

Respiratory Virus Summary (2018-2019 Season)

Week: 2019-35

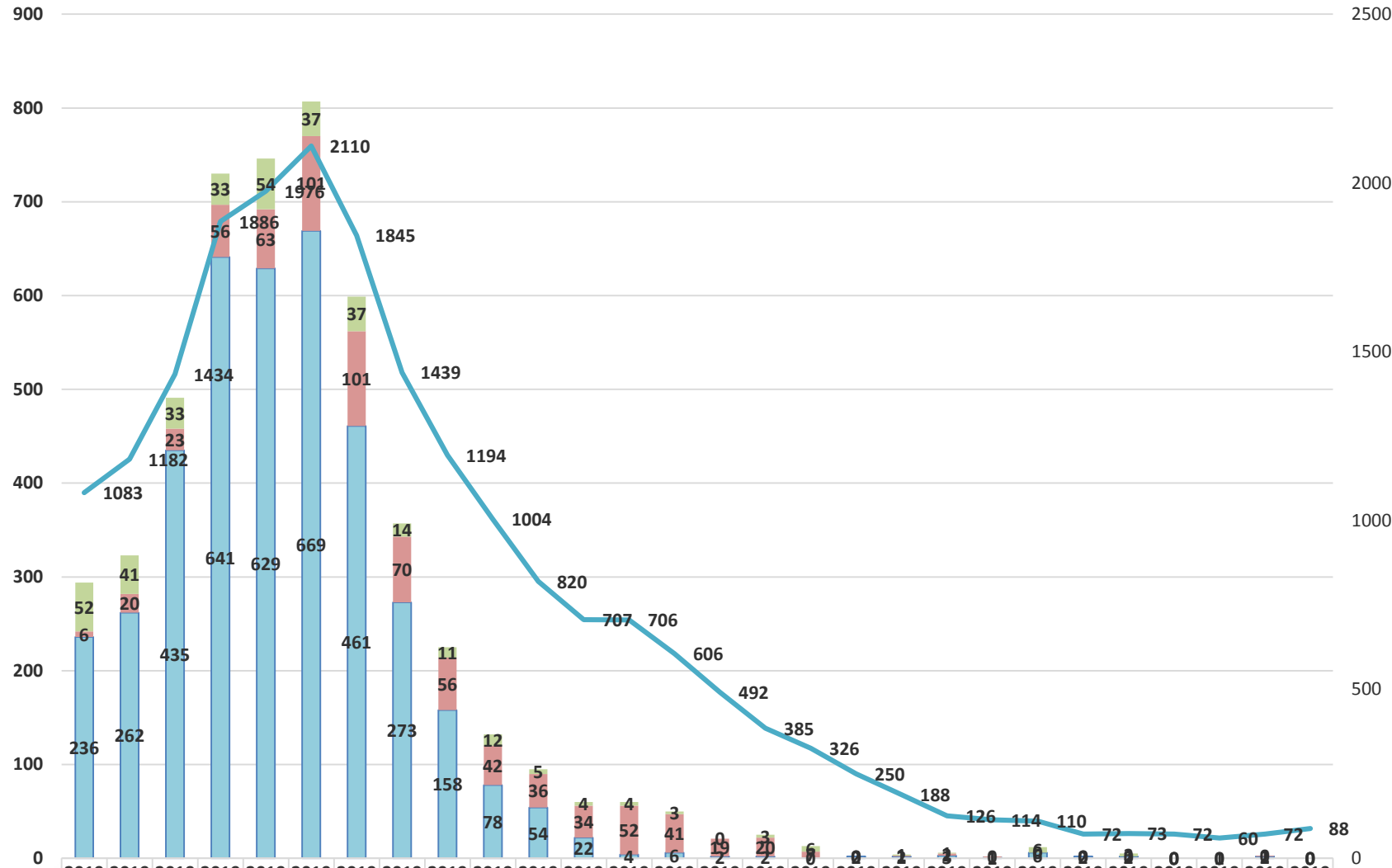
Ending August 31, 2019

Beaumont

Rapid Influenza & RSV by PCR

Beaumont

Virus Detected (number)



WEEKLY TEST VOLUME

| | 2019-08 | 2019-09 | 2019-10 | 2019-11 | 2019-12 | 2019-13 | 2019-14 | 2019-15 | 2019-16 | 2019-17 | 2019-18 | 2019-19 | 2019-20 | 2019-21 | 2019-22 | 2019-23 | 2019-24 | 2019-25 | 2019-26 | 2019-27 | 2019-28 | 2019-29 | 2019-30 | 2019-31 | 2019-32 | 2019-33 | 2019-34 | 2019-35 |
|-------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| RSV | 52 | 41 | 33 | 33 | 54 | 37 | 37 | 14 | 11 | 12 | 5 | 4 | 4 | 3 | 0 | 3 | 6 | 0 | 1 | 1 | 0 | 6 | 0 | 3 | 0 | 1 | 0 | 0 |
| Flu B | 6 | 20 | 23 | 56 | 63 | 101 | 101 | 70 | 56 | 42 | 36 | 34 | 52 | 41 | 19 | 20 | 7 | 0 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| Flu A | 236 | 262 | 435 | 641 | 629 | 669 | 461 | 273 | 158 | 78 | 54 | 22 | 4 | 6 | 2 | 2 | 0 | 2 | 2 | 3 | 1 | 6 | 2 | 2 | 0 | 0 | 2 | 0 |
| Total | 1083 | 1182 | 1434 | 1886 | 1976 | 2110 | 1845 | 1439 | 1194 | 1004 | 820 | 707 | 706 | 606 | 492 | 385 | 326 | 250 | 188 | 126 | 114 | 110 | 72 | 73 | 72 | 60 | 72 | 88 |

Respiratory Virus Panel by PCR

Beaumont

Virus Detected (number)

250

200

150

100

50

0

600

500

400

300











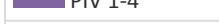

200

100

0

WEEKLY TEST VOLUME

2019-10, 2019-11, 2019-12, 2019-13, 2019-14, 2019-15, 2019-16, 2019-17, 2019-18, 2019-19, 2019-20, 2019-21, 2019-22, 2019-23, 2019-24, 2019-25, 2019-26, 2019-27, 2019-28, 2019-29, 2019-30, 2019-31, 2019-32, 2019-33, 2019-34, 2019-35

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|  | 4 | 6 | 5 | 6 | 3 | 10 | 6 | 2 | 4 | 6 | 7 | 1 | 6 | 4 | 0 | 8 | 3 | 4 | 3 | 3 | 1 | 2 | 1 | 1 | 2 | 3 |
|  | 36 | 43 | 45 | 49 | 39 | 26 | 31 | 6 | 17 | 13 | 8 | 5 | 3 | 2 | 1 | 2 | 2 | 2 | 1 | 2 | 1 | 2 | 0 | 1 | 2 | 0 |
|  | 2 | 5 | 3 | 4 | 3 | 3 | 4 | 5 | 2 | 5 | 5 | 2 | 1 | 5 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | 21 | 22 | 12 | 18 | 15 | 2 | 5 | 4 | 4 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
|  | 26 | 24 | 30 | 40 | 21 | 23 | 17 | 7 | 3 | 2 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 0 |
|  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | 7 | 7 | 8 | 15 | 4 | 2 | 2 | 3 | 2 | 0 | 2 | 0 | 1 | 1 | 5 | 0 | 1 | 1 | 2 | 1 | 1 | 0 | 1 | 1 | 1 | 0 |
|  | 13 | 11 | 9 | 16 | 20 | 20 | 29 | 21 | 24 | 45 | 32 | 33 | 29 | 35 | 26 | 32 | 27 | 18 | 9 | 14 | 9 | 6 | 5 | 6 | 5 | 4 |
|  | 25 | 28 | 32 | 24 | 34 | 41 | 19 | 22 | 20 | 35 | 15 | 16 | 16 | 18 | 9 | 13 | 5 | 7 | 7 | 6 | 6 | 5 | 3 | 4 | 0 | 1 |
|  | 41 | 57 | 46 | 44 | 34 | 46 | 37 | 49 | 63 | 66 | 62 | 82 | 60 | 61 | 55 | 69 | 55 | 31 | 27 | 43 | 22 | 29 | 28 | 30 | 35 | 32 |
|  | 7 | 10 | 11 | 6 | 10 | 11 | 7 | 3 | 6 | 6 | 8 | 10 | 6 | 11 | 5 | 16 | 10 | 10 | 17 | 12 | 9 | 8 | 8 | 5 | 6 | 12 |
|  | 448 | 479 | 476 | 473 | 385 | 447 | 423 | 342 | 329 | 340 | 329 | 334 | 319 | 317 | 286 | 279 | 281 | 223 | 241 | 271 | 208 | 209 | 197 | 208 | 225 | 199 |