6**
- **58.8%** 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 **65.3**
- Average age of cases not hospitalized **49.8**

Persons Under Investigation in Hospital: **276 (82 in ICU)**

Persons seen in Hospital (during the  
24 hr. reporting period), Self-quarantined: **378**

COVID-19 Testing\*  
Supplies Availability: **27,669**

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

**Individual Lab Statistics: See Page 3**



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**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
Red Arrow Analytical Laboratorie, LLC	0	0	0	0	0
Oklahoma Medicine Laboratory	11	23	17	1	22
Medical Diagnostic Laboratories	98	98			
Saint Francis Health System	106	63	43	4	59
IMMY Labs	31	37	0	5	32
Regional Medical Laboratory	138	140	123	122	18
OSDH Public Health Laboratory	17	22	0	1	21
Post Acute Medical Specialty Hospital of Oklahoma	0	0	0	0	0
Clinical Pathology Laboratories, Inc.	2	216	248	10	206
DLO Transplant Immunology Laboratory	45	45	0	6	39
Attis Federal Labs, LLC & dba Wellness Labs	0	0	0	0	0
Oklahoma State University Laboratory	18	801	168	18	777
<b>Totals*</b>	<b>466</b>	<b>1,445</b>	<b>599</b>	<b>167</b>	<b>1,174</b>

\*The totals include laboratory information provided to OSDH as of the time of the report. As a result, counts are subject to change.



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Testing Status as of Midnight April 5, 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
Red Arrow Analytical Laboratories, LLC	0	0	0	0	0
Oklahoma Medicine Laboratory	1	22	23	471	20,000
Medical Diagnostic Laboratories	70	878	948		
Saint Francis Health System	220	2,450	2,670	3,661	4,990
IMMY Labs	95	142	242	1,150	1,000
Regional Medical Laboratory	318	2,461	2,779	4,820	10,000
OSDH Public Health Laboratory	187	1,422	1,609	408	0
Post Acute Medical Specialty Hospital of Oklahoma	0	2	2	3	0
Clinical Pathology Laboratories, Inc.	141	1,349	1,493		
DLO Transplant Immunology Laboratory	31	299	330	12,000	0



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Testing Status as of Midnight April 5, 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
Attis Federal Labs, LLC & dba Wellness Labs	0	1	1	0	0
Oklahoma State University Laboratory	35	1,044	1,079	11,640	3,000
LABCORP*	162	1,396	1,558		
Mayo Clinic DLMP*	71	343	414		
<b>Totals**</b>	<b>1,331</b>	<b>11,809</b>	<b>13,148</b>	<b>34,153</b>	<b>38,990</b>

\*Daily counts were not available at the time of the report.

\*\*The totals include laboratory information provided to OSDH as of the time of the report. As a result, counts are subject to change.



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Testing Status as of Midnight April 2, 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
Red Arrow Analytical Laboratorie, LLC	0	0	Testing Equipment
Oklahoma Medicine Laboratory	30	5,000	Extraction kits for ThermoFisher Kingfisher have not been received. We are only allowed to order 500 Diasorin at a time. Cepheid , BD and Biofire are all on allocation.
Medical Diagnostic Laboratories			
Saint Francis Health System	279	4,990	Availability of Reagents and Collection supplies.
IMMY Labs	200		We are adding capacity daily and hourly. Our main rate limiting step at this point is sample intake and reporting. As a new CLIA lab, we have had to build that capability into our system. We are adding robotic systems this week to increase our processing and testing capacity and will be validating a second thermocycler today. The RNA extraction process is the next rate limiter, so we are developing an in-house magnetic bead system so that we do not have to rely on commercial kit manufacturers.
Regional Medical Laboratory	344	Abbott: amp kits, prep kits, pipette tips for instrument 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.



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## Testing Status as of Midnight April 5, 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
OSDH Public Health Laboratory	150	0	The QIAGEN QIAamp DSP Viral RNA Mini Kit has been and remains our limiting reagent that limits capacity
Post Acute Medical Specialty Hospital of Oklahoma	0	0	We are not a laboratory, we are a hospital. We do have ISTAT's, but we do not have the ability to run any labs other than that. We submit our labs to RML for processing.
Clinical Pathology Laboratories, Inc.	1,500		na
DLO Transplant Immunology Laboratory	150	278 extraction kits	EZ1 RNA extraction kits from Qiagen and AVL Buffer from Qiagen
Attis Federal Labs, LLC & dba Wellness Labs	20	0	20
Oklahoma State University Laboratory	600	9	Magmax Viral Pathogen kits or bulk ala carte extraction supplies 96 tip comb f/dw magnets