



MEMORANDUM

Date: September 4, 2020

To: The Honorable Chairman and Members
Pima County Board of Supervisors

From: C.H. Huckelberry
County Administrator 

Re: **COVID-19 Testing Report from the Pima County Health Department**

I have attached a presentation associated with COVID-19 testing from inception of the pandemic. The data shows nearly 53,000 test kits distributed by the County since the last week in March. Most or 57 percent have been distributed to assisted living environments followed by long-term care facilities at 29 percent.

The positivity rate of testing varies from a high of 13.8 percent at the Kino Event Center testing site to as low as 0.7 percent in public housing. Overall positivity peaked in July 2020 at eight percent. The primary contracted laboratory for COVID-19 testing for the County is Paradigm Laboratories who has performed 80 percent of the tests.

Daily test volumes at the three semi-permanent sites (Kino, Udall and Ellie Towne) are shown on Pages 7 through 9. Daily test volumes have somewhat stabilized over time at approximately 300 test per day at Kino, 150 per day at Udall and 175 at Ellie Towne Center.

What has not been included in the data is the mobile testing that was conducted in association with the Arizona Department of Emergency Management and Military Affairs as well as the County initiated mobile testing for off-campus University of Arizona student housing.

If you have any questions on this information, please contact my office.

CHH/anc

Attachment

c: Jan Leshner, Chief Deputy County Administrator
Francisco García, MD, MPH, Deputy County Administrator & Chief Medical Officer,
Health and Community Services
Terry Cullen, MD, MS, Public Health Director, Pima County Health Department

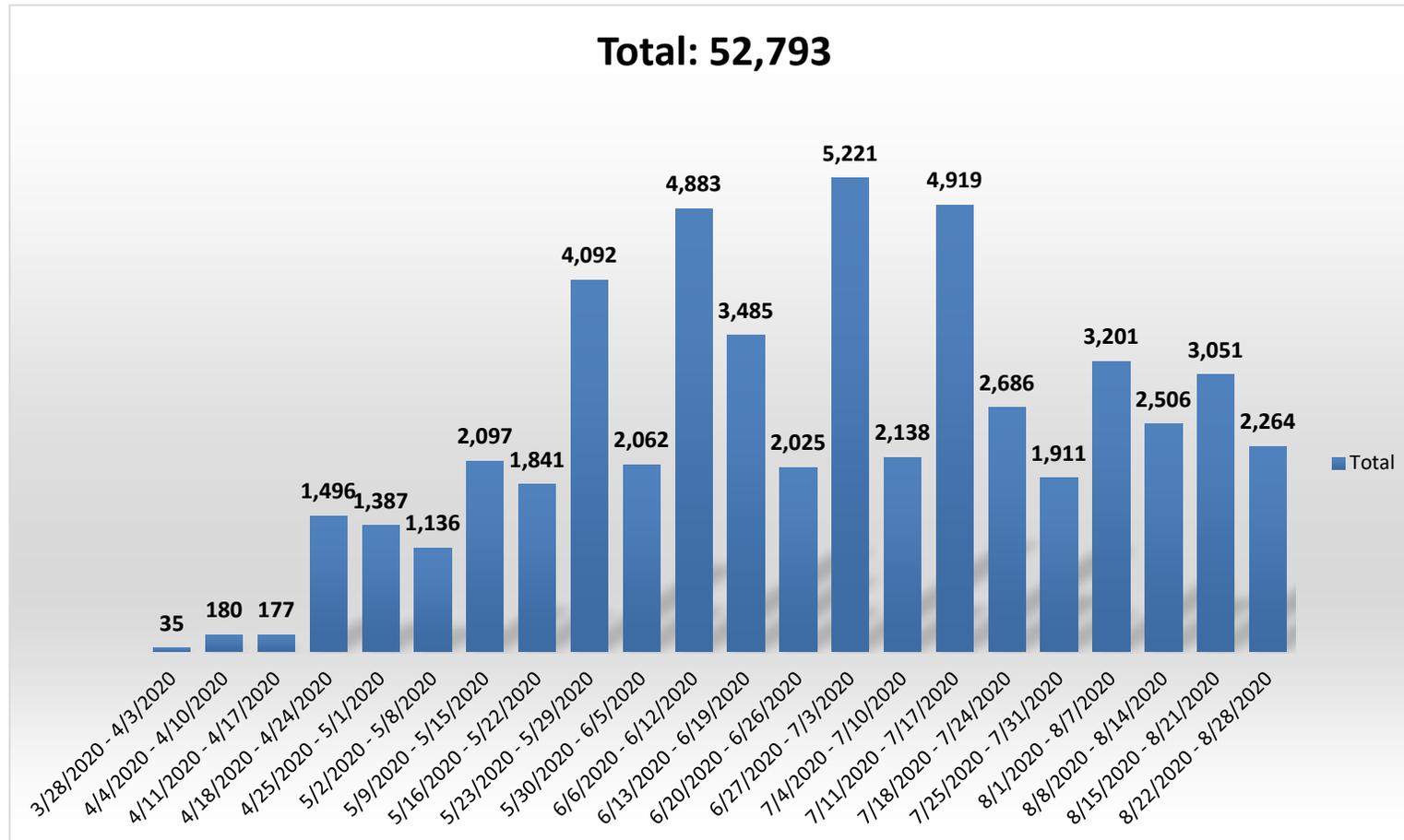
PCHD COVID-19 Test Management Team

Data Management Weekly Reports as of September 3,
2020



A Healthy Pima County
Every **one**. Every **where**. Every **day**.

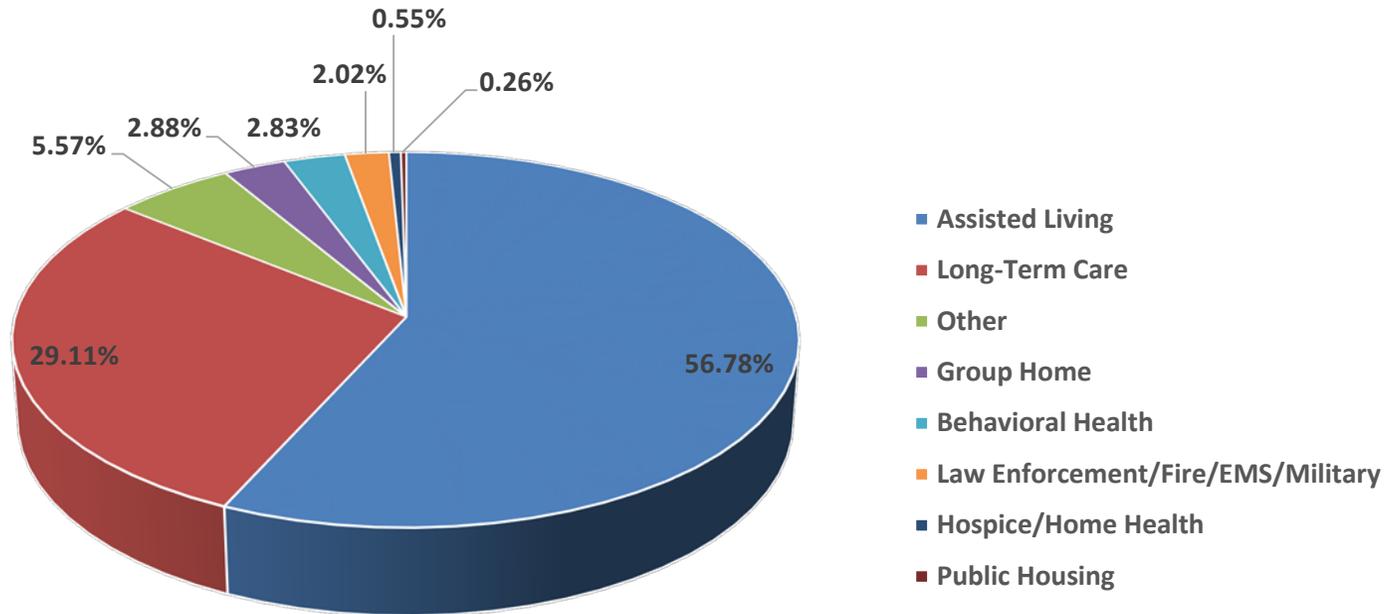
Test Kits Volume Distributed by Week



Weeks	#Kits Deployed
3/28/2020 - 4/3/2020	35
4/4/2020 - 4/10/2020	180
4/11/2020 - 4/17/2020	177
4/18/2020 - 4/24/2020	1,496
4/25/2020 - 5/1/2020	1,387
5/2/2020 - 5/8/2020	1,136
5/9/2020 - 5/15/2020	2,097
5/16/2020 - 5/22/2020	1,841
5/23/2020 - 5/29/2020	4,092
5/30/2020 - 6/5/2020	2,062
6/6/2020 - 6/12/2020	4,883
6/13/2020 - 6/19/2020	3,485
6/20/2020 - 6/26/2020	2,025
6/27/2020 - 7/3/2020	5,221
7/4/2020 - 7/10/2020	2,138
7/11/2020 - 7/17/2020	4,919
7/18/2020 - 7/24/2020	2,686
7/25/2020 - 7/31/2020	1,911
8/1/2020 - 8/7/2020	3,201
8/8/2020 - 8/14/2020	2,506
8/15/2020 - 8/21/2020	3,051
8/22/2020 - 8/28/2020	2,264
Grand Total	52,793

Test Kits Volume Distributed by Setting Type

Total: 52,793

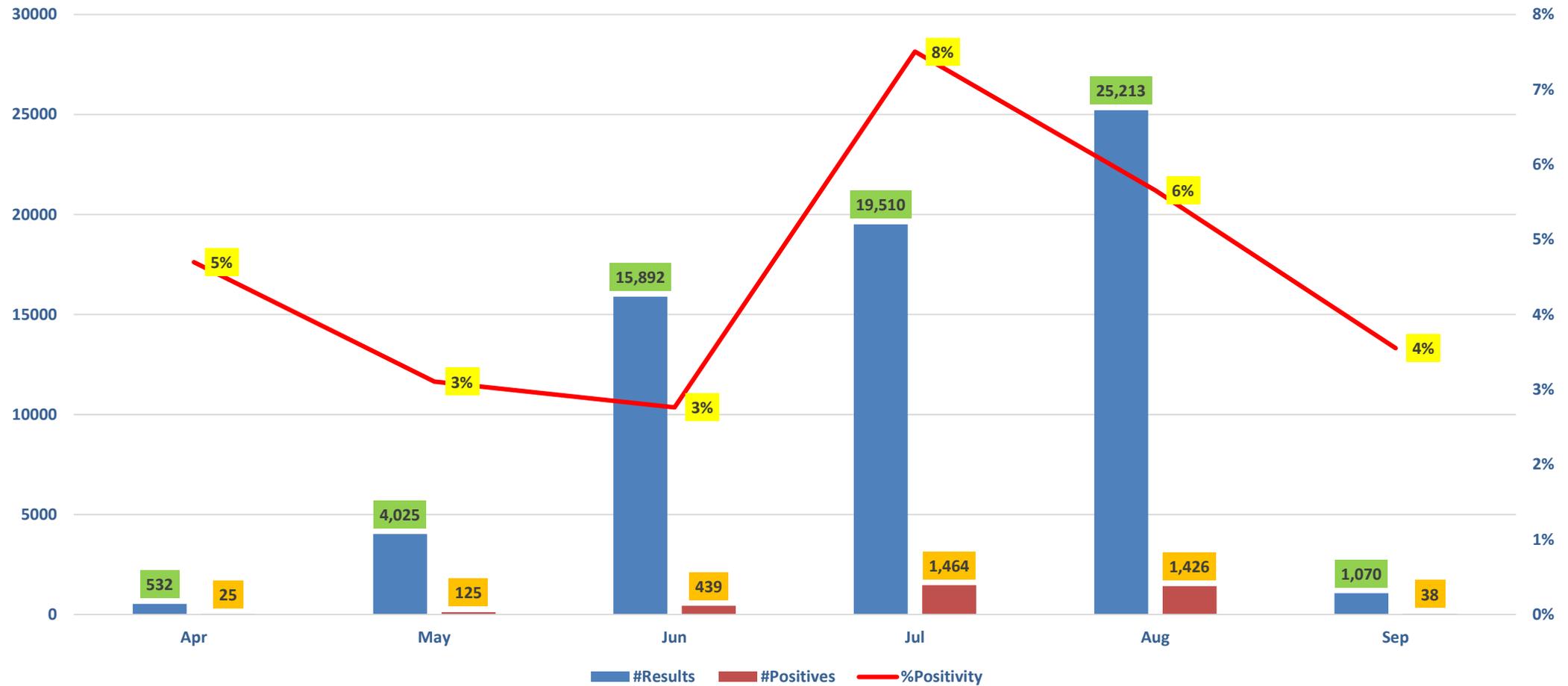


Setting Type	%Kits	#Kits
Assisted Living	56.78%	29,976
Long-Term Care	29.11%	15,370
Other	5.57%	2,940
Group Home	2.88%	1,523
Behavioral Health	2.83%	1,492
Law Enforcement/Fire/EMS/Military	2.02%	1,069
Hospice/Home Health	0.55%	288
Public Housing	0.26%	135
Grand Total	100%	52,793

Cumulative Results & %Positivity by Setting Type

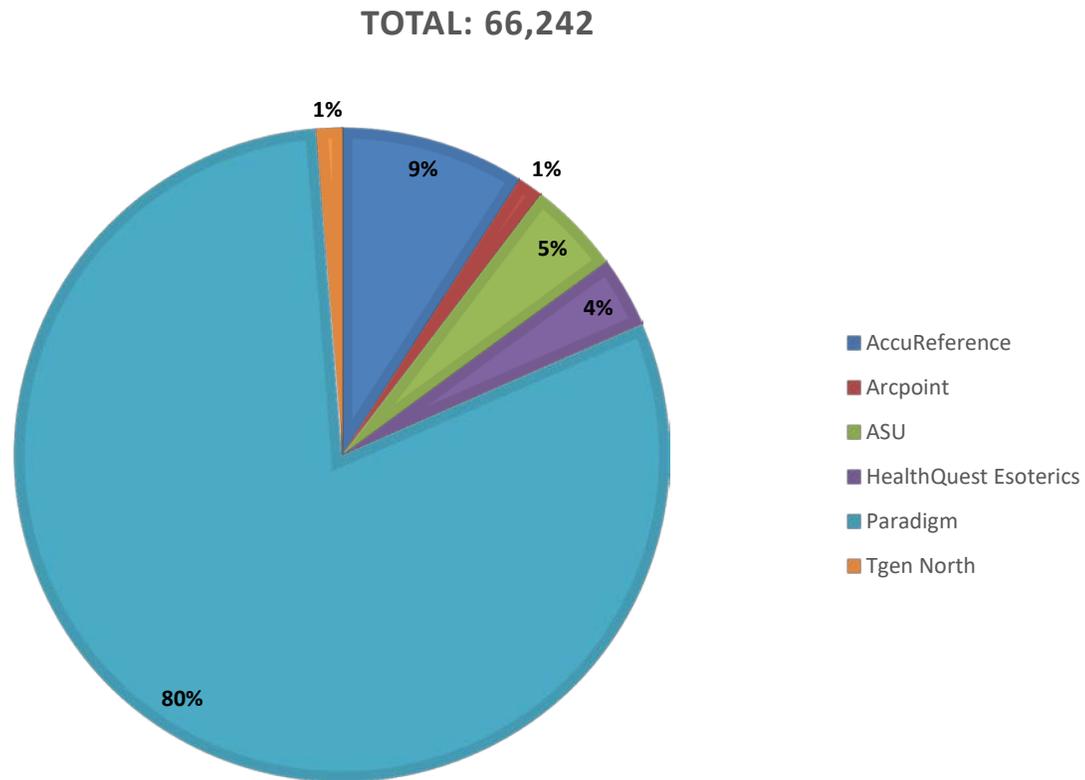
Setting Type	%Results	#Results	%Positive	#Positive	%Positivity
Assisted Living	33.92%	22,466	15.81%	556	2.47%
Public Testing Site-Kino	23.83%	15,784	62.1%	2184	13.84%
Long-Term Care	20.85%	13,810	9.47%	333	2.41%
Public Testing Site-Ellie Towne	4.62%	3,059	2.90%	102	3.33%
Other	4.32%	2,864	3.18%	112	3.91%
Public Testing Site-Udall	3.83%	2,538	2.87%	101	3.98%
Public Testing Site-Testing Blitz	3.49%	2,311	0.82%	29	1.25%
Group Home	2.06%	1,362	1.56%	55	4%
Behavioral Health	1.65%	1,092	0.57%	20	1.83%
Houses of Worship	0.62%	408	0.26%	9	2.21%
Public Housing	0.43%	286	0.06%	2	0.7%
Hospice/Home Health	0.3%	198	0.28%	10	5.05%
Law Enforcement/Fire/EMS/Military	0.1%	64	0.11%	4	6.25%
Total	100%	66,242	100%	3,517	

%Positivity by Month



Note: The data for September is incomplete

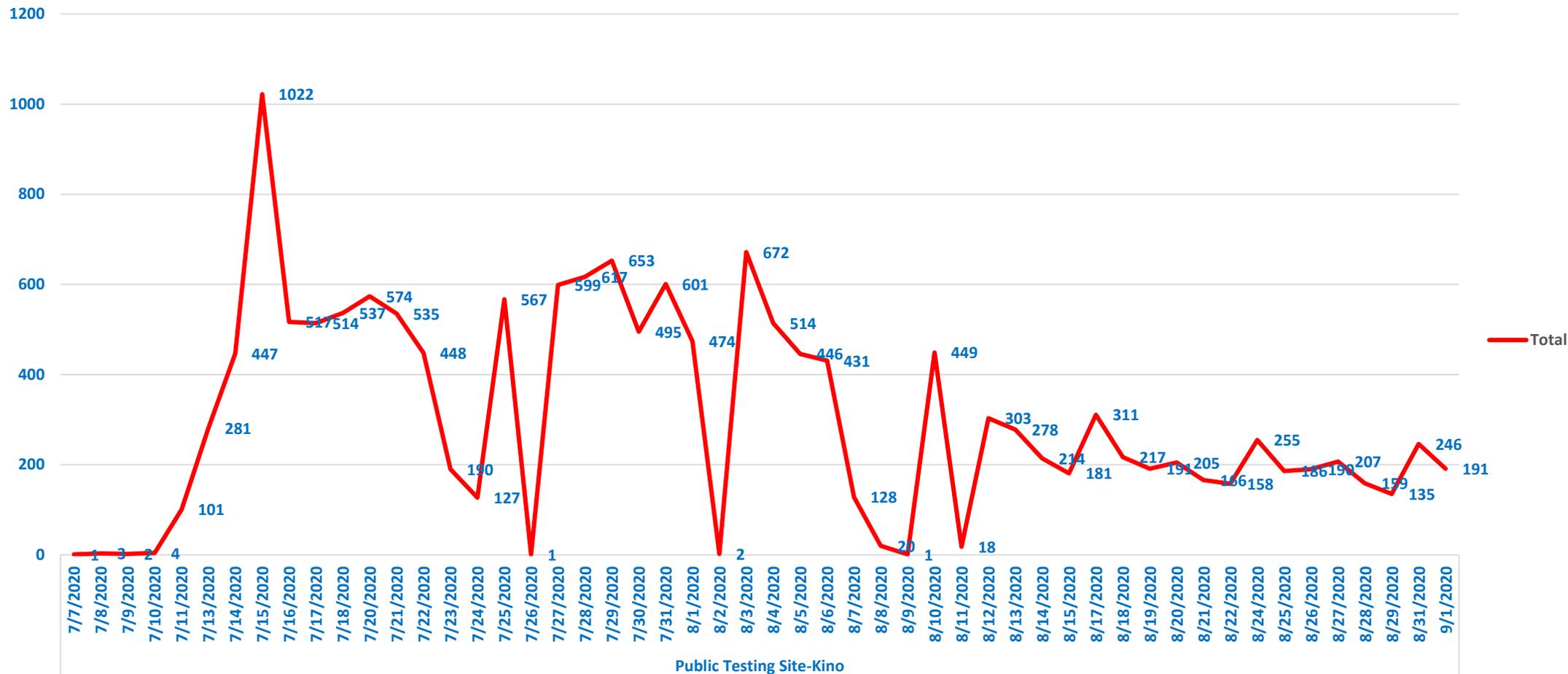
Lab Use Breakdown



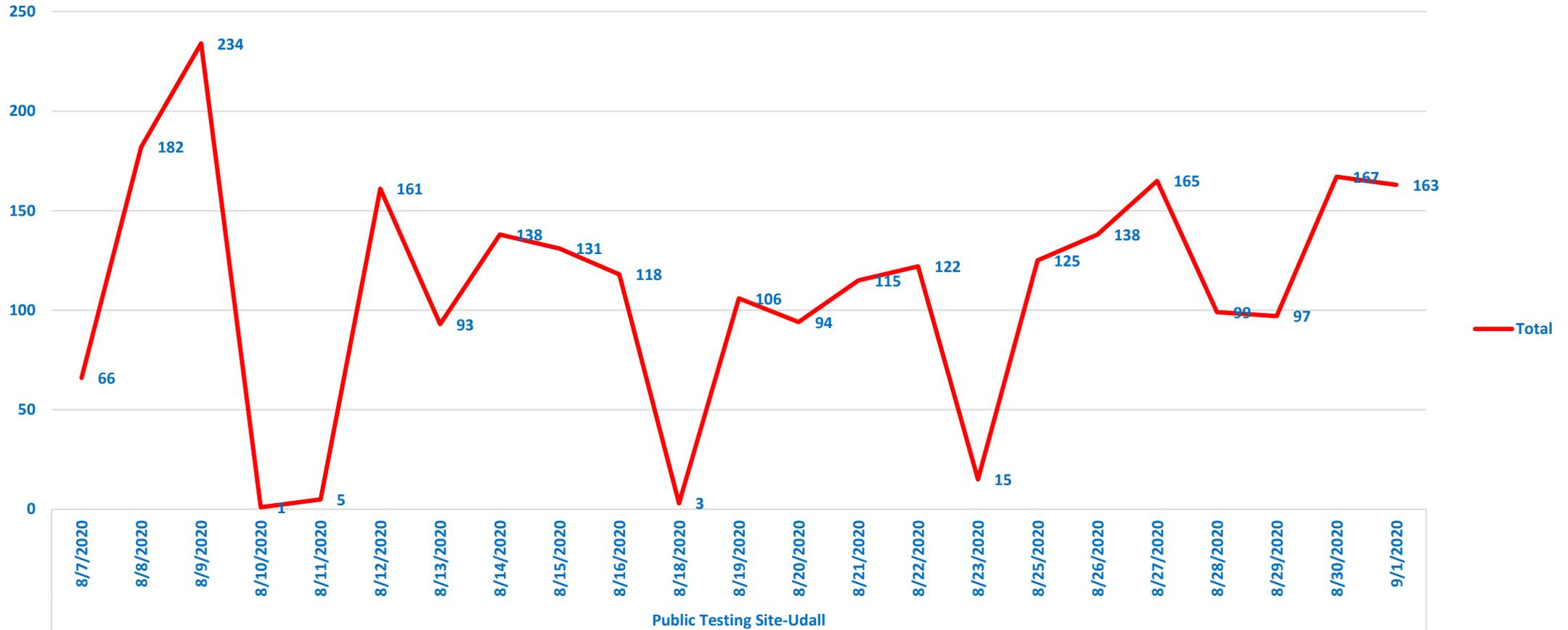
Laboratory	#Result	%Result
AccuReference	6,011	9.07%
Arcpoint	843	1.27%
ASU	3,059	4.62%
HealthQuest Esoterics	2,311	3.49%
Paradigm	53,181	80.28%
*Tgen North	837	1.26%
Grand Total	66,242	100%

***PCHD is not currently sending test kits to Tgen North**

Kino Daily Testing Volume as of 09/03/2020



Udall Daily Testing Volume as of 09/03/2020



Ellie Towne Daily Testing Volume As of 09/03/2020

