

Respiratory Virus Summary (2021-2022 Season)

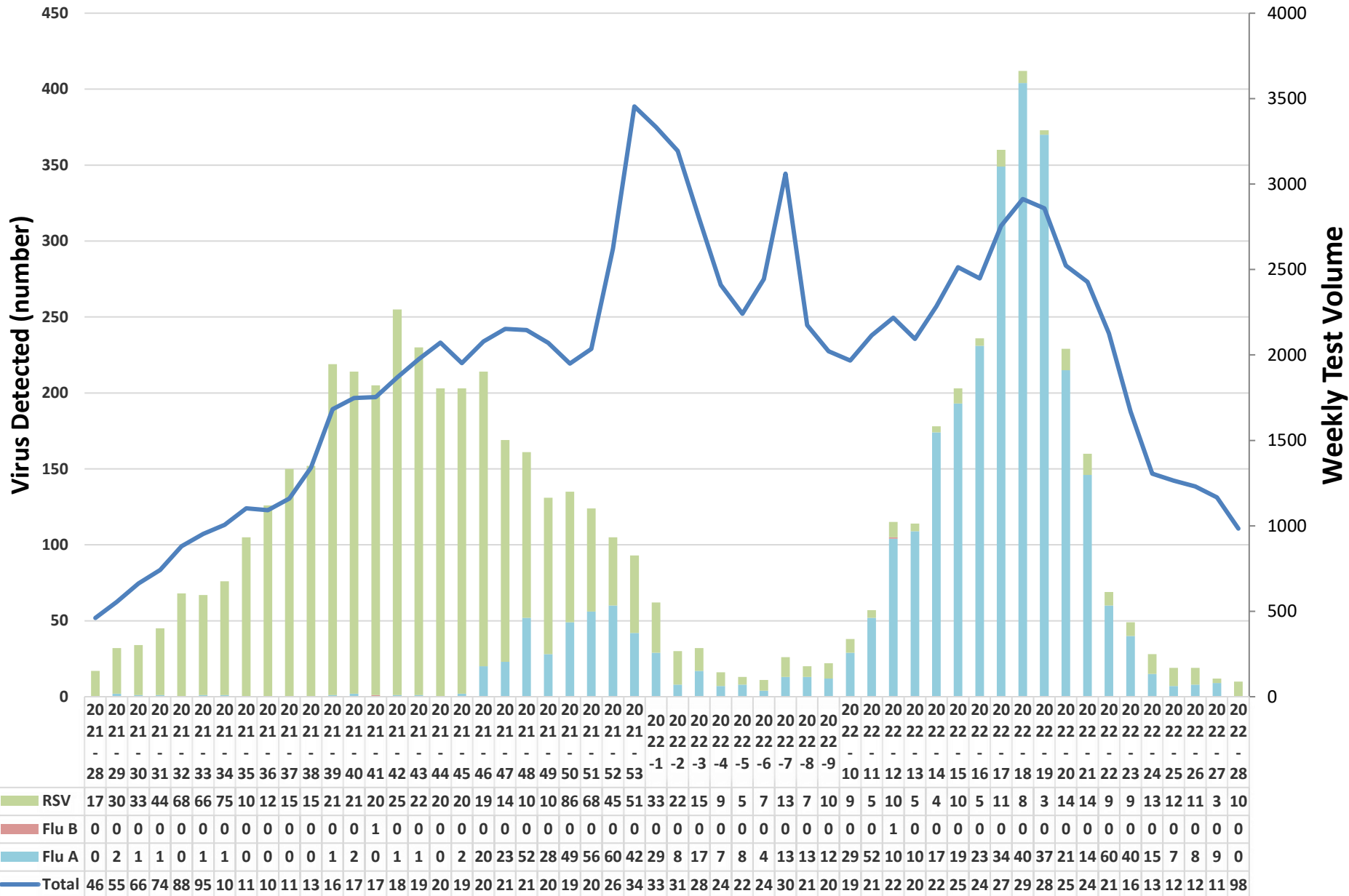
Week: 2022-28

Ending July 16, 2022

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Rapid Influenza & RSV by PCR

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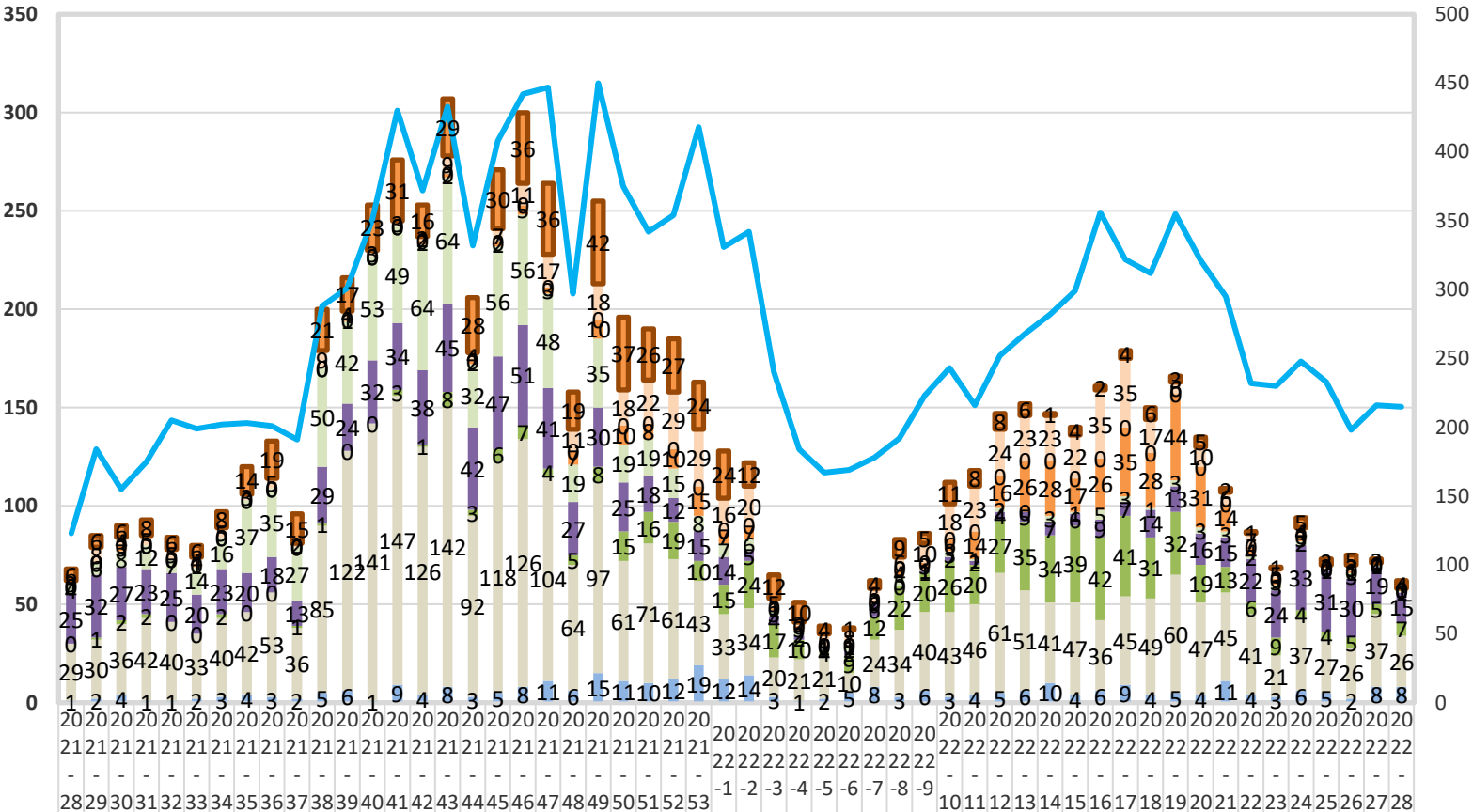


Respiratory Virus Panel by PCR

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Virus Detected (number)

WEEKLY TEST VOLUME

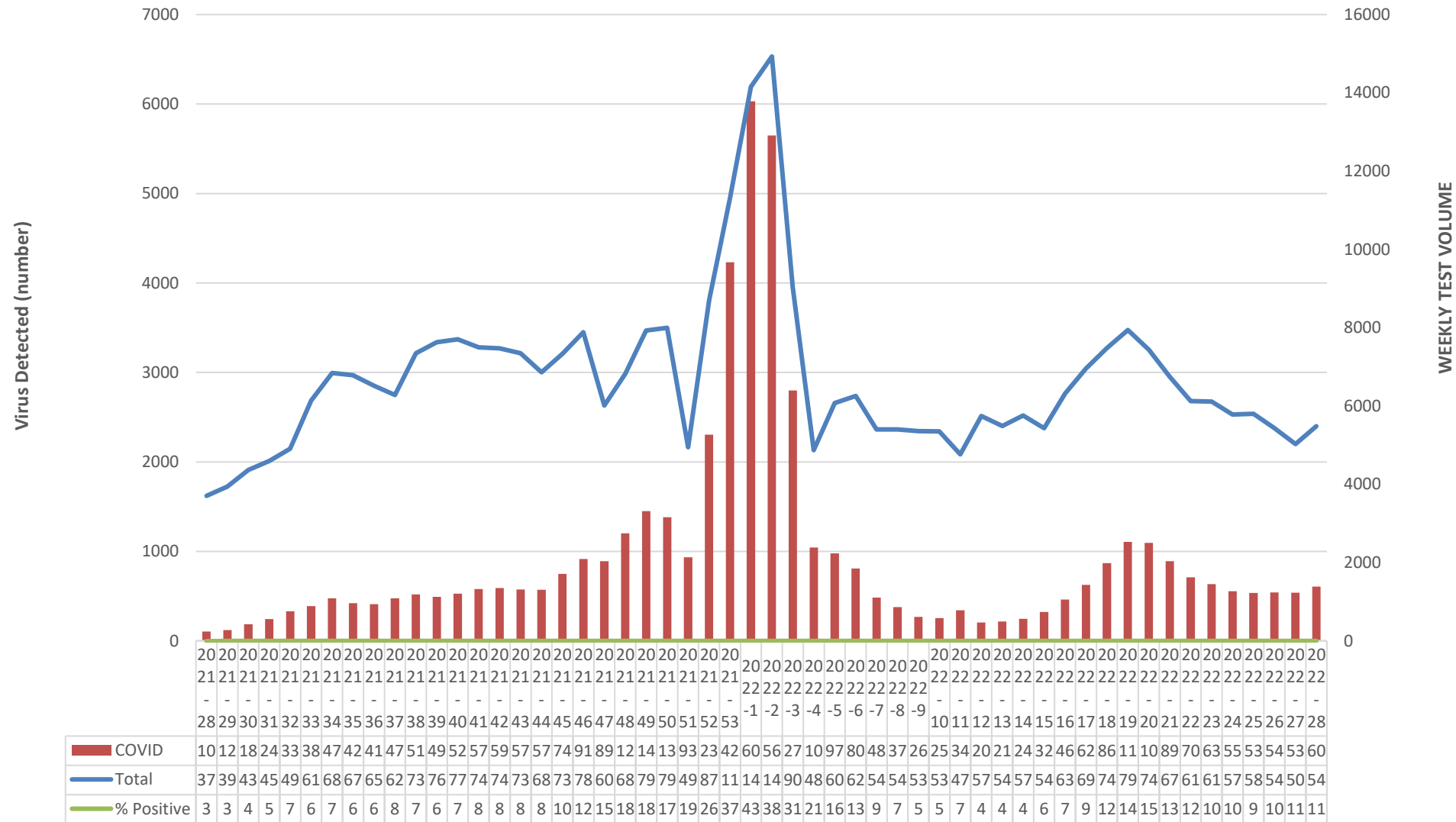


BocaV*	6	6	6	8	6	6	8	14	19	15	21	17	23	31	16	29	28	30	36	36	19	42	37	26	27	24	24	12	12	10	4	1	4	9	5	11	8	8	6	1	4	2	4	2	4	2	4							
CoV*~	3	8	4	5	5	4	5	3	5	2	9	4	3	3	2	9	4	7	11	17	11	18	18	22	29	29	16	20	5	2	6	8	6	6	10	18	23	24	23	23	22	35	35	17	6	10	6	7	5	4	2	3	1	1
Flu B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Flu A	0	0	3	0	0	1	0	0	0	0	0	1	0	0	2	2	2	2	5	3	7	10	10	8	10	15	7	7	1	3	0	1	2	4	3	6	14	16	26	28	17	26	35	28	44	31	14	4	3	3	0	1	0	0
RSV	4	6	8	12	7	14	16	37	35	27	50	42	53	49	64	64	32	56	56	48	19	35	19	19	15	8	7	6	3	2	1	2	0	5	1	3	1	2	0	3	1	5	3	1	3	3	3	2	3	2	1	3	1	1
PIV 1-4	25	32	27	23	25	20	23	20	18	13	29	24	32	34	38	45	42	47	51	41	27	30	25	18	12	15	14	5	4	2	1	2	6	0	1	2	2	4	5	7	6	9	7	14	13	16	15	22	24	33	31	30	19	15
hMPV	0	1	2	2	0	0	2	0	0	1	1	0	0	3	1	8	3	6	7	4	5	8	15	16	19	10	15	24	17	10	4	9	12	22	20	26	20	27	35	34	39	42	41	31	32	19	13	6	9	4	4	5	5	7
hRV/EV	29	30	36	42	40	33	40	42	53	36	85	12	14	14	12	14	92	11	12	10	64	97	61	71	61	43	33	34	20	21	21	10	24	34	40	43	46	61	51	41	47	36	45	49	60	47	45	41	21	37	27	26	37	26
Adv	1	2	4	1	1	2	3	4	3	2	5	6	1	9	4	8	3	5	8	11	6	15	11	10	12	19	12	14	3	1	2	5	8	3	6	3	4	5	6	10	4	6	9	4	5	4	11	4	3	6	5	2	8	8
Total	12	18	15	17	20	19	20	20	19	28	30	35	43	37	43	33	40	44	44	29	45	37	34	35	41	33	34	24	18	16	16	17	19	22	24	21	25	26	28	29	35	32	31	35	32	29	23	23	24	23	19	21	21	

*~SARS-CoV-2 data from the RVP is reported on slide 7, CoV data reported above is only seasonal coronaviruses

Beaumont Laboratory COVID-19 Testing

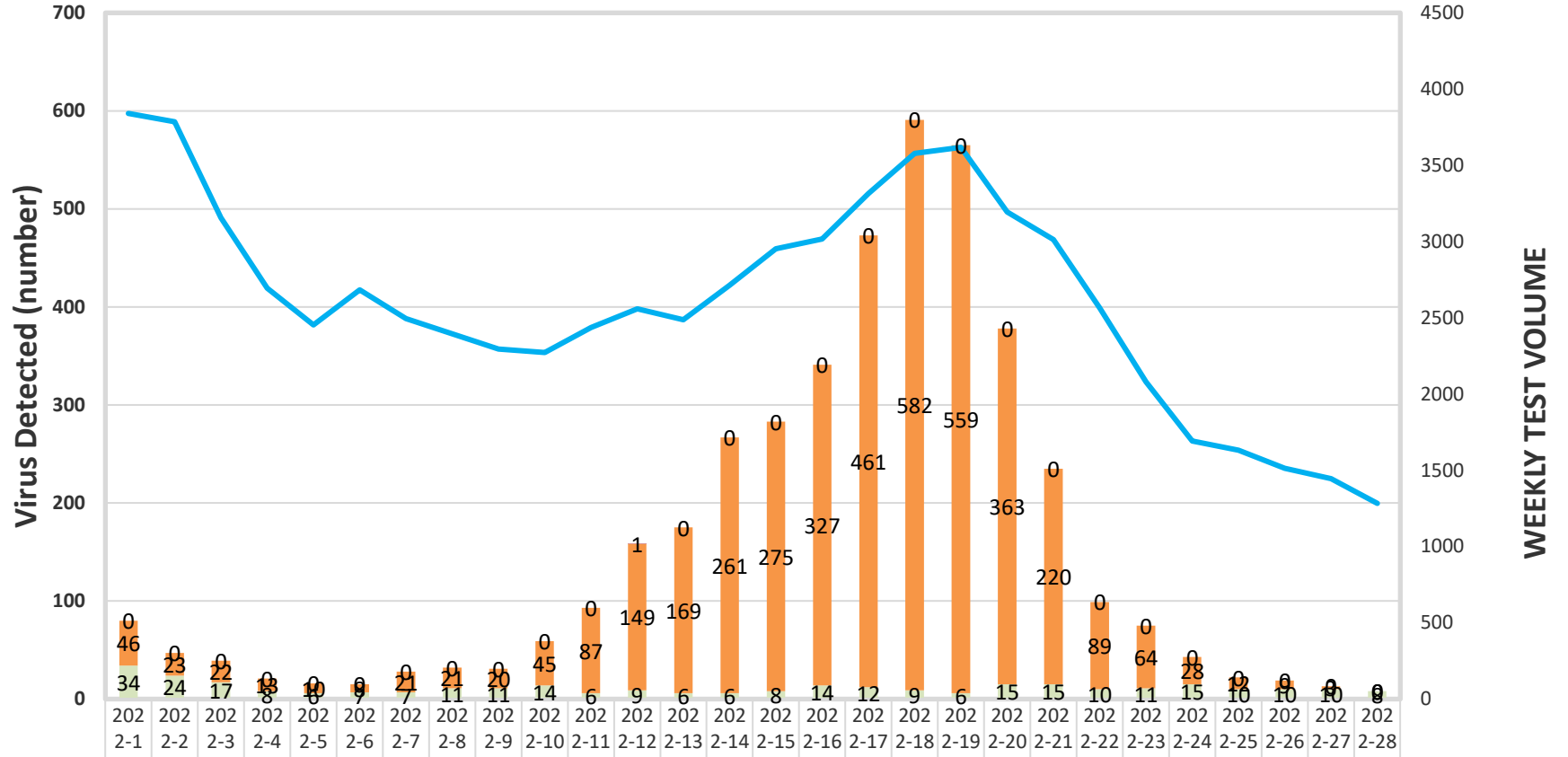
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*Beaumont Laboratory data includes retests that may represent persistent infections. For primary infections only, please refer to the MDHHS website https://www.michigan.gov/coronavirus/0,9753,7-406-98163_98173---,00.html

Beaumont Laboratory Influenza and RSV Testing

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	2022-1	2022-2	2022-3	2022-4	2022-5	2022-6	2022-7	2022-8	2022-9	2022-10	2022-11	2022-12	2022-13	2022-14	2022-15	2022-16	2022-17	2022-18	2022-19	2022-20	2022-21	2022-22	2022-23	2022-24	2022-25	2022-26	2022-27	2022-28
Flu B	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Flu A	46	23	22	13	10	8	21	21	20	45	87	149	169	261	275	327	461	582	559	363	220	89	64	28	12	9	3	0
RSV	34	24	17	8	6	7	7	11	11	14	6	9	6	8	14	12	9	6	15	15	10	11	15	10	10	10	10	8
Total	384	378	315	269	245	268	249	239	229	227	243	255	248	271	295	301	331	357	361	319	301	256	208	169	163	151	144	128
% Positive	2.1%	1.2%	1.2%	0.8%	0.7%	0.6%	1.1%	1.3%	1.4%	2.6%	3.8%	6.2%	7.0%	9.8%	9.6%	11.3%	14.3%	16.5%	15.6%	11.8%	7.8%	3.9%	3.6%	2.5%	1.3%	1.3%	0.9%	0.6%