

State Department of Health

COVID-19 Report April 3, 2020

Hospital Status

ICU Beds Available: 352 of 933 (38%)

Medical Surgery Beds Available: 2,905 of 5,390 (54%)

Operating Room Beds Available: 470 of 637 (74%)

Pediatric Beds Available: 326 of 559 (58%)

PICU Beds Available: 27 of 80 (34%)

Ventilators: Available 772 of 1,081 (71.4%)

Negative Flow rooms Available: 534 of 843 (63%)

Overall hospital

occupancy status: **4,214** (Hospital census as of previous midnight)

Average Days of Personal Protective Equipment(PPE): **14.2**

Days of PPE range from 0 to 320. The median stock on hand in days for Oklahoma County and Tulsa County acute hospitals are **5** and **5** respectively.

OSDH PPE on hand

Total Face Shields: 198,000

Total Gowns: 112,038

Total Coveralls: 38,075

Total Gloves (boxes): 4,607

Total Masks (N-95): **207,905**

Total Surgical Masks: 523,200

Total Procedure Masks: 383,100

Total Safety Eyewear: **300**

OSDH Ventilators on hand

Total Ventilators: 132

Total Ventilators Circuits: **160**

Covid-19 Status: See Page 2

Hospital Reporting Compliance

Bed Survey: 97%

Ventilator/PPE Survey: 89%



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COVID-19 Report April 3, 2020 (continued)

Covid-19 Status

Positive Patients: **988** (hospitals, state & private labs)

Deceased: 38

Active: 567

Recovered*: 383

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

Hospitalized Ever: 289

Currently Hospitalized: 171 (123 in ICU)

Either reported working in or having direct patient care in a health care or long term care setting: 11.8% (117)

- 8 deceased Long Term Care/Nursing home cases
- Average age of deceased 73.0
- 63% 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 50.2

Persons Under Investigation in Hospital: 306 (93 in ICU)

Persons seen in Hospital (during the 24 hr. reporting period),Self-quarantined: **666**

COVID-19 Testing* Supplies Availability: **15,721**

*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 of Midnight April 2, 2020.

Laboratory	# of Tests (samples) that can be processed Today	# of Tests (samples) Received the Previous Day	Turn-around time
OSDH Public Health Lab	551	61	24-48 hours
Diagnostic Laboratory of Oklahoma (DLO)	150	65	24 hours
Regional Medical Laboratory (RML)	344	362	24-48 hours
Clinical Pathology Laboratories, Inc.	1,500	4,424	48-72 hours
Attis Federal Labs, LLC & dba Wellness Labs	15	3	2-5 days
IMMY Labs	150	32	6 hours
LabCorp	2,500	NOT AVAILABLE	3-4 days
Saint Francis Health System	NO RESPONSE TODAY	NO RESPONSE TODAY	8-24 hours
Oklahoma State University Laboratory	145	79	24 hours from time of courier receipt
Oklahoma Medicine Laboratory	0 (still in validation process)	24	Validating - No Response Yet
Red Arrow Analytical Laboratories, LLC	0		1 hour



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Test Kits/Systems

LABORATORY OSDH Public Health	MANUFACTURER OF TEST KIT/SYSTEM CDC 2019-nCoV Diagnostic Panel	# OF TEST KITS ON ORDER AND MANUFACTURER NONE	# OF REAGENT(S) ON ORDER AND MANUFACTURER NONE	# OF EXTRACTION KITS ON ORDER AND MANUFACTURER NONE	ADDITIONAL ITEMS ON ORDER NEEDED TO COMPLETE TESTING NONE	
Laboratory	(3 analyzers)	NONE	NONE	NONE	NONE	
DLO Transplant Immunology Laboratory	Integrated DNA Technologies QuantStudio DX (1 analyzer)	NONE	NONE	NONE	NONE	
Regional Medical Laboratory	Abbott Diagnostics M2000 - 2 analyzers	Abbott RealTIme SARS-COV- 2-"working with Abbott"; Simplexa COVID 19 Direct- "working with Diasorin Molecular"	Abbott Reagent Kit "working with Abbott"	it "working with		
Clinical Pathology Laboratories, Inc.	Roche Diagnostics Cobas 8800 - 1 analyzer	NONE	NONE	NONE	NONE	
Attis Federal Labs, LLC & dba Wellness Labs	Thermofisher Quantstudio3 (2 analyzers)	NONE	NONE	NONE	NONE	
IMMY Labs	Novel Coronovirus 2019-nCoV PT-PCR- ABI 7500 Fast (1 analyzer)	NONE	NONE Qiagen QIAAmp Viral RNA-1250; Zymo research Viral RNA Extraction-400; Thermofisher Magna-5000		Opentron Liquid Handling Robot (1); Opentron RNA Extaction Robots (2)	
LabCorp	Roche Cobas SARS- CoV-2	NONE	NONE NONE		NONE	
Saint Francis Health System	Abbott M2000 (1 analyzer)	NO RESPONSE TODAY	NO RESPONSE TODAY	NO RESPONSE TODAY	NO RESPONSE TODAY	



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Test Kits/Systems

(continued)

LABORATORY	MANUFACTURER OF TEST KIT/SYSTEM	# OF TEST KITS ON ORDER AND MANUFACTURER	# OF REAGENT(S) ON ORDER AND MANUFACTURER	# OF EXTRACTION KITS ON ORDER AND MANUFACTURER	ADDITIONAL ITEMS ON ORDER NEEDED TO COMPLETE TESTING
Oklahoma State University Laboratory	Fisher Scientific ABI 7500 Fast-3 anlayzers;Taqpath COVID-19	NONE	NONE	NONE	NONE
OU Medicine Laboratory	BioMerieux/ROCHE easyMag/Light Cycler (1); Diasorin 3M Diasorin- (2);ThermoFisher KingFisher/7500 DX (1); Cepheid GeneXpert (1); Biofire TORCH (1) and FilmArray; BD(1) BD Max 1- Performs 22 test at once	Quidel-9 (currently not working); Diasorin-500 (On Allocation); Cepheid-6 (On Allocation); BD- 84(On Allocation)	ThermoFisher TaqPath - 5,000	ThermoFisher KingFisher-5,000 (on back-order, did ala cart order for 04/07); BioMerieux-1,000	Thermofisher
Red Arrow Analytical Laboratories, LLC	Perkin Elmer Chemagic 360 (1 analyzer)	NONE	NONE	NONE	NONE



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Testing Status

Testing Status as of Midnight April 2, 2020

Laboratory	Total Test Administered*	In Queue	Tested Previous Day Negative	Tested Previous Day Positive	Negative	Positive
OSDH Public Health Lab	1,468	0	50	1	1,315	153
Diagnostic Laboratory of Oklahoma (DLO)	538	0		22		195
Regional Medical Laboratory (RML)	0	0		17		165
Clinical Pathology Laboratories, Inc.	101	25		5		70
Other Labs				64		405

^{*}Test administered only includes samples tested by OSDH or referred by OSDH to partnership labs, does not include unsatisfactory or duplicate samples received but not tested.