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# MEMORANDUM

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Date: June 16, 2020

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

From: C.H. Huckelberry  
County Administrator

Re: **Update of COVID-19 Viral Testing**

Attached is a report that we receive on a weekly basis regarding viral testing from our Test Management Team in the Pima County Health Department.

As you can see, the number of test kits deployed each week is growing. We have now deployed 18,486 test kits. The number of test kits deployed by facility have primarily been sent to assisted living and long-term care facilities. Reported test results by facility total 8,027. Again, most in assisted living or long-term care facilities. (This number is increasing on a daily basis and today is now up to 8,748.) The balance of test kits are in the hands of partners to be used as part of the screening initiatives for patients and employees in long-term care facilities.

The lab use breakdown is predominately shown on Page 5, showing Paradigm is the largest laboratory followed by Tgen. We are adding two more lab facilities; a local firm, Arcpoint and the other, the Arizona State University saliva viral test that the Board recently approved.

We also track kits that were used by the facility and processed independently through their own laboratory services vendor. The facilities with that have received the largest allocations for this use are the Federal Corrections Complex and the Marana Health Clinic.

Page 7 shows average test processing time, from the time the test is taken to the time of results. We anticipate significant expansion of this data to accurately track all of the tests deployed by our public health agency. For example, some of the test kits are deployed, but the results are reported to the State, not directly to the Pima County Health Department. We are developing additional metrics to make the timeframe between tests and results more instructive.

As this information is provided each week, I will provide it to the Board of Supervisors for your information.

## Attachment

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

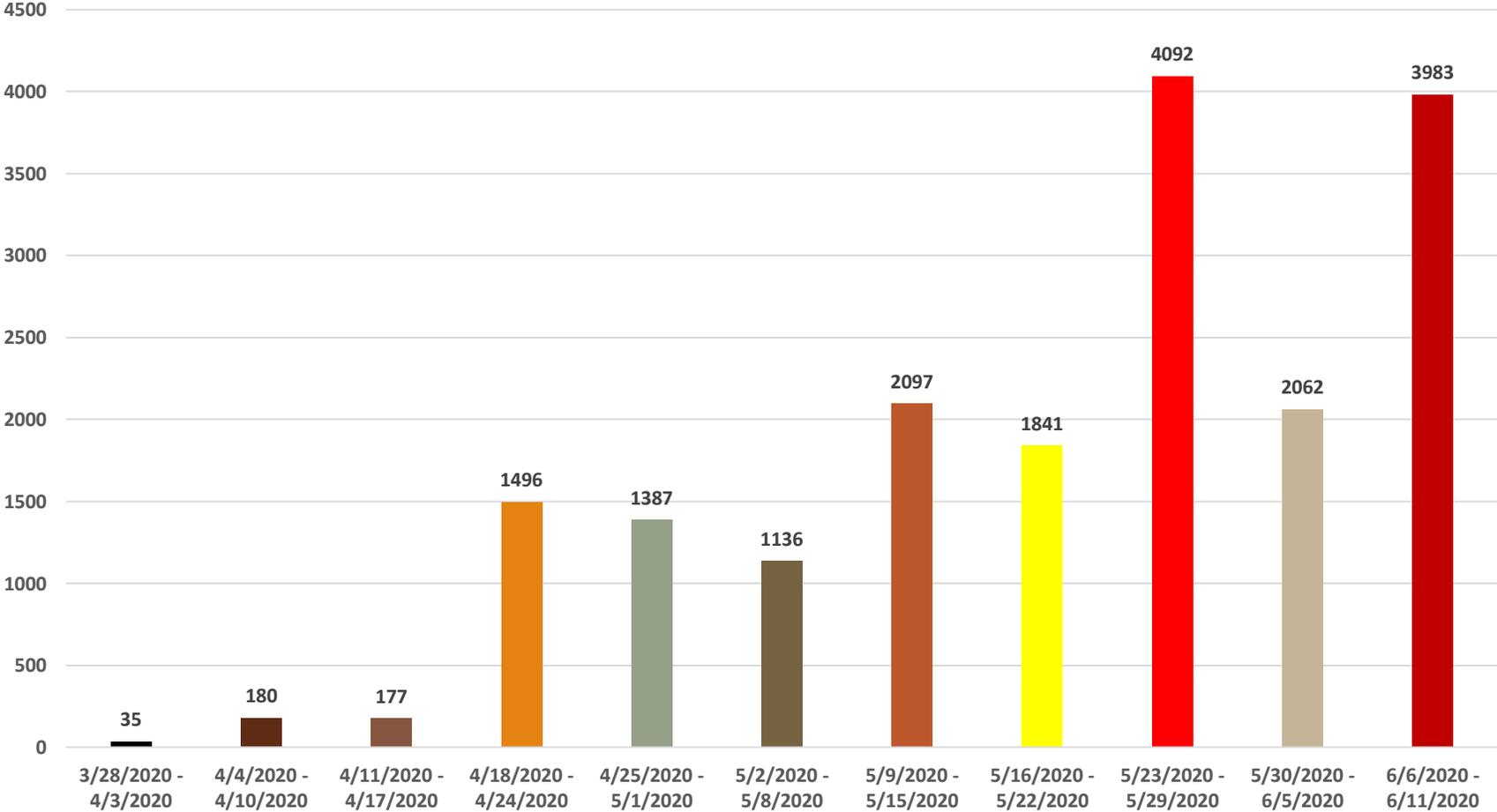
# PCHD COVID-19 Test Management Team

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DATA MANAGEMENT WEEKLY REPORT AS OF JUNE 15, 2020

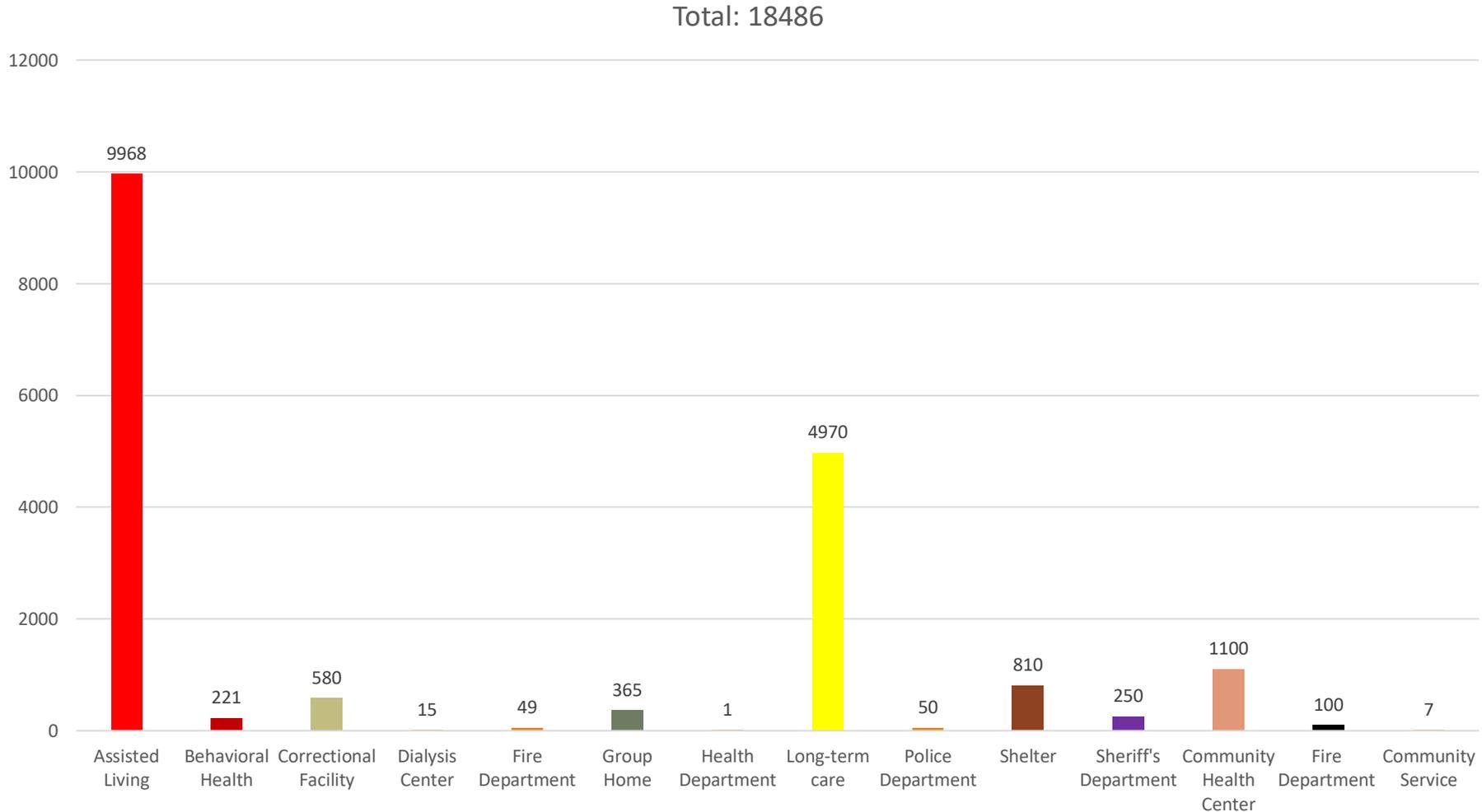
# Number of Test Kits Deployed by Week

TOTAL: 18486



Week	Sum of Quantity
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	1496
4/25/2020 - 5/1/2020	1387
5/2/2020 - 5/8/2020	1136
5/9/2020 - 5/15/2020	2097
5/16/2020 - 5/22/2020	1841
5/23/2020 - 5/29/2020	4092
5/30/2020 - 6/5/2020	2062
6/6/2020 - 6/11/2020	3983
<b>Grand Total</b>	<b>18486</b>

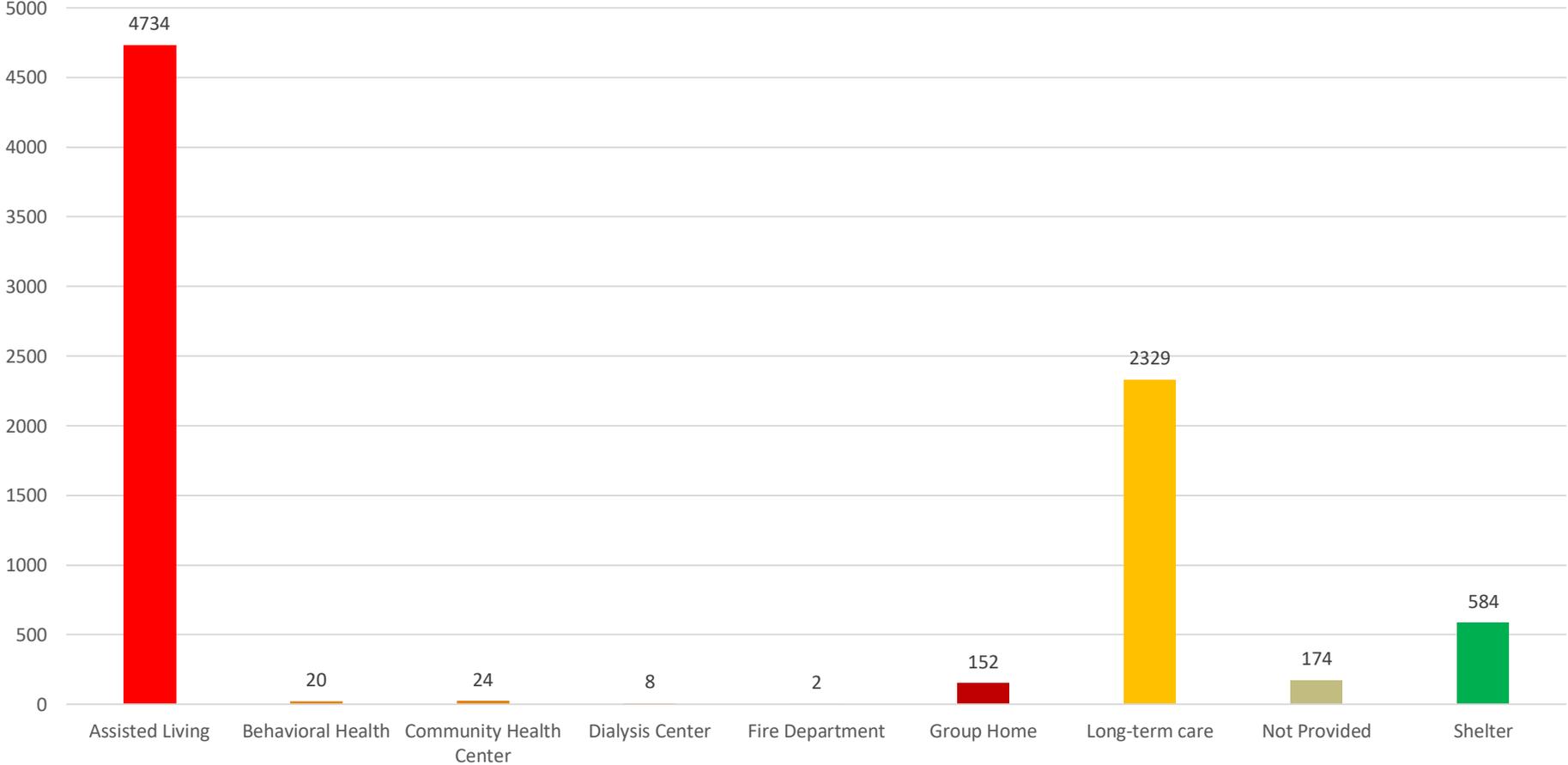
# Number of Test Kits Deployed by Facility Type



Type of Facility	Sum of Quantity
Assisted Living	9968
Behavioral Health	221
Correctional Facility	580
Dialysis Center	15
Fire Department	49
Group Home	365
Health Department	1
Long-term care	4970
Police Department	50
Shelter	810
Sheriff's Department	250
Community Health Center	1100
Fire Department	100
Community Service	7
<b>Grand Total</b>	<b>18486</b>

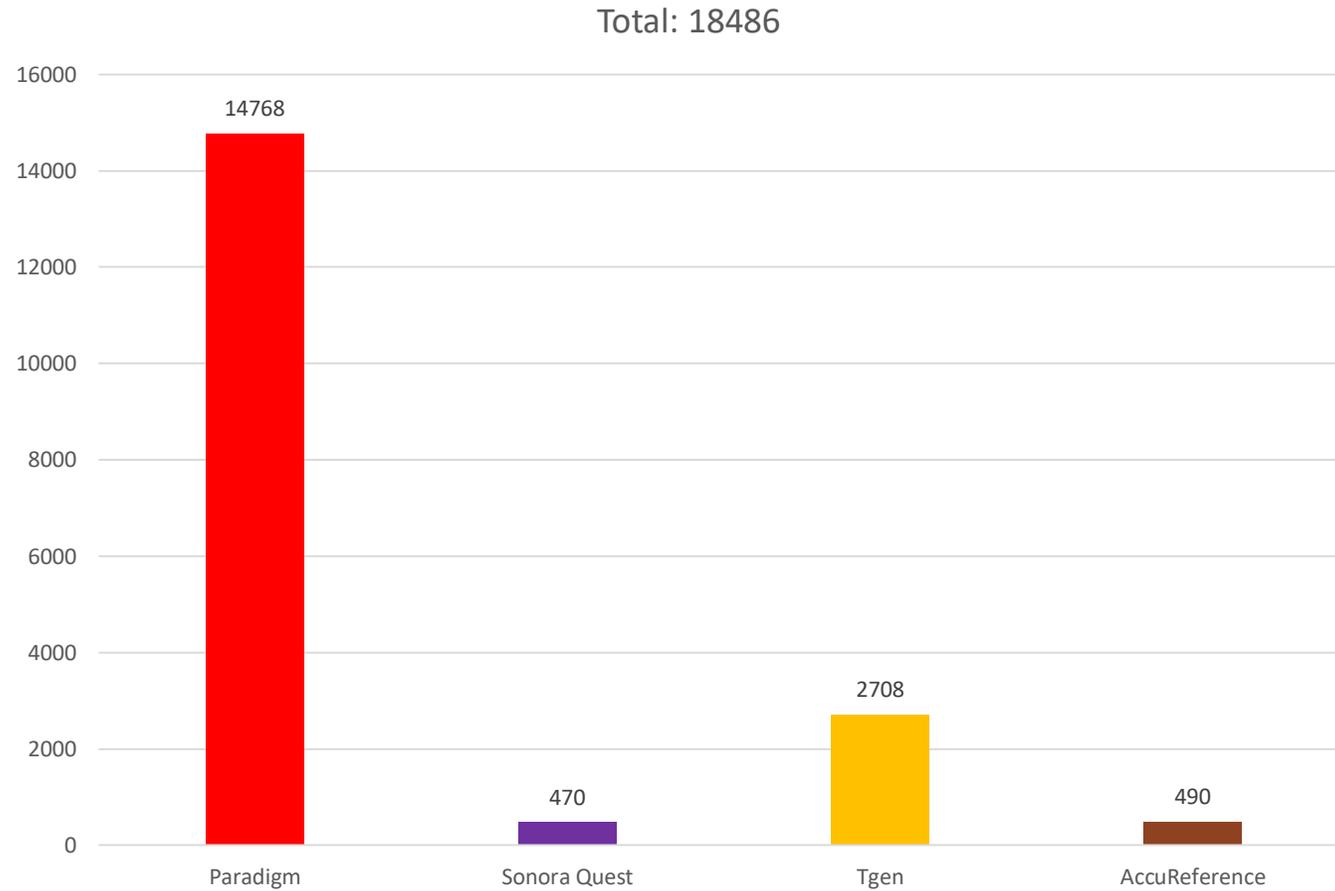
# Number of Test Results by Facility Type

Total: 8027



Facility Type	Count of Result
Assisted Living	4734
Behavioral Health	20
Community Health Center	24
Dialysis Center	8
Fire Department	2
Group Home	152
Long-term care	2329
Not Provided	174
Shelter	584
<b>Grand Total</b>	<b>8027</b>

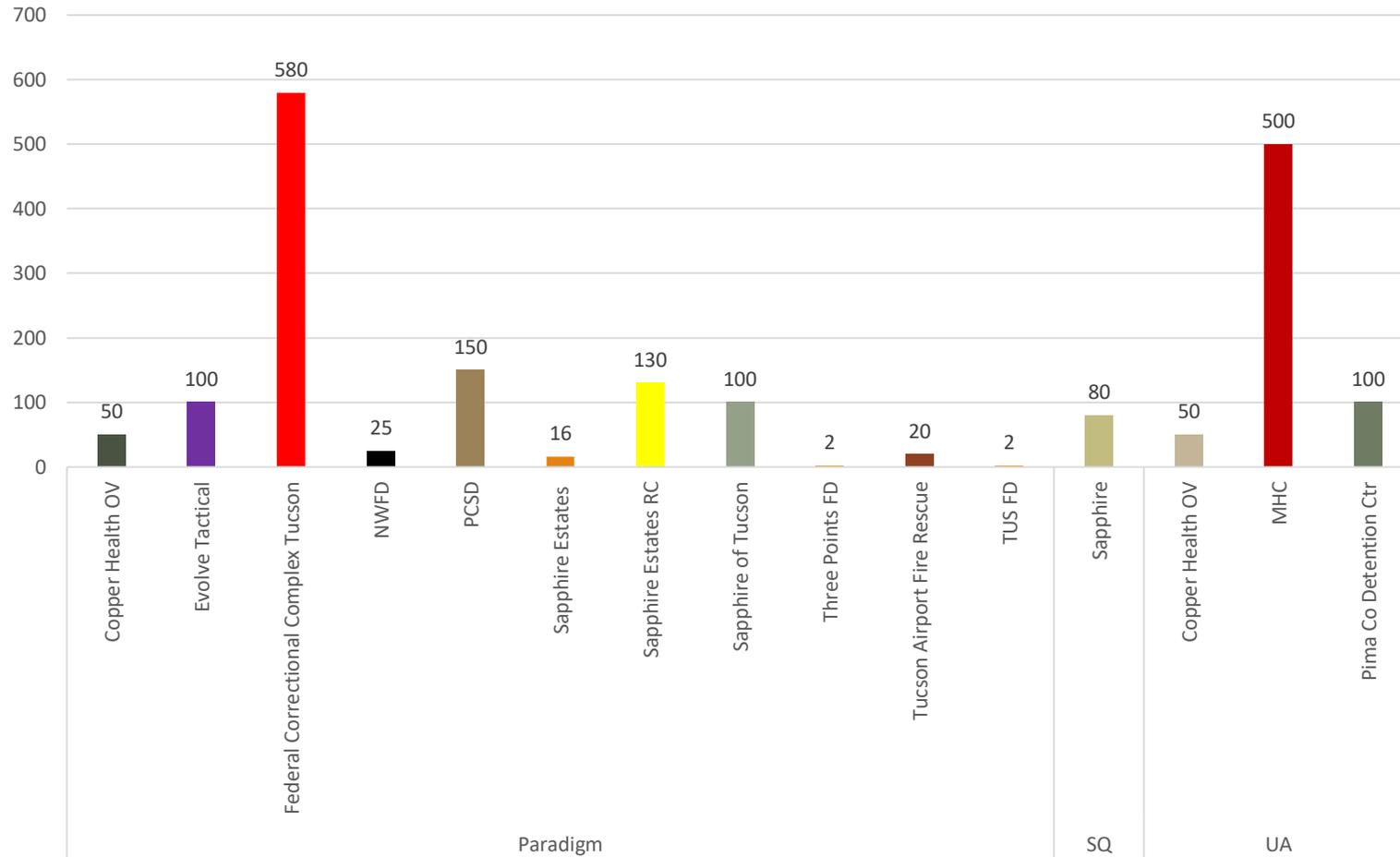
# Lab Use Breakdown



Lab	Number of Tests
Paradigm	14768
Sonora Quest	470
Tgen	2708
AccuReference	490
<b>Grand Total</b>	<b>18486</b>

# Number of Outstanding Test Kits

Grand Total: 1905



Facility	Sum of Quantity
Paradigm	1175
Copper Health OV	50
Evolve Tactical	100
Federal Correctional Complex Tucson	580
NWFD	25
PCSD	150
Sapphire Estates	16
Sapphire Estates RC	130
Sapphire of Tucson	100
Three Points FD	2
Tucson Airport Fire Rescue	20
TUS FD	2
SQ	80
Sapphire	80
UA	650
Copper Health OV	50
MHC	500
Pima Co Detention Ctr	100
<b>Grand Total</b>	<b>1905</b>

# Test Processing Time by Lab

Lab	Average of Test Processing Time	Min of Test Processing Time	Max of Test Processing Time
Accureference	5.701298701	3	6
Paradigm	3.111081226	1	4
TGen	3.133333333	1	9