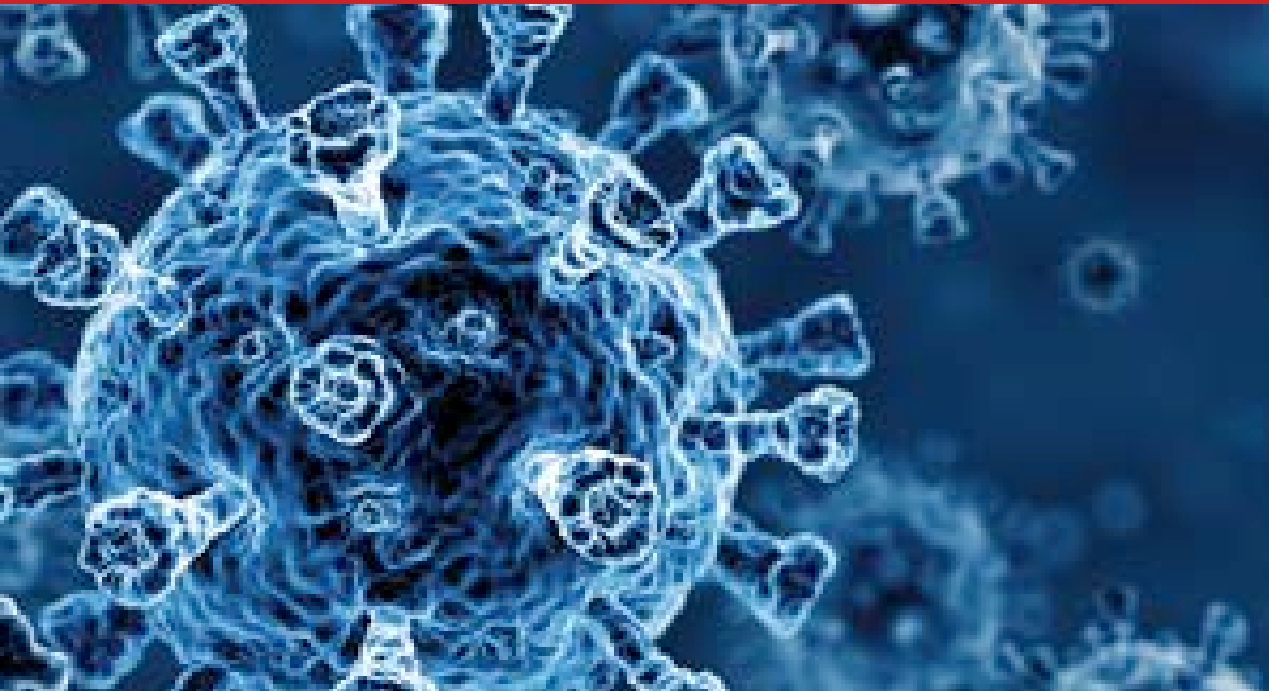




# COVID-19 Data Update

Alexandria Health Department 8/6/2020



# ZIP Code Data: Month to Month

## Key Takeaways

- All ZIP codes have experienced significant decreases in positivity rates since May.
- More than half have experienced slight upticks from July to August.

Zip Code	Date of Report	Confirmed Cases per Zip Code	Total People Tested	Positivity Rate <sup>1</sup>
22301	May 7 <sup>4</sup>	35	282	12.4%
	June 9	33	403	8.2%
	July 7	22	421	5.2%
	<b>Aug 5</b>	<b>8</b>	<b>654</b>	<b>1.2%</b>
22302	May 7 <sup>4</sup>	101	378	26.7
	June 9	119	986	12.1%
	July 7	32	1272	2.5%
	<b>Aug 5</b>	<b>33</b>	<b>956</b>	<b>3.5%</b>
22304	May 7 <sup>4</sup>	296	1,142	25.9%
	June 9	315	2276	13.8%
	July 7	96	1455	6.6%
	<b>Aug 5</b>	<b>144</b>	<b>2225</b>	<b>6.5%</b>
22305	May 7 <sup>4</sup>	317	572	55.4%
	June 9	255	1327	19.2%
	July 7	22	515	4.3%
	<b>Aug 5</b>	<b>62</b>	<b>825</b>	<b>7.5%</b>
22311 <sup>3</sup>	May 7 <sup>4</sup>	190 <sup>3</sup>	517 <sup>3</sup>	36.8% <sup>3</sup>
	June 9	227 <sup>3</sup>	1410 <sup>3</sup>	16.1% <sup>3</sup>
	July 7	47 <sup>3</sup>	575 <sup>3</sup>	8.2% <sup>3</sup>
	<b>Aug 5</b>	<b>83 <sup>3</sup></b>	<b>960 <sup>3</sup></b>	<b>8.6% <sup>3</sup></b>
22312 <sup>3</sup>	May 7 <sup>4</sup>	196 <sup>3</sup>	659 <sup>3</sup>	29.7% <sup>3</sup>
	June 9	333 <sup>3</sup>	1388 <sup>3</sup>	24.0% <sup>3</sup>
	July 7	87 <sup>3</sup>	942 <sup>3</sup>	9.2% <sup>3</sup>
	<b>Aug 5</b>	<b>118 <sup>3</sup></b>	<b>1256 <sup>3</sup></b>	<b>9.4% <sup>3</sup></b>
22314	May 7 <sup>4</sup>	113	687	16.4%
	June 9	72	958	7.5%
	July 7	31	949	3.3%
	<b>Aug 5</b>	<b>49</b>	<b>1548</b>	<b>3.2%</b>



# Race/Ethnicity Data From July-Aug



## Key Takeaways

- Black and Latinx residents disproportionately represent new cases.
- Latinx cases are a significantly lower percentage of overall cases, compared to the cumulative numbers.

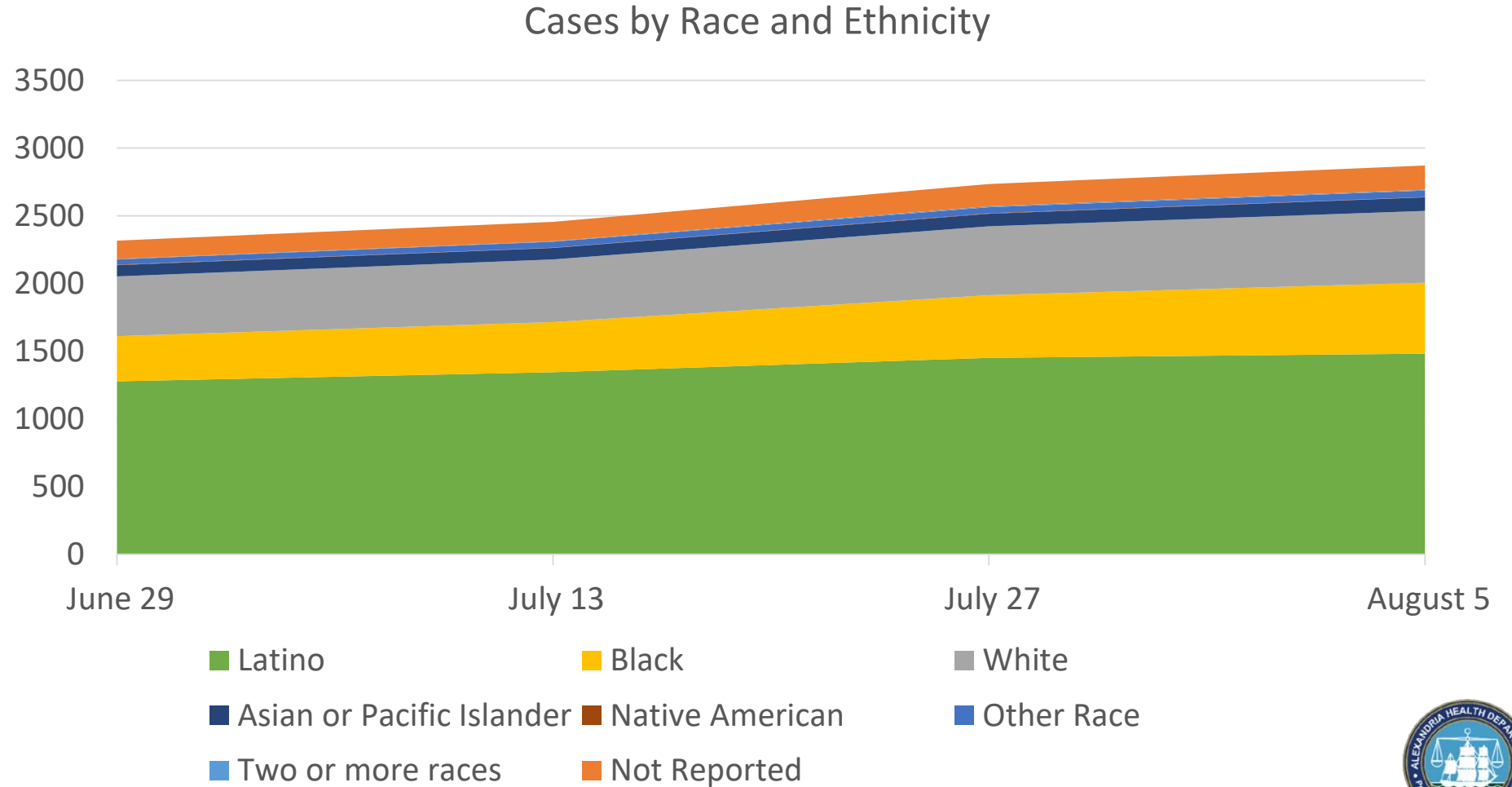
Race	New cases from July 6-August 5
Other Race	8 (1.6%)
Not Reported	39 (7.9%)
White	80 (16.1%)
Black	177 (35.7%)
Two or more races	2 (0.4%)
Latino	176 (35.5%)
Asian or Pacific Islander	15 (3.0%)
Native American	0 (0.0%)
Total	496 <sup>5</sup>

# Race/Ethnicity Data Over Time



## Key Takeaways

- The Latinx community's proportion of new cases is plateauing, but still significantly higher than other groups.



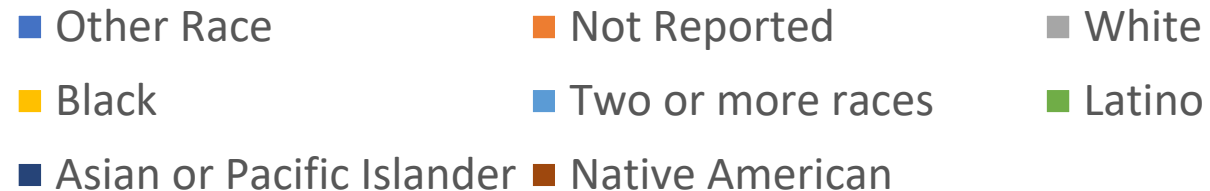
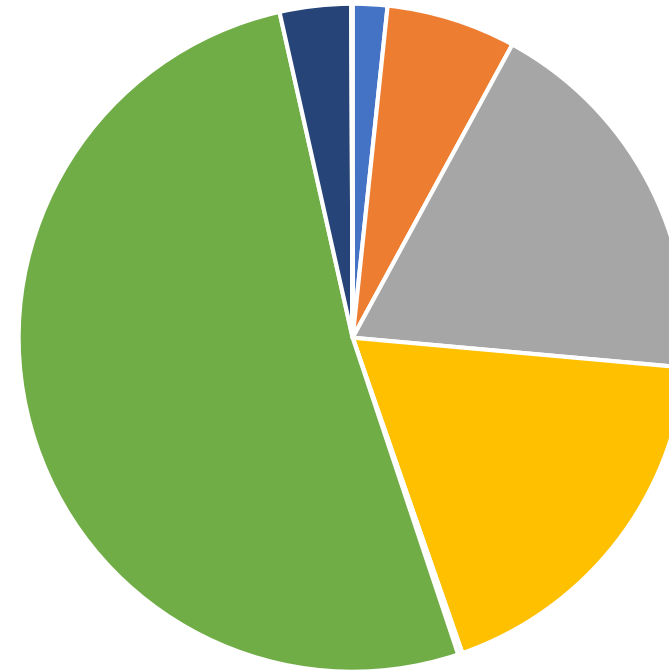
# Race/Ethnicity Total Data as of 8/5



Cases by Race and Ethnicity as of August 5th

## Key Takeaways

- About half of cumulative cases are Latinx; that group only represents 16.8% of the population.
- Black and white residents have about the same number of cases, despite there being almost double the amount of whites in Alexandria.

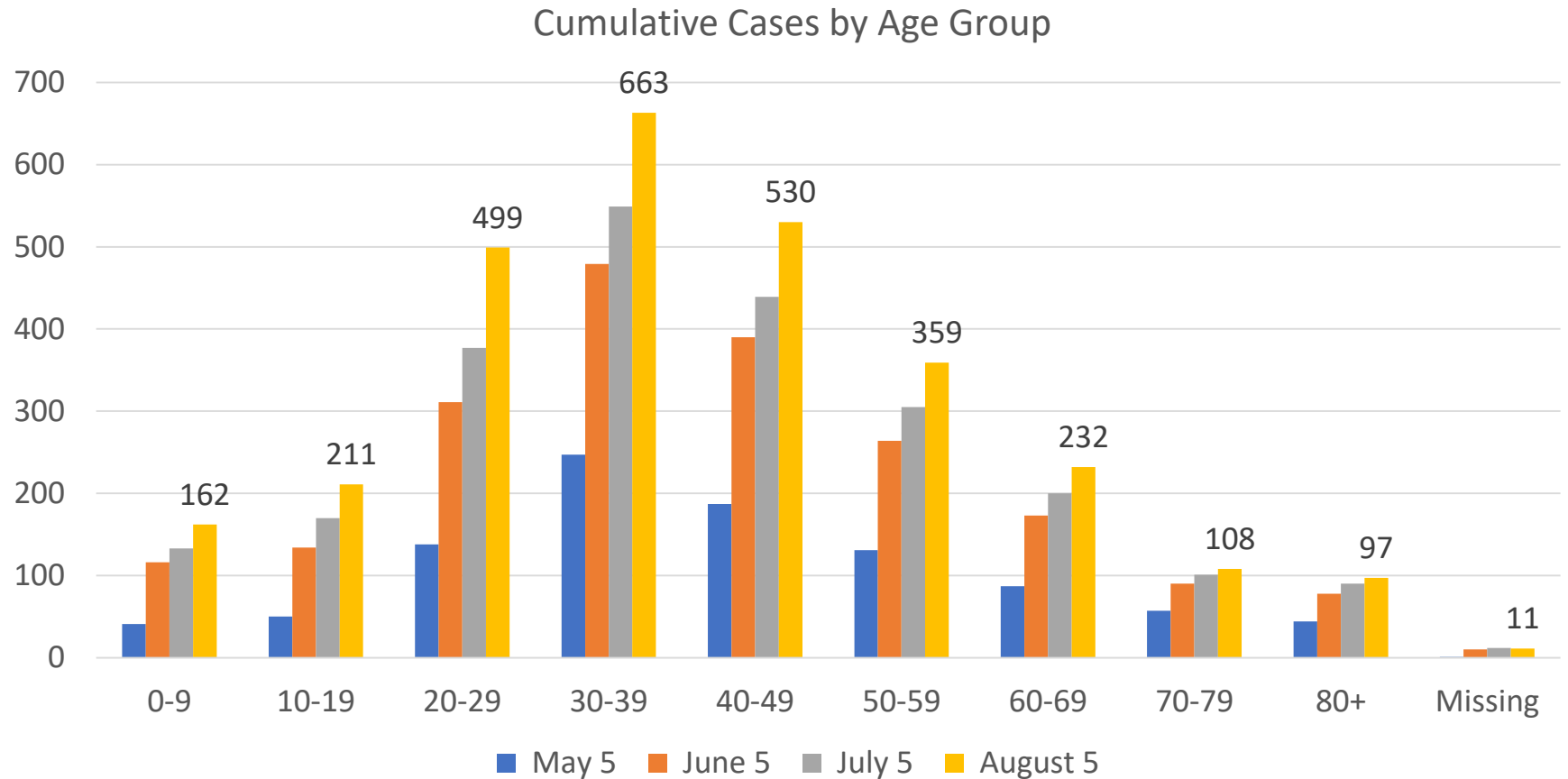


# Age Data Over Time



## Key Takeaways

- People ages 30-39 represent the greatest amount of cases cumulatively, which is to be expected based on Alexandria demographics.



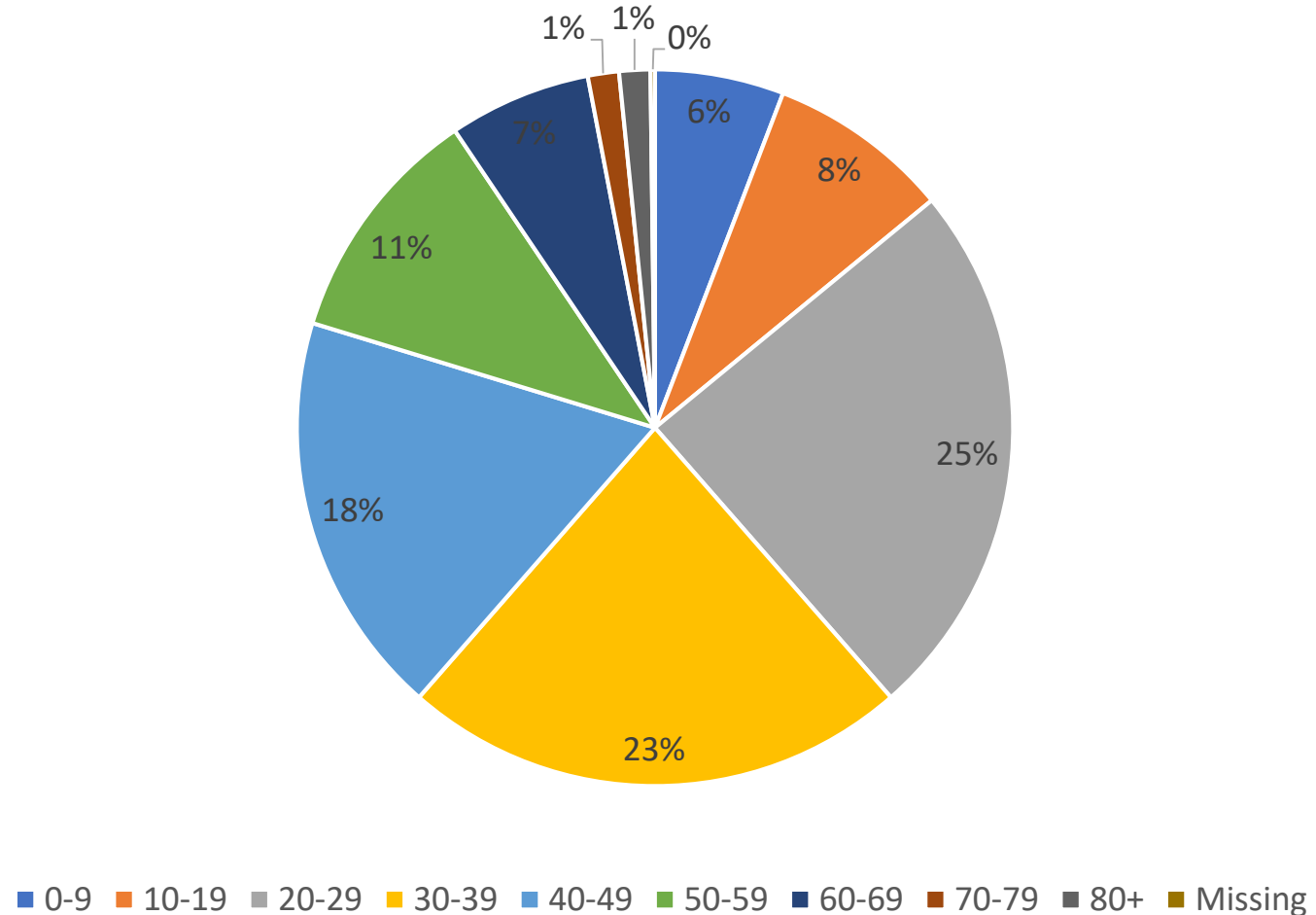
# Age Data as of 8/5



## Key Takeaways

- Almost half of new cases from July to August were 20-39 years old.
- Those 20-29 experienced the largest proportion of new cases.
- Those 40-49, and those 0-9 also experienced higher percentage increases of new cases.

New Cases by Age from July 6 -August 5



# How AHD is Responding



- **Business Outreach** - Conducted targeted outreach to SWaM businesses in high-positivity rate ZIP Codes to promote ALX Promise and to provide free signage that corresponds to the Governor's Executive Orders.
- **Proactive Guidance** - Prompt technical assistance and support to vulnerable communities living in long term care facilities and congregate living homes, and residential facilities.
- **Focused Support** - Review reopening plans for schools and daycares, communicate best practices, and provide clear guidance on how to handle COVID-19 related concerns.
- **Testing Coordination**— Analyze data to identify targeted testing event locations for communities who may not have otherwise had access to testing.
- **Resident Information**— Develop targeted messaging campaigns to reach people where they are.
- **Solution Development** - Review information with community partners to identify which additional interventions or strategies would be appropriate.







**Questions? Contact 703.746.4988**