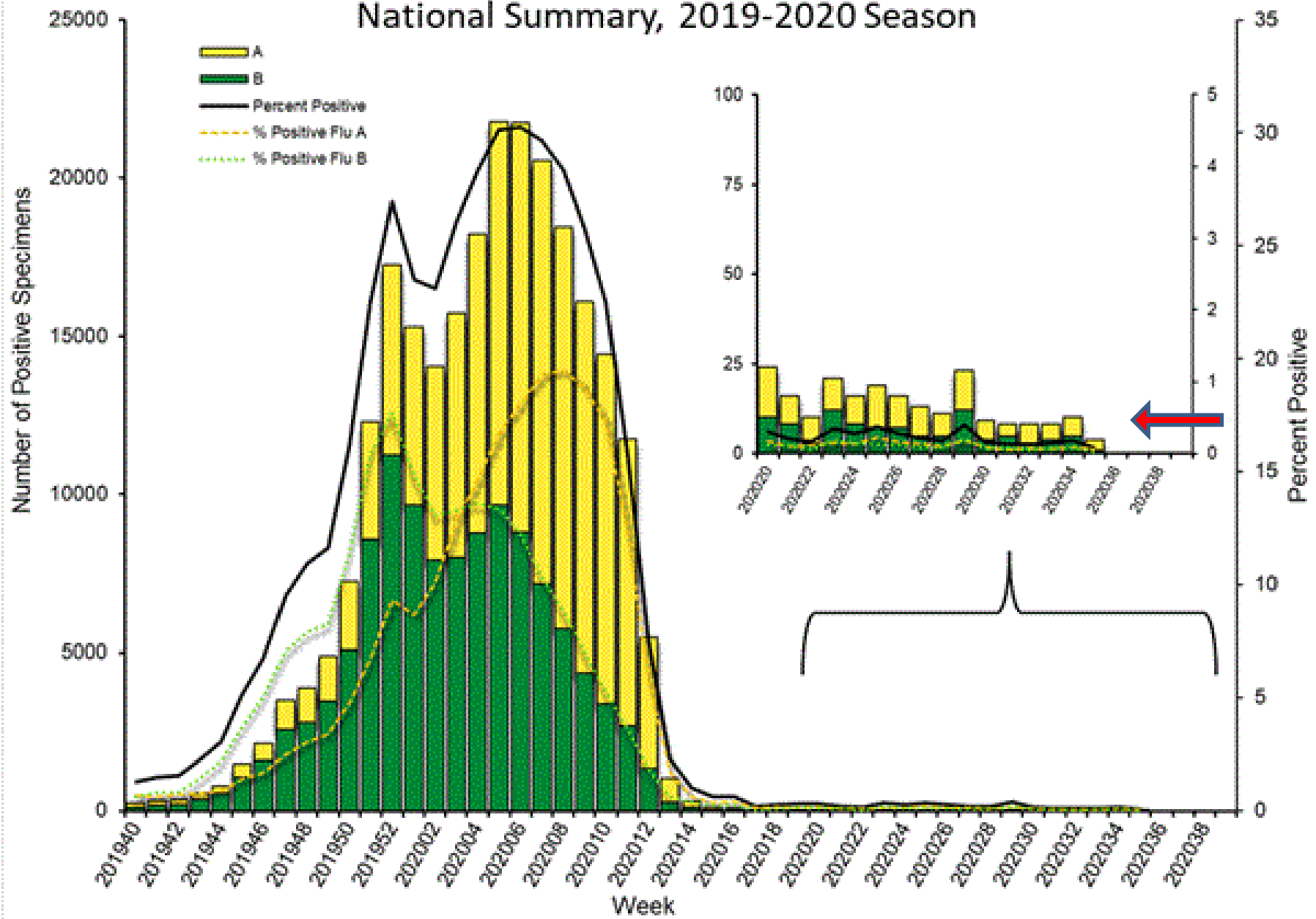


Respiratory Pathogens - 08 28 2020



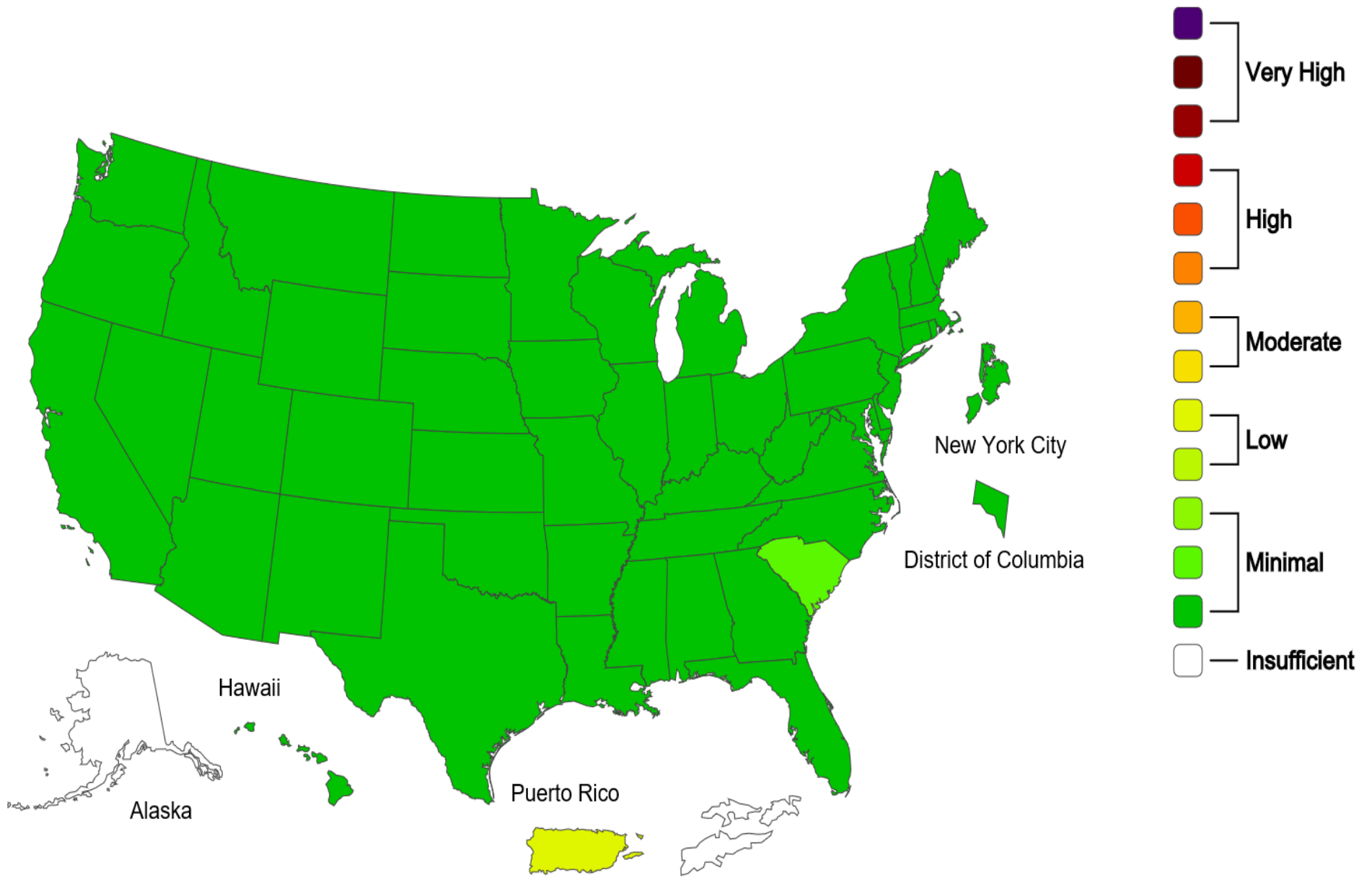
Week	InfA-H1	InfA-H3	2009 H1N1	Inf B	RSV	All Para	EV/ Rhino	Meta pneumo	Adeno	All Corona	Bocca	Myc. pneumo	Chlam. pneumo.	Leg. pneumo.	BP / BPP	Total Pos	POS FLU	Total	ACL RPPNL	US %FLU	IL/WI PCR	ACL FLUPCR	COVID ACL Total %	COV19 IL %	COV19 WI %
Aug 28	0	0	0	0	0	0	3	0	0	0	0	0	0	1	0	4	0	55	0.0	n/a	n/a	0.0			
Aug 21	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	3	0	32	0.0	0.2	1.0	0.0	1.6	1.8	1.4
Aug 14	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	2	0	57	0.0	0.2	0.2	0.0	1.9	2.4	1.4
Aug 7	0	0	0	0	0	0	3	0	0	1	0	0	1	0	0	5	0	112	0.0	0.2	0.1	0.0	5.0	4.3	5.7
July 31	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	114	0.0	0.1	0.0	0.0	6.1	4.6	7.6
Jul 25	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	53	0.0	0.1	0.4	0.0	6.0	4.5	7.4
Jul 18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36	0.0	0.1	0.5	0.0	6.0	4.1	7.4
Jul 11	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	92	0.0	0.3	0.3	0.0	5.3	3.6	6.9
Jul 3	0	0	0	0	0	0	2	0	0	0	1	0	0	0	0	3	0	91	0.0	0.3	0.4	0.0	4.7	3.7	5.3
Jun 27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33	0.0	0.3	0.6	0.0	3.7	3.5	3.9
Jun 20	0	0	0	0	1	0	2	0	1	0	1	0	0	0	0	5	0	50	0.0	0.4	1.2	0.0	2.7	3.0	2.5
Jun 13	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	2	0	49	0.0	0.3	0.3	0.0	3.5	4.5	2.5
Jun 6	0	0	0	0	0	0	2	0	1	0	1	0	0	0	0	4	0	115	0.0	0.2	0.2	0.0	3.6	5.7	2.0
May 29	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	3	0	51	0.0	0.2	0.2	0.0	5.5	6.7	4.3
May 22	0	0	0	0	0	1	2	1	0	0	0	1	0	0	1	6	0	102	0.0	0.3	0.3	0.0	7.0	9.0	4.4
May 15	0	0	0	0	0	0	2	0	0	0	2	1	0	0	1	6	0	168	1.7	0.3	0.3	0.0	8.0	10.0	5.4
May 8	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	0	71	0.0	0.3	0.4	0.0	12.2	17.0	7.0

Influenza Positive Tests Reported to CDC by U.S. Clinical Laboratories, National Summary, 2019-2020 Season



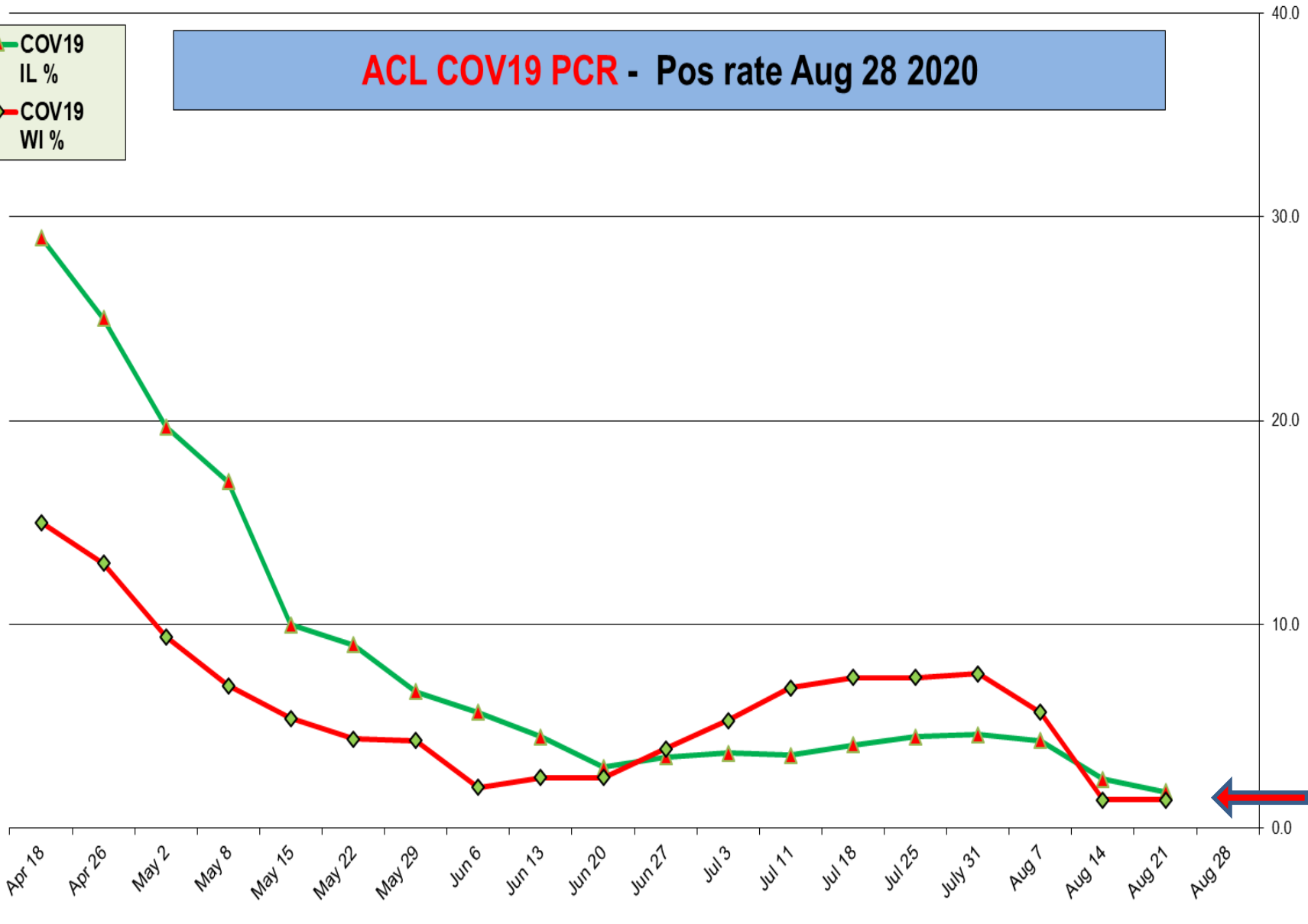
2019-20 Influenza Season Week 35 ending Aug 29, 2020

ILI Activity Level



ACL COV19 PCR - Pos rate Aug 28 2020

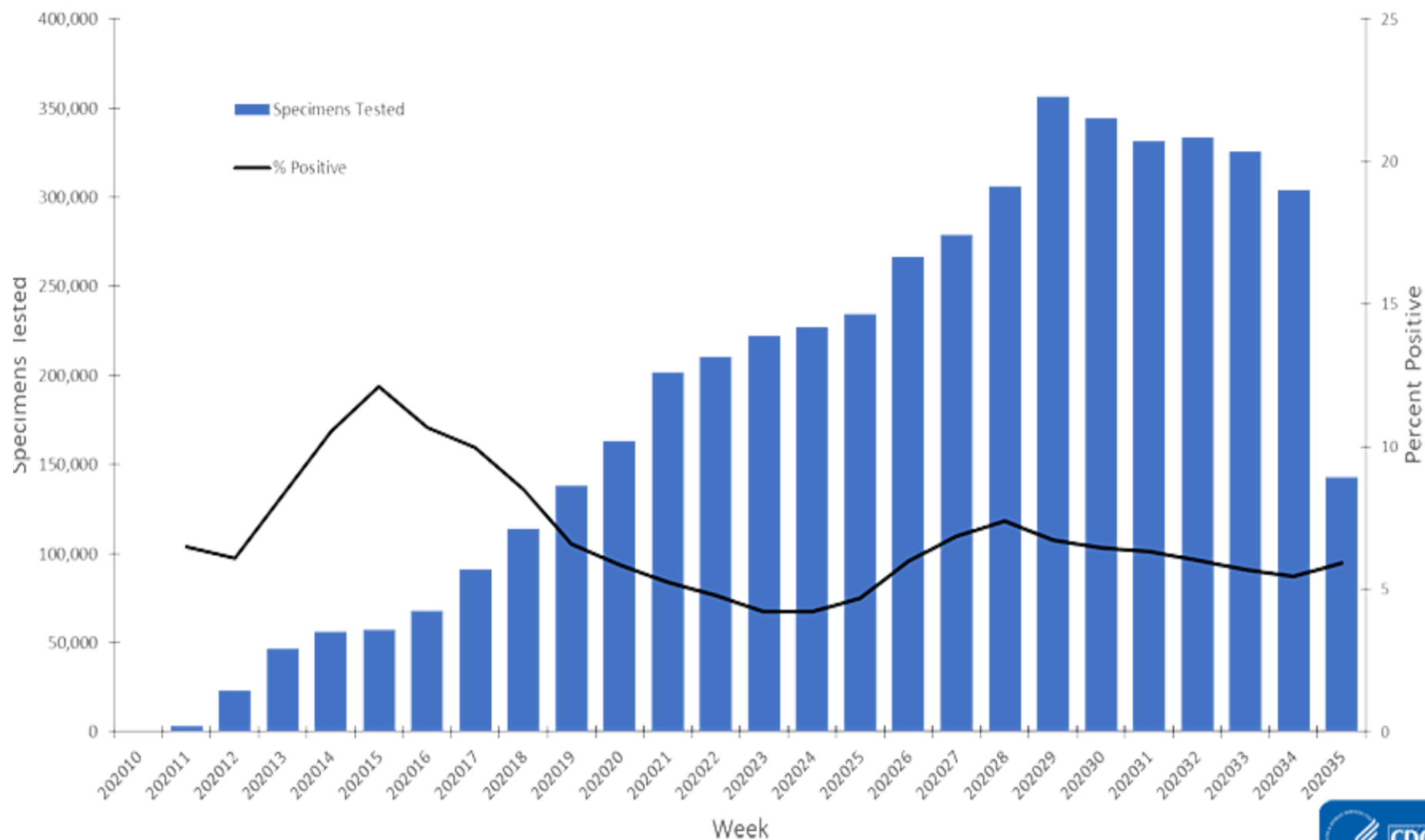
- COV19 IL %
- COV19 WI %



Aug 7-28, ACL Central labs ICL and WCL provided reduced volume testing for per-surgical population only.

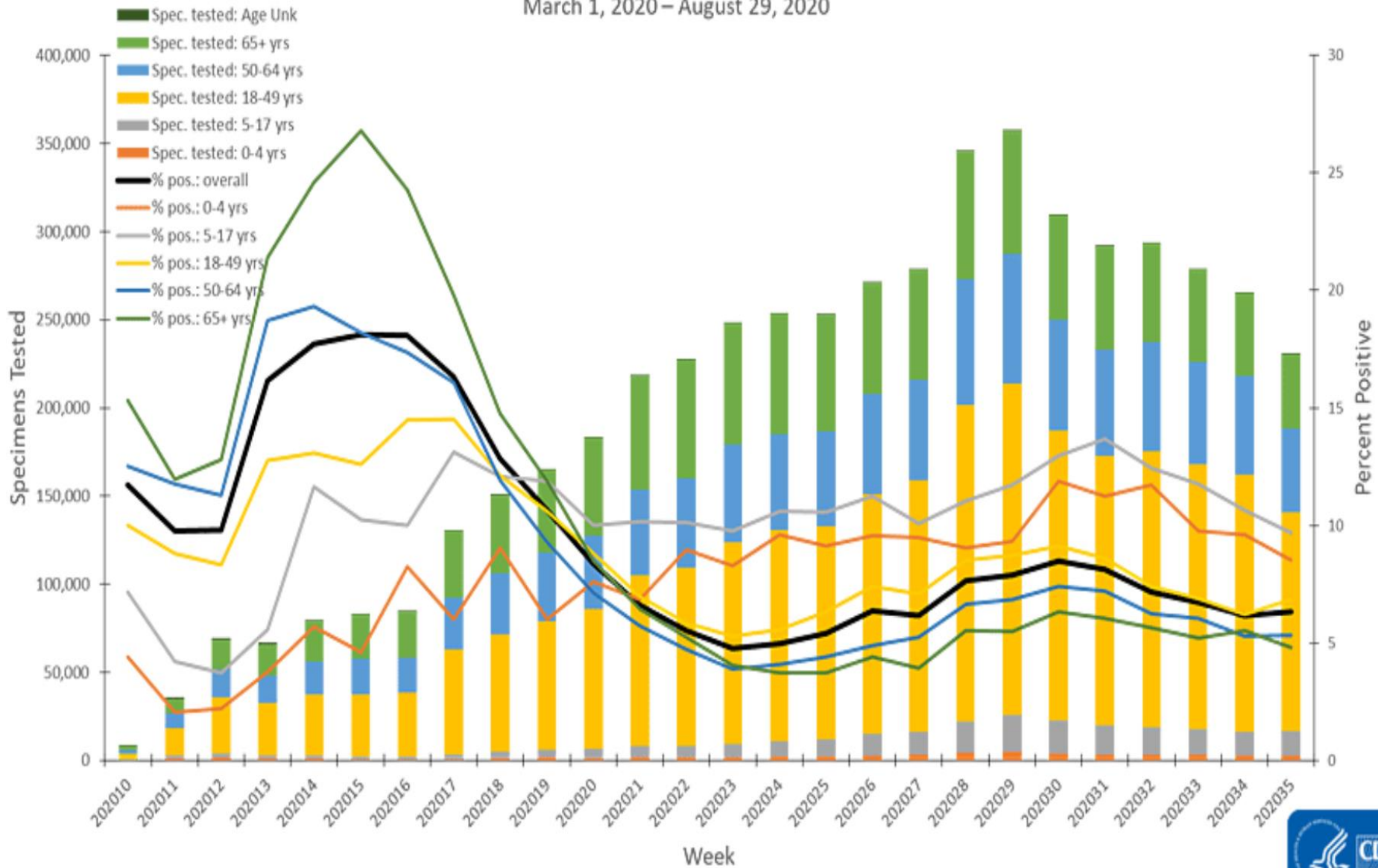
August data does not reflex IL or WI State average testing and increased trend in Sars-Cov-2 positivity rate.

U.S. Clinical Laboratories Reporting to the National Respiratory and Enteric Virus Surveillance System: Number of Specimens Tested and Percent Positive for SARS-CoV-2
 March 8, 2020 – August 29, 2020

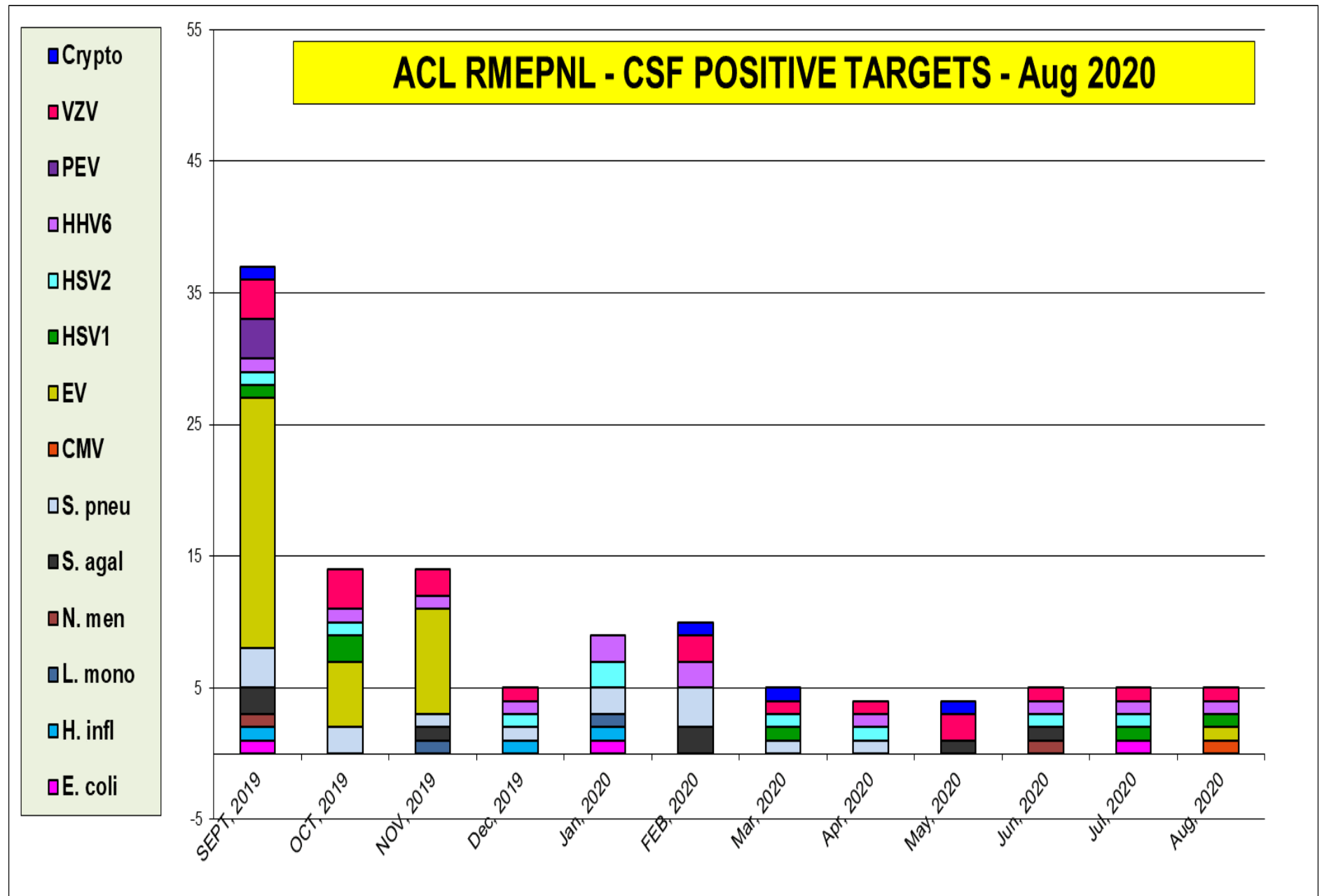


Summary of Laboratory Testing Results Reported to CDC*	Week 35 (August 23 – August 29, 2020)	Cumulative since March 1, 2020
No. of specimens tested	1,927,525	44,203,187
Public Health Laboratories	230,627	5,183,227
Clinical Laboratories	142,985	4,846,538
Commercial Laboratories	1,553,913	34,173,422
No. of positive specimens (%)	106,909 (5.5%)	3,814,056 (8.6%)
Public Health Laboratories	14,628 (6.3%)	415,419 (8.0%)
Clinical Laboratories	8,476 (5.9%)	301,828 (6.2%)
Commercial Laboratories	83,805 (5.4%)	3,096,809 (9.1%)

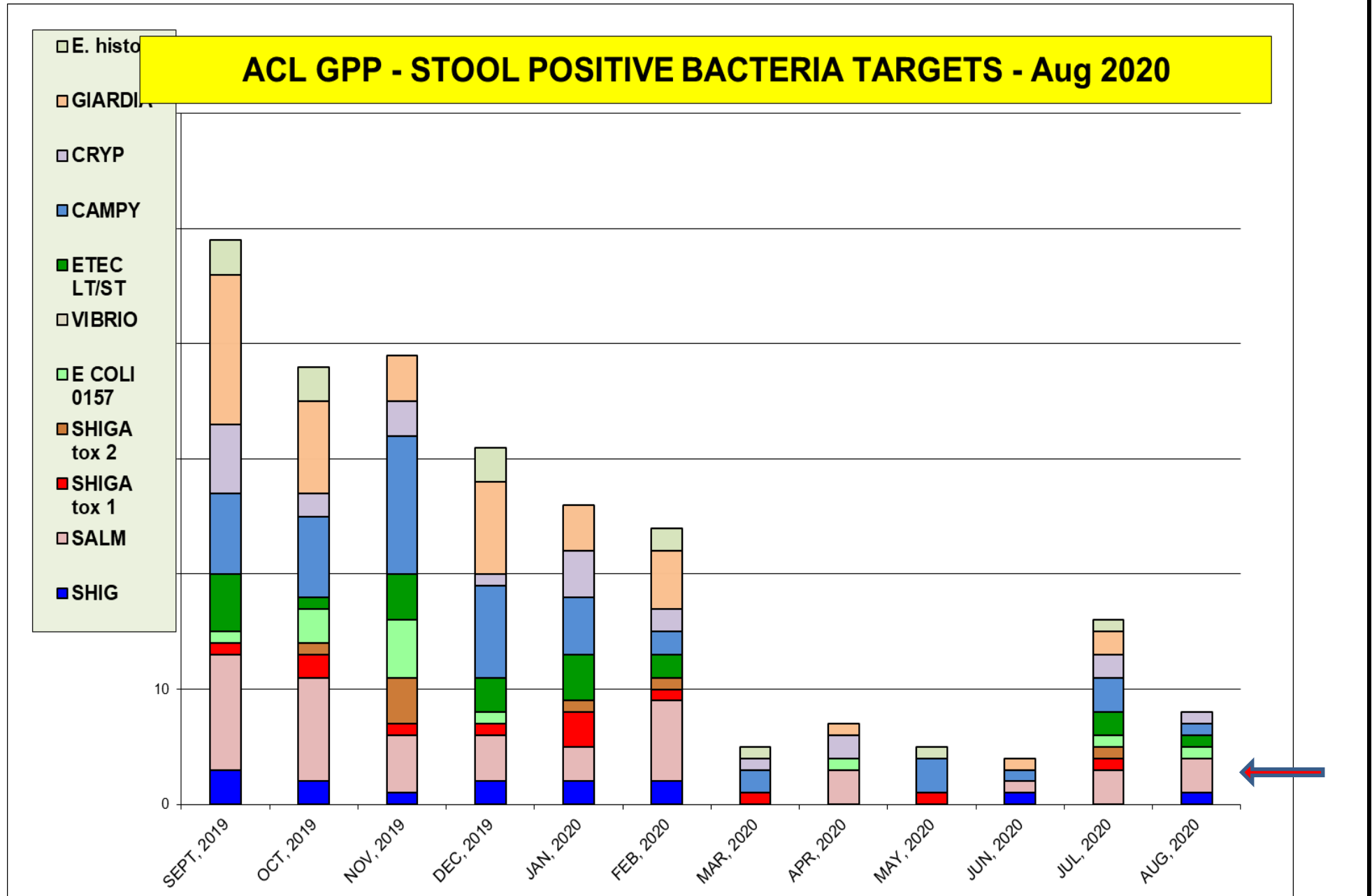
U.S. State and Local Public Health Laboratories Reporting to CDC:
 Number of Specimens Tested and Percent Positive for SARS-CoV-2
 March 1, 2020 – August 29, 2020



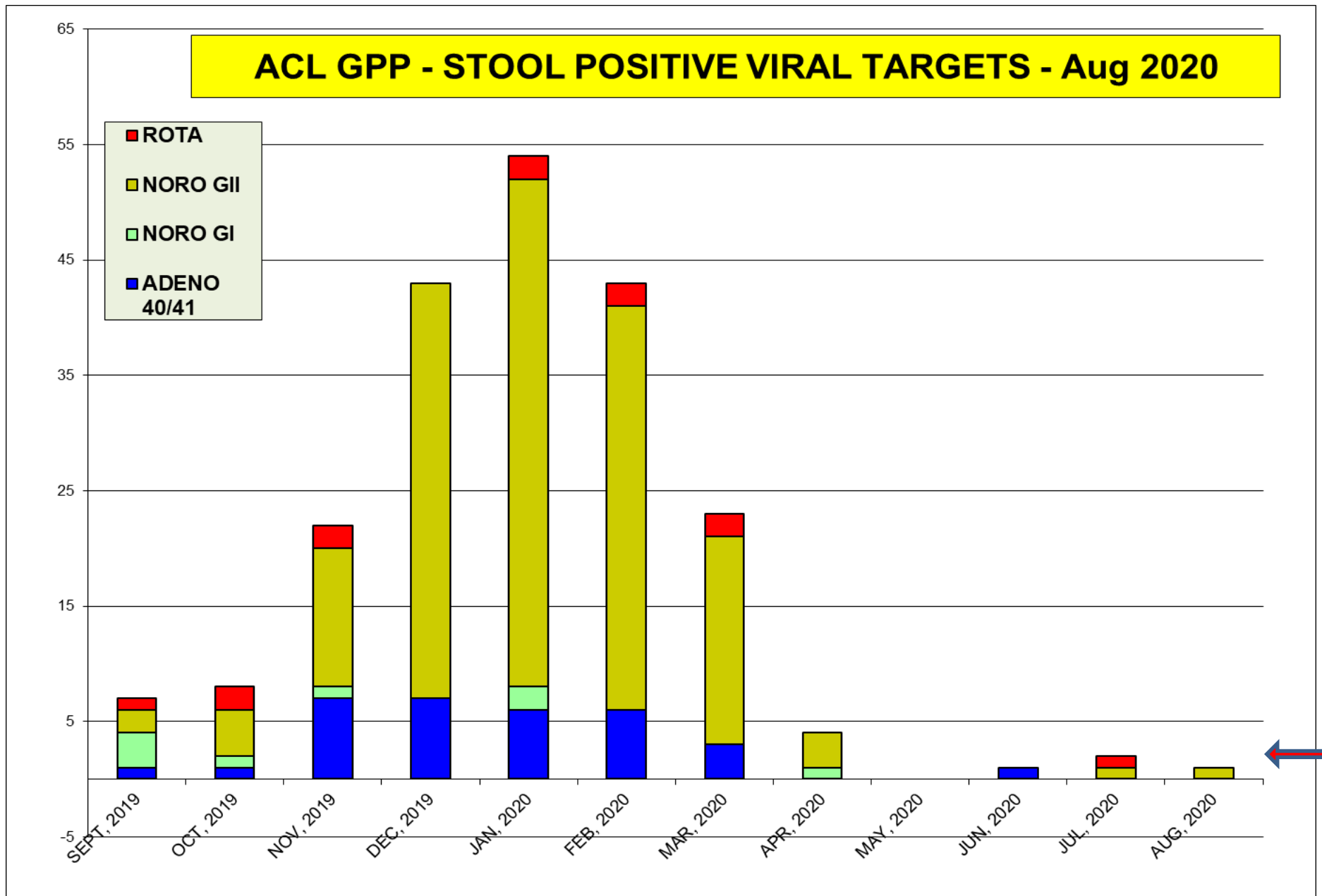
The most prevalent target -all CSF viruses pos rate is 4.4 %



The most prevalent bacterial targets in Aug (Salmonella)



The most prevalent virus targets in August n/a



Aug positivity rate (%)				
BV	CAN. spp.	C. glab.	T.vag	M. genit
36	7	1.9	3.9	1.9

