

### **Age: The October/November surge is impacting older and younger residents differently than the April/May surge.**

- COVID-19 rate among residents 75+ in November was half the rate in May, while COVID-19 rates for other adult residents (35-54 and 55-74) were about the same in November as they were in May. The lower rate in 75+ year olds in November is consistent with improved infection prevention in Skilled Nursing and Assisted Living Facilities and the substantially decreased number of outbreaks and infections occurring in those facilities.
- The COVID-19 rates among young adult residents (18-34) and children (0-17) in November are 1.3 and 1.6 times the rates in May – a slight increase for both groups. The increasing rates among children are not attributable to any one sub-group of children – similar increases in COVID-19 rates are observed across all minor age groups in November compared to May.

Rates of COVID-19 Cases (per 100,000 population <sup>1</sup> ) by Age Category and Month										
Age	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Total
0-17	6	64	226	93	85	126	119	173	332	1,223
18-34	90	445	701	304	340	425	226	398	936	3,865
35-54	106	575	669	224	206	258	206	302	703	3,249
55-74	134	429	480	157	150	191	174	243	501	2,460
75+	165	919	726	116	139	130	167	158	386	2,907

### **Race/Ethnicity: Differences in COVID-19 case rates by race and ethnicity continue and are often exacerbated when cases surge.**

- The COVID-19 pandemic continues to disproportionately impact Hispanic residents. Hispanic residents had 4 times the rate of COVID-19 cases in November, and 6 times the rate of COVID-19 cases overall when compared with white, non-Hispanic (NH) residents. During the April/May surge, Hispanic residents had 15 times the rate of COVID-19 compared with white, non-Hispanic residents. This reduced disparity between Hispanic and white, non-Hispanic residents reflects the substantial communications, outreach and support by the Health Department and other organizations.
- Overall, non-Hispanic Black and American Indian/Alaskan Native residents have 2 times the rate of COVID-19 cases when compared with white, non-Hispanic residents. In November, the rate of COVID-19 cases among American Indian/Alaskan Native residents increased to 3 times the rate for white, non-Hispanic residents. A similar increase was seen during the April/May surge.

Age Adjusted Rates of COVID-19 Cases (per 100,000 population) by Race/Ethnicity and Month										
Race/Ethnicity	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Total
Am. Indian/Alaskan Native, NH	143	349	256	209	329	295	217	187	855	2,841
Asian/Pacific Islander, NH	67	205	213	88	95	118	138	181	366	1,470
Black, NH	77	380	362	134	276	349	179	230	468	2,455
Hispanic	138	1,483	2,039	597	410	561	417	657	1,077	7,378
White, NH	51	123	136	81	106	126	133	165	325	1,246

<sup>1</sup> Cases include all laboratory-confirmed and probable (clinical diagnosis without laboratory confirmation) cases reported to Fairfax County Health Department. All data are subject to change. Rates are calculated using the 2013-2018 American Community Survey (ACS) 5-year estimates for Fairfax County, Falls Church City, and Fairfax City.