

YORK COVID CASES - 4 Sigma

Test Date	cases	Low	High	Outlier	Comment	Range	Limit	Outliers	Notes	Comments / CAP
12/20/2020	326	OK	OK							
12/21/2020	192	OK	OK				Failed	134	dropped	first vaccine pfizer Dec 14
12/22/2020	218	OK	OK			26	OK			
12/23/2020	190	OK	OK			28	OK			
12/24/2020	263	OK	OK				Failed	73	increased	C: unknown A: ? P: vaccine
12/25/2020	213	OK	OK			50	OK			Christmas Day C: Vaccine A: N/A P: N/A
12/26/2020	262	OK	OK			49	OK			Boxing day
12/27/2020	207	OK	OK			55	OK			C: Christmas A: shut down P: vaccine
12/28/2020	158	OK	OK			49	OK			C: Vaccine A: N/A P: N/A
12/29/2020	142	OK	OK			16	OK			
12/30/2020	408	OK	OK				Failed	266	increased	C: Christmas A: shut down P: vaccine
12/31/2020	418	OK	OK			10	OK			New Years Eve
1/1/2021	300	OK	OK				Failed	118	increased	New Years Day - C: Christmas A: shut down P: Vaccine
1/2/2021	395	OK	OK				Failed	95	increased	C: Christmas A: shut down P: vaccine
1/3/2021	308	OK	OK				Failed	87	dropped	C: Vaccine A: N/A P: N/A
1/4/2021	389	OK	OK				Failed	81	increased	C: Christmas A: shut down P: vaccine
1/5/2021	213	OK	OK				Failed	176	dropped	C: Vaccine A: N/A P: N/A
1/6/2021	349	OK	OK				Failed	136	increased	C: New Years Eve/Day A: shut down P: vaccine
1/7/2021	457	OK	OK				Failed	108	increased	C: New Years Eve/Day A: shut down P: vaccine
1/8/2021	427	OK	OK			30	OK			
1/9/2021	303	OK	OK				Failed	124	dropped	C: Vaccine A: N/A P: N/A
1/10/2021	357	OK	OK			54	OK			C: New Years Eve/Day A: shut down P: vaccine
1/11/2021	241	OK	OK				Failed	116	increased	C: New Years Eve/Day A: shut down P: vaccine
1/12/2021	249	OK	OK			8	OK			
1/13/2021	219	OK	OK			30	OK			
1/14/2021	357	OK	OK				Failed	138	increased	C: New Years Eve/Day A: shut down P: vaccine
1/15/2021	250	OK	OK				Failed	107	dropped	C: Vaccine A: N/A P: N/A
1/16/2021	283	OK	OK			33	OK			
1/17/2021	246	OK	OK			37	OK			
1/18/2021	151	OK	OK				Failed	95	dropped	C: Vaccine A: N/A P: N/A
1/19/2021	235	OK	OK				Failed	84	increased	C: New Years Eve/Day A: shut down P: vaccine
1/20/2021	226	OK	OK			9	OK			
1/21/2021	245	OK	OK			19	OK			
1/22/2021	228	OK	OK			17	OK			
1/23/2021	220	OK	OK			8	OK			
1/24/2021	215	OK	OK			5	OK			
1/25/2021	157	OK	OK			58	OK			C: Vaccine A: N/A P: N/A
1/26/2021	144	OK	OK			13	OK			
1/27/2021	171	OK	OK			27	OK			
1/28/2021	228	OK	OK			57	OK			C: Alpha A: N/A P: vaccine
1/29/2021	170	OK	OK			58	OK			C: Vaccine A: N/A P: N/A
1/30/2021	178	OK	OK			8	OK			
1/31/2021	168	OK	OK			10	OK			

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2/1/2021	128	OK	OK			40	OK			
2/2/2021	124	OK	OK			4	OK			
2/3/2021	110	OK	OK			14	OK			
2/4/2021	132	OK	OK			22	OK			
2/5/2021	125	OK	OK			7	OK			
2/6/2021	131	OK	OK			6	OK			
2/7/2021	121	OK	OK			10	OK			
2/8/2021	130	OK	OK			9	OK			
2/9/2021	128	OK	OK			2	OK			
2/10/2021	125	OK	OK			3	OK			
2/11/2021	116	OK	OK			9	OK			
2/12/2021	122	OK	OK			6	OK			
2/13/2021	116	OK	OK			6	OK			
2/14/2021	171	OK	OK			55	OK			C: Alpha A: N/A P: vaccine
2/15/2021	93	OK	OK				Failed	78	dropped	Family Day - Long weekend C: Vaccine A: N/A P:N/A
2/16/2021	118	OK	OK			25	OK			
2/17/2021	131	OK	OK			13	OK			
2/18/2021	122	OK	OK			9	OK			
2/19/2021	108	OK	OK			14	OK			
2/20/2021	132	OK	OK			24	OK			
2/21/2021	122	OK	OK			10	OK			
2/22/2021	87	OK	OK			35	OK			
2/23/2021	89	OK	OK			2	OK			
2/24/2021	94	OK	OK			5	OK			
2/25/2021	106	OK	OK			12	OK			
2/26/2021	104	OK	OK			2	OK			
2/27/2021	119	OK	OK			15	OK			
2/28/2021	86	OK	OK			33	OK			
3/1/2021	47	OK	OK			39	OK			
3/2/2021	99	OK	OK			52	OK			C: Family Day A: shut down P: vaccine
3/3/2021	92	OK	OK			7	OK			
3/4/2021	171	OK	OK				Failed	79	increased	C: Family Day A: shut down P: vaccine
3/5/2021	129	OK	OK			42	OK			C: Vaccine A: N/A P: N/A
3/6/2021	82	OK	OK			47	OK			C: Vaccine A: N/A P: N/A
3/7/2021	116	OK	OK			34	OK			
3/8/2021	119	OK	OK			3	OK			
3/9/2021	105	OK	OK			14	OK			
3/10/2021	149	OK	OK			44	OK			C: Alpha A: N/A P: vaccine
3/11/2021	79	OK	OK				Failed	70	dropped	C: Vaccine A: N/A P: N/A
3/12/2021	111	OK	OK			32	OK			
3/13/2021	168	OK	OK			57	OK			C: Alpha A: N/A P: vaccine
3/14/2021	163	OK	OK			5	OK			
3/15/2021	147	OK	OK			16	OK			
3/16/2021	101	OK	OK			46	OK			C: Vaccine A: N/A P: N/A

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Test Date	cases	Low	High	Outlier	Comment	Range	Limit	Outliers	Notes	Comments / CAP
3/17/2021	107	OK	OK			6	OK			
3/18/2021	176	OK	OK				Failed	69	increased	C: Alpha A: N/A P: vaccine
3/19/2021	174	OK	OK			2	OK			
3/20/2021	157	OK	OK			17	OK			
3/21/2021	177	OK	OK			20	OK			
3/22/2021	155	OK	OK			22	OK			
3/23/2021	161	OK	OK			6	OK			
3/24/2021	143	OK	OK			18	OK			
3/25/2021	244	OK	OK				Failed	101	increased	C: Alpha A: N/A P: vaccine
3/26/2021	254	OK	OK			10	OK			
3/27/2021	263	OK	OK			9	OK			
3/28/2021	278	OK	OK			15	OK			
3/29/2021	277	OK	OK			1	OK			
3/30/2021	229	OK	OK			48	OK			C: Vaccine A: N/A P: N/A
3/31/2021	222	OK	OK			7	OK			
4/1/2021	311	OK	OK				Failed	89	increase	shut down starts
4/2/2021	273	OK	OK			38	OK			Good Friday
4/3/2021	348	OK	OK				Failed	75	increase	C: Easter A: shut down P: vaccine
4/4/2021	310	OK	OK			38	OK			Easter Sunday
4/5/2021	391	OK	OK				Failed	81	increase	C: Easter A: shut down P: vaccine
4/6/2021	320	OK	OK				Failed	71	dropped	C: Vaccine A: N/A P: N/A
4/7/2021	342	OK	OK			22	OK			
4/8/2021	386	OK	OK			44	OK			C: Easter A: shut down P: vaccine
4/9/2021	532	OK	OK				Failed	146	increase	C: Easter A: shut down P: vaccine
4/10/2021	442	OK	OK				Failed	90	dropped	C: Vaccine A: N/A P: N/A
4/11/2021	444	OK	OK			2	OK			shut down extended
4/12/2021	564	OK	OK				Failed	120	increase	C: Easter A: shut down P: vaccine
4/13/2021	519	OK	OK			45	OK			C: Vaccine A: N/A P: N/A
4/14/2021	476	OK	OK			43	OK			C: Vaccine A: N/A P: N/A
4/15/2021	526	OK	OK			50	OK			C: Easter A: shut down P: vaccine
4/16/2021	491	OK	OK			35	OK			Start of Ramadan - month long
4/17/2021	430	OK	OK				Failed	61	dropped	C: Vaccine A: N/A P: N/A
4/18/2021	483	OK	OK			53	OK			C: Ramadan/Easter A: shut down P: vaccine
4/19/2021	577	OK	OK	apex			Failed	94	increased	C: Easter Dinner Ramadam A: Shut down P: Vaccine
4/20/2021	406	OK	OK				Failed	171	dropped	vaccine 40+ C: Vaccine A: N/A P: N/A
4/21/2021	386	OK	OK			20	OK			
4/22/2021	436	OK	OK			50	OK			C: Easter A: shut down P: vaccine
4/23/2021	412	OK	OK			24	OK			
4/24/2021	406	OK	OK			6	OK			section order 22
4/25/2021	406	OK	OK			0	OK			
4/26/2021	391	OK	OK			15	OK			C: Vaccine A: N/A P: N/A
4/27/2021	452	OK	OK				Failed	61	dropped	C: Vaccine A: N/A P: N/A
4/28/2021	290	OK	OK				Failed	162	dropped	C: Vaccine A: N/A P: N/A
4/29/2021	392	OK	OK				Failed	102	increased	C: Ramadan/Easter A: shut down P: vaccine

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4/30/2021	267	OK	OK				Failed	125	dropped	C: Ramadan A: shut down P: vaccine
5/1/2021	286	OK	OK			19	OK			
5/2/2021	306	OK	OK			20	OK			
5/3/2021	356	OK	OK			50	OK			C: Ramadan/Easter A: shut down P: vaccine
5/4/2021	275	OK	OK				Failed	81	increase	C: Ramadan/Easter A: shut down P: vaccine
5/5/2021	254	OK	OK			21	OK			
5/6/2021	291	OK	OK			37	OK			
5/7/2021	300	OK	OK			9	OK			
5/8/2021	285	OK	OK			15	OK			
5/9/2021	335	OK	OK			50	OK			C: Vaccine A: N/A P: N/A
5/10/2021	294	OK	OK			41	OK			
5/11/2021	231	OK	OK				Failed	63	dropped	C: Vaccine A: N/A P: N/A
5/12/2021	157	OK	OK				Failed	74	dropped	C: Vaccine A: N/A P: N/A
5/13/2021	258	OK	OK				Failed	101	increased	C: Ramadan A: shut down P: vaccine
5/14/2021	224	OK	OK			34	OK			
5/15/2021	252	OK	OK			28	OK			
5/16/2021	172	OK	OK				Failed	80	dropped	C: End of Ramadan A: shut down P: vaccine
5/17/2021	215	OK	OK			43	OK			C: Ramadan A: shut down P: vaccine
5/18/2021	116	OK	OK				Failed	99	dropped	C: Vaccine A: N/A P: N/A
5/19/2021	94	OK	OK			22	OK			
5/20/2021	181	OK	OK				Failed	87	increased	shut down ends C: Ramadam A: N/A P: Vaccine
5/21/2021	165	OK	OK			16	OK			
5/22/2021	140	OK	OK			25	OK			
5/23/2021	173	OK	OK			33	OK			
5/24/2021	97	OK	OK				Failed	76	dropped	Victoria Day; C: Vaccine A: N/A P: N/A
5/25/2021	77	OK	OK			20	OK			
5/26/2021	101	OK	OK			24	OK			
5/27/2021	75	OK	OK			26	OK			
5/28/2021	56	OK	OK			19	OK			
5/29/2021	82	OK	OK			26	OK			
5/30/2021	80	OK	OK			2	OK			
5/31/2021	85	OK	OK			5	OK			
6/1/2021	52	OK	OK			33	OK			
6/2/2021	69	OK	OK			17	OK			
6/3/2021	28	OK	OK			41	OK			
6/4/2021	31	OK	OK			3	OK			
6/5/2021	48	OK	OK			17	OK			
6/6/2021	47	OK	OK			1	OK			
6/7/2021	34	OK	OK			13	OK			
6/8/2021	0	OK	OK			34	OK			
6/9/2021	26	OK	OK			26	OK			
6/10/2021	32	OK	OK			6	OK			
6/11/2021	28	OK	OK			4	OK			stage 1 of reopening
6/12/2021	37	OK	OK			9	OK			

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6/13/2021	14	OK	OK			23	OK			
6/14/2021	11	OK	OK			3	OK			Delta variant detected
6/15/2021	15	OK	OK			4	OK			
6/16/2021	14	OK	OK			1	OK			
6/17/2021	27	OK	OK			13	OK			
6/18/2021	22	OK	OK			5	OK			
6/19/2021	18	OK	OK			4	OK			
6/20/2021	13	OK	OK			5	OK			
6/21/2021	22	OK	OK			9	OK			
6/22/2021	37	OK	OK			15	OK			
6/23/2021	10	OK	OK			27	OK			
6/24/2021	14	OK	OK			4	OK			
6/25/2021	6	OK	OK			8	OK			
6/26/2021	6	OK	OK			0	OK			
6/27/2021	12	OK	OK			6	OK			
6/28/2021	8	OK	OK			4	OK			
6/29/2021	4	OK	OK			4	OK			
6/30/2021	5	OK	OK			1	OK			Stage 2 - of reopening
7/1/2021	10	OK	OK			5	OK			
7/2/2021	9	OK	OK			1	OK			Canada day long weekend
7/3/2021	4	OK	OK			5	OK			
7/4/2021	4	OK	OK			0	OK			
7/5/2021	7	OK	OK			3	OK			
7/6/2021	13	OK	OK			6	OK			
7/7/2021	3	OK	OK			10	OK			
7/8/2021	4	OK	OK			1	OK			
7/9/2021	7	OK	OK			3	OK			
7/10/2021	8	OK	OK			1	OK			
7/11/2021	8	OK	OK			0	OK			
7/12/2021	4	OK	OK			4	OK			
7/13/2021	1	OK	OK			3	OK			
7/14/2021	5	OK	OK			4	OK			
7/15/2021	5	OK	OK			0	OK			
7/16/2021	0	OK	OK			5	OK			stage 3 starts; Ontario partial opening
7/17/2021	11	OK	OK			11	OK			
7/18/2021	5	OK	OK			6	OK			
7/19/2021	8	OK	OK			3	OK			
7/20/2021	14	OK	OK			6	OK			
7/21/2021	3	OK	OK			11	OK			
7/22/2021	11	OK	OK			8	OK			
7/23/2021	18	OK	OK			7	OK			
7/24/2021	4	OK	OK			14	OK			
7/25/2021	9	OK	OK			5	OK			
7/26/2021	8	OK	OK			1	OK			

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7/27/2021	6	OK	OK			2	OK			
7/28/2021	19	OK	OK			13	OK			
7/29/2021	10	OK	OK			9	OK			
7/30/2021	13	OK	OK			3	OK			
7/31/2021	33	OK	OK			20	OK			
8/1/2021	23	OK	OK			10	OK			
8/2/2021	16	OK	OK			7	OK			civic day long weekend
8/3/2021	23	OK	OK			7	OK			
8/4/2021	15	OK	OK			8	OK			
8/5/2021	18	OK	OK			3	OK			
8/6/2021	41	OK	OK			23	OK			
8/7/2021	38	OK	OK			3	OK			
8/8/2021	57	OK	OK			19	OK			
8/9/2021	29	OK	OK			28	OK			
8/10/2021	30	OK	OK			1	OK			
8/11/2021	31	OK	OK			1	OK			
8/12/2021	70	OK	OK			39	OK			
8/13/2021	33	OK	OK			37	OK			
8/14/2021	64	OK	OK			31	OK			
8/15/2021	64	OK	OK			0	OK			
8/16/2021	66	OK	OK			2	OK			
8/17/2021	32	OK	OK			34	OK			
8/18/2021	22	OK	OK			10	OK			
8/19/2021	62	OK	OK			40	OK			
8/20/2021	63	OK	OK			1	OK			
8/21/2021	86	OK	OK			23	OK			
8/22/2021	70	OK	OK			16	OK			
8/23/2021	91	OK	OK			21	OK			
8/24/2021	45	OK	OK			46	OK			C: Vaccine A: N/A P: N/A
8/25/2021	93	OK	OK			48	OK			
8/26/2021	97	OK	OK			4	OK			
8/27/2021	93	OK	OK			4	OK			
8/28/2021	102	OK	OK			9	OK			
8/29/2021	63	OK	OK			39	OK			
8/30/2021	98	OK	OK			35	OK			
8/31/2021	30	OK	OK				Failed	68	dropped	C: Vaccine A: N/A P: N/A
9/1/2021	76	OK	OK			46	OK			
9/2/2021	91	OK	OK			15	OK			
9/3/2021	85	OK	OK			6	OK			
9/4/2021	112	OK	OK			27	OK			
9/5/2021	59	OK	OK			53	OK			C: Vaccine A: N/A P: N/A
9/6/2021	61	OK	OK			2	OK			Labour day holiday long weekend
9/7/2021	64	OK	OK			3	OK			
9/8/2021	41	OK	OK			23	OK			

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9/9/2021	72	OK	OK			31	OK			
9/10/2021	77	OK	OK			5	OK			
9/11/2021	77	OK	OK			0	OK			
9/12/2021	65	OK	OK			12	OK			
9/13/2021	67	OK	OK			2	OK			
9/14/2021	46	OK	OK			21	OK			
9/15/2021	39	OK	OK			7	OK			
9/16/2021	78	OK	OK			39	OK			
9/17/2021	71	OK	OK			7	OK			
9/18/2021	80	OK	OK			9	OK			
9/19/2021	68	OK	OK			12	OK			
9/20/2021	71	OK	OK			3	OK			
9/21/2021	44	OK	OK			27	OK			
9/22/2021	30	OK	OK			14	OK			
9/23/2021	73	OK	OK			43	OK			Vaccine certificate required
9/24/2021	54	OK	OK			19	OK			
9/25/2021	58	OK	OK			4	OK			
9/26/2021	41	OK	OK			17	OK			
9/27/2021	48	OK	OK			7	OK			
9/28/2021	21	OK	OK			27	OK			
9/29/2021	35	OK	OK			14	OK			
9/30/2021	40	OK	OK			5	OK			
10/1/2021	55	OK	OK			15	OK			
10/2/2021	46	OK	OK			9	OK			
10/3/2021	42	OK	OK			4	OK			
10/4/2021	30	OK	OK			12	OK			
10/5/2021	29	OK	OK			1	OK			
10/6/2021	44	OK	OK			15	OK			
10/7/2021	42	OK	OK			2	OK			
10/8/2021	41	OK	OK			1	OK			
10/9/2021	66	OK	OK			25	OK			
10/10/2021	63	OK	OK			3	OK			
10/11/2021	36	OK	OK			27	OK			Thanksgiving day holiday long weekend
10/12/2021	65	OK	OK			29	OK			
10/13/2021	29	OK	OK			36	OK			
10/14/2021	18	OK	OK		run failure dropped	11	OK			C: Vaccine A: N/A P: N/A
10/15/2021	28	OK	OK			10	OK			
10/16/2021	35	OK	OK			7	OK			
10/17/2021	32	OK	OK			3	OK			
10/18/2021	18	OK	OK			14	OK			
10/19/2021	20	OK	OK			2	OK			
10/20/2021	22	OK	OK			2	OK			
10/21/2021	29	OK	OK			7	OK			
10/22/2021	33	OK	OK			4	OK			

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10/23/2021	26	OK	OK			7	OK			
10/24/2021	31	OK	OK			5	OK			
10/25/2021	31	OK	OK			0	OK			Some restrictions lifted
10/26/2021	13	OK	OK			18	OK			
10/27/2021	33	OK	OK			20	OK			
10/28/2021	25	OK	OK		run failure dropped	8	OK			C: Vaccine A: N/A P: N/A
10/29/2021	30	OK	OK			5	OK			
10/30/2021	24	OK	OK			6	OK			
10/31/2021	22	OK	OK			2	OK			Halloween weekend
11/1/2021	41	OK	OK			19	OK			
11/2/2021	44	OK	OK			3	OK			
11/3/2021	41	OK	OK			3	OK			
11/4/2021	37	OK	OK			4	OK			
11/5/2021	55	OK	OK			18	OK			
11/6/2021	25	OK	OK			30	OK			
11/7/2021	49	OK	OK			24	OK			
11/8/2021	39	OK	OK			10	OK			
11/9/2021	30	OK	OK			9	OK			
11/10/2021	34	OK	OK			4	OK			
11/11/2021	62	OK	OK			28	OK			
11/12/2021	32	OK	OK			30	OK			Rememberence day
11/13/2021	54	OK	OK			22	OK			
11/14/2021	41	OK	OK			13	OK			
11/15/2021	49	OK	OK			8	OK			
11/16/2021	23	OK	OK			26	OK			
11/17/2021	24	OK	OK			1	OK			
11/18/2021	40	OK	OK			16	OK			
11/19/2021	60	OK	OK			20	OK			Diwalil Night
11/20/2021	31	OK	OK			29	OK			
11/21/2021	26	OK	OK			5	OK			
11/22/2021	38	OK	OK			12	OK			kids 5 -11 vaccine approved
11/23/2021	47	OK	OK			9	OK			
11/24/2021	48	OK	OK			1	OK			
11/25/2021	43	OK	OK			5	OK			US Thanksgiving Day
11/26/2021	52	OK	OK			9	OK			Omicron variant detected
11/27/2021	48	OK	OK			4	OK			
11/28/2021	60	OK	OK			12	OK			Hanukkah - starts
11/29/2021	48	OK	OK			12	OK			
11/30/2021	30	OK	OK			18	OK			
12/1/2021	37	OK	OK			7	OK			
12/2/2021	53	OK	OK			16	OK			
12/3/2021	56	OK	OK			3	OK			
12/4/2021	54	OK	OK			2	OK			
12/5/2021	88	OK	OK			34	OK			

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YORK COVID CASES - 4 Sigma

Test Date	cases	Low	High	Outlier	Comment	Range	Limit	Outliers	Notes	Comments / CAP
12/6/2021	60	OK	OK			28	OK			Hanukkah - ends
12/7/2021	84	OK	OK			24	OK			
12/8/2021	50	OK	OK			34	OK			
12/9/2021	66	OK	OK			16	OK			
12/10/2021	91	OK	OK			25	OK			
12/11/2021	96	OK	OK			5	OK			
12/12/2021	73	OK	OK			23	OK			
12/13/2021	139	OK	OK				Failed	66	dropped	C: Omicron A: N/A P: vaccine, third dose 50+
12/14/2021	128	OK	OK			11	OK			
12/15/2021	149	OK	OK			21	OK			
12/16/2021	143	OK	OK			6	OK			
12/17/2021	215	OK	OK				Failed	72	increased	C: Omicron A: N/A P: vaccine
12/18/2021	242	OK	OK			27	OK			
12/19/2021	365	OK	OK				Failed	123	increased	C: Omicron A: N/A P: vaccine
12/20/2021	310	OK	OK			55	OK			C: Vaccine A: N/A P: N/A; 3rd dose 18+
12/21/2021	345	OK	OK			35	OK			
12/22/2021	479	OK	OK				Failed	134	increased	C: Omicron A: N/A P: vaccine
12/23/2021	470	OK	OK			9	OK			C: Omicron A: N/A P: vaccine
12/24/2021	604	OK	OK				Failed	134	increased	C: Omicron A: N/A P: vaccine
12/25/2021	1025	OK	OK				Failed	421	increased	C: Omicron A: N/A P: vaccine; Christmas Day
12/26/2021	903	OK	OK				Failed	122	dropped	C: Vaccine A: N/A P: N/A; Boxing Day
12/27/2021	887	OK	OK			16	OK			C: Vaccine A: N/A P: N/A
12/28/2021	1272	OK	OK				Failed	385	increased	C: Omicron A: N/A P: vaccine
12/29/2021	1252	OK	OK			20	OK			C: Omicron A: N/A P: vaccine
12/30/2021	1224	OK	OK			28	OK			C: Vaccine A: N/A P: N/A
12/31/2021	1391	OK	OK				Failed	167	increased	C: Christmas A: N /A P: stay home; New year eve
1/1/2022	1711	OK	OK		2nd apex increased		Failed	320	increased	C: Christmas A: N /A P: stay home
1/2/2022	1388	OK	OK				Failed	323	dropped	C: Vaccine A: N/A P: N/A
1/3/2022	1260	OK	OK				Failed	128	dropped	C: Vaccine A: N/A P: N/A
1/4/2022	1059	OK	OK				Failed	201	dropped	C: Vaccine A: N/A P: N/A
1/5/2022	1294	OK	OK				Failed	235	increased	C: New year eve A: N /A P: stay home; 21 day lockdown
1/6/2022	1238	OK	OK			56	OK			C: Vaccine A: N/A P: N/A
1/7/2022	965	OK	OK				Failed	273	dropped	C: Vaccine A: N/A P: N/A
1/8/2022	1086	OK	OK				Failed	121	increased	
1/9/2022	1052	OK	OK			34	OK			C: Vaccine A: N/A P: N/A
1/10/2022	1033	OK	OK			19	OK			
1/11/2022	844	OK	OK				Failed	189	dropped	C: Vaccine A: N/A P: N/A
1/12/2022	964	OK	OK				Failed	120	increased	C: Omicron A: N/A P: vaccine
1/13/2022	1001	OK	OK			37	OK			C: Omicron A: N/A P: vaccine
1/14/2022	918	OK	OK				Failed	83	dropped	C: Vaccine A: N/A P: N/A
1/15/2022	868	OK	OK			50	OK			C: Vaccine A: N/A P: N/A
1/16/2022	880	OK	OK			12	OK			C: Omicron A: N/A P: vaccine
1/17/2022	791	OK	OK				Failed	89	dropped	C: Vaccine A: N/A P: N/A
1/18/2022	545	OK	OK				Failed	246	dropped	C: Vaccine A: N/A P: N/A

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YORK COVID CASES - 4 Sigma

Test Date	cases	Low	High	Outlier	Comment	Range	Limit	Outliers	Notes	Comments / CAP
1/19/2022	390	OK	OK				Failed	155	dropped	C: Vaccine A: N/A P: N/A
1/20/2022	643	OK	OK				Failed	253	increased	C: Omicron A: N/A P: vaccine
1/21/2022	516	OK	OK				Failed	127	dropped	C: Vaccine A: N/A P: N/A
1/22/2022	452	OK	OK				Failed	64	dropped	C: Vaccine A: N/A P: N/A
1/23/2022	467	OK	OK			15	OK			
1/24/2022	384	OK	OK				Failed	83	dropped	C: Vaccine A: N/A P: N/A
1/25/2022	197	OK	OK				Failed	187	dropped	C: Vaccine A: N/A P: N/A
1/26/2022	339	OK	OK				Failed	142	increased	C: Omicron A: N/A P: vaccine
1/27/2022	318	OK	OK			21	OK			
1/28/2022	307	OK	OK			11	OK			
1/29/2022	294	OK	OK			13	OK			
1/30/2022	234	OK	OK				OK	60	dropped	C: Vaccine A: N/A P: N/A
1/31/2022	175	OK	OK				OK	59	dropped	C: Vaccine A: N/A P: N/A
2/1/2022	133	OK	OK		run failure dropped	42	OK			
2/2/2022	257	OK	OK				Failed	124	increased	C: Omicron A: N/A P: vaccine
2/3/2022	137	OK	OK				Failed	120	dropped	C: Vaccine A: N/A P: N/A
2/4/2022	179	OK	OK			42	OK			
2/5/2022	163	OK	OK			16	OK			
2/6/2022	171	OK	OK			8	OK			
2/7/2022	137	OK	OK			34	OK			
2/8/2022	130	OK	OK			7	OK			
2/9/2022	143	OK	OK			13	OK			
2/10/2022	163	OK	OK			20	OK			
2/11/2022	161	OK	OK			2	OK			
2/12/2022	136	OK	OK			25	OK			
2/13/2022	115	OK	OK			21	OK			
2/14/2022	117	OK	OK			2	OK			
2/15/2022	63	OK	OK		run failure dropped	54	OK			
2/16/2022	144	OK	OK				Failed	81	increased	C: Stealth Omicron A: N/A P: vaccine
2/17/2022	88	OK	OK			56	OK			clubs/bars reopening
2/18/2022	94	OK	OK			6	OK			
2/19/2022	122	OK	OK			28	OK			Varient BA.2 first detected Canada
2/20/2022	71	OK	OK			51	OK			
2/21/2022	77	OK	OK			6	OK			
2/22/2022	67	OK	OK			10	OK			
2/23/2022	81	OK	OK			14	OK			
2/24/2022	104	OK	OK			23	OK			
2/25/2022	94	OK	OK			10	OK			
2/26/2022	93	OK	OK			1	OK			
2/27/2022	133	OK	OK			40	OK			
2/28/2022	69	OK	OK				Failed	64	dropped	C: Vaccine A: N/A P: N/A
3/1/2022	80	OK	OK			11	OK			Limits removed - masks still on
3/2/2022	107	OK	OK			27	OK			
3/3/2022	92	OK	OK			15	OK			

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YORK COVID CASES - 4 Sigma

Test Date	cases	Low	High	Outlier	Comment	Range	Limit	Outliers	Notes	Comments / CAP
3/4/2022	72	OK	OK			20	OK			
3/5/2022	96	OK	OK			24	OK			
3/6/2022	78	OK	OK			18	OK			
3/7/2022	55	OK	OK			23	OK			
3/8/2022	55	OK	OK			0	OK			
3/9/2022	94	OK	OK			39	OK			
3/10/2022	83	OK	OK			11	OK			
3/11/2022	104	OK	OK			21	OK			
3/12/2022	96	OK	OK			8	OK			
3/13/2022	64	OK	OK			32	OK			
3/14/2022	60	OK	OK			4	OK			
3/15/2022	64	OK	OK			4	OK			
3/16/2022	102	OK	OK			38	OK			
3/17/2022	423	OK	OK				Failed	321	increased	C: Stealth Omicron sub variant A: Wear mask P: Vaccine;
3/18/2022	309	OK	OK				Failed	114	increased	C: Stealth Omicron sub variant A: Wear mask P: Vaccine;
3/19/2022	105	OK	OK				Failed	204	dropped	C: Vaccine A: N/A P: N/A
3/20/2022	82	OK	OK			23	OK			
3/21/2022	95	OK	OK			13	OK			Restrictions removed (masks)
3/22/2022	95	OK	OK			0	OK			
3/23/2022	101	OK	OK			6	OK			
3/24/2022	148	OK	OK			47	OK			
3/25/2022	156	OK	OK			8	OK			
3/26/2022	211	OK	OK		run failure increase	55	OK			masks no longer required
3/27/2022	155	OK	OK			56	OK			
3/28/2022	113	OK	OK			42	OK			
3/29/2022	138	OK	OK			25	OK			
3/30/2022	109	OK	OK			29	OK			
3/31/2022	170	OK	OK				Failed	61	increased	C: Stealth Omicron sub variant A: Wear mask P: Vaccine;
4/1/2022	165	OK	OK			5	OK			Border restrictions removed; Ramadan starts
4/2/2022	177	OK	OK			12	OK			
4/3/2022	183	OK	OK			6	OK			
4/4/2022	149	OK	OK			34	OK			
4/5/2022	113	OK	OK			36	OK			
4/6/2022	156	OK	OK			43	OK			
4/7/2022	265	OK	OK				Failed	109	increased	C: Ramadan Omicron sub variant A: Wear mask P: Vaccine;
4/8/2022	188	OK	OK				Failed	77	dropped	C: Vaccine A: N/A P: N/A
4/9/2022	193	OK	OK			5	OK			
4/10/2022	219	OK	OK			26	OK			
4/11/2022	191	OK	OK			28	OK			
4/12/2022	177	OK	OK			14	OK			
4/13/2022	199	OK	OK			22	OK			
4/14/2022	265	OK	OK				Failed	66	increased	C: Ramadan Omicron sub variant A: Wear mask P: Vaccine;
4/15/2022	246	OK	OK			19	OK			Good Friday long weekend
4/16/2022	305	OK	OK			59	OK			

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YORK COVID CASES - 4 Sigma

Test Date	cases	Low	High	Outlier	Comment	Range	Limit	Outliers	Notes	Comments / CAP
4/17/2022	180	OK	OK				Failed	125	increased	C: Passover Omicron sub variant A: Wear mask P: Vaccine;
4/18/2022	205	OK	OK			25	OK			Easter Monday
4/19/2022	104	OK	OK		run failure dropped		Failed	101	dropped	C: Vaccine A: N/A P: N/A
4/20/2022	133	OK	OK			29	OK			
4/21/2022	285	OK	OK		Covid turns endemic		Failed	152	increased	C: Easter; Omicron sub variant A: Wear mask P: Vaccine;
4/22/2022	277	OK	OK			8	OK			
4/23/2022	262	OK	OK			15	OK			
4/24/2022	254	OK	OK			8	OK			
4/25/2022	182	OK	OK				Failed	72	dropped	C: Vaccine A: N/A P: N/A
4/26/2022	156	OK	OK		run failure dropped	26	OK			C: Vaccine A: N/A P: N/A
4/27/2022	195	OK	OK			39	OK			
4/28/2022	250	OK	OK			55	OK			
4/29/2022	184	OK	OK				Failed	66	dropped	C: Vaccine A: N/A P: N/A
4/30/2022	188	OK	OK			4	OK			Ramadan Ends
5/1/2022	206	OK	OK			18	OK			
5/2/2022	114	OK	OK				Failed	92	dropped	C: Vaccine A: N/A P: N/A
5/3/2022	108	OK	OK			6	OK			
5/4/2022	155	OK	OK			47	OK			
5/5/2022	192	OK	OK			37	OK			
5/6/2022	168	OK	OK			24	OK			
5/7/2022	168	OK	OK			0	OK			
5/8/2022	159	OK	OK			9	OK			
5/9/2022	112	OK	OK			47	OK			
5/10/2022	104	OK	OK		run failure dropped	8	OK			
5/11/2022	130	OK	OK			26	OK			
5/12/2022	204	OK	OK				Failed	74	increased	
5/13/2022	147	OK	OK			57	OK			
5/14/2022	87	OK	OK				OK	60	dropped	
5/15/2022	142	OK	OK			55	OK			
5/16/2022	111	OK	OK			31	OK			
5/17/2022	105	OK	OK			6	OK			
5/18/2022	117	OK	OK			12	OK			
5/19/2022	138	OK	OK			21	OK			
5/20/2022	131	OK	OK			7	OK			
5/21/2022	109	OK	OK			22	OK			
5/22/2022	94	OK	OK			15	OK			
5/23/2022	46	OK	OK			48	OK			Victoria Day long weekend
5/24/2022	60	OK	OK		run failure dropped	14	OK			
5/25/2022	77	OK	OK			17	OK			
5/26/2022	86	OK	OK			9	OK			
5/27/2022	80	OK	OK			6	OK			
5/28/2022	90	OK	OK			10	OK			
5/29/2022	79	OK	OK			11	OK			
5/30/2022	63	OK	OK			16	OK			

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YORK COVID CASES - 4 Sigma

Test Date	cases	Low	High	Outlier	Comment	Range	Limit	Outliers	Notes	Comments / CAP
5/31/2022	84	OK	OK			21	OK			
6/1/2022	57	OK	OK			27	OK			
6/2/2022	78	OK	OK			21	OK			
6/3/2022	64	OK	OK			14	OK			
6/4/2022	70	OK	OK			6	OK			
6/5/2022	70	OK	OK			0	OK			
6/6/2022	52	OK	OK			18	OK			
6/7/2022	43	OK	OK			9	OK			
6/8/2022	52	OK	OK			9	OK			
6/9/2022	83	OK	OK			31	OK			
6/10/2022	56	OK	OK			27	OK			
6/11/2022	55	OK	OK			1	OK			CP24 REPORTING
6/12/2022		OK	OK			55	OK			
6/13/2022		OK	OK			0	OK			MANDATES OVER GOVERNMENT NO LONGER RELEASING

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YORK COVID CASES - 4 Sigma

Test Date	cases	Low	High	Outlier	Comment	Range	Limit	Outliers	Notes	Comments / CAP
Sum	97965					447		93		pop = 1,200,262
Mean	181.75					18.56		125.56		percent of population infected
Standard Deviation	237.16					15.50		73.75		8.16
Kurtosis	11.16	not normal								
Skew	3.08	not normal								
CP	1.1									
CPK	0.6									
	Bin									
Upper Control Limit	1367.54									
	1130.39									
	893.23									
	656.07									
	418.91									
	181.75									
	-55.40									
	-292.56									
	-529.72									
	-766.88									
Lower Control Limit	-1004.04	flu, not covid								

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