ALL-CAUSE MORTALITY DATA – CANADA
Stats Canada Data as of December 12th, 2024

All provinces are lagging in reporting for 2023/24 and many are still modifying data for 2021/22. The final All-Cause death numbers for all provinces are expected to be above the high of 2022. Data from Jan 8th 2024 to Dec 12th 2024 saw an increase in Canadian reported All-Cause deaths of;

- *+75 in 2021 (minus 10 since November 2024)*
- *+17,020 in 2022 (minus 35 since November 2024)*
- *+113,985 in 2023 (plus 230 since November 2024)*

Federal and Provincial totals for 2021/2023 differ by 21,175 in the same data set. Federal "By Age" and Federal "By Cause" totals differ by 15,510 reported deaths. Alberta, BC, Quebec & NWT have reported up to Week 40 for 2024. However, even these numbers are not yet confirmed and will rise in the coming months. Yukon has reported data for the first time since 2016. Now showing 2023 and up to week 17, 2024.

Most provinces, & Canada overall, show a disturbing increase in deaths, especially in the younger population. In 2024, deaths in older age groups are increasing due to ongoing Care Home Lockdowns. These are not deaths being driven by immigration or the "baby boomers".
ALL 2024 provincial data shows this will only get worse from here.

2024 WILL be the worst on record for All-Cause deaths in Canada and we still have not seen any reset for premature excess deaths since 2019 that total 302,546 (18,231 more than all 2019 deaths). Whatever is causing these excess deaths is still happening (and it isn't COVID).

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Source: 84

Statistics Canada Statistique Canada

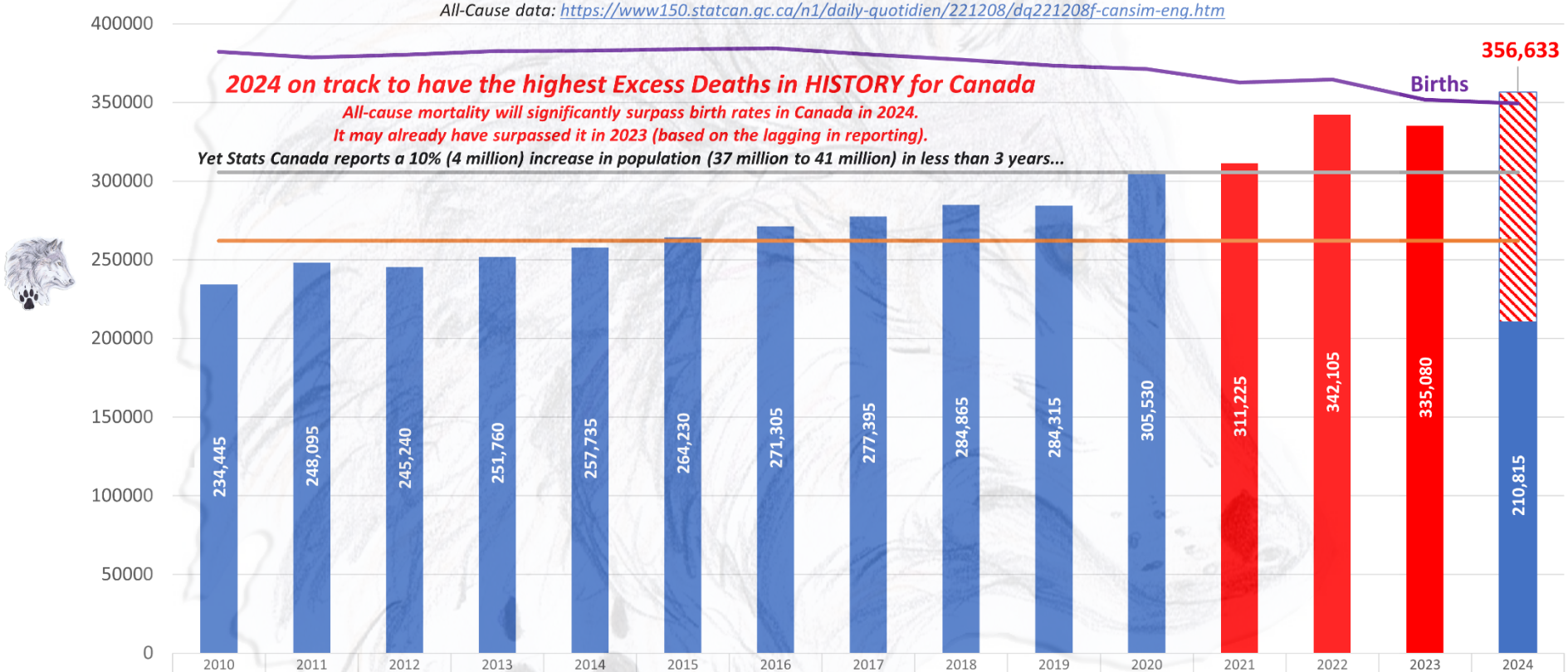
Total Deaths **CANADA** 2010-2024 over the 10 year average (2010-2019)
10 year average excluding pandemic (2010-2019) shown in **orange.**
Stats Can 5 year average (2018-2022) in **grey**.
Births (projected trend for 2023/2024) in **purple.**
2024 **projected** based on weekly a

Births

Deaths

Data up to December 12th, 2024

Birth data: https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1710001601
All-Cause data: https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm



2024 on track to have the highest Excess Deaths in HISTORY for Canada

All-cause mortality will significantly surpass birth rates in Canada in 2024.
It may already have surpassed it in 2023 (based on the lagging in reporting).
Yet Stats Canada reports a 10% (4 million) increase in population (37 million to 41 million) in less than 3 years...

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Projected 2024															356,633
Annual Total	234,445	248,095	245,240	251,760	257,735	264,230	271,305	277,395	284,865	284,315	305,530	311,225	342,105	335,080	210,815
Average 2010-2019	261,939	261,939	261,939	261,939	261,939	261,939	261,939	261,939	261,939	261,939	261,939	261,939	261,939	261,939	261,939
Average 2018-2022	305,608	305,608	305,608	305,608	305,608	305,608	305,608	305,608	305,608	305,608	305,608	305,608	305,608	305,608	305,608
Births	382,159	378,665	380,335	382,609	382,877	383,839	384,300	380,554	377,163	373,307	371,321	362,563	364,503	351,708	349,387

Projected 2024 Annual Total Average 2010-2019 Average 2018-2022 Births

ALL-CAUSE MORTALITY DATA – CANADA

Stats Canada Data as of December 12th, 2024

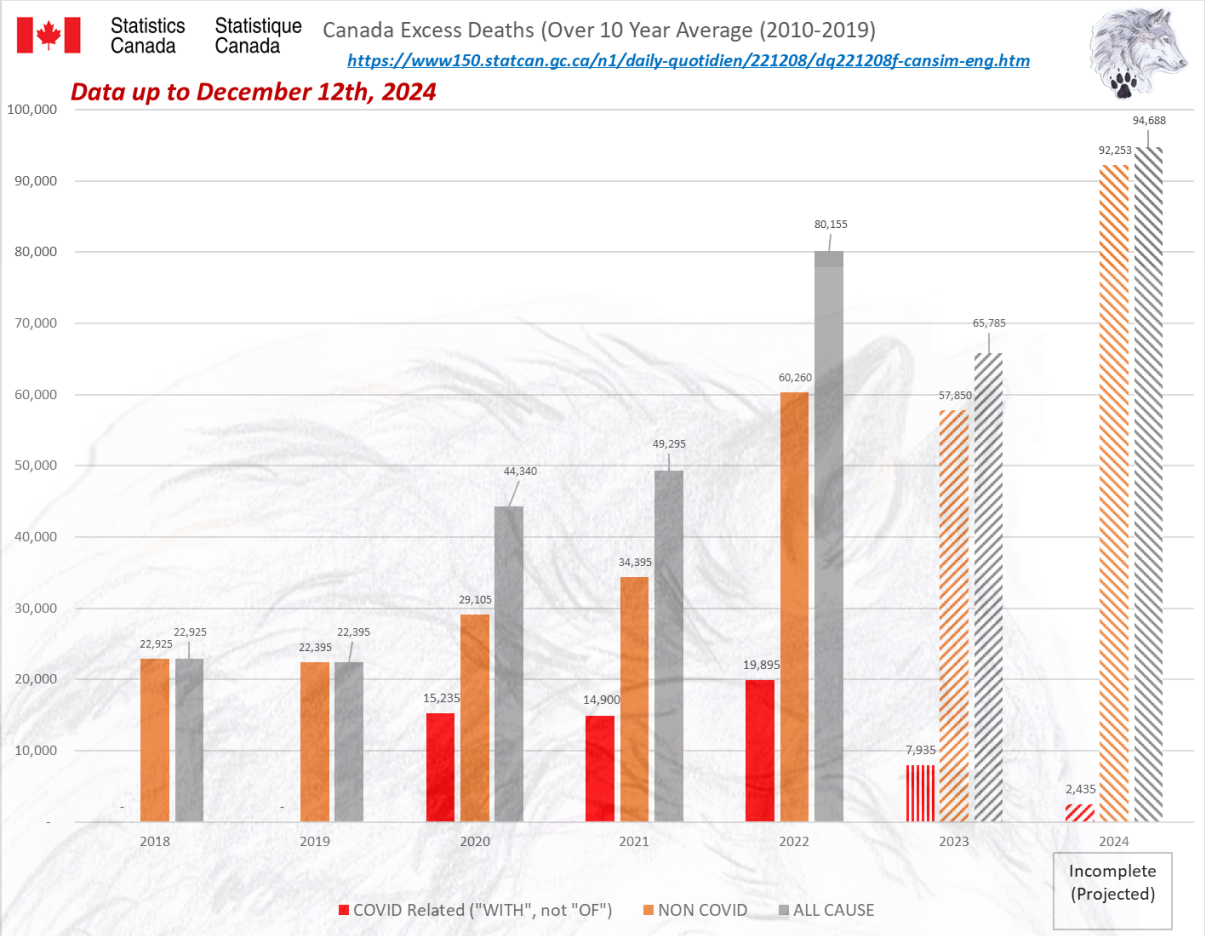
Why do we no longer see data on 'By Vaccine Status' or 'Co-Morbidities'?

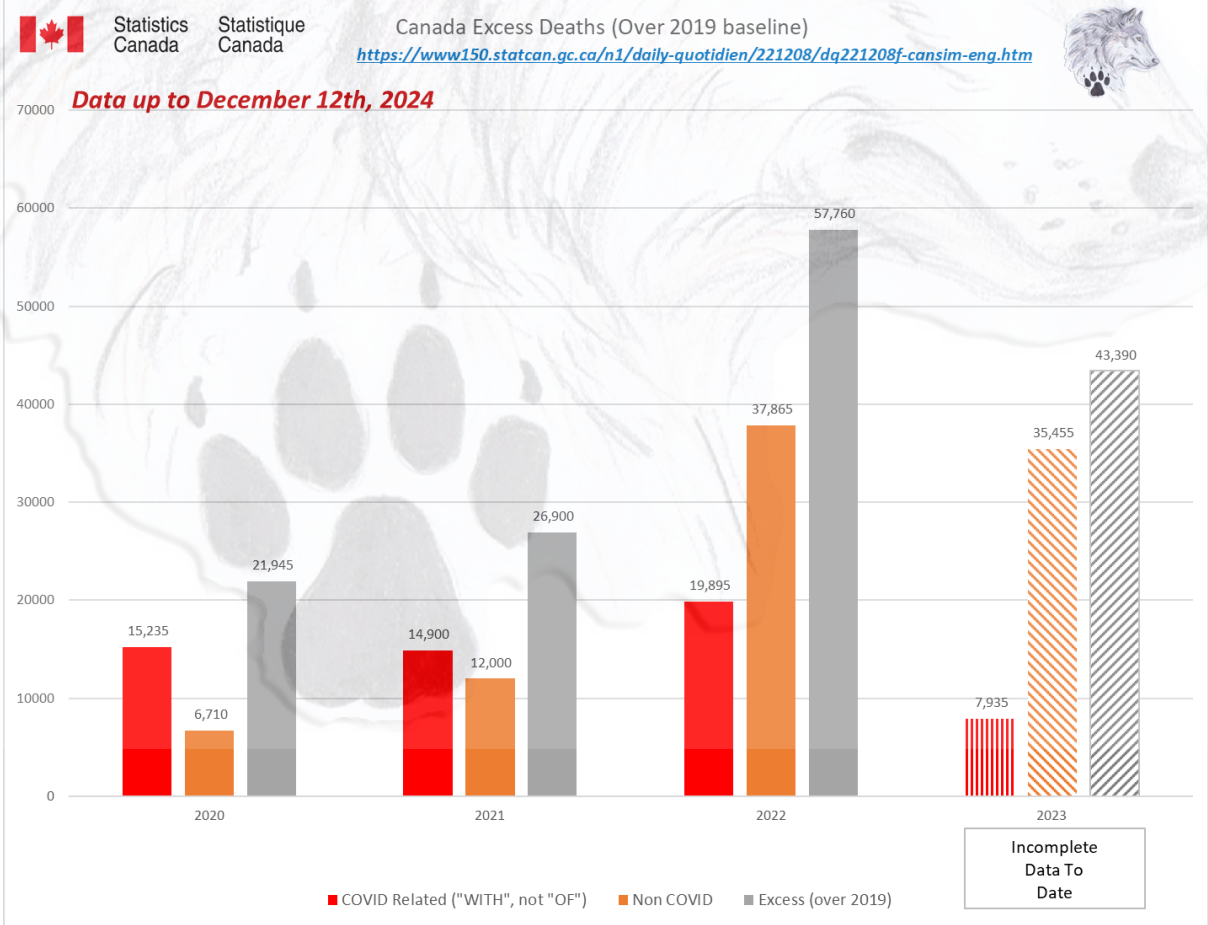
https://dksdata.com/Articles/COVArticles/ReportTables.pdf

Data up to December 12th, 2024

Canada

Week	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Increase
01		5,190	5,000	6,045	5,430	6,235	5,225	6,180	6,630	6,080	6,220	6,775	6,530	7,090	7,365	1,145
02	4,955	5,460	4,995	5,925	5,675	6,255	5,250	6,235	6,660	5,950	6,210	6,815	7,160	7,030	7,380	1,170
03	4,895	5,145	5,180	5,830	5,320	6,190	5,470	6,290	6,555	6,000	6,135	6,785	7,810	6,840	7,285	1,150
04	4,780	5,215	5,105	5,520	5,245	6,045	5,330	6,060	6,440	5,945	6,165	6,770	8,035	6,570	7,085	920
05	4,630	5,135	4,865	5,475	5,165	5,685	5,415	5,855	6,225	5,845	5,845	6,685	7,760	6,505	6,930	1,085
06	4,695	5,035	4,960	5,180	5,155	5,745	5,230	6,025	6,035	5,810	5,900	6,495	7,445	6,680	6,640	740
07	4,695	5,050	4,825	5,305	5,190	5,655	5,240	5,865	6,010	5,865	5,735	6,125	7,120	6,425	6,470	735
08	4,795	5,080	4,875	5,050	5,150	5,535	5,430	5,715	6,040	5,795	5,680	6,085	6,735	6,280	6,675	995
09	4,705	5,055	4,925	5,060	5,105	5,535	5,495	5,555	5,795	5,735	5,775	5,980	6,440	6,515	6,535	760
10	4,745	4,950	4,865	4,930	5,025	5,555	5,585	5,605	5,920	5,745	5,770	5,995	6,340	6,355	6,535	765
11	4,720	5,130	4,840	4,905	5,115	5,415	5,445	5,630	5,675	5,660	5,680	5,800	6,140	6,375	6,395	715
12	4,700	5,005	4,925	5,035	5,065	5,330	5,360	5,565	5,620	5,625	5,880	5,635	6,040	6,270	6,415	535
13	4,775	4,770	4,745	4,885	5,140	5,255	5,480	5,490	5,705	5,570	5,930	5,760	5,910	6,295	6,630	700
14	4,770	4,995	4,750	4,915	4,940	5,260	5,325	5,400	5,595	5,550	6,305	5,685	5,875	6,150	6,435	130
15	4,510	4,815	4,825	4,930	5,060	5,055	5,280	5,260	5,565	5,560	6,590	5,875	6,250	6,200	6,430	- 160
16	4,710	4,655	4,775	4,915	5,035	5,265	5,185	5,235	5,395	5,580	6,625	5,755	6,125	6,115	6,310	- 315
17	4,735	4,715	4,725	4,760	4,930	5,120	5,155	5,250	5,480	5,430	6,940	5,775	6,105	6,240	6,365	- 575
18	4,670	4,715	4,755	4,775	4,995	5,050	5,080	5,280	5,405	5,520	6,900	5,985	6,145	6,085	6,315	- 585
19	4,425	4,680	4,590	4,960	4,930	5,070	5,200	5,215	5,305	5,425	6,440	5,915	6,290	6,075	6,490	50
20	4,530	4,650	4,655	4,505	4,855	4,955	4,990	4,975	5,205	5,370	6,120	5,820	6,445	5,810	6,505	385
21	4,425	4,625	4,635	4,495	4,725	4,830	4,900	4,990	5,155	5,335	5,925	5,830	5,995	5,730	6,190	265
22	4,480	4,355	4,430	4,575	4,655	4,865	4,870	4,885	5,085	5,200	5,885	5,375	5,915	6,045	6,005	120
23	4,385	4,500	4,420	4,570	4,645	4,625	4,845	5,055	5,090	5,185	5,550	5,670	5,880	5,640	6,205	655
24	4,415	4,505	4,420	4,415	4,670	4,685	4,680	4,910	5,080	5,240	5,200	5,355	5,855	5,910	5,955	755
25	4,325	4,525	4,420	4,510	4,620	4,625	4,680	4,795	5,110	5,015	5,305	5,425	5,770	5,905	6,120	815
26	4,245	4,315	4,360	4,365	4,670	4,660	4,830	4,965	5,060	5,045	5,295	5,340	5,595	5,845	6,015	720
27	4,220	4,245	4,480	4,610	4,650	4,610	4,805	4,915	5,215	5,160	5,155	6,165	5,810	5,750	6,045	890
28	4,685	4,390	4,450	4,490	4,530	4,625	4,730	4,840	5,105	5,165	5,395	5,425	5,810	5,690	6,015	620
29	4,390	4,370	4,405	4,740	4,505	4,575	4,660	4,865	4,820	5,075	5,275	5,415	6,080	5,670	5,950	675
30	4,350	4,455	4,280	4,350	4,510	4,550	4,720	4,920	4,960	5,080	5,285	5,425	6,080	5,855	5,725	440
31	4,310	4,305	4,490	4,455	4,515	4,730	4,755	4,865	4,980	4,950	5,225	5,560	6,040	5,835	5,995	770
32	4,195	4,340	4,525	4,390	4,605	4,520	4,700	4,960	4,975	4,985	5,245	5,575	6,040	5,780	5,870	625
33	4,300	4,255	4,390	4,415	4,480	4,515	4,895	4,750	4,995	5,065	5,415	5,490	6,095	5,825	5,535	120
34	4,425	4,365	4,415	4,395	4,625	4,635	4,885	4,900	4,925	5,065	5,415	5,760	6,050	5,980		
35	4,355	4,400	4,440	4,470	4,665	4,600	4,735	4,950	4,970	5,130	5,250	5,660	6,000	5,970		
36	4,310	4,315	4,415	4,505	4,735	4,665	4,820	5,045	5,115	5,095	5,450	5,840	6,165	5,885		
37	4,420	4,290	4,455	4,380	4,575	4,600	4,760	5,050	5,075	4,995	5,330	6,110	6,025	6,010		
38	4,440	4,240	4,410	4,470	4,865	4,735	4,905	5,010	5,150	5,045	5,465	5,990	6,070	6,040		
39	4,620	4,510	4,615	4,595	4,880	4,785	4,845	5,070	5,210	5,395	5,745	5,990	6,215	6,255		
40	4,470	4,475	4,585	4,835	4,865	4,880	4,970	5,160	5,290	5,455	5,705	6,065	6,455	6,615		
41	4,780	4,580	4,630	4,680	4,800	5,025	5,130	5,190	5,340	5,320	5,780	6,025	6,550	6,535		
42	4,755	4,540	4,820	4,670	5,080	5,080	5,195	5,180	5,425	5,640	5,725	6,200	6,470	6,535		
43	4,715	4,670	4,710	4,665	4,930	5,045	5,200	5,185	5,460	5,535	5,750	6,215	6,630	6,235		
44	4,695	4,550	4,705	4,835	4,855	5,025	5,235	5,445	5,540	5,525	5,900	6,080	6,720	6,740		
45	4,750	4,675	4,810	4,875	5,055	4,955	5,315	5,430	5,465	5,615	6,260	6,280	6,800	6,815		
46	4,610	4,575	4,770	4,875	5,045	5,040	5,115	5,430	5,485	5,660	6,145	6,395	6,650	6,750		
47	4,675	4,665	4,685	4,795	5,155	5,050	5,075	5,455	5,455	5,600	6,140	6,185	6,820	6,620		
48	4,715	4,705	4,860	4,900	5,310	4,970	5,295	5,465	5,535	5,665	6,305	6,265	7,010	7,050		
49	4,865	4,705	4,975	4,975	5,280	5,175	5,325	5,450	5,625	5,740	6,500	6,370	7,180	7,010		
50	4,705	4,660	4,980	4,965	5,285	5,270	5,165	5,665	5,525	5,720	6,565	6,240	7,160	7,060		
51	4,835	4,780	5,450	5,225	5,560	5,035	5,505	5,900	5,680	5,650	6,445	6,440	6,995	7,065		
52	5,140	4,820	5,625	5,365	5,865	5,035	5,765	6,015	5,705	5,905	6,655	6,550	7,115	7,160		
53		4,945					5,825						7,360			
Total	234,445	**248,095**	**245,240**	**251,760**	**257,735**	**264,230**	**271,305**	**277,395**	**284,865**	**284,315**	**305,530**	**311,225**	**342,105**	**327,715**	**210,815**	**17,815**
			https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm													
First 33 We	**146,165**	**156,630**	**154,885**	**161,285**	**162,305**	**170,625**	**168,240**	**176,400**	**182,890**	**180,560**	**193,000**	**194,565**	**209,665**	**203,385**	**210,815**	**17,815**


Statistics Canada
Statistique Canada
Canada Excess Deaths (Over 10 Year Average (2010-2019)
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm
Data up to December 12th, 2024
100,000
90,000
80,000
70,000
60,000
50,000
40,000
30,000
20,000
10,000
-
22,925
22,925
22,395
22,395
15,235
29,105
44,340
14,900
34,395
49,295
19,895
60,260
80,155
7,935
57,850
65,785
2,435
92,253
94,688
2018
2019
2020
2021
2022
2023
2024
Incomplete (Projected)
COVID Related ("WITH", not "OF")
NON COVID
ALL CAUSE

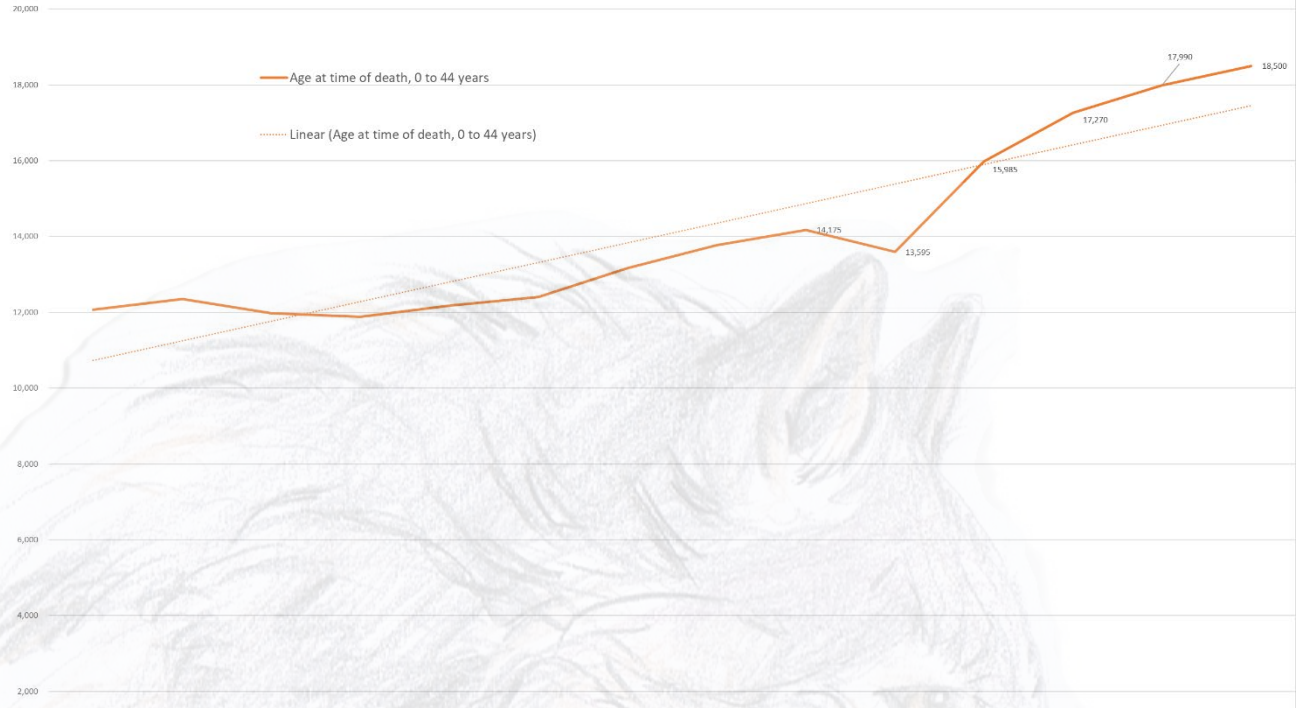

Statistics Canada
Statistique Canada
Canada Excess Deaths (Over 2019 baseline)
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm
Data up to December 12th, 2024
70000
60000
50000
40000
30000
20000
10000
0
15,235
6,710
21,945
14,900
12,000
26,900
19,895
37,865
57,760
7,935
35,455
43,390
2020
2021
2022
2023
Incomplete Data To Date
COVID Related ("WITH", not "OF")
Non COVID
Excess (over 2019)

Statistics Canada Statistique Canada

Canada All Cause Mortality

https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm

Data up to December 12th, 2024



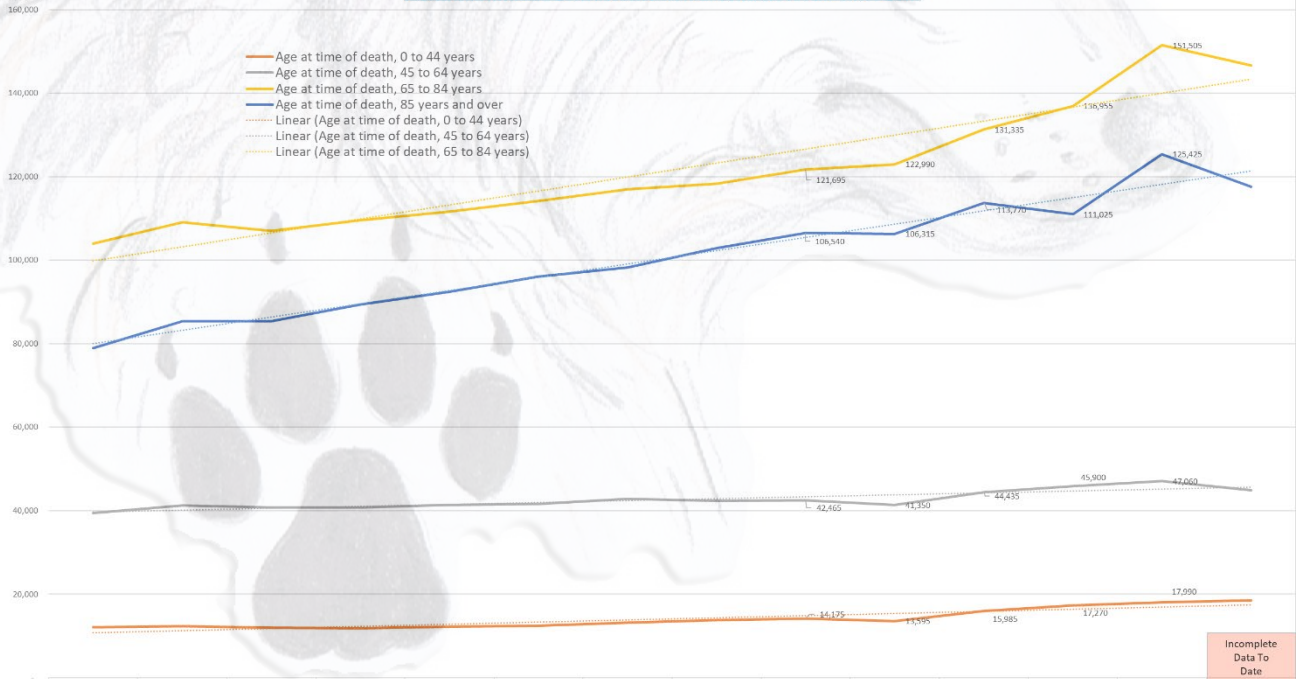
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Incomplete Data To Date 2023
Age at time of death, 0 to 44 years	12,065	12,355	11,980	11,880	12,175	12,400	13,175	13,770	14,175	13,595	15,985	17,270	17,990	18,500

Statistics Canada Statistique Canada

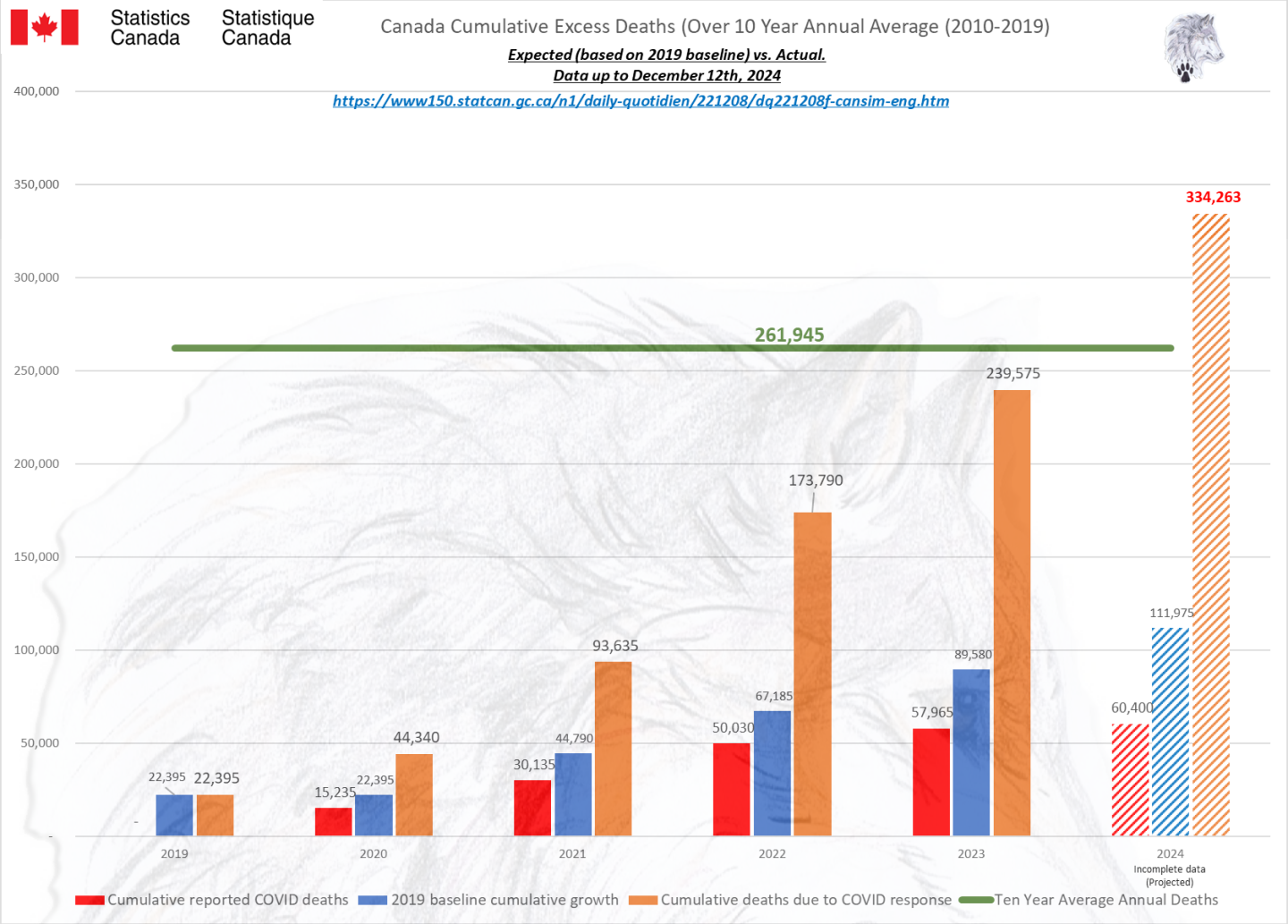
Canada All Cause Mortality

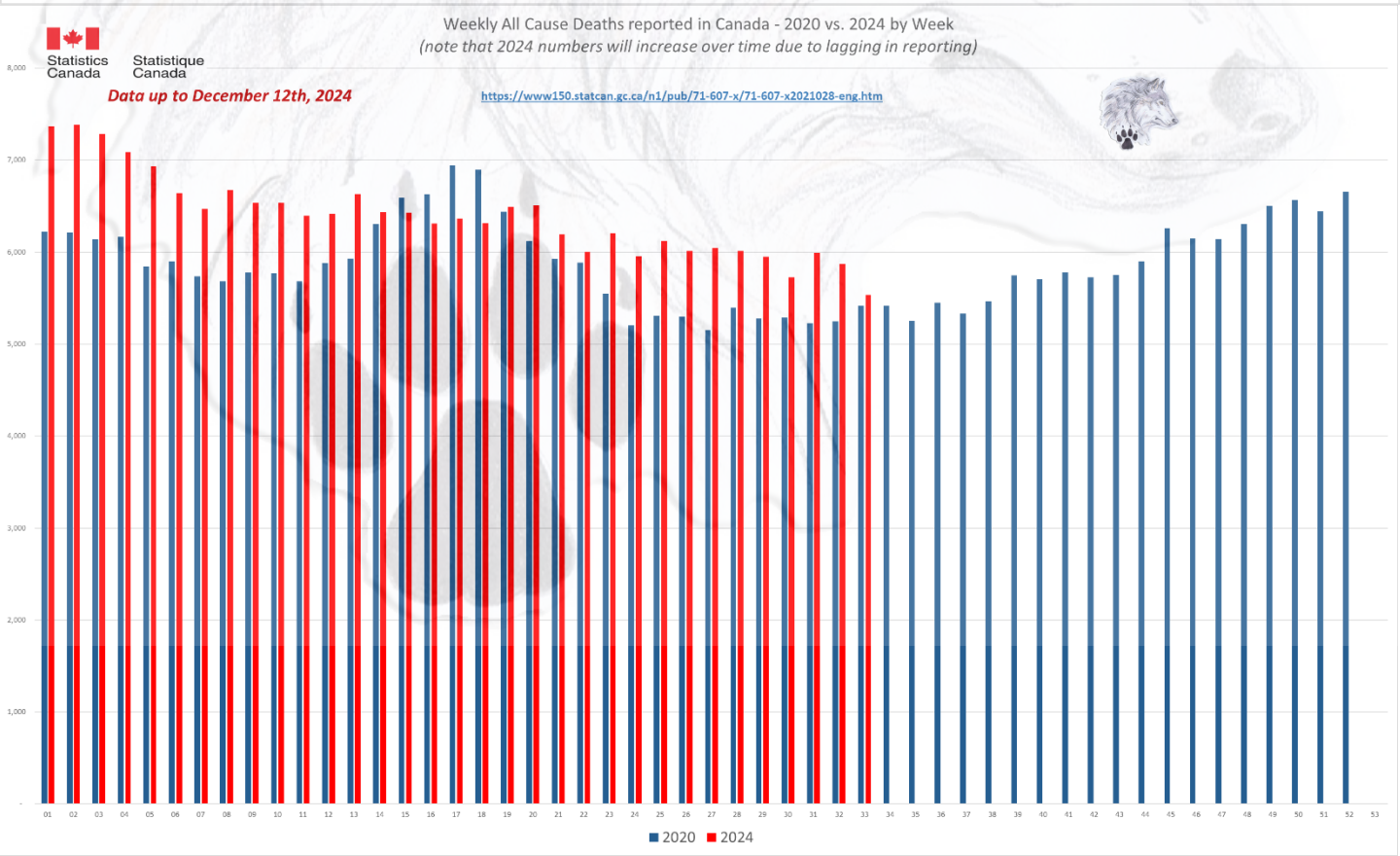
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm

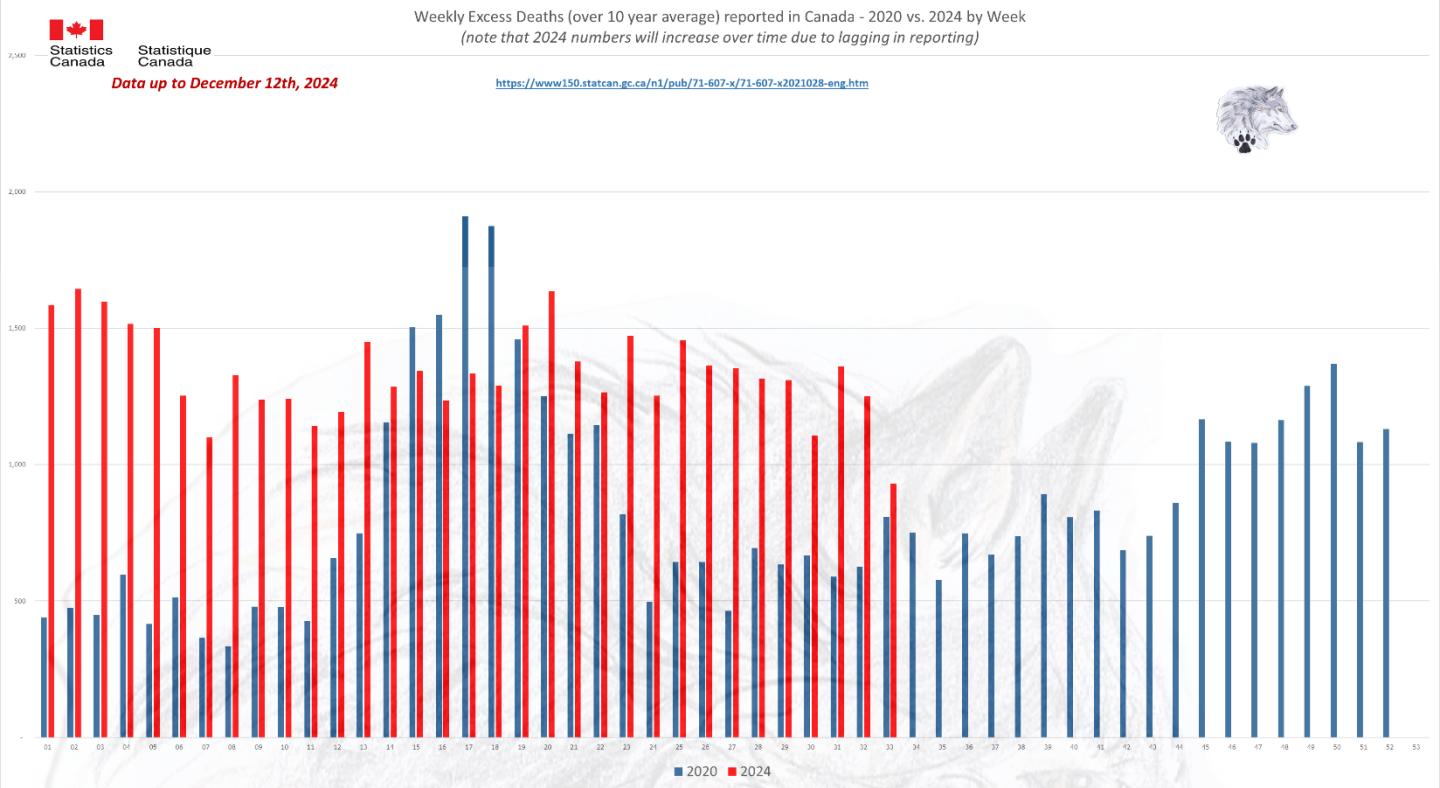
Data up to December 12th, 2024

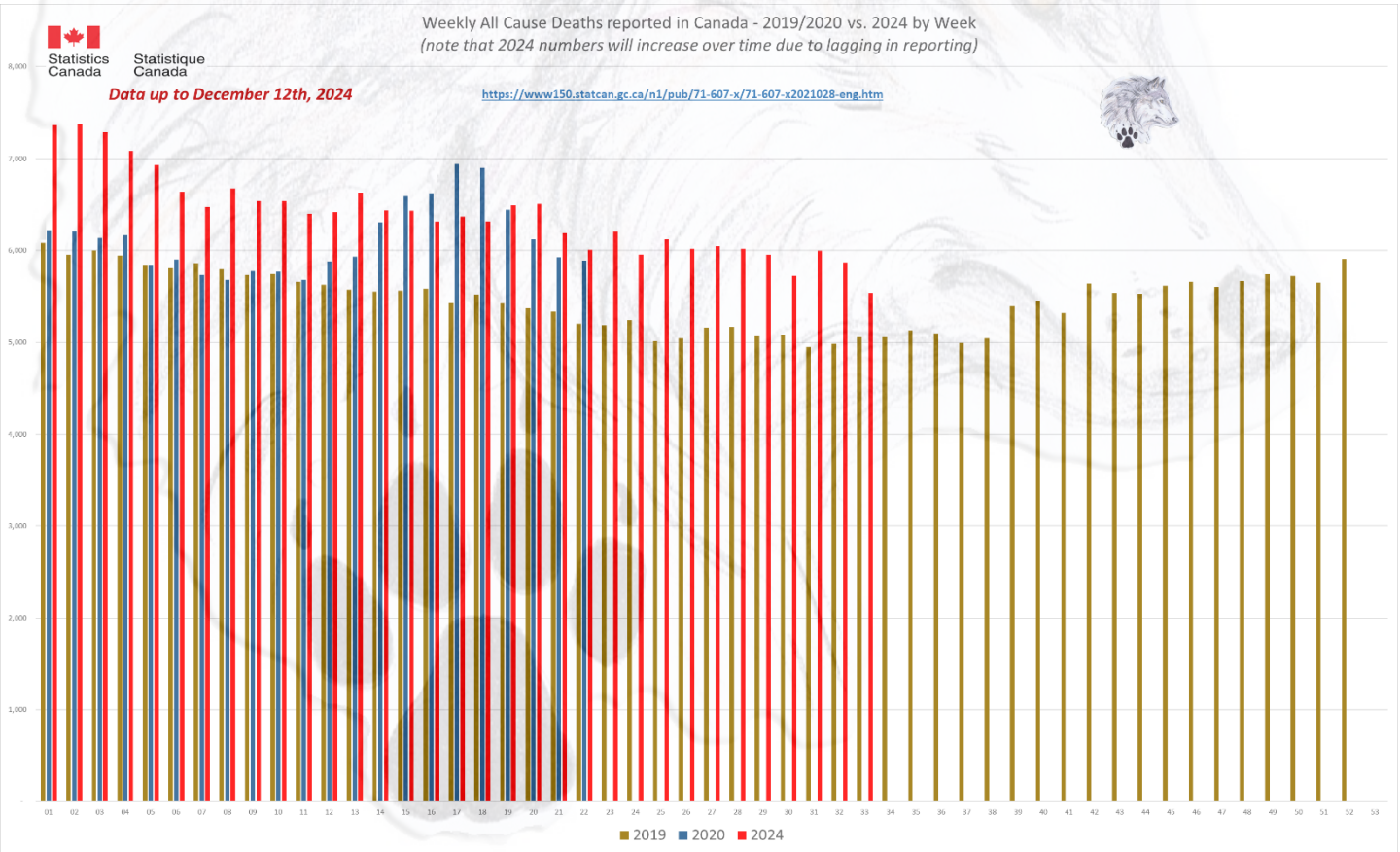


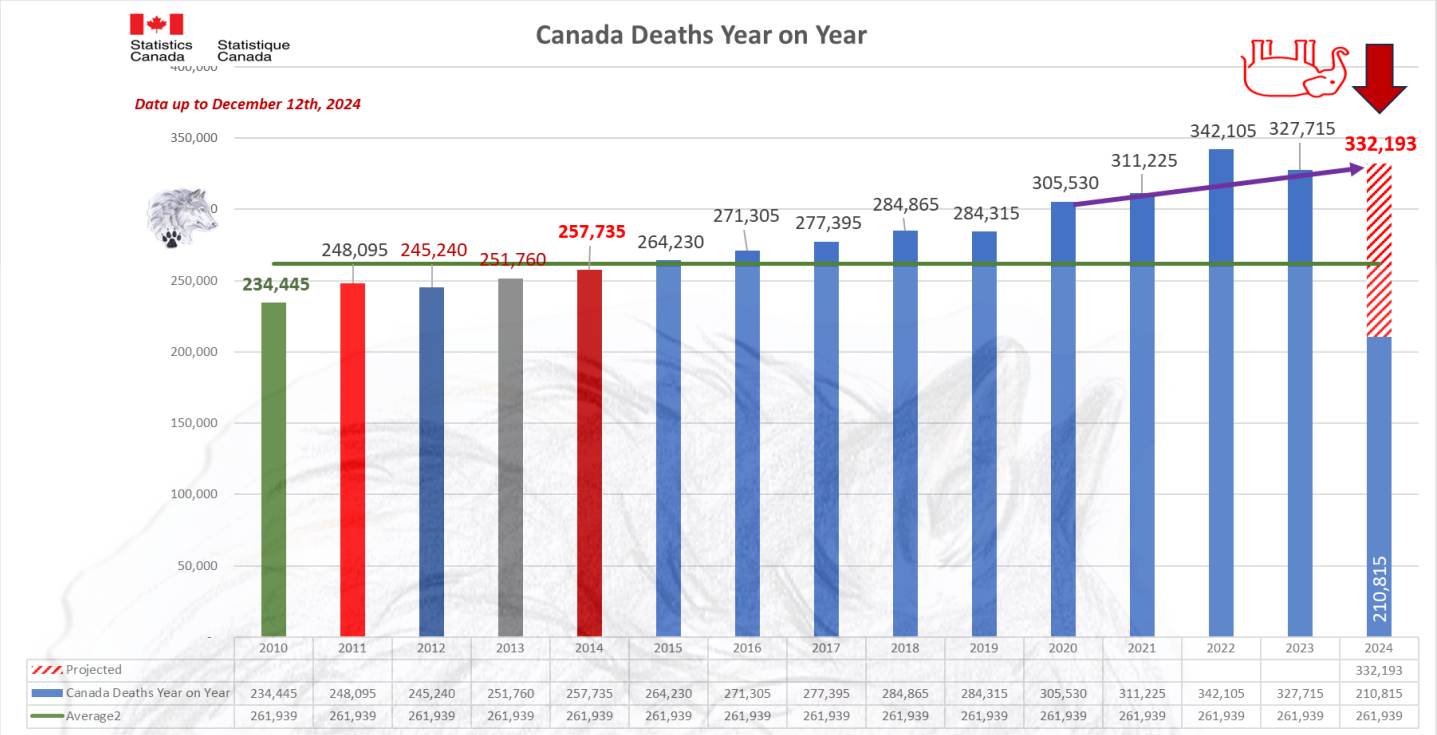
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Incomplete Data To Date 2023
Age at time of death, 0 to 44 years	12,065	12,355	11,980	11,880	12,175	12,400	13,175	13,770	14,175	13,595	15,985	17,270	17,990	18,500
Age at time of death, 45 to 64 years	39,440	41,255	40,755	40,820	41,430	41,590	42,890	42,350	42,465	41,350	44,435	45,900	47,060	44,895
Age at time of death, 65 to 84 years	103,990	109,050	107,080	109,615	111,660	114,200	117,000	118,295	121,695	122,990	131,335	136,955	151,505	146,650
Age at time of death, 85 years and over	78,950	85,430	85,425	89,445	92,470	96,040	98,240	102,955	106,540	106,315	113,770	111,025	125,425	117,550


Statistics Canada
Statistique Canada
Canada Cumulative Excess Deaths (Over 10 Year Annual Average (2010-2019)
Expected (based on 2019 baseline) vs. Actual.
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm
400,000
350,000
300,000
250,000
200,000
150,000
100,000
50,000
261,945
334,263
239,575
173,790
111,975
93,635
89,580
67,185
60,400
57,965
50,030
44,790
44,340
30,135
22,395
22,395
15,235
22,395
2019
2020
2021
2022
2023
2024
Incomplete data (Projected)
Cumulative reported COVID deaths
2019 baseline cumulative growth
Cumulative deaths due to COVID response
Ten Year Average Annual Deaths

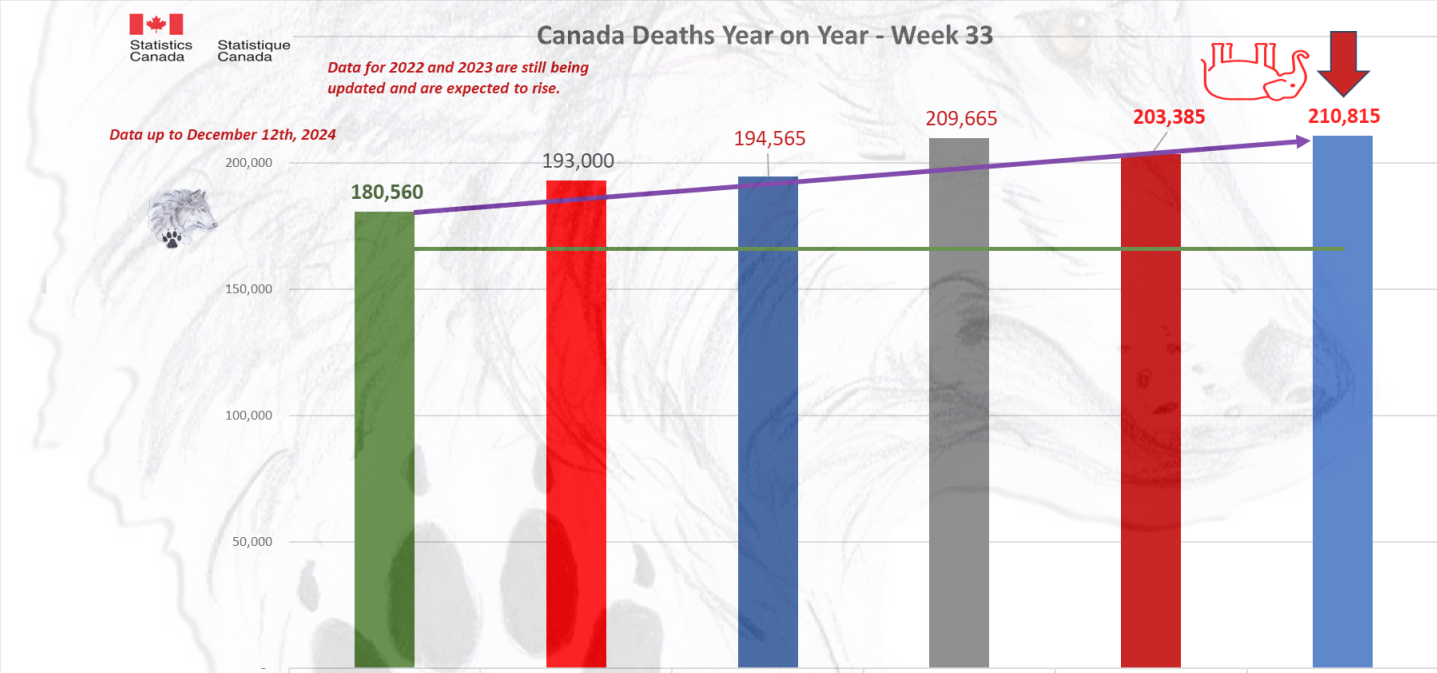

Statistics Canada
Statistique Canada
Weekly All Cause Deaths reported in Canada - 2020 vs. 2024 by Week
(note that 2024 numbers will increase over time due to lagging in reporting)
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/pub/71-607-x/71-607-x2021028-eng.htm
8,000
7,000
6,000
5,000
4,000
3,000
2,000
1,000
2020
2024


Statistics Canada
Statistique Canada
Weekly Excess Deaths (over 10 year average) reported in Canada - 2020 vs. 2024 by Week
(note that 2024 numbers will increase over time due to lagging in reporting)
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/pub/71-607-x/71-607-x2021028-eng.htm
2,500
2,000
1,500
1,000
500
-
2020
2024


Statistics Canada
Statistique Canada
Weekly All Cause Deaths reported in Canada - 2019/2020 vs. 2024 by Week
(note that 2024 numbers will increase over time due to lagging in reporting)
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/pub/71-607-x/71-607-x2021028-eng.htm
8,000
7,000
6,000
5,000
4,000
3,000
2,000
1,000
-
2019
2020
2024



	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Projected															332,193
Canada Deaths Year on Year	234,445	248,095	245,240	251,760	257,735	264,230	271,305	277,395	284,865	284,315	305,530	311,225	342,105	327,715	210,815
Average2	261,939	261,939	261,939	261,939	261,939	261,939	261,939	261,939	261,939	261,939	261,939	261,939	261,939	261,939	261,939



	2019	2020	2021	2022	2023	2024
Canada Deaths Year on Year - Week 33	180,560	193,000	194,565	209,665	203,385	210,815
Average	165,999	165,999	165,999	165,999	165,999	165,999

2021

Canada All Cause Deaths Reported up to January 2024 https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1310076801

Year	Location	Age at time of death, 0 to 44 years	Age at time of death, 45 to 64 years	Age at time of death, 65 to 84 years	Age at time of death, 85 years and over	Age at time of death, all ages
2021	Alberta, place of occurrence	3,040	5,655	12,750	9,840	31,315
2021	British Columbia, place of occurrence	2,865	6,870	19,160	15,720	44,595
2021	Manitoba, place of occurrence	895	1,895	4,905	3,845	11,545
2021	New Brunswick, place of occurrence	275	1,180	3,910	2,675	8,015
2021	Newfoundland and Labrador, place of occurrence	185	935	3,065	1,655	5,890
2021	Northwest Territories, place of occurrence					255
2021	Nova Scotia, place of occurrence	385	1,465	5,020	3,350	10,210
2021	Nunavut, place of occurrence					145
2021	Ontario, place of occurrence	6,340	17,425	50,455	43,305	117,515
2021	Prince Edward Island, place of occurrence	60	175	710	515	1,455
2021	Quebec, place of occurrence	2,265	8,430	32,470	26,120	69,275
2021	Saskatchewan, place of occurrence	960	1,785	4,375	3,890	10,995
2021	Yukon, place of occurrence					
2021	**Canada, place of occurrence**	**17,290**	**45,930**	**136,915**	**111,030**	**311,245**
						311,210

Canada All Cause Deaths Reported up to December 12th, 2024

Year	Location	Age at time of death, 0 to 44 years	Age at time of death, 45 to 64 years	Age at time of death, 65 to 84 years	Age at time of death, 85 years and over	Age at time of death, all ages
2021	Alberta, place of occurrence	2,995	5,655	12,775	9,865	31,285
2021	British Columbia, place of occurrence	2,805	6,885	19,160	15,730	44,605
2021	Manitoba, place of occurrence	930	1,895	4,915	3,835	11,550
2021	New Brunswick, place of occurrence	290	1,175	3,920	2,665	8,015
2021	Newfoundland and Labrador, place of occurrence	205	935	3,085	1,670	5,865
2021	Northwest Territories, place of occurrence					260
2021	Nova Scotia, place of occurrence	340	1,460	5,015	3,340	10,200
2021	Nunavut, place of occurrence					140
2021	Ontario, place of occurrence	6,355	17,400	50,445	43,300	117,510
2021	Prince Edward Island, place of occurrence	30	170	690	510	1,435
2021	Quebec, place of occurrence	2,240	8,440	32,465	26,090	69,255
2021	Saskatchewan, place of occurrence	960	1,815	4,375	3,905	11,015
2021	Yukon, place of occurrence					
2021	**Canada, place of occurrence**	17,270	45,900	136,955	111,025	311,225
						311,135

Canada All Cause Deaths Changes for 2021 data between January 2024 and December 2024 updates

Year	Location	Age at time of death, 0 to 44 years	Age at time of death, 45 to 64 years	Age at time of death, 65 to 84 years	Age at time of death, 85 years and over	Age at time of death, all ages
2021	Alberta, place of occurrence	-45	-	25	25	-30
2021	British Columbia, place of occurrence	-60	15	-	10	10
2021	Manitoba, place of occurrence	35	-	10	-10	5
2021	New Brunswick, place of occurrence	15	-5	10	-10	-
2021	Newfoundland and Labrador, place of occurrence	20	-	20	15	-25
2021	Northwest Territories, place of occurrence	-	-	-	-	5
2021	Nova Scotia, place of occurrence	-45	-5	-5	-10	-10
2021	Nunavut, place of occurrence	-	-	-	-	-5
2021	Ontario, place of occurrence	15	-25	-10	-5	-5
2021	Prince Edward Island, place of occurrence	-30	-5	-20	-5	-20
2021	Quebec, place of occurrence	-25	10	-5	-30	-20
2021	Saskatchewan, place of occurrence	-	30	-	15	20
2021	Yukon, place of occurrence	-	-	-	-	-
2021	**Canada, place of occurrence**	**-20**	**-30**	**40**	**-5**	**-20**
2021	**Total Change All Provinces**	**-120**	**15**	**25**	**-5**	**-75**
	Discrepency between Provinces and Canada Total	**-100**	**45**	**-15**	**-**	**-55**

2022

Canada All Cause Deaths Reported up to January 2024 https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1310076801

Year	Location	Age at time of death, 0 to 44 years	Age at time of death, 45 to 64 years	Age at time of death, 65 to 84 years	Age at time of death, 85 years and over	Age at time of death, all ages
2022	Alberta, place of occurrence	3,055	5,580	13,855	10,765	33,245
2022	British Columbia, place of occurrence	2,975	6,635	20,045	17,105	46,775
2022	Manitoba, place of occurrence	380	765	2,265	1,855	5,285
2022	New Brunswick, place of occurrence	325	1,305	4,665	3,150	9,435
2022	Newfoundland and Labrador, place of occurrence	190	975	3,560	1,795	6,535
2022	Northwest Territories, place of occurrence	-	-	-	-	320
2022	Nova Scotia, place of occurrence	425	1,620	5,760	3,890	11,695
2022	Nunavut, place of occurrence	-	-	-	-	150
2022	Ontario, place of occurrence	5,960	16,695	51,400	45,115	119,235
2022	Prince Edward Island, place of occurrence	30	200	825	615	1,685
2022	Quebec, place of occurrence	1,760	9,005	37,155	30,570	79,105
2022	Saskatchewan, place of occurrence	915	1,740	4,675	4,275	11,695
2022	Yukon, place of occurrence					
2022	**Canada, place of occurrence**	**17,810**	**46,575**	**149,700**	**123,470**	**337,690**
						325,160

Canada All Cause Deaths Reported up to December 12th, 2024

Year	Location	Age at time of death, 0 to 44 years	Age at time of death, 45 to 64 years	Age at time of death, 65 to 84 years	Age at time of death, 85 years and over	Age at time of death, all ages
2022	Alberta, place of occurrence	3,065	5,575	13,860	10,765	33,245
2022	British Columbia, place of occurrence	3,000	6,645	20,030	17,085	46,780
2022	Manitoba, place of occurrence	1,115	2,010	5,705	4,530	13,410
2022	New Brunswick, place of occurrence	330	1,285	4,615	3,135	9,405
2022	Newfoundland and Labrador, place of occurrence	215	985	3,525	1,810	6,490
2022	Northwest Territories, place of occurrence					280
2022	Nova Scotia, place of occurrence	410	1,590	5,715	3,840	11,590
2022	Nunavut, place of occurrence					160
2022	Ontario, place of occurrence	6,300	17,880	55,160	48,710	128,115
2022	Prince Edward Island, place of occurrence	65	195	745	605	1,600
2022	Quebec, place of occurrence	2,425	9,065	37,275	30,640	79,385
2022	Saskatchewan, place of occurrence	930	1,755	4,670	4,290	11,685
2022	Yukon, place of occurrence					
2022	**Canada, place of occurrence**	17,990	47,060	151,505	125,425	342,105
						342,145

Canada All Cause Deaths Changes for 2022 data between January 2024 and December 2024 updates

Year	Location	Age at time of death, 0 to 44 years	Age at time of death, 45 to 64 years	Age at time of death, 65 to 84 years	Age at time of death, 85 years and over	Age at time of death, all ages
2022	Alberta, place of occurrence	10	-5	5	-	-
2022	British Columbia, place of occurrence	25	10	-15	-20	5
2022	Manitoba, place of occurrence	735	1,245	3,440	2,675	8,125
2022	New Brunswick, place of occurrence	5	-20	-50	-15	-30
2022	Newfoundland and Labrador, place of occurrence	25	10	-35	15	-45
2022	Northwest Territories, place of occurrence	-	-	-	-	-40
2022	Nova Scotia, place of occurrence	-15	-30	-45	-50	-105
2022	Nunavut, place of occurrence	-	-	-	-	10
2022	Ontario, place of occurrence	340	1,185	3,760	3,595	8,880
2022	Prince Edward Island, place of occurrence	35	-5	-80	-10	-85
2022	Quebec, place of occurrence	665	60	120	70	280
2022	Saskatchewan, place of occurrence	15	15	-5	15	-10
2022	Yukon, place of occurrence	-	-	-	-	-
2022	**Canada, place of occurrence**	**180**	**485**	**1,805**	**1,955**	**4,415**
2022	**Total Change All Provinces**	**1,840**	**2,465**	**7,095**	**6,275**	**16,985**
	Discrepency between Provinces and Canada Total	**1,660**	**1,980**	**5,290**	**4,320**	**12,570**

2023

Canada All Cause Deaths Reported up to January 2024 https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1310076801

Year	Location	Age at time of death, 0 to 44 years	Age at time of death, 45 to 64 years	Age at time of death, 65 to 84 years	Age at time of death, 85 years and over	Age at time of death, all ages
2023	Alberta, place of occurrence	2,685	4,435	11,020	8,040	26,185
2023	British Columbia, place of occurrence	2,425	5,215	15,850	13,190	36,715
2023	Manitoba, place of occurrence					
2023	New Brunswick, place of occurrence	155	610	2,290	1,505	4,615
2023	Newfoundland and Labrador, place of occurrence	180	720	2,555	1,345	4,795
2023	Northwest Territories, place of occurrence					160
2023	Nova Scotia, place of occurrence	185	715	2,905	1,725	5,500
2023	Nunavut, place of occurrence					120
2023	Ontario, place of occurrence	3,320	8,795	27,600	23,675	63,380
2023	Prince Edward Island, place of occurrence	35	160	625	425	1,275
2023	Quebec, place of occurrence	750	6,740	29,525	23,755	62,015
2023	Saskatchewan, place of occurrence	695	1,150	3,320	2,870	8,130
2023	Yukon, place of occurrence					
2023	**Canada, place of occurrence**	**12,375**	**30,230**	**98,930**	**79,100**	**222,390**
						212,890

Canada All Cause Deaths Reported up to December 12th, 2024

Year	Location	Age at time of death, 0 to 44 years	Age at time of death, 45 to 64 years	Age at time of death, 65 to 84 years	Age at time of death, 85 years and over	Age at time of death, all ages
2023	Alberta, place of occurrence	3,290	5,425	13,580	9,840	32,155
2023	British Columbia, place of occurrence	3,020	6,390	19,375	16,120	44,880
2023	Manitoba, place of occurrence	1,140	1,925	5,355	4,155	12,545
2023	New Brunswick, place of occurrence	380	1,225	4,310	2,790	8,715
2023	Newfoundland and Labrador, place of occurrence	240	945	3,260	1,680	6,150
2023	Northwest Territories, place of occurrence					255
2023	Nova Scotia, place of occurrence	345	1,400	5,385	3,190	10,370
2023	Nunavut, place of occurrence					200
2023	Ontario, place of occurrence	6,345	16,815	52,985	45,495	121,610
2023	Prince Edward Island, place of occurrence	40	210	790	525	1,590
2023	Quebec, place of occurrence	2,450	8,600	36,540	29,575	77,170
2023	Saskatchewan, place of occurrence	985	1,600	4,450	3,885	10,915
2023	Yukon, place of occurrence					320
2023	Canada, place of occurrence	18,500	44,895	146,650	117,550	327,715
						326,875

Canada All Cause Deaths Changes for 2023 data between January 2024 and December 2024 updates

Year	Location	Age at time of death, 0 to 44 years	Age at time of death, 45 to 64 years	Age at time of death, 65 to 84 years	Age at time of death, 85 years and over	Age at time of death, all ages
2023	Alberta, place of occurrence	605	990	2,560	1,800	5,970
2023	British Columbia, place of occurrence	595	1,175	3,525	2,930	8,165
2023	Manitoba, place of occurrence	1,140	1,925	5,355	4,155	12,545
2023	New Brunswick, place of occurrence	225	615	2,020	1,285	4,100
2023	Newfoundland and Labrador, place of occurrence	60	225	705	335	1,355
2023	Northwest Territories, place of occurrence	-	-	-	-	95
2023	Nova Scotia, place of occurrence	160	685	2,480	1,465	4,870
2023	Nunavut, place of occurrence	-	-	-	-	80
2023	Ontario, place of occurrence	3,025	8,020	25,385	21,820	58,230
2023	Prince Edward Island, place of occurrence	5	50	165	100	315
2023	Quebec, place of occurrence	1,700	1,860	7,015	5,820	15,155
2023	Saskatchewan, place of occurrence	290	450	1,130	1,015	2,785
2023	Yukon, place of occurrence	-	-	-	-	320
2023	**Canada, place of occurrence**	**6,125**	**14,665**	**47,720**	**38,450**	**105,325**
2023	**Total Change All Provinces**	**7,805**	**15,995**	**50,340**	**40,725**	**113,985**
	Discrepency between Provinces and Canada Total	**1,680**	**1,330**	**2,620**	**2,275**	**8,660**

ALL-CAUSE MORTALITY DATA- ALBERTA

Stats Canada Data as of December 12th, 2024

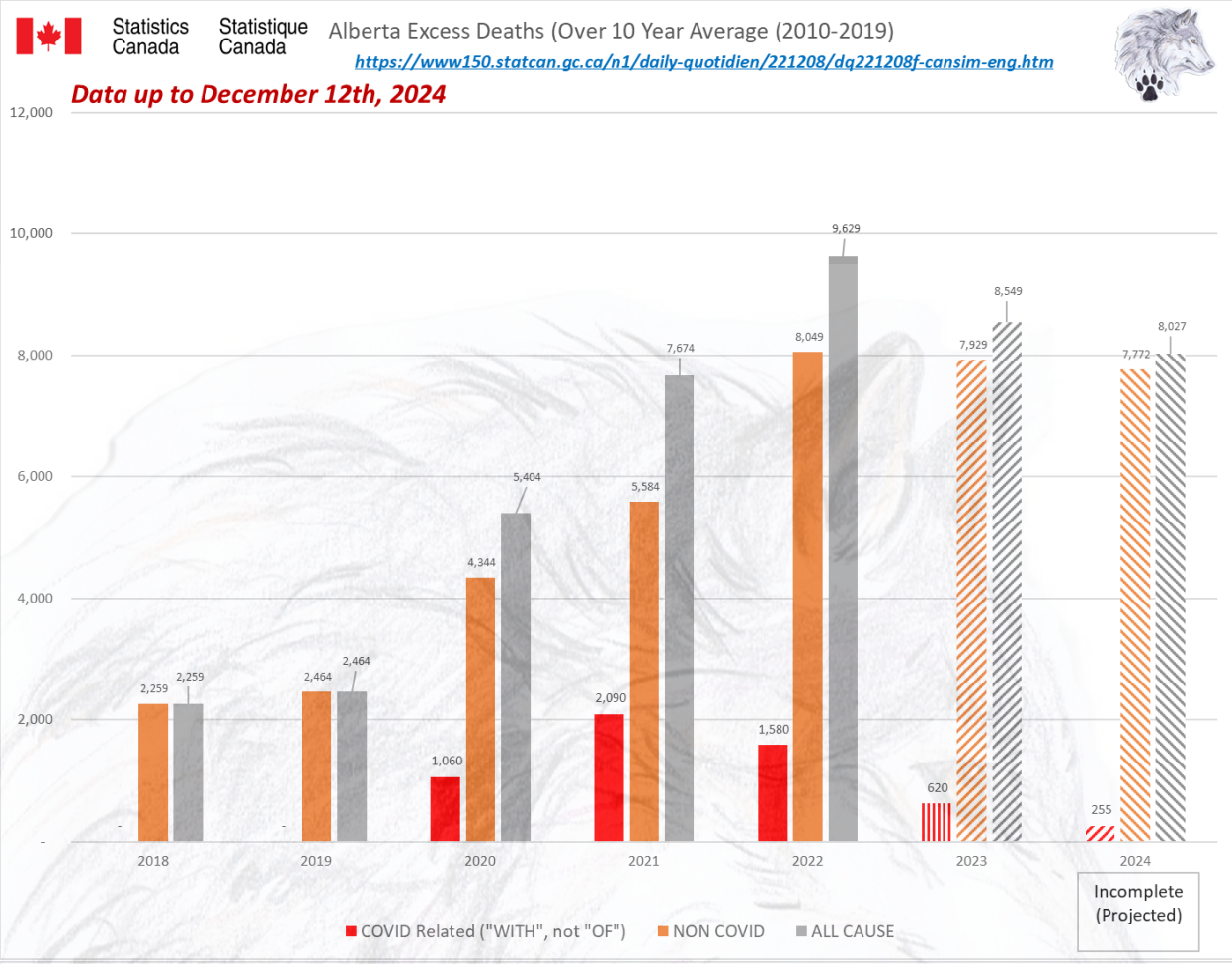
Why do we no longer see data on 'By Vaccine Status' or 'Co-Morbidities'?

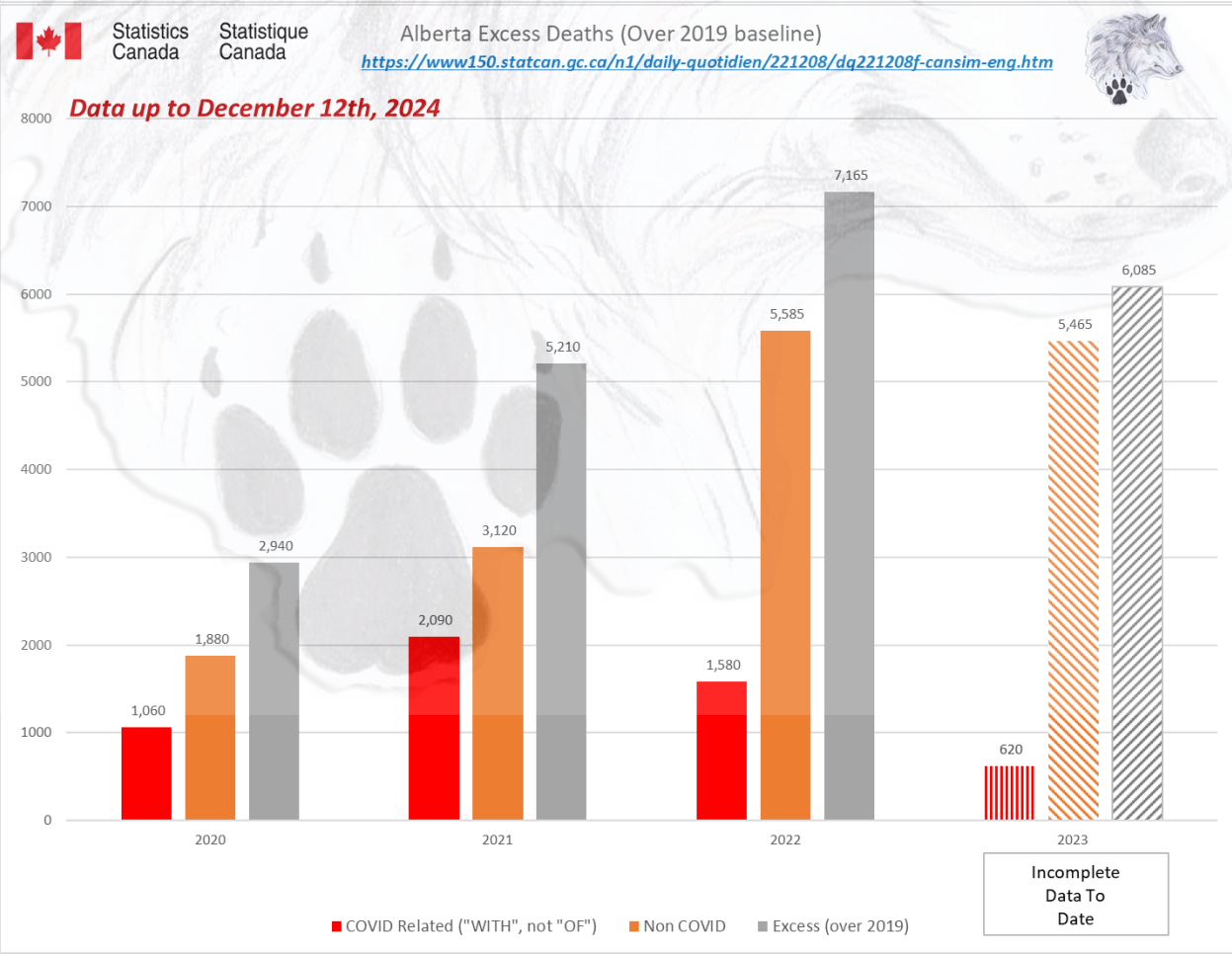
https://www150.statcan.gc.ca/n1/daily-quotdien/221208/dq221208f-cansim-eng.htm

Data up to December 12th, 2024

Alberta

Week	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Increase
1		435	435	510	500	560	490	535	630	530	545	765	640	755	650	105
2	405	480	460	540	455	500	460	540	575	505	575	730	645	695	690	115
3	390	460	460	530	435	555	505	600	595	580	555	690	690	650	680	125
4	415	450	420	465	440	490	490	545	540	530	605	665	675	635	695	90
5	405	435	445	425	445	495	500	540	545	525	535	630	730	650	655	120
6	405	430	415	455	435	455	485	490	490	525	550	595	740	630	610	60
7	415	430	445	440	430	500	500	505	500	545	520	570	715	625	585	65
8	420	450	465	440	445	485	500	475	560	540	495	580	650	595	590	95
9	395	435	475	415	440	450	505	485	470	490	525	560	600	645	645	120
10	390	425	465	440	470	490	500	480	495	535	550	575	665	615	625	75
11	435	415	390	420	465	480	480	490	525	475	565	575	590	595	620	55
12	370	410	425	470	415	465	495	500	475	500	555	520	575	630	645	90
13	415	400	430	470	430	485	510	460	475	460	565	560	610	600	665	100
14	415	445	420	440	405	435	480	465	520	500	560	545	500	590	610	50
15	390	415	430	440	425	480	470	450	515	495	565	575	600	570	590	25
16	375	380	395	440	515	475	460	485	515	535	520	515	585	570	600	80
17	435	415	425	465	460	495	455	510	485	500	555	555	610	670	615	60
18	395	390	425	415	450	460	475	505	495	500	550	580	645	610	605	55
19	340	410	420	485	435	450	465	475	505	500	505	525	630	595	600	95
20	415	395	420	415	435	460	440	450	505	475	530	580	635	575	645	115
21	380	450	390	415	450	445	455	490	470	490	520	570	600	605	545	25
22	345	385	400	445	420	465	435	460	470	505	525	550	595	610	560	35
23	375	405	425	390	435	430	445	455	525	445	530	610	610	525	595	65
24	420	390	415	385	435	465	425	445	470	500	495	520	585	545	555	60
25	405	370	410	450	405	420	435	440	480	455	495	515	560	575	570	75
26	365	410	380	340	415	440	430	440	460	465	525	495	535	640	620	95
27	390	360	400	425	445	430	465	440	450	470	485	645	515	565	580	95
28	385	375	380	430	400	415	440	445	475	505	535	615	615	585	590	55
29	380	380	385	455	405	430	415	425	420	465	525	565	630	590	540	15
30	395	405	400	390	425	435	490	485	465	500	520	525	610	605	555	35
31	380	380	435	375	445	455	430	455	450	455	495	565	585	565	635	140
32	370	380	410	420	415	430	420	435	490	455	500	535	575	595	610	110
33	380	405	370	405	385	430	420	480	455	475	525	525	600	555	575	50
34	405	340	405	415	390	390	430	450	455	515	550	595	560	580	580	30
35	380	405	370	400	455	410	415	470	500	465	490	570	565	580	610	120
36	385	365	435	425	460	490	465	450	465	525	555	615	600	570	610	55
37	395	395	405	395	435	435	470	475	465	455	515	650	615	670	600	85
38	365	380	415	380	480	425	460	490	465	445	555	715	610	575	595	40
39	425	420	435	415	465	450	440	515	475	500	515	650	585	605	570	55
40	405	445	420	450	470	435	490	520	470	525	575	700	645	650	645	70
41	420	410	420	460	415	425	455	490	465	525	585	635	620	660		
42	390	410	480	475	470	435	465	470	515	500	530	650	620	640		
43	420	365	390	420	415	460	480	455	510	520	555	690	630	590		
44	350	395	405	450	470	455	460	500	490	500	615	630	665	625		
45	410	405	455	470	420	440	465	505	535	510	640	630	640	630		
46	420	385	435	420	475	450	460	545	510	525	610	625	635	660		
47	435	420	410	400	490	465	420	515	485	490	630	605	705	625		
48	430	420	385	440	490	475	470	510	570	520	660	645	710	660		
49	440	445	410	480	495	520	545	510	500	555	645	635	720	670		
50	405	375	445	460	545	510	495	540	495	540	730	620	695	715		
51	425	435	460	480	500	485	485	600	520	540	710	640	655	720		
52	430	440	525	505	540	455	605	545	530	535	750	660	670	670		
53		430					530						755			
Total	**20,330**	**21,685**	**21,970**	**22,785**	**23,290**	**23,965**	**24,875**	**25,435**	**25,915**	**26,120**	**29,015**	**31,285**	**33,245**	**32,155**	**24,360**	**3,005**
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm																
First 40 W	**15,355**	**16,350**	**16,750**	**17,325**	**17,565**	**18,390**	**18,540**	**19,250**	**19,790**	**19,860**	**21,355**	**23,620**	**24,525**	**24,290**	**24,360**	**3,005**


Statistics Canada
Statistique Canada
Alberta Excess Deaths (Over 10 Year Average (2010-2019)
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm
Data up to December 12th, 2024
12,000
10,000
8,000
6,000
4,000
2,000
-
2,259
2,259
2,464
2,464
1,060
4,344
5,404
2,090
5,584
7,674
1,580
8,049
9,629
620
7,929
8,549
255
7,772
8,027
2018
2019
2020
2021
2022
2023
2024
Incomplete (Projected)
COVID Related ("WITH", not "OF")
NON COVID
ALL CAUSE

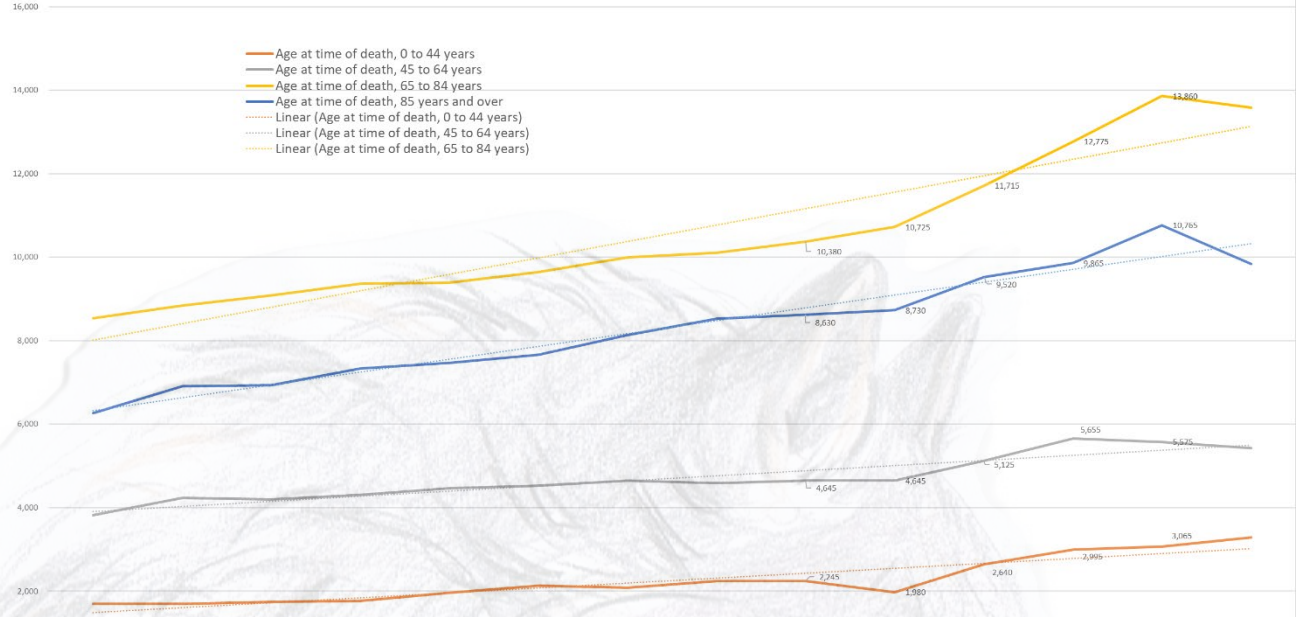

Statistics Canada
Statistique Canada
Alberta Excess Deaths (Over 2019 baseline)
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm
Data up to December 12th, 2024
8000
7000
6000
5000
4000
3000
2000
1000
0
1,060
1,880
2,940
2,090
3,120
5,210
1,580
5,585
7,165
620
5,465
6,085
2020
2021
2022
2023
Incomplete Data To Date
COVID Related ("WITH", not "OF")
Non COVID
Excess (over 2019)

Statistics Canada Statistique Canada

Alberta All Cause Mortality

https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm

Data up to December 12th, 2024



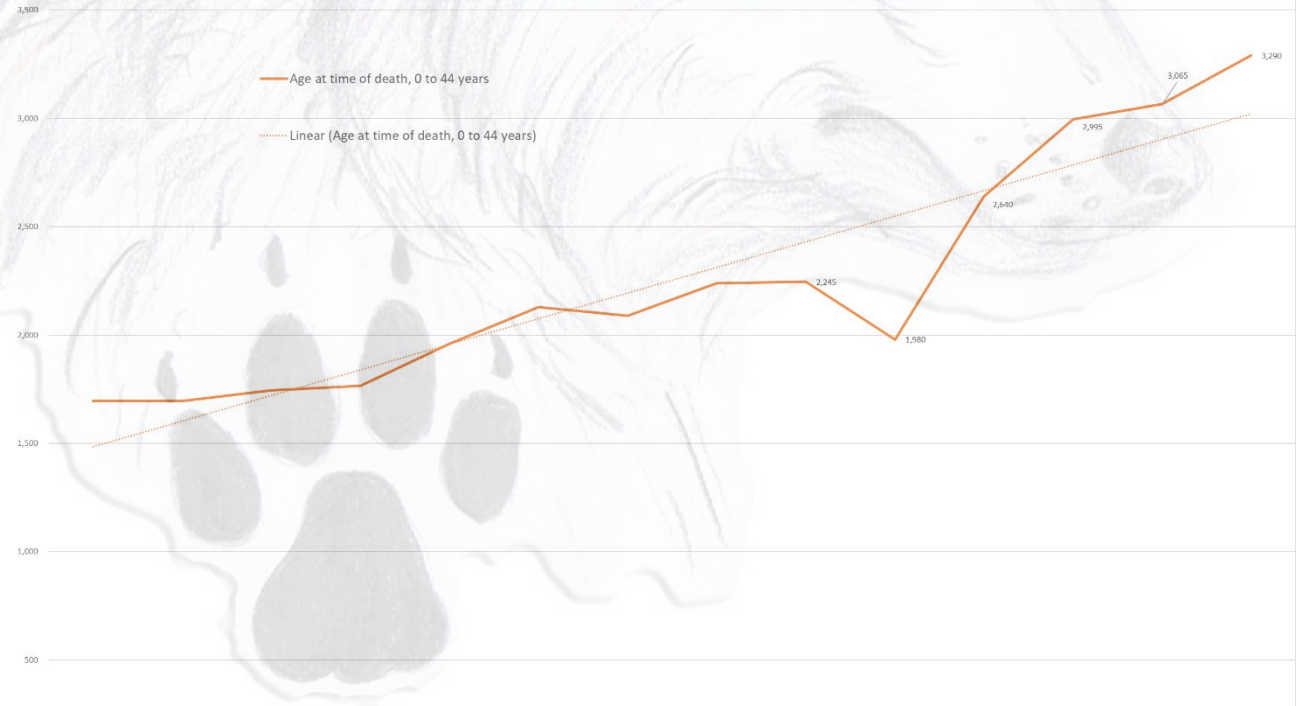
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Incomplete Data To Date
														2023
Age at time of death, 0 to 44 years	1,695	1,695	1,745	1,765	1,960	2,130	2,090	2,240	2,245	1,980	2,640	2,995	3,065	3,290
Age at time of death, 45 to 64 years	3,825	4,240	4,200	4,310	4,470	4,525	4,650	4,585	4,645	4,645	5,125	5,655	5,575	5,425
Age at time of death, 65 to 84 years	8,545	8,845	9,090	9,370	9,390	9,640	9,995	10,105	10,380	10,725	11,715	12,775	13,860	13,580
Age at time of death, 85 years and over	6,265	6,905	6,935	7,340	7,470	7,670	8,140	8,530	8,630	8,730	9,520	9,865	10,765	9,840

Statistics Canada Statistique Canada

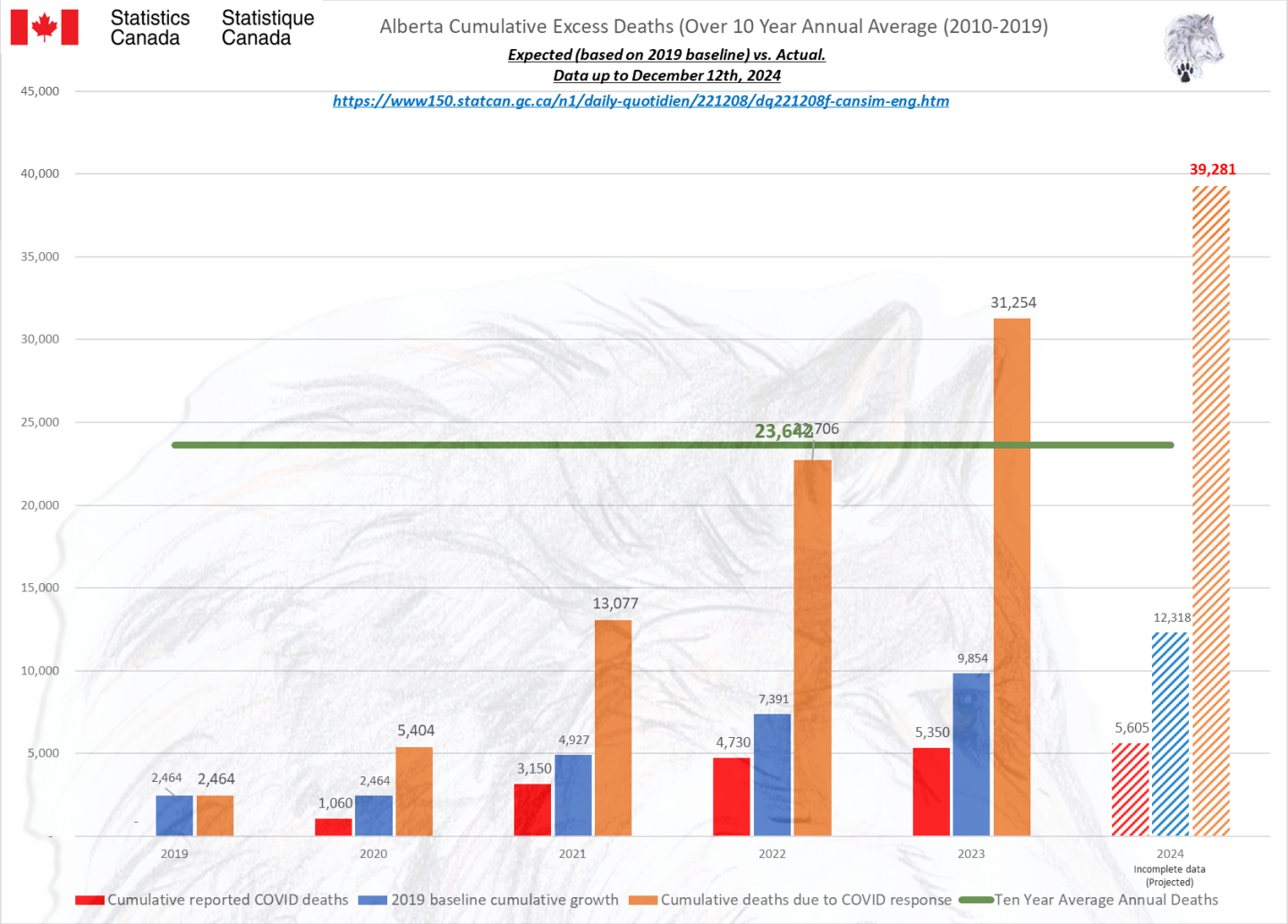
Alberta All Cause Mortality

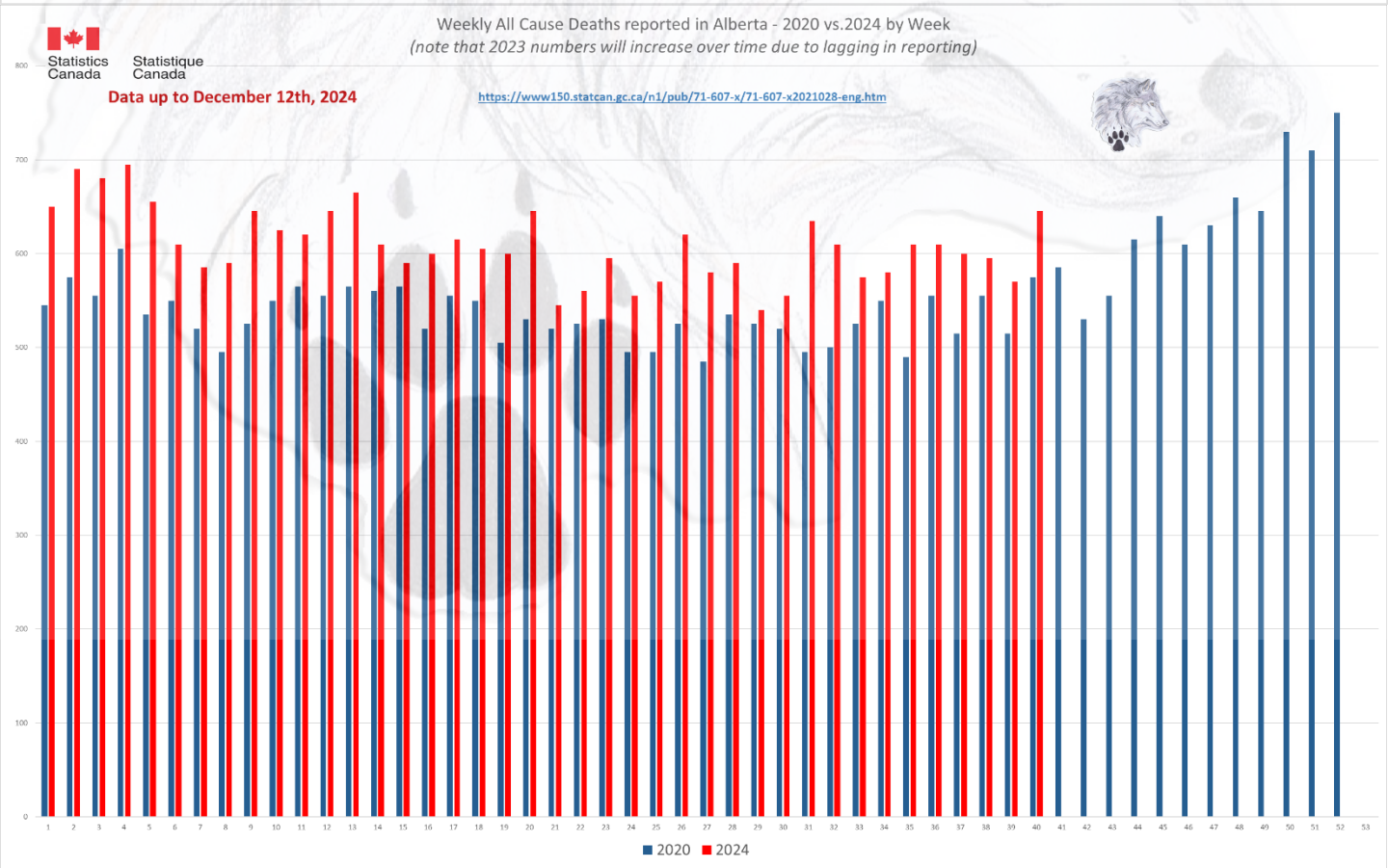
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm

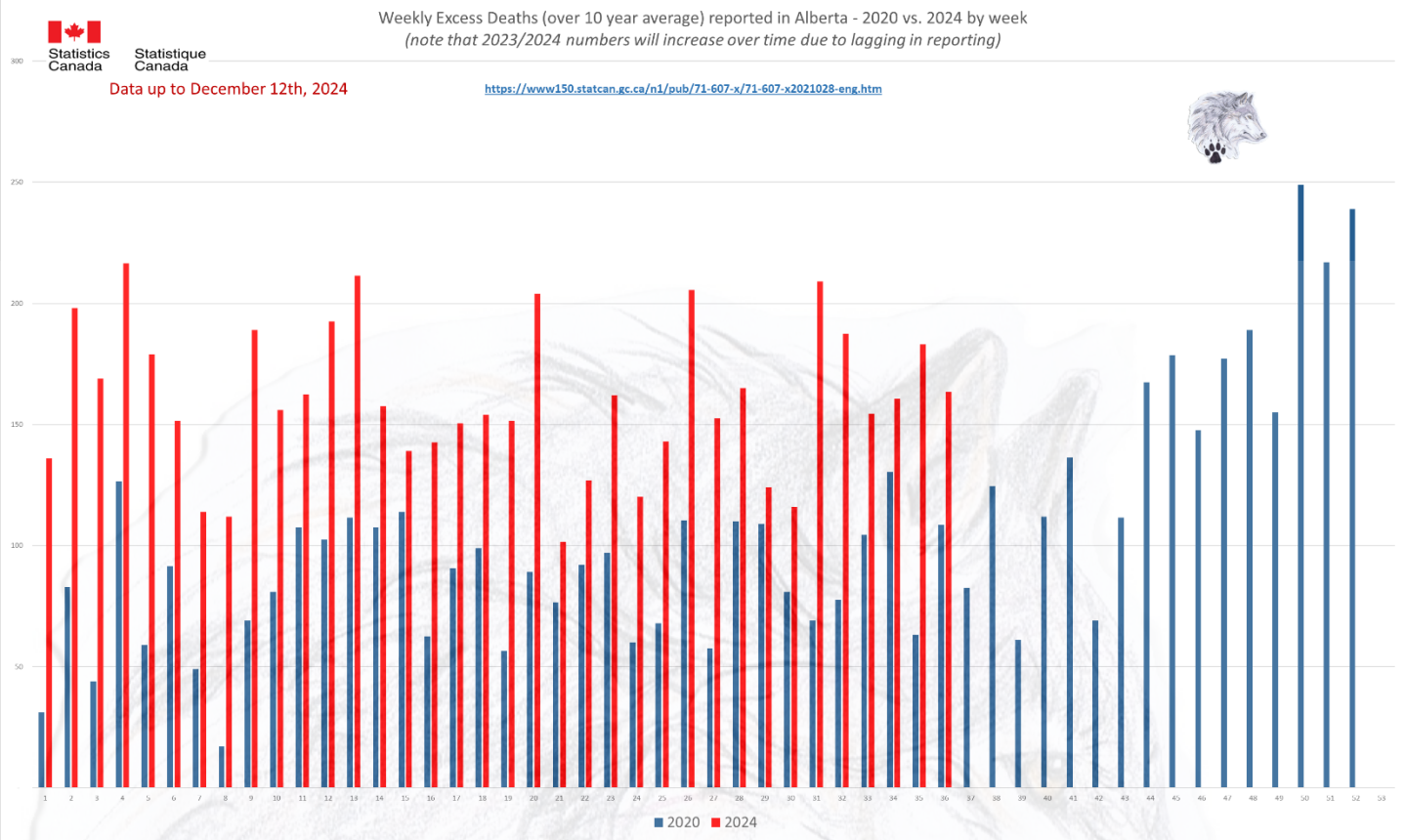
Data up to December 12th, 2024

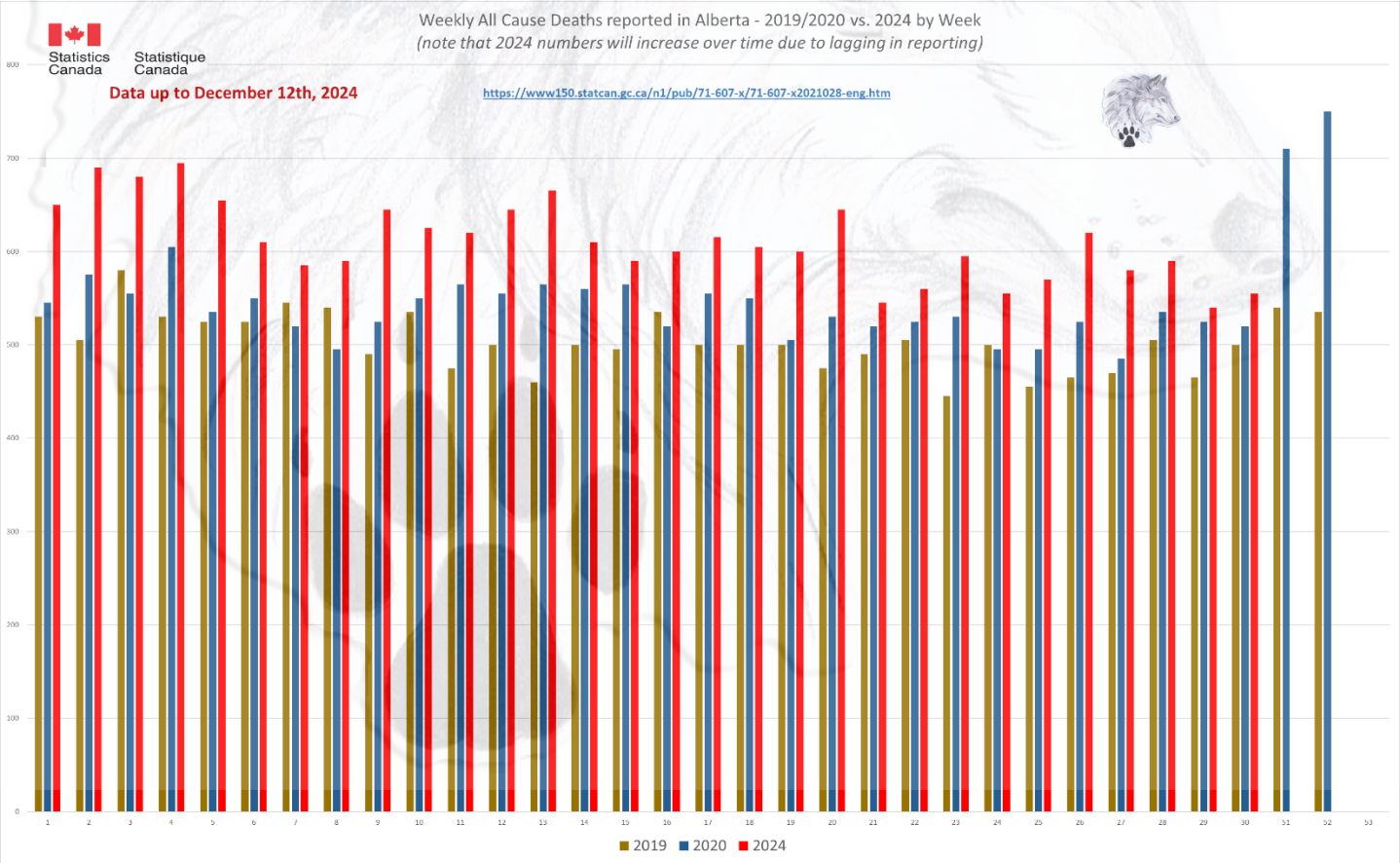


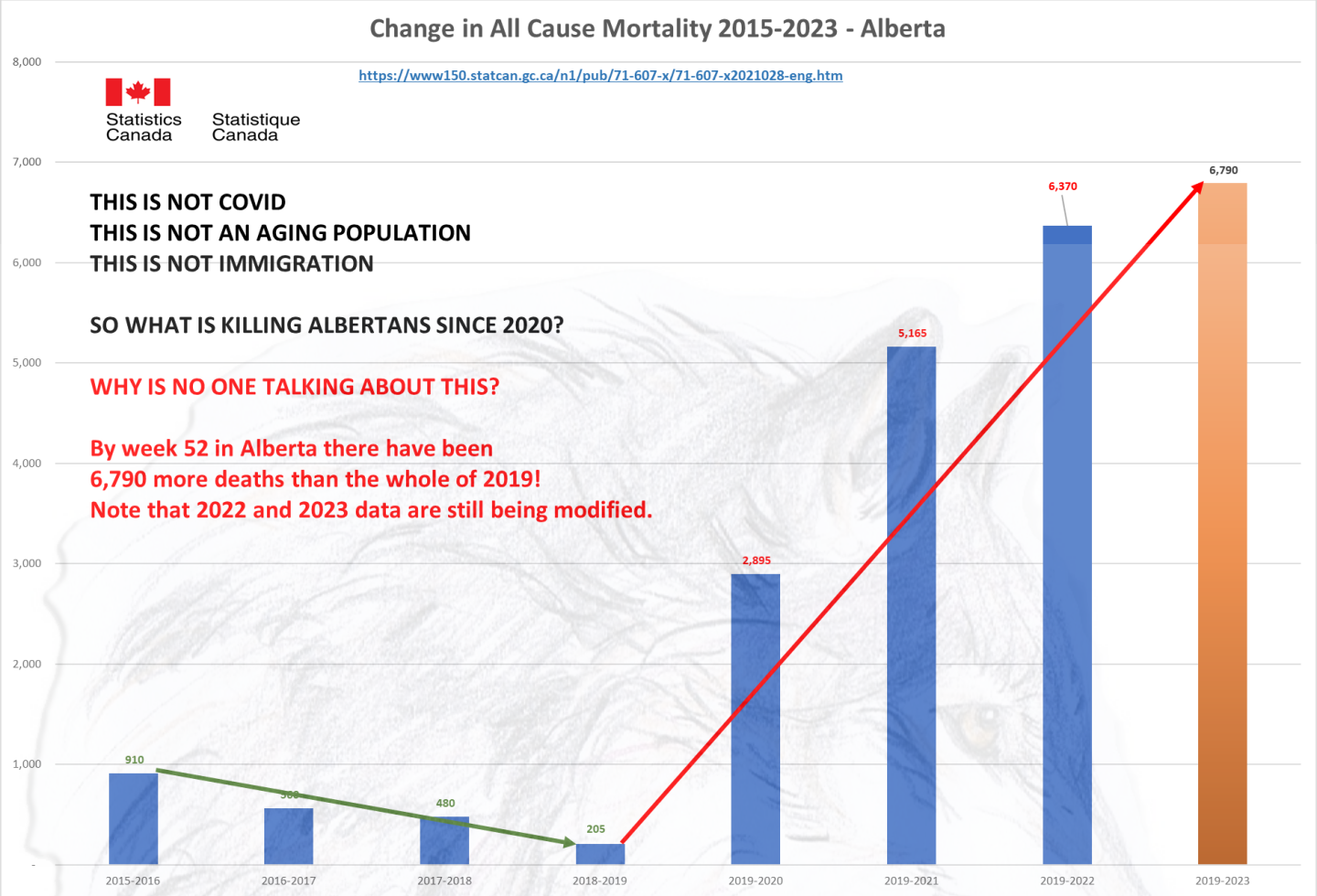
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Incomplete Data To Date
														2023
Age at time of death, 0 to 44 years	1,695	1,695	1,745	1,765	1,960	2,130	2,090	2,240	2,245	1,980	2,640	2,995	3,065	3,290

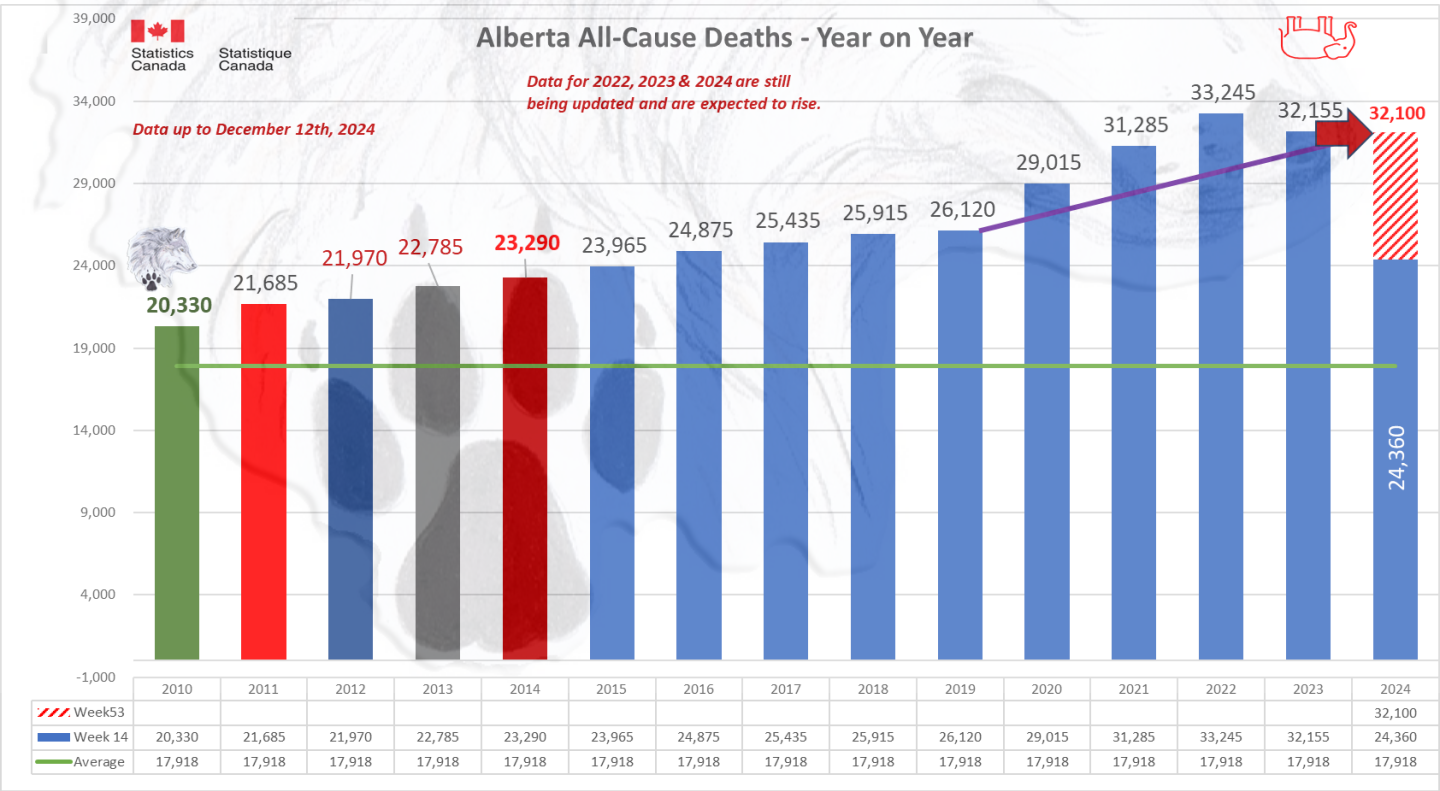

Statistics Canada
Statistique Canada
Alberta Cumulative Excess Deaths (Over 10 Year Annual Average (2010-2019)
Expected (based on 2019 baseline) vs. Actual.
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm
45,000
40,000
35,000
30,000
25,000
20,000
15,000
10,000
5,000
-
39,281
31,254
23,642
22,706
13,077
12,318
9,854
7,391
5,404
4,927
4,730
5,350
5,605
3,150
2,464
2,464
2,464
1,060
2019
2020
2021
2022
2023
2024
Incomplete data (Projected)
Cumulative reported COVID deaths
2019 baseline cumulative growth
Cumulative deaths due to COVID response
Ten Year Average Annual Deaths


Weekly All Cause Deaths reported in Alberta - 2020 vs.2024 by Week
(note that 2023 numbers will increase over time due to lagging in reporting)
Statistics Canada
Statistique Canada
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/pub/71-607-x/71-607-x2021028-eng.htm
800
700
600
500
400
300
200
100
0
2020
2024


Statistics Canada
Statistique Canada
Weekly Excess Deaths (over 10 year average) reported in Alberta - 2020 vs. 2024 by week
(note that 2023/2024 numbers will increase over time due to lagging in reporting)
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/pub/71-607-x/71-607-x2021028-eng.htm
2020
2024


Statistics Canada
Statistique Canada
Weekly All Cause Deaths reported in Alberta - 2019/2020 vs. 2024 by Week
(note that 2024 numbers will increase over time due to lagging in reporting)
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/pub/71-607-x/71-607-x2021028-eng.htm
2019
2020
2024





	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Week53															32,100
Week 14	20,330	21,685	21,970	22,785	23,290	23,965	24,875	25,435	25,915	26,120	29,015	31,285	33,245	32,155	24,360
Average	17,918	17,918	17,918	17,918	17,918	17,918	17,918	17,918	17,918	17,918	17,918	17,918	17,918	17,918	17,918

ALL-CAUSE MORTALITY DATA – BRITISH COLUMBIA

Stats Canada Data as of December 12th, 2024

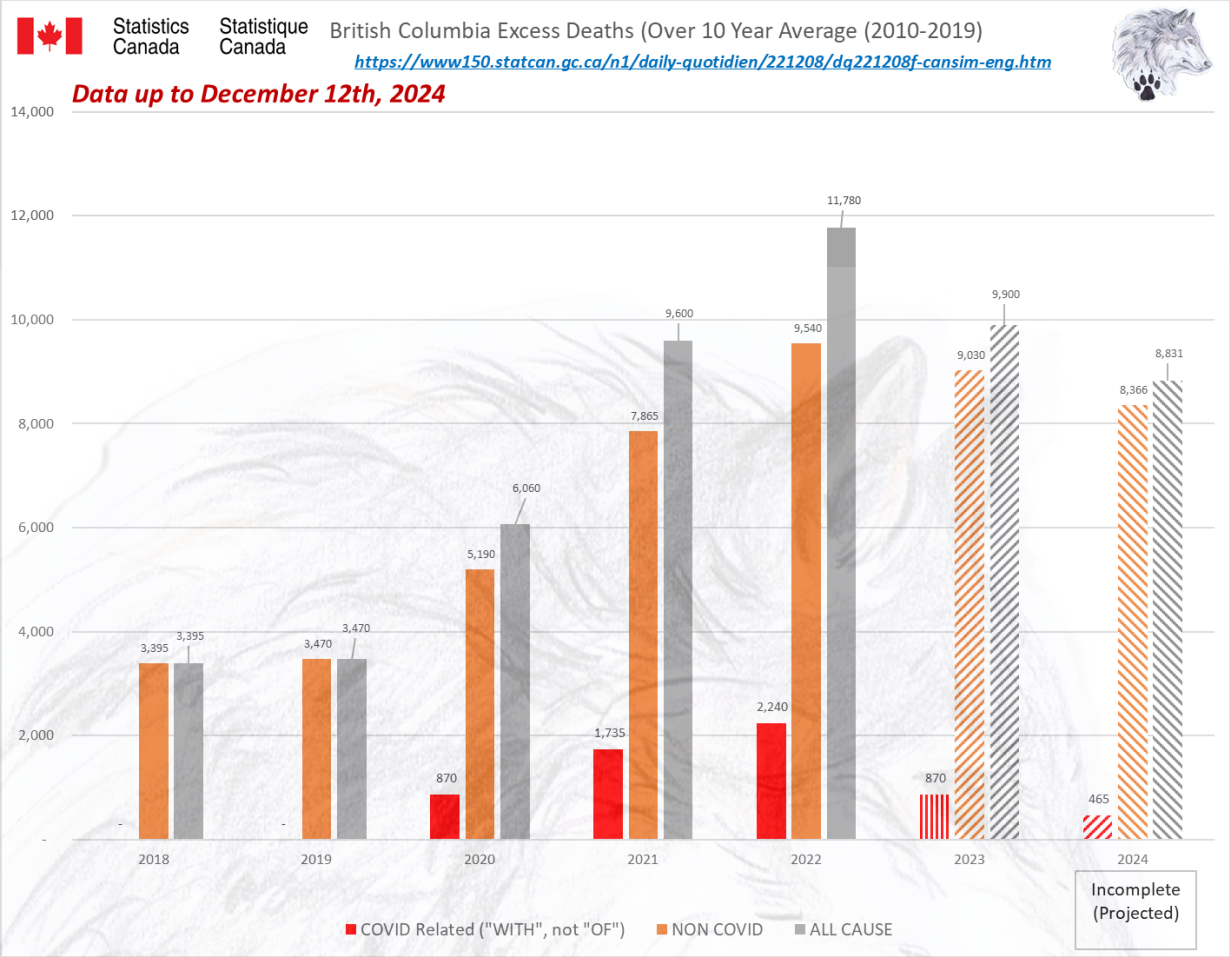
Why do we no longer see data on 'By Vaccine Status' or 'Co-Morbidities'?

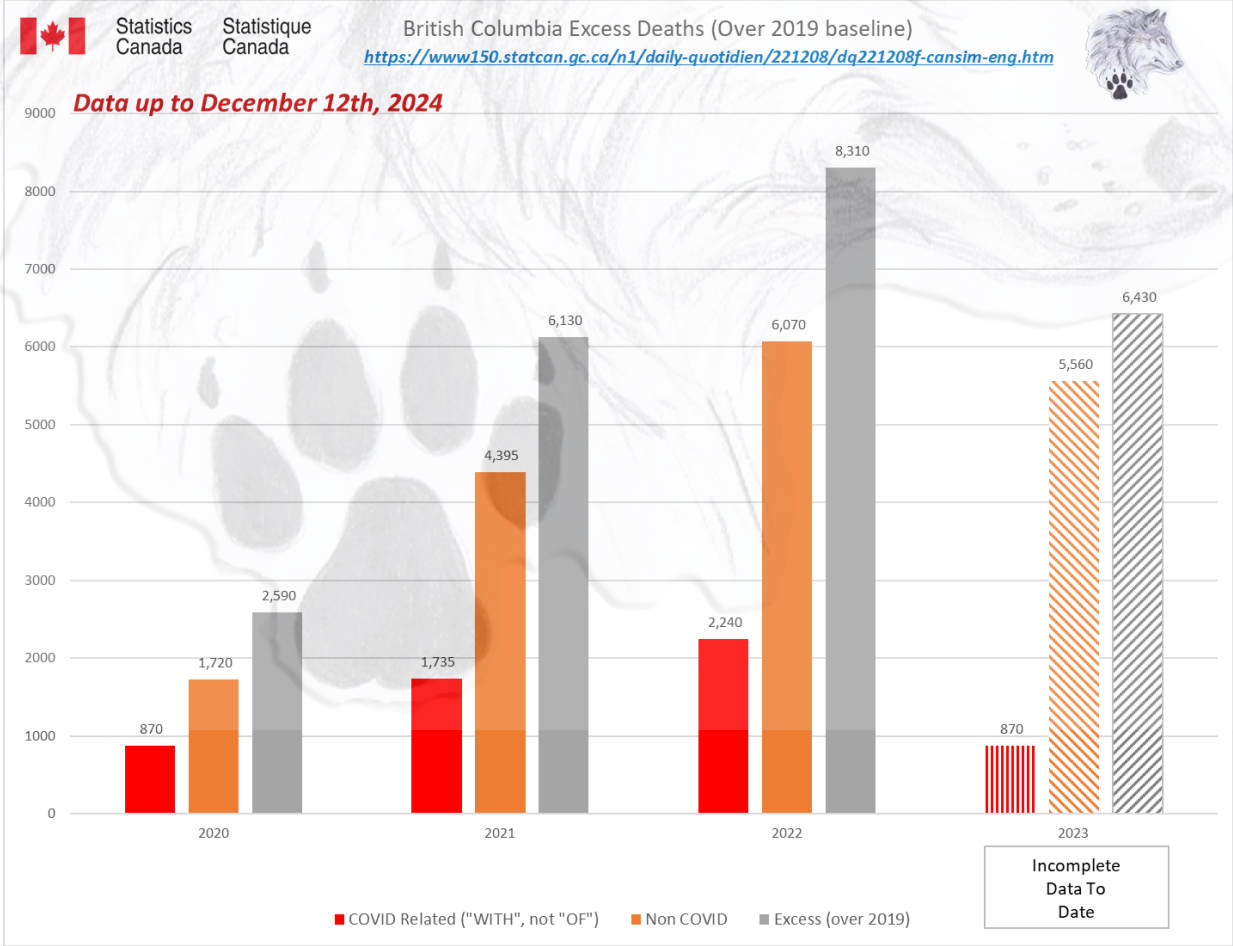
https://www150.statcan.gc.ca/n1/daily-quotdien/221208/dq221208f-cansim-eng.htm

Data up to December 12th, 2024

British Columbia

Week	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Increase
01		650	655	720	750	795	750	895	875	780	800	990	945	960	905	105
02	600	640	640	715	765	845	775	925	825	855	825	850	985	950	950	125
03	650	685	690	750	705	740	775	955	840	790	820	840	1015	895	975	155
04	615	635	680	735	670	760	740	905	865	755	870	865	1000	895	910	40
05	610	660	640	670	630	740	720	835	820	765	780	860	945	860	925	145
06	580	630	665	660	655	700	720	860	775	775	770	805	1025	860	845	75
07	595	630	625	660	690	685	720	820	755	795	730	895	980	875	810	80
08	625	625	640	640	655	635	715	810	785	780	785	840	950	880	910	125
09	625	690	620	685	700	700	745	795	755	810	790	870	940	935	860	70
10	615	625	635	635	625	670	715	785	825	805	740	800	915	870	890	150
11	615	670	670	655	620	695	755	795	785	810	755	785	835	895	865	110
12	655	615	610	640	665	680	690	740	765	800	895	840	825	890	865	- 30
13	615	635	620	620	700	665	710	760	820	780	875	840	835	875	915	40
14	590	650	630	650	650	645	690	755	730	780	835	845	825	925	855	20
15	615	625	655	670	615	640	715	700	770	765	815	815	815	885	780	- 35
16	605	595	670	645	615	670	710	720	695	755	815	815	840	835	810	- 5
17	620	620	635	640	645	710	705	755	720	730	775	760	830	880	835	60
18	615	635	640	665	625	710	670	740	695	765	750	755	845	825	860	110
19	610	590	650	665	605	685	680	715	695	720	755	830	900	835	910	155
20	605	590	595	600	635	700	655	665	710	750	750	775	885	875	845	95
21	595	570	610	585	640	645	590	685	640	725	740	800	865	800	790	50
22	595	575	600	580	620	675	630	640	685	725	725	735	870	835	815	90
23	600	640	605	650	605	640	680	720	730	690	705	825	795	840	850	145
24	625	580	590	630	585	625	650	690	705	700	705	745	805	810	810	105
25	560	635	610	580	675	630	605	635	720	635	735	700	815	865	850	115
26	595	550	555	555	570	665	680	685	665	700	715	845	755	850	760	45
27	550	585	595	605	560	665	685	700	725	700	715	1485	855	810	860	145
28	580	610	630	560	625	615	680	760	720	680	740	820	795	775	815	75
29	540	575	570	610	610	630	630	685	725	670	710	780	825	825	815	105
30	560	560	565	560	565	600	625	655	710	685	790	820	825	790	810	20
31	600	510	540	540	620	610	695	685	690	695	760	795	900	820	835	75
32	560	565	600	595	625	610	665	665	650	685	775	810	795	795	825	50
33	565	565	615	615	630	610	685	650	680	715	750	750	855	800	810	60
34	605	610	550	620	605	625	660	680	635	685	830	830	825	765	760	- 70
35	610	580	580	620	590	665	645	670	655	690	725	815	835	865	785	60
36	530	530	615	620	615	675	660	665	695	685	765	850	865	745	785	20
37	605	570	590	570	640	665	650	675	705	640	760	850	805	790	785	25
38	590	575	570	620	630	630	700	685	715	700	765	850	800	830	805	40
39	525	530	600	590	645	630	645	690	725	705	810	895	810	870	785	- 25
40	585	625	590	640	625	710	670	715	715	740	765	930	910	920	840	75
41	585	600	640	655	675	685	735	725	730	725	785	875	835	910		
42	610	615	605	650	650	675	745	710	765	790	755	915	860	865		
43	580	620	655	610	675	705	720	730	765	710	785	955	855	840		
44	605	590	625	590	665	670	710	725	730	750	780	890	845	965		
45	665	655	635	645	675	655	720	735	720	770	850	935	930	895		
46	585	635	680	670	630	655	695	715	740	735	820	935	910	840		
47	620	660	580	645	705	660	705	740	740	775	865	875	930	835		
48	615	630	675	675	720	690	775	695	715	790	890	920	975	955		
49	620	655	650	610	670	745	750	735	730	790	920	905	980	935		
50	580	645	650	705	745	695	715	760	800	750	975	880	995	915		
51	625	630	670	725	705	700	805	785	770	750	870	925	920	935		
52	680	700	670	700	705	725	810	815	780	735	865	990	970	890		
53		650					835						1035			
Total	**30,605**	**32,520**	**32,380**	**33,145**	**33,720**	**35,150**	**37,205**	**38,435**	**38,380**	**38,485**	**41,075**	**44,605**	**46,780**	**44,880**	**33,710**	**2,795**
			https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm													
First 40 W	**23,235**	**24,235**	**24,645**	**25,265**	**25,500**	**26,890**	**27,485**	**29,565**	**29,395**	**29,415**	**30,915**	**33,605**	**34,740**	**34,100**	**33,710**	**2,795**


Statistics Canada
Statistique Canada
British Columbia Excess Deaths (Over 10 Year Average (2010-2019)
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm
Data up to December 12th, 2024
14,000
12,000
10,000
8,000
6,000
4,000
2,000
-
3,395
3,395
3,470
3,470
870
5,190
6,060
1,735
7,865
9,600
2,240
9,540
11,780
870
9,030
9,900
465
8,366
8,831
2018
2019
2020
2021
2022
2023
2024
Incomplete (Projected)
COVID Related ("WITH", not "OF")
NON COVID
ALL CAUSE

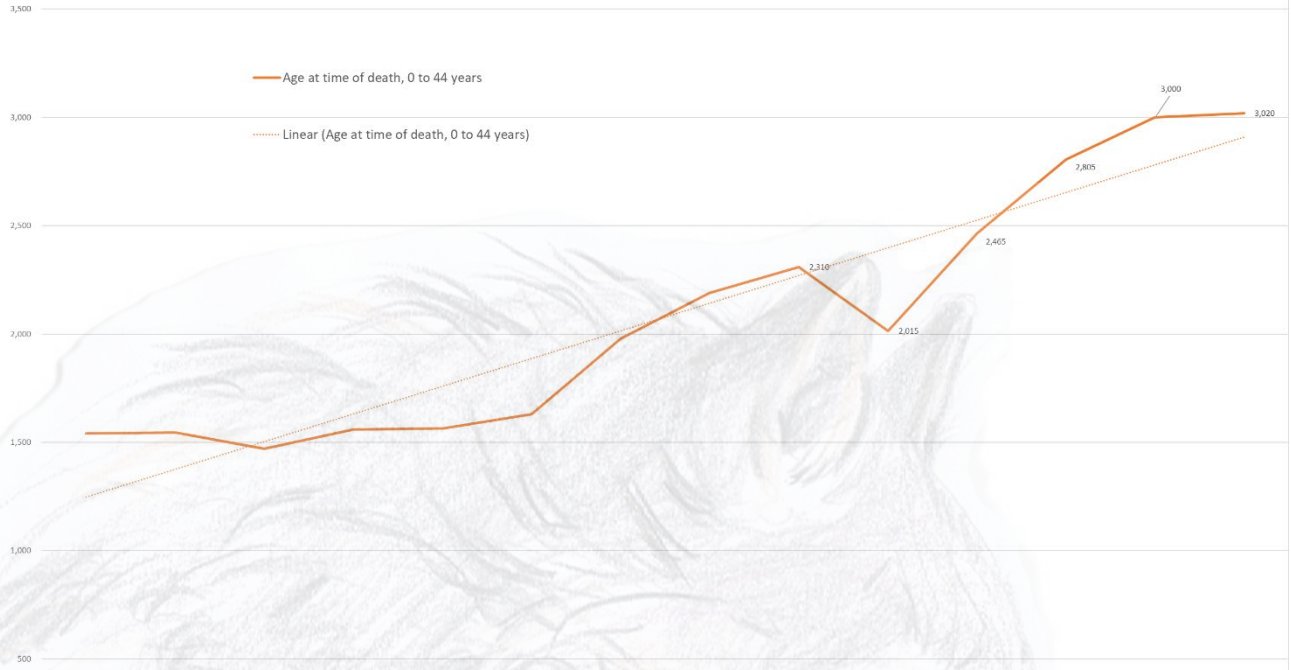

Statistics Canada
Statistique Canada
British Columbia Excess Deaths (Over 2019 baseline)
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm
Data up to December 12th, 2024
9000
8000
7000
6000
5000
4000
3000
2000
1000
0
870
1,720
2,590
1,735
4,395
6,130
2,240
6,070
8,310
870
5,560
6,430
2020
2021
2022
2023
Incomplete Data To Date
COVID Related ("WITH", not "OF")
Non COVID
Excess (over 2019)

Statistics Canada Statistique Canada

British Columbia All Cause Mortality

https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm

Data up to December 12th, 2024



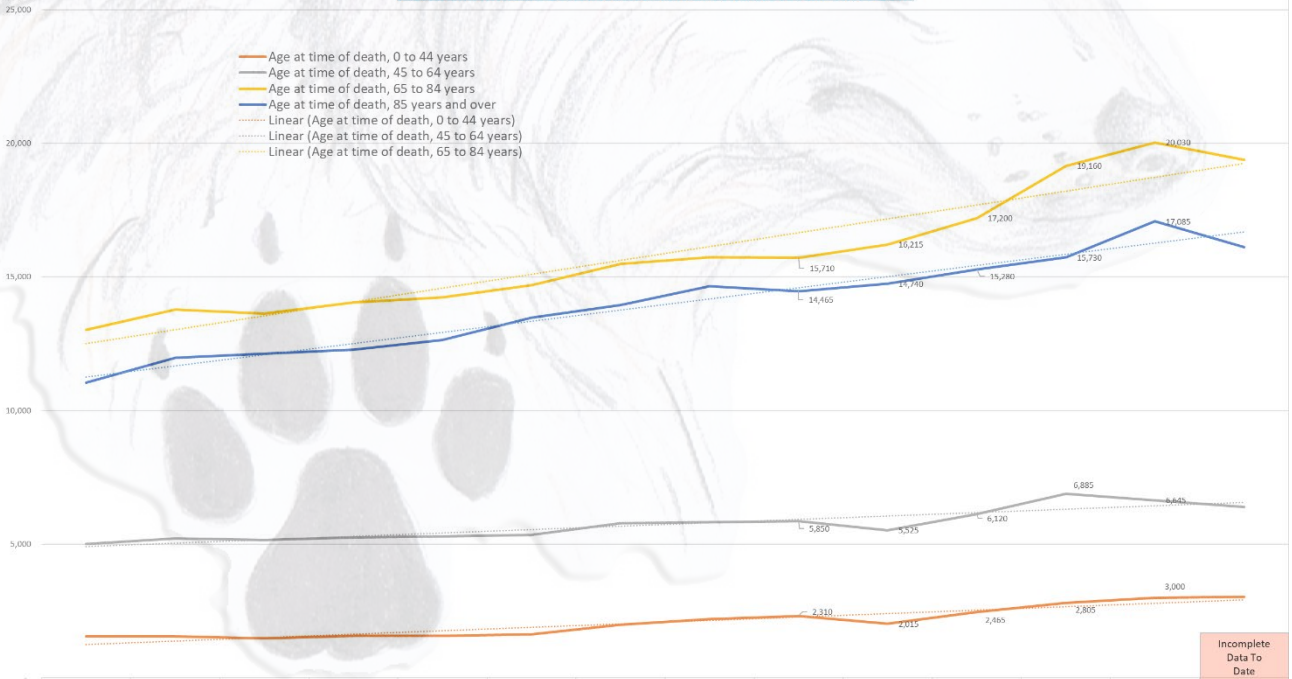
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Incomplete Data To Date 2023
Age at time of death, 0 to 44 years	1,540	1,545	1,470	1,560	1,565	1,630	1,980	2,190	2,310	2,015	2,465	2,805	3,000	3,020

Statistics Canada Statistique Canada

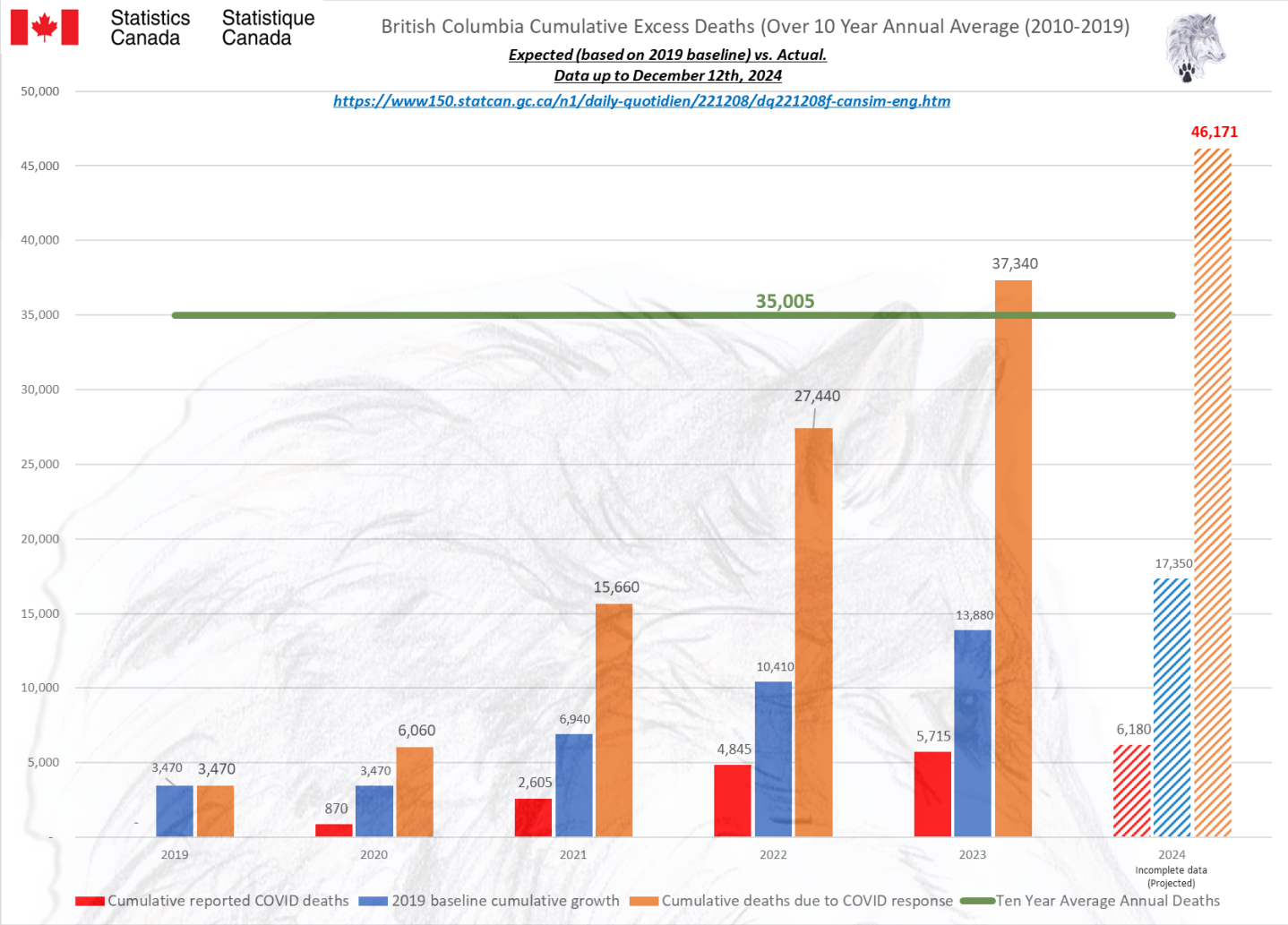
British Columbia All Cause Mortality

https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm

Data up to December 12th, 2024



	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Incomplete Data To Date 2023
Age at time of death, 0 to 44 years	1,540	1,545	1,470	1,560	1,565	1,630	1,980	2,190	2,310	2,015	2,465	2,805	3,000	3,020
Age at time of death, 45 to 64 years	5,005	5,220	5,155	5,260	5,280	5,340	5,785	5,815	5,850	5,525	6,120	6,885	6,645	6,390
Age at time of death, 65 to 84 years	13,020	13,780	13,625	14,055	14,240	14,695	15,485	15,730	15,710	16,215	17,200	19,160	20,030	19,375
Age at time of death, 85 years and over	11,040	11,975	12,130	12,270	12,635	13,485	13,955	14,660	14,465	14,740	15,280	15,730	17,085	16,120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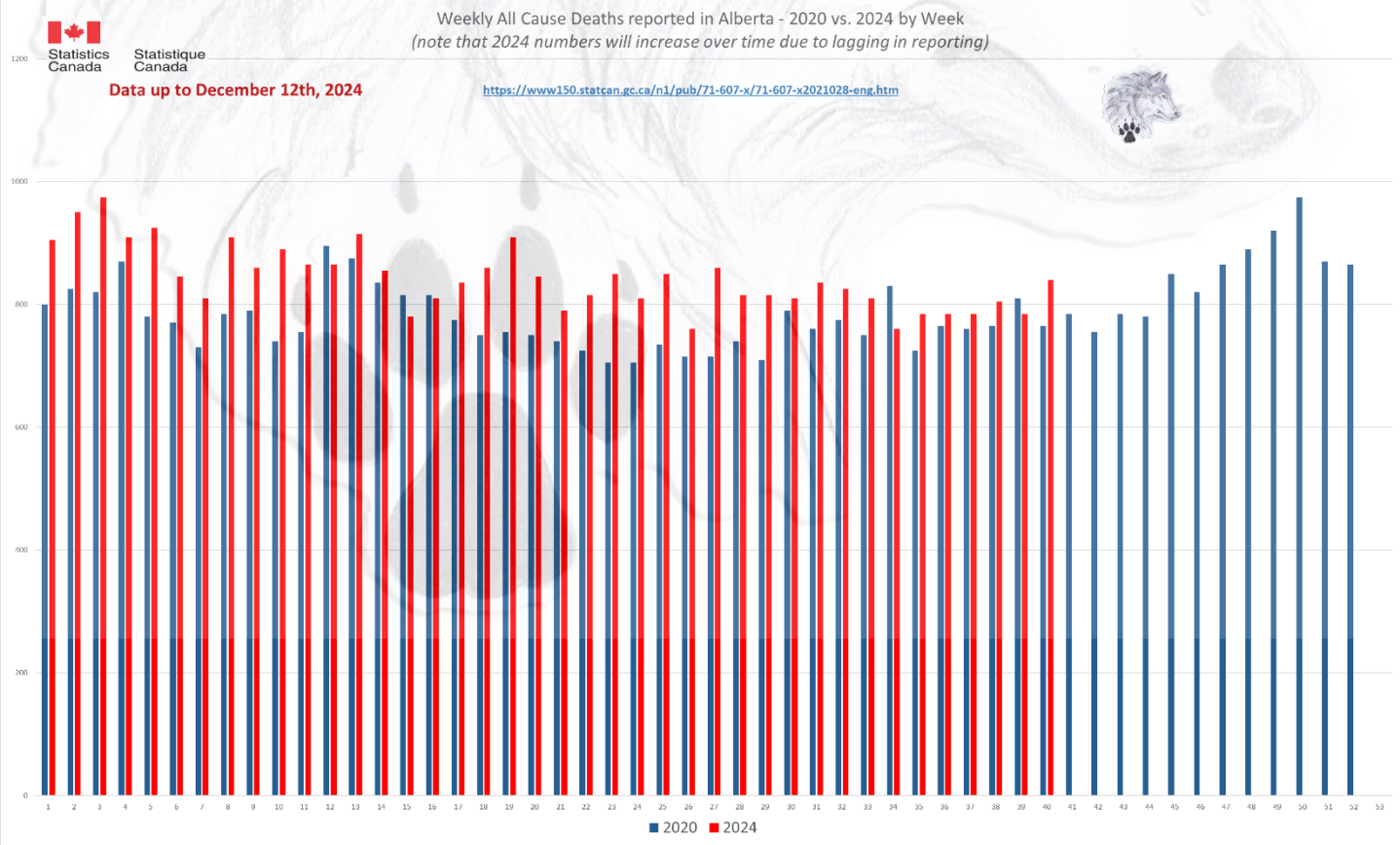
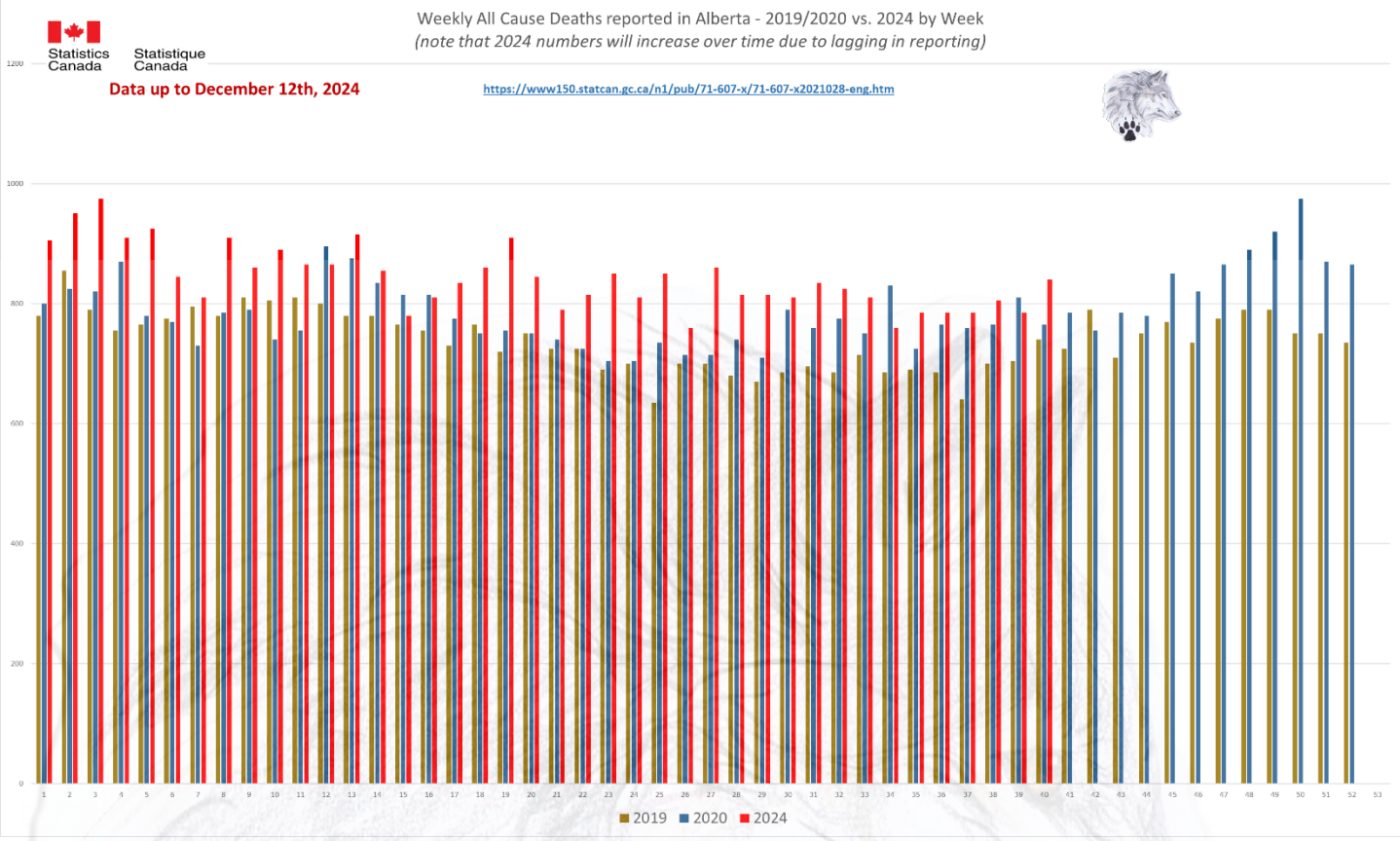
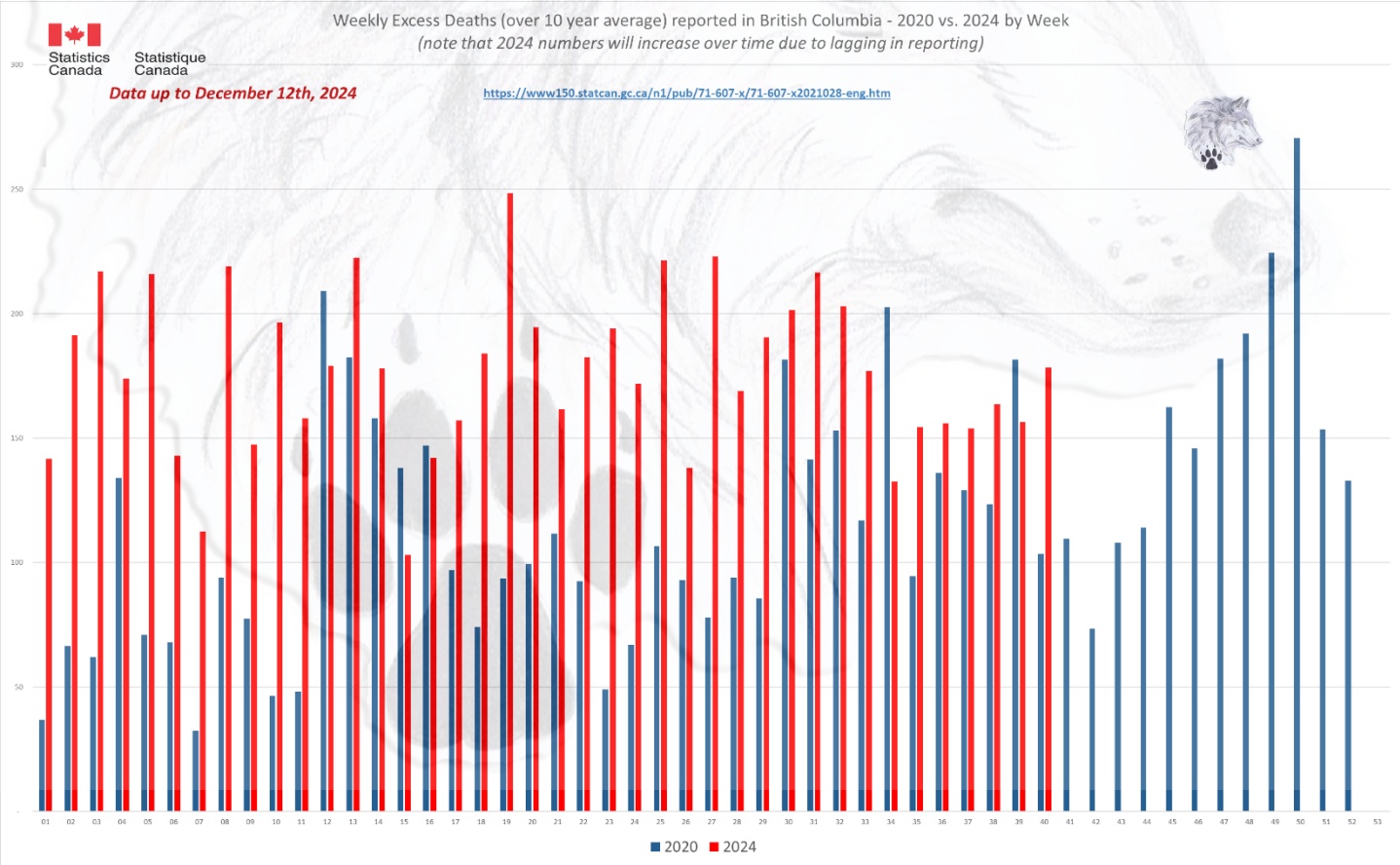
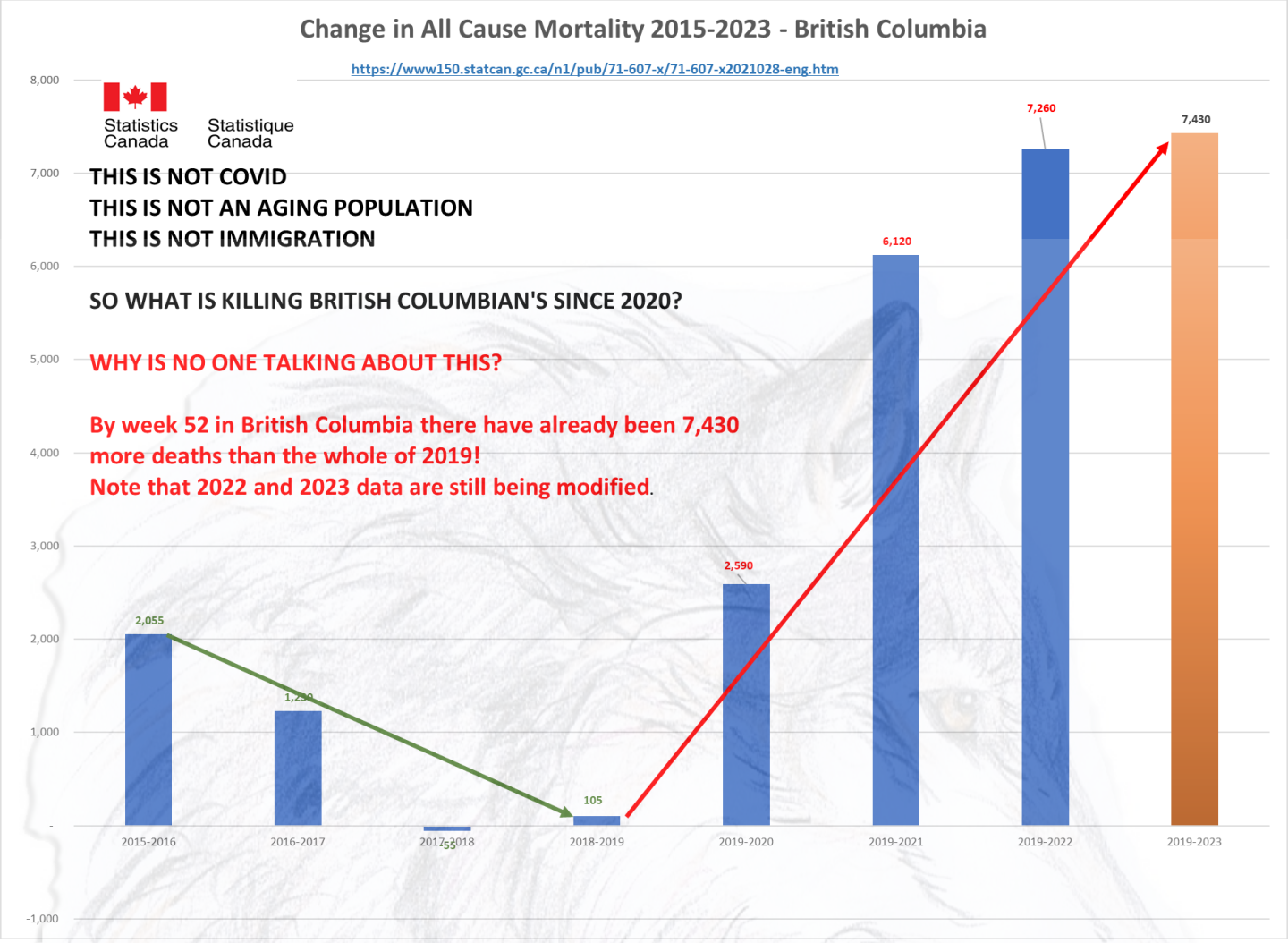
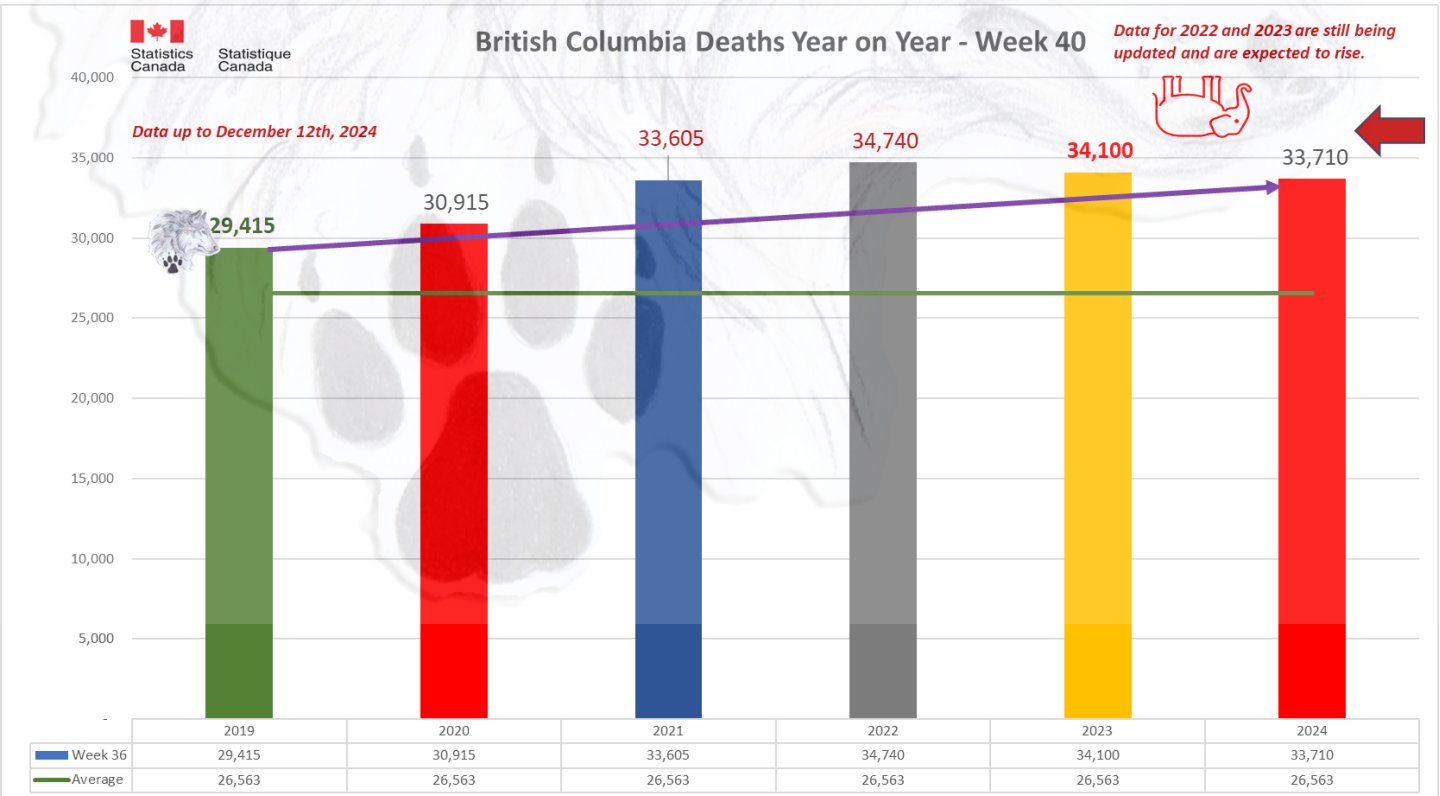
British Columbia Cumulative Excess Deaths (Over 10 Year Annual Average (2010-2019)
Expected (based on 2019 baseline) vs. Actual.
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm
50,000
45,000
40,000
35,000
30,000
25,000
20,000
15,000
10,000
5,000
35,005
46,171
37,340
27,440
15,660
17,350
13,880
10,410
6,940
6,060
3,470
3,470
3,470
870
2,605
4,845
5,715
6,180
2019
2020
2021
2022
2023
2024
Incomplete data (Projected)
Cumulative reported COVID deaths
2019 baseline cumulative growth
Cumulative deaths due to COVID response
Ten Year Average Annual Deaths


Weekly All Cause Deaths reported in Alberta - 2020 vs. 2024 by Week
(note that 2024 numbers will increase over time due to lagging in reporting)
Statistics Canada
Statistique Canada
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/pub/71-607-x/71-607-x2021028-eng.htm
1200
1000
800
600
400
200
0
2020
2024


Statistics Canada
Statistique Canada
Weekly All Cause Deaths reported in Alberta - 2019/2020 vs. 2024 by Week
(note that 2024 numbers will increase over time due to lagging in reporting)
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/pub/71-607-x/71-607-x2021028-eng.htm
2019
2020
2024


Statistics Canada
Statistique Canada
Weekly Excess Deaths (over 10 year average) reported in British Columbia - 2020 vs. 2024 by Week
(note that 2024 numbers will increase over time due to lagging in reporting)
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/pub/71-607-x/71-607-x2021028-eng.htm
2020
2024


Change in All Cause Mortality 2015-2023 - British Columbia
https://www150.statcan.gc.ca/n1/pub/71-607-x/71-607-x2021028-eng.htm
Statistics Canada
Statistique Canada
THIS IS NOT COVID
THIS IS NOT AN AGING POPULATION
THIS IS NOT IMMIGRATION
SO WHAT IS KILLING BRITISH COLUMBIAN'S SINCE 2020?
WHY IS NO ONE TALKING ABOUT THIS?
By week 52 in British Columbia there have already been 7,430 more deaths than the whole of 2019!
Note that 2022 and 2023 data are still being modified.
8,000
7,000
6,000
5,000
4,000
3,000
2,000
1,000
-
-1,000
2,055
1,239
-55
105
2,590
6,120
7,260
7,430
2015-2016
2016-2017
2017-2018
2018-2019
2019-2020
2019-2021
2019-2022
2019-2023


Statistics Canada
Statistique Canada
British Columbia Deaths Year on Year - Week 40
Data for 2022 and 2023 are still being updated and are expected to rise.
Data up to December 12th, 2024
40,000
35,000
30,000
25,000
20,000
15,000
10,000
5,000
-
29,415
30,915
33,605
34,740
34,100
33,710
2019 2020 2021 2022 2023 2024
Week 36 29,415 30,915 33,605 34,740 34,100 33,710
Average 26,563 26,563 26,563 26,563 26,563 26,563

ALL-CAUSE MORTALITY DATA – SASKATCHEWAN

Stats Canada Data as of December 12th, 2024

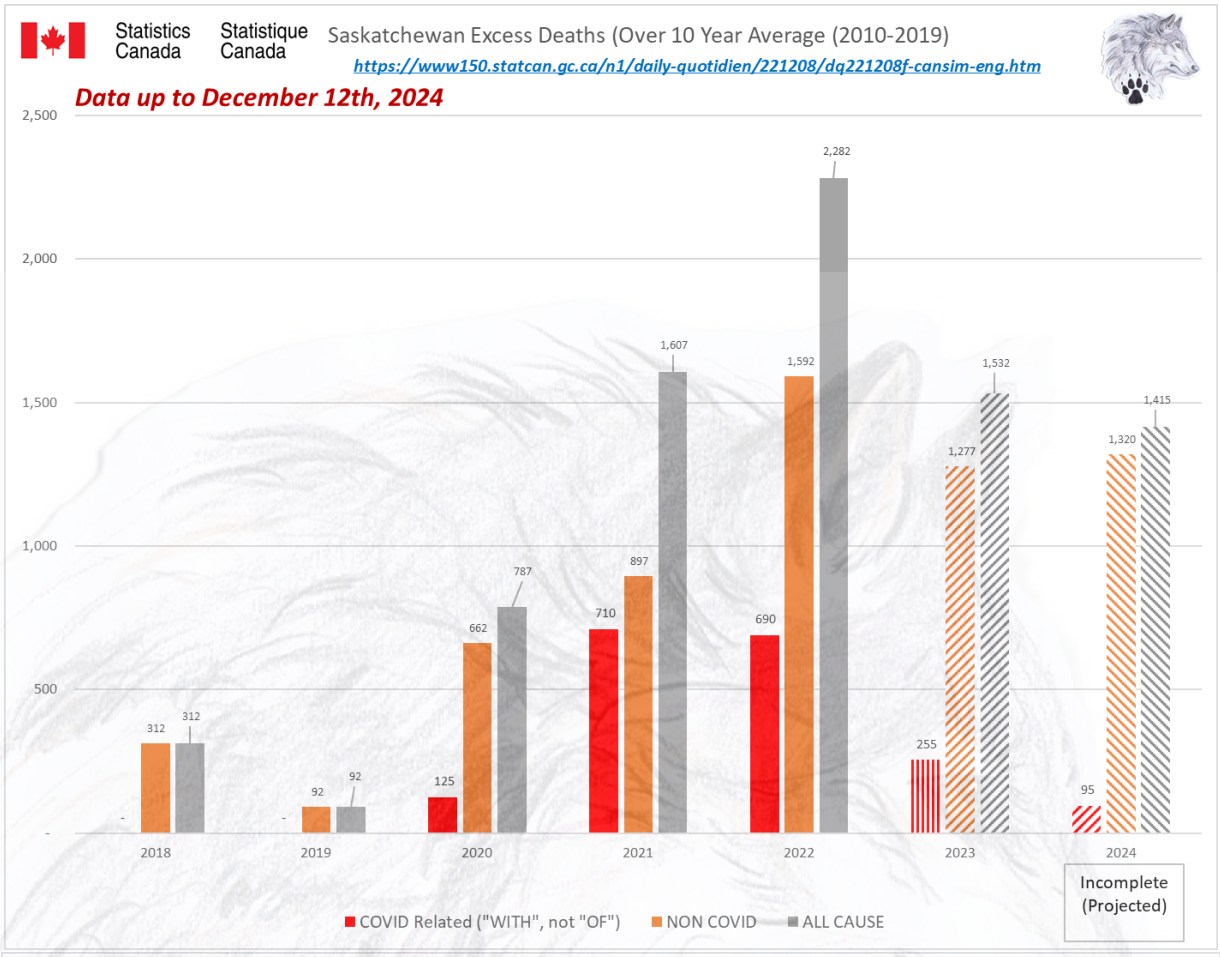
Why do we no longer see data on 'By Vaccine Status' or 'Co-Morbidities'?

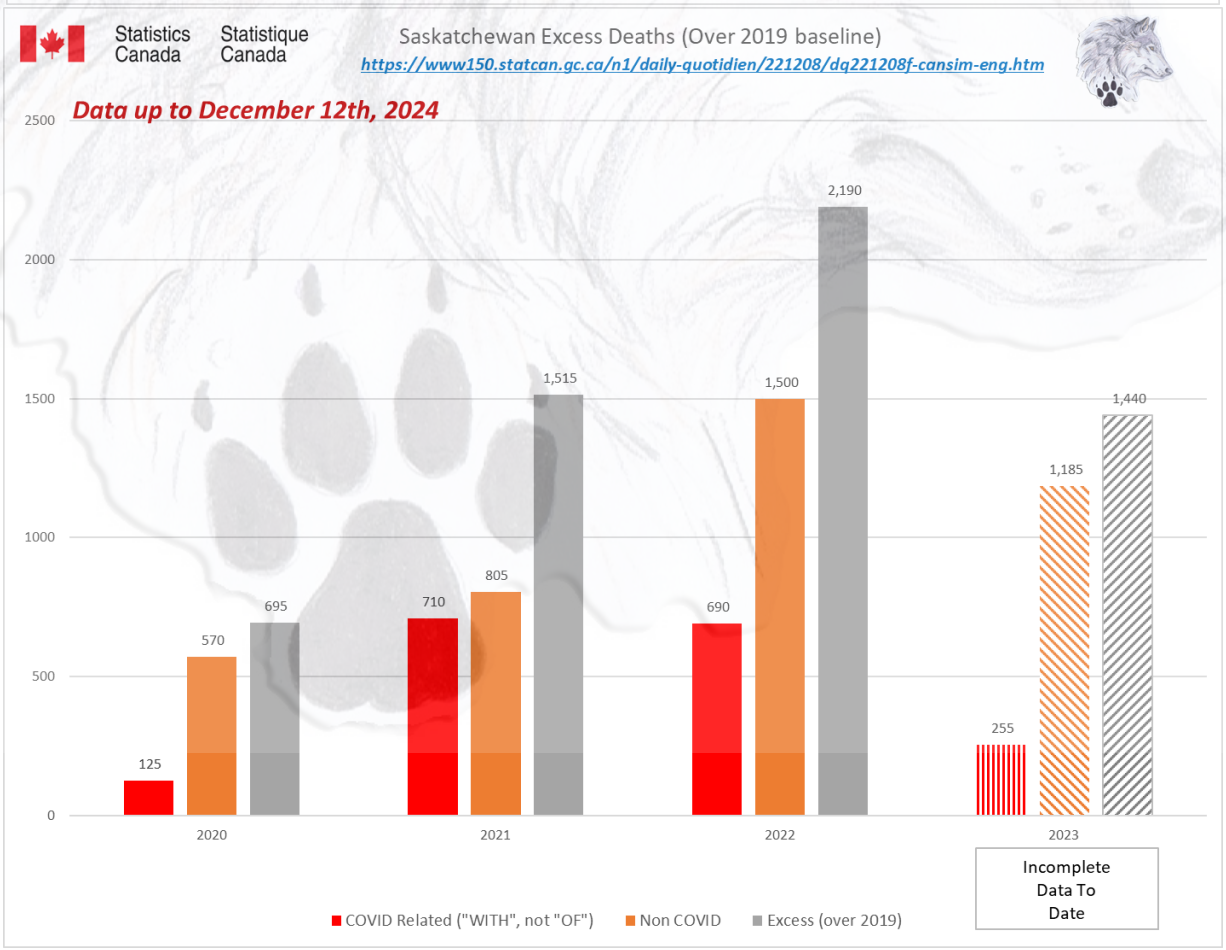
https://www150.statcan.gc.ca/n1/daily-quotdien/221208/dq221208f-cansim-eng.htm

Data up to December 12th, 2024

Saskatchewan

Week	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Increase
01		185	180	205	215	250	185	215	235	220	220	200	225	275	240	20
02	195	190	185	220	230	215	210	255	225	195	220	245	230	195	230	10
03	205	185	185	190	170	235	180	210	205	195	225	250	240	230	260	35
04	185	205	185	200	195	215	195	195	205	190	200	255	220	220	225	25
05	190	215	185	215	165	185	190	180	195	200	185	250	245	220	235	50
06	185	170	170	190	175	180	185	215	200	190	175	255	235	235	210	35
07	145	170	180	180	215	205	165	200	200	185	160	205	255	225	205	45
08	150	185	180	175	170	180	190	205	195	195	190	210	245	190	230	40
09	155	185	185	215	175	210	205	185	185	190	195	215	255	200	220	25
10	185	175	175	195	175	215	190	185	205	200	220	230	220	210	195	- 25
11	180	190	170	200	175	175	185	205	175	180	185	195	235	200	210	25
12	175	195	190	180	180	175	200	200	210	160	180	215	235	200	175	- 5
13	200	175	180	175	195	180	195	200	195	195	205	180	200	200	200	- 5
14	200	185	190	195	170	160	205	180	200	170	195	195	205	200	210	15
15	175	180	170	185	185	170	180	180	200	170	185	180	235	170	190	5
16	185	175	165	180	165	170	200	165	160	175	185	180	170	195	195	10
17	165	180	145	165	175	170	160	175	165	165	190	200	210	220	195	5
18	160	175	185	160	180	185	175	170	190	175	205	230	200	215	200	- 5
19	190	190	180	160	175	190	210	150	190	180	190	200	230	190	230	40
20	165	165	170	195	220	170	170	165	170	145	135	205	225	165	210	75
21	170	185	145	170	190	170	170	145	180	185	170	200	200	195	195	25
22	145	140	160	140	170	210	165	200	145	170	185	200	230	160	175	- 10
23	180	190	175	130	170	175	145	185	170	190	180	195	220	180	180	-
24	150	180	180	140	180	155	185	150	165	200	170	200	205	180	195	25
25	160	180	150	185	180	160	150	170	200	165	200	200	170	195	185	- 15
26	175	165	165	180	180	150	155	180	170	165	205	180	180	195	190	- 15
27	170	170	165	170	175	165	170	165	180	180	185	170	180	200	210	25
28	185	165	170	185	160	175	190	160	155	185	190	205	195	220	195	5
29	170	170	170	165	150	155	140	130	150	180	205	185	190	205	225	20
30	175	175	175	165	165	185	140	170	160	180	160	175	215	215	185	25
31	160	170	160	155	160	180	165	180	180	185	190	170	215	185	195	5
32	160	170	185	155	165	150	165	175	175	170	210	210	220	190	195	- 15
33	165	170	185	170	160	180	170	155	180	175	195	205	210	195	205	10
34	155	165	180	175	180	160	180	200	175	195	170	215	210	235	200	30
35	155	180	175	190	185	180	185	160	185	165	200	220	215	205	235	35
36	170	165	165	170	165	180	190	165	205	160	175	205	195	190	240	65
37	160	180	170	155	185	155	160	170	185	170	210	210	205	190		
38	165	160	190	175	175	150	200	170	180	175	180	220	205	230		
39	185	175	180	195	155	175	180	205	190	185	200	255	210	195		
40	195	200	175	190	165	175	170	180	190	190	185	260	220	225		
41	180	175	165	185	205	185	195	180	190	170	200	245	240	220		
42	165	165	180	180	180	195	180	200	200	185	205	235	220	215		
43	190	175	185	165	190	170	150	180	180	195	210	250	245	220		
44	180	205	160	205	175	210	170	195	190	180	205	215	230	220		
45	195	180	205	190	160	165	190	185	180	185	210	230	220	280		
46	190	185	165	190	190	205	165	175	205	185	210	200	220	220		
47	195	165	175	195	190	180	175	175	190	165	210	210	245	220		
48	175	150	190	180	190	155	185	180	185	180	190	215	245	260		
49	195	185	205	195	195	175	180	195	190	215	230	205	240	230		
50	180	180	205	180	160	190	210	185	190	200	220	205	265	235		
51	205	180	160	180	195	200	180	180	170	185	230	205	220	230		
52	195	175	205	195	215	175	235	200	220	210	255	225	225	225		
53		185					225						265			
Total	**8,985**	**9,435**	**9,175**	**9,380**	**9,365**	**9,425**	**9,590**	**9,480**	**9,715**	**9,500**	**10,185**	**11,015**	**11,685**	**10,915**	**7,470**	**635**
			https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm													
First 32 W	**6,035**	**6,415**	**6,260**	**6,425**	**6,440**	**6,565**	**6,440**	**6,525**	**6,680**	**6,525**	**6,835**	**7,430**	**7,765**	**7,300**	**7,470**	**635**


Statistics Canada
Statistique Canada
Saskatchewan Excess Deaths (Over 10 Year Average (2010-2019)
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm
Data up to December 12th, 2024
2,500
2,000
1,500
1,000
500
-
312
312
92
92
125
662
787
710
897
1,607
690
1,592
2,282
255
1,277
1,532
95
1,320
1,415
2018
2019
2020
2021
2022
2023
2024
Incomplete (Projected)
COVID Related ("WITH", not "OF")
NON COVID
ALL CAUSE

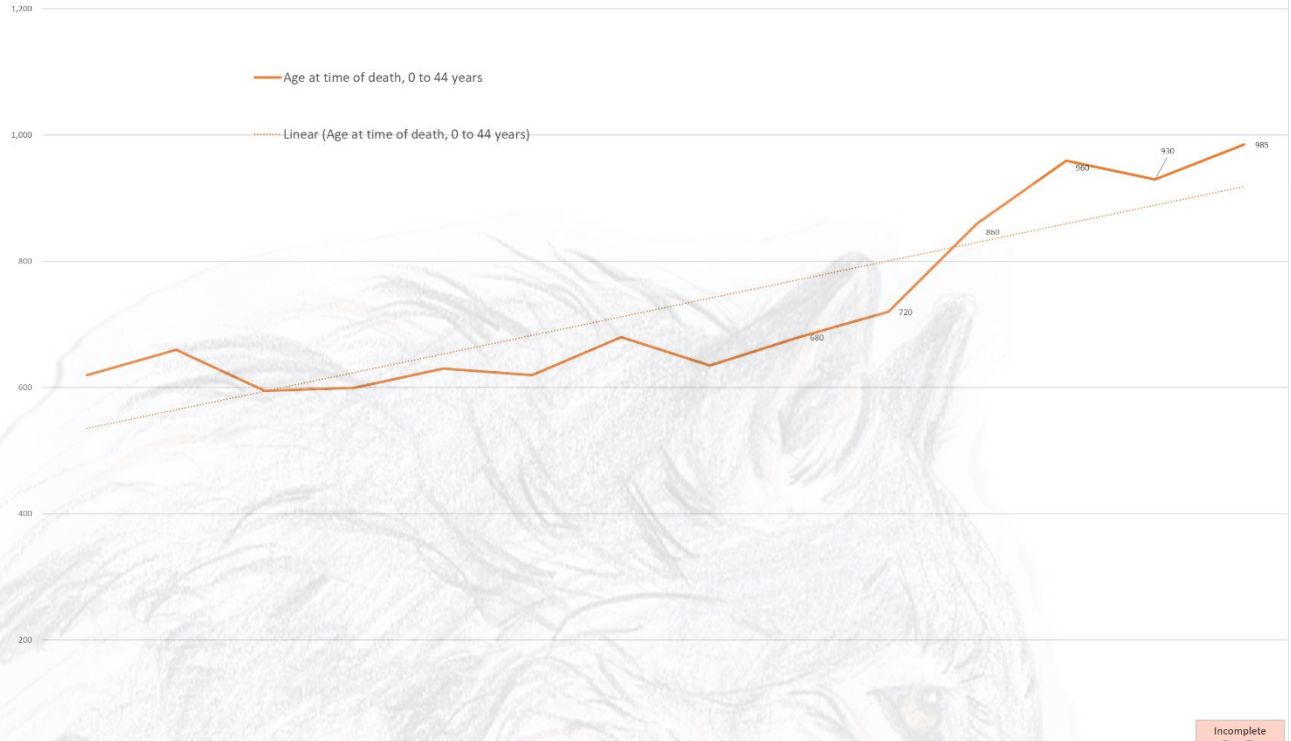

Statistics Canada
Statistique Canada
Saskatchewan Excess Deaths (Over 2019 baseline)
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm
Data up to December 12th, 2024
2500
2000
1500
1000
500
0
125
570
695
710
805
1,515
690
1,500
2,190
255
1,185
1,440
2020
2021
2022
2023
Incomplete Data To Date
COVID Related ("WITH", not "OF")
Non COVID
Excess (over 2019)

Statistics Canada Statistique Canada

Saskatchewan All Cause Mortality

https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm

Data up to December 12th, 2024



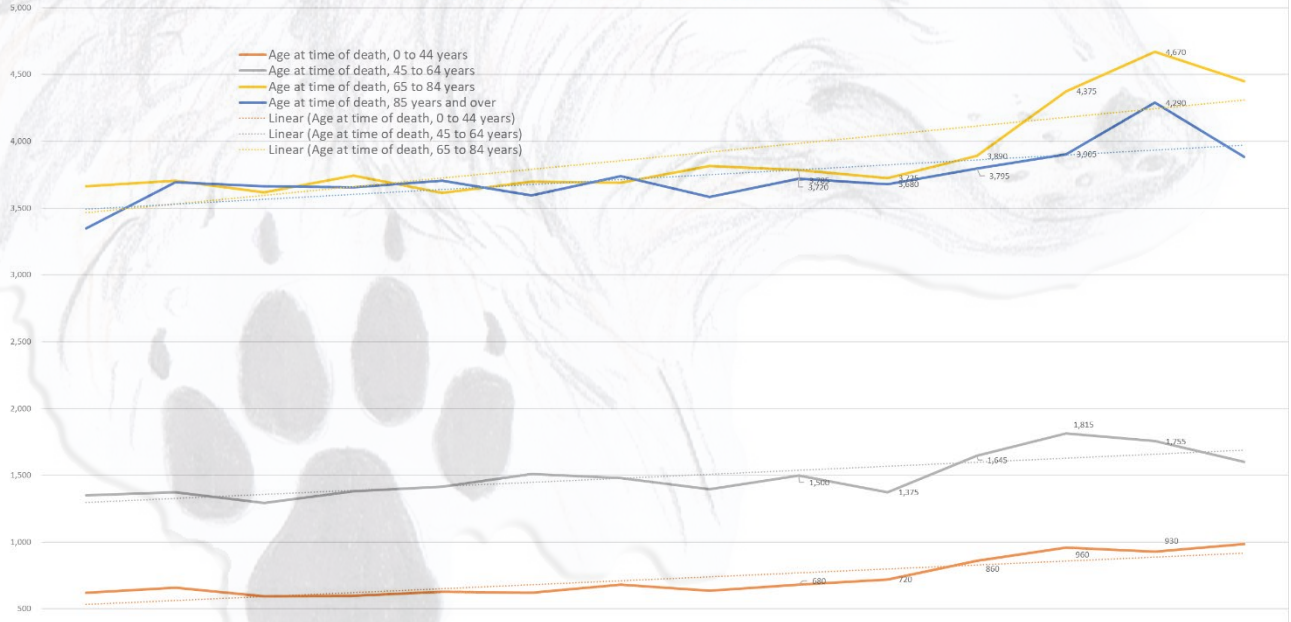
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Incomplete Data To Date 2023
Age at time of death, 0 to 44 years	620	660	595	600	630	620	680	635	680	720	860	960	930	985

Statistics Canada Statistique Canada

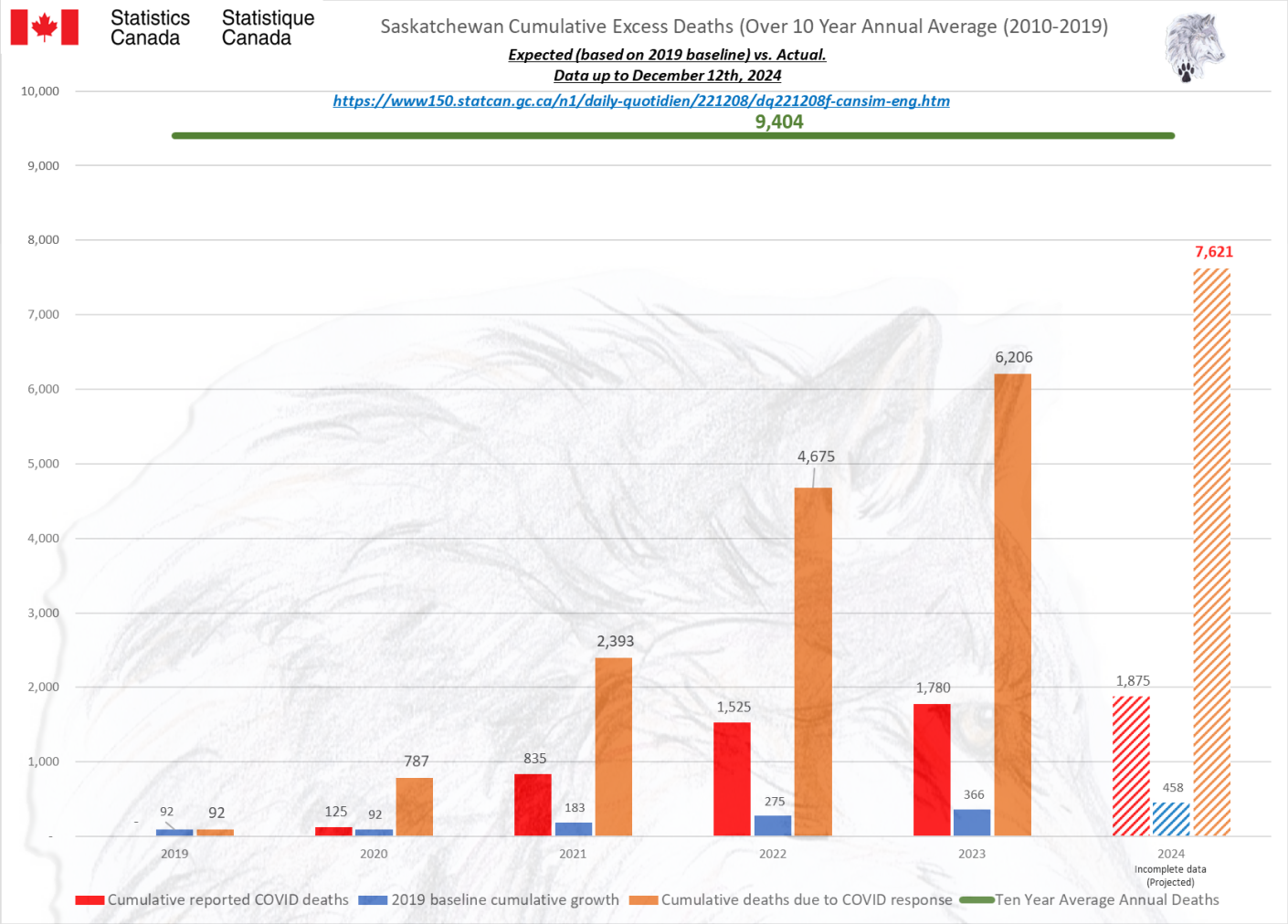
Saskatchewan All Cause Mortality

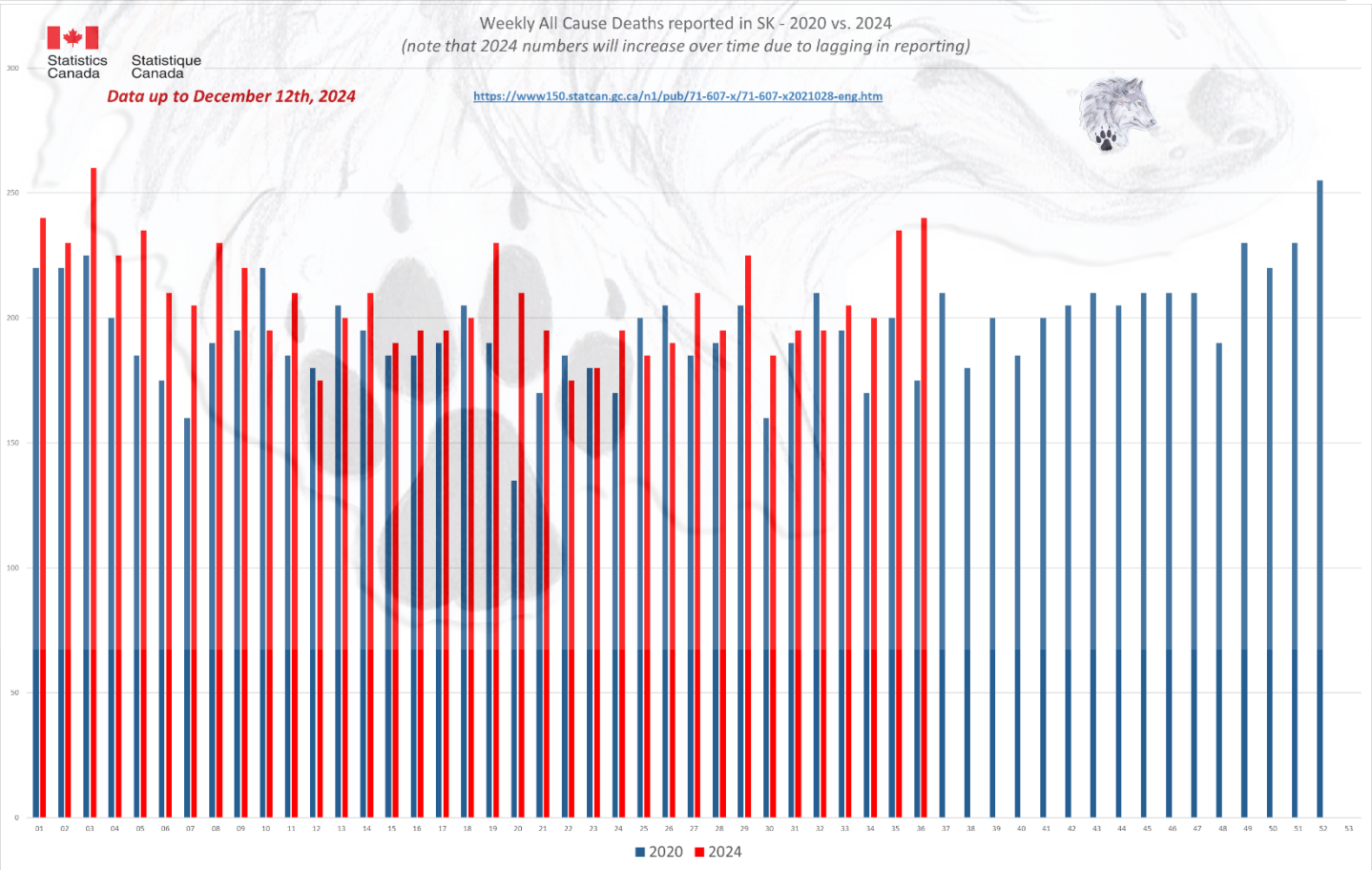
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm

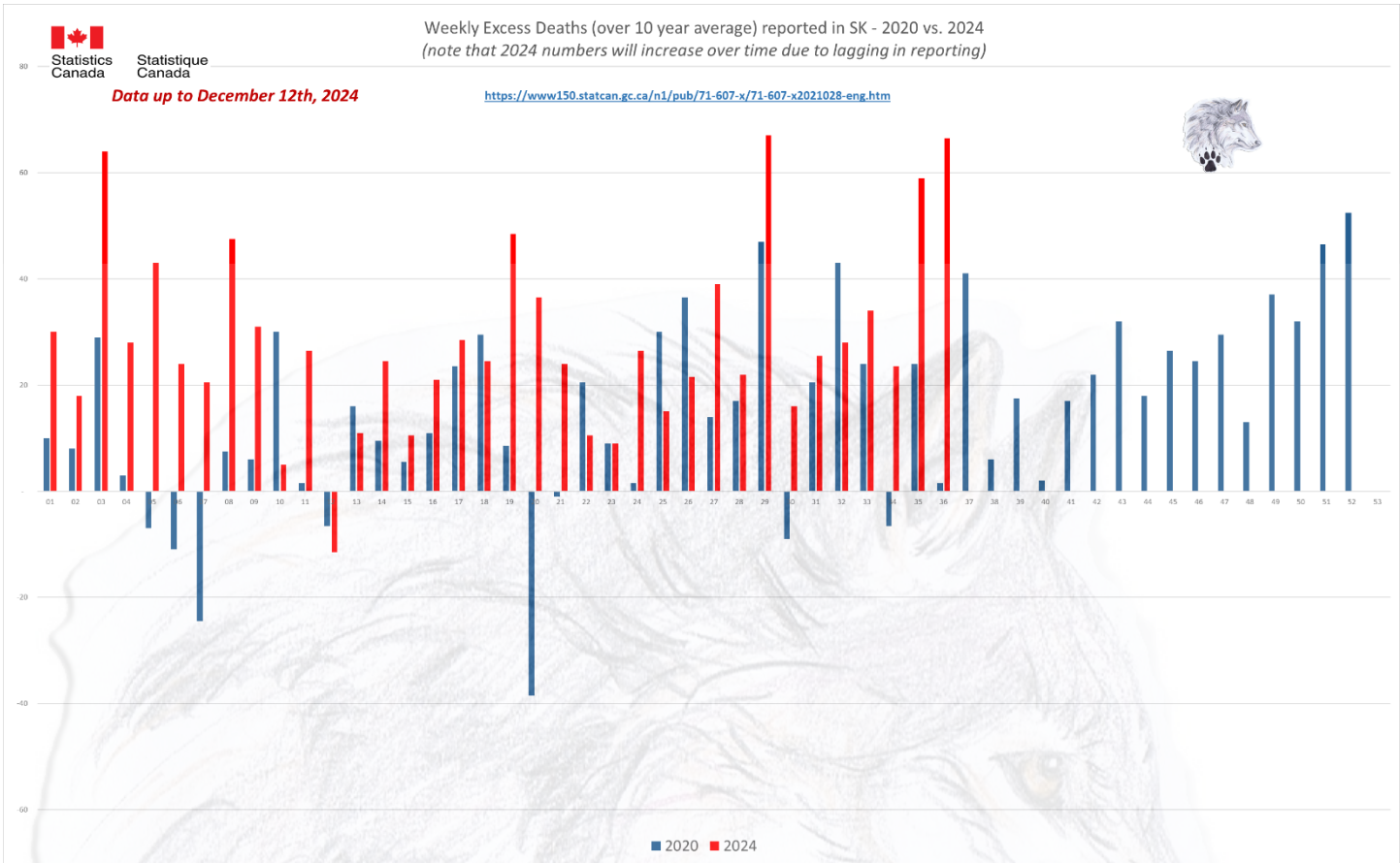
Data up to December 12th, 2024

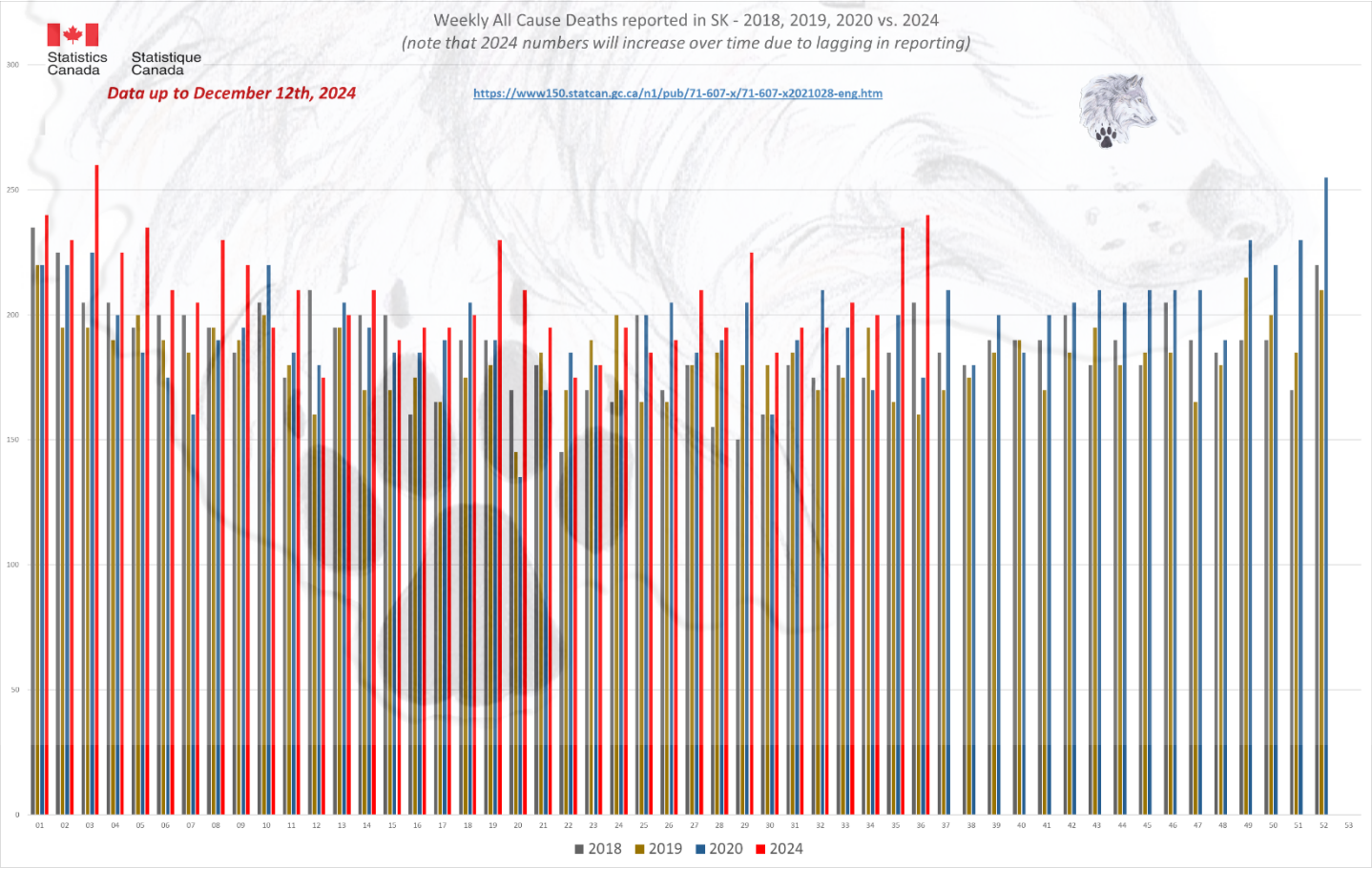


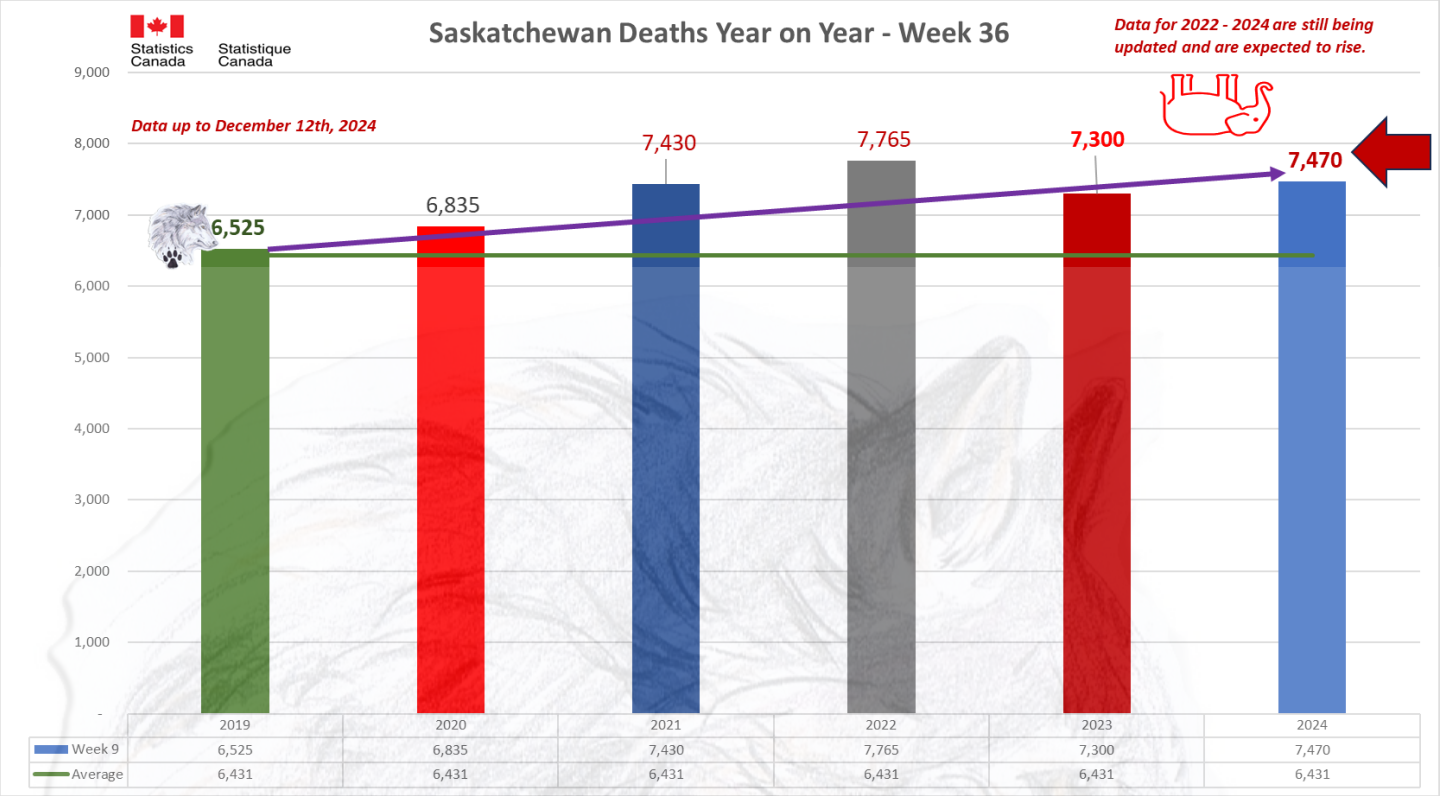
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Incomplete Data To Date 2023
Age at time of death, 0 to 44 years	620	660	595	600	630	620	680	635	680	720	860	960	930	985
Age at time of death, 45 to 64 years	1,350	1,375	1,295	1,380	1,415	1,510	1,480	1,395	1,500	1,375	1,645	1,815	1,755	1,600
Age at time of death, 65 to 84 years	3,665	3,705	3,620	3,745	3,615	3,700	3,690	3,815	3,785	3,725	3,890	4,375	4,670	4,450
Age at time of death, 85 years and over	3,350	3,695	3,665	3,655	3,705	3,595	3,740	3,585	3,720	3,680	3,795	3,905	4,290	3,885


Statistics Canada
Statistique Canada
Saskatchewan Cumulative Excess Deaths (Over 10 Year Annual Average (2010-2019)
Expected (based on 2019 baseline) vs. Actual.
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm
9,404
10,000
9,000
8,000
7,000
6,000
5,000
4,000
3,000
2,000
1,000
-
92
92
125
92
787
835
183
2,393
1,525
275
4,675
1,780
366
6,206
1,875
458
7,621
2019
2020
2021
2022
2023
2024
Incomplete data (Projected)
Cumulative reported COVID deaths
2019 baseline cumulative growth
Cumulative deaths due to COVID response
Ten Year Average Annual Deaths


Statistics Canada
Statistique Canada
Weekly All Cause Deaths reported in SK - 2020 vs. 2024
(note that 2024 numbers will increase over time due to lagging in reporting)
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/pub/71-607-x/71-607-x2021028-eng.htm
300
250
200
150
100
50
0
2020
2024


Statistics Canada
Statistique Canada
Weekly Excess Deaths (over 10 year average) reported in SK - 2020 vs. 2024
(note that 2024 numbers will increase over time due to lagging in reporting)
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/pub/71-607-x/71-607-x2021028-eng.htm
2020
2024


Statistics Canada
Statistique Canada
Weekly All Cause Deaths reported in SK - 2018, 2019, 2020 vs. 2024
(note that 2024 numbers will increase over time due to lagging in reporting)
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/pub/71-607-x/71-607-x2021028-eng.htm
2018
2019
2020
2024



	2019	2020	2021	2022	2023	2024
Week 9	6,525	6,835	7,430	7,765	7,300	7,470
Average	6,431	6,431	6,431	6,431	6,431	6,431

ALL-CAUSE MORTALITY DATA – MANITOBA

Stats Canada Data as of December 12th, 2024

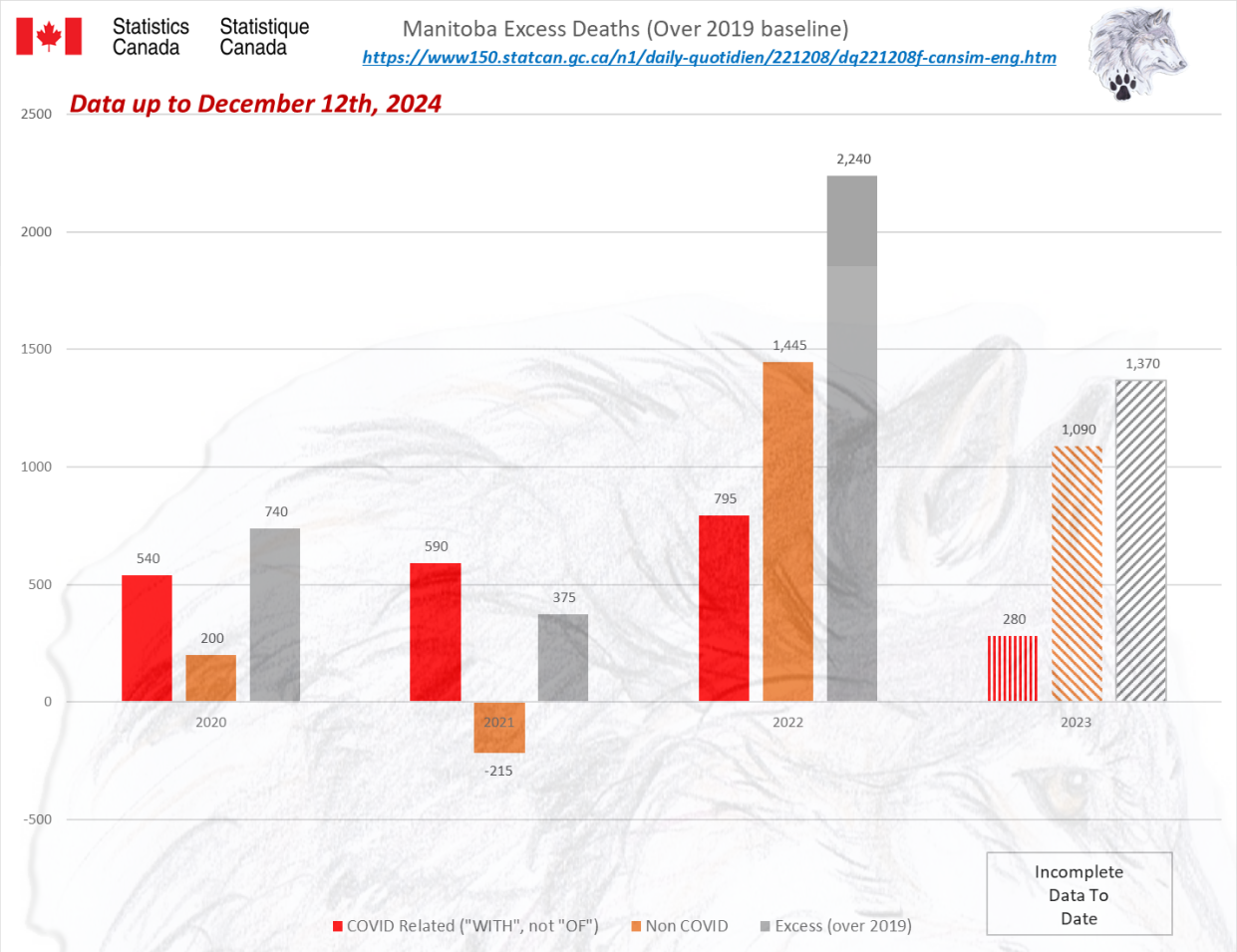
Why do we no longer see data on 'By Vaccine Status' or 'Co-Morbidities'?

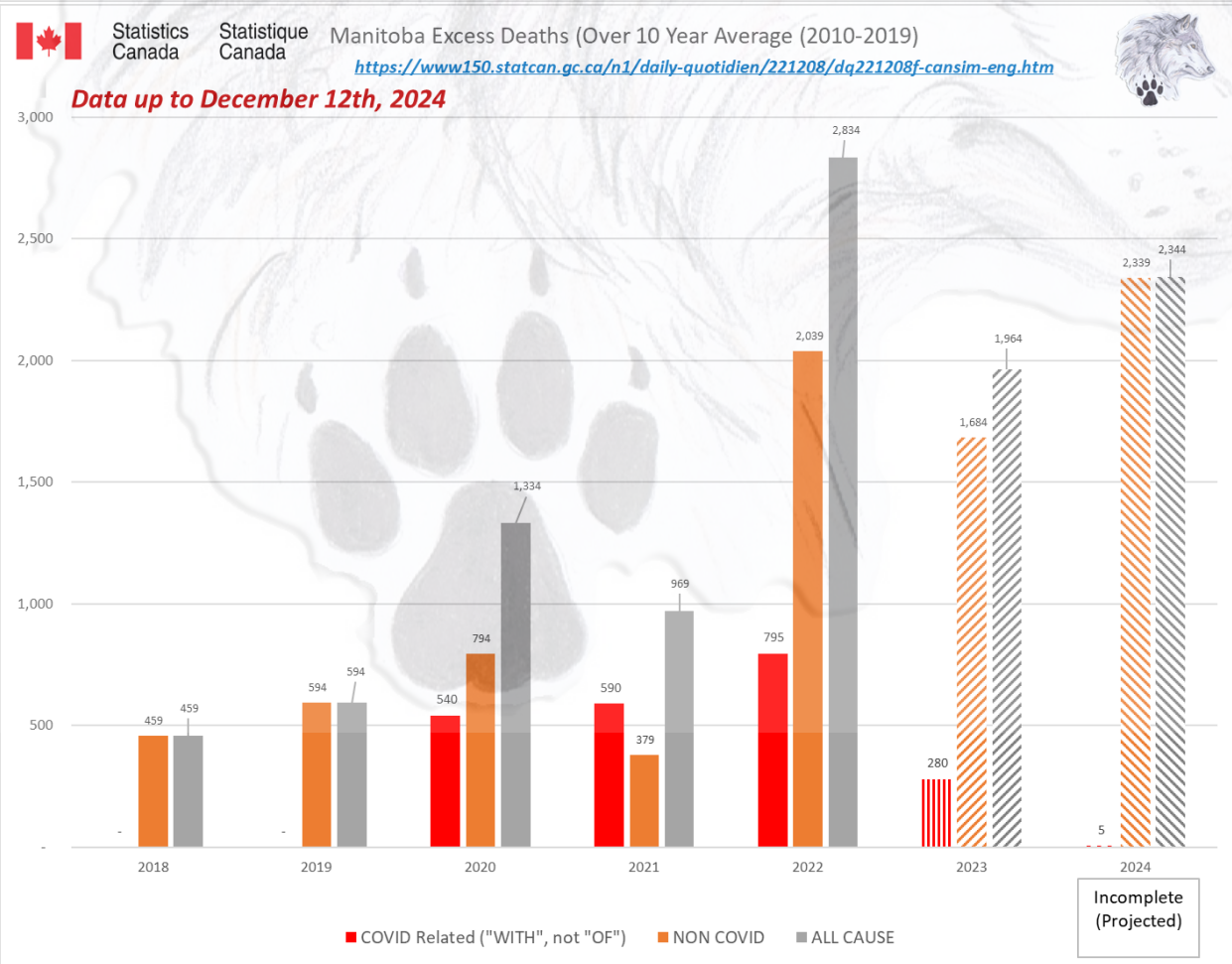
https://www150.statcan.gc.ca/n1/daily-quotdien/221208/dq221208f-cansim-eng.htm

Data up to December 12th, 2024

Manitoba

Week	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Increase
01		220	200	250	200	235	205	225	280	235	250	250	255	295	315	80
02	210	270	190	215	245	330	190	255	270	250	260	250	280	260	285	35
03	200	220	215	220	220	280	215	215	270	205	280	220	355	230	300	95
04	185	220	235	235	225	275	185	230	230	220	235	240	320	260	265	45
05	190	220	200	245	225	215	215	245	235	220	235	250	300	280	255	35
06	185	195	180	225	210	210	235	250	205	215	225	245	310	250	260	45
07	200	190	200	205	200	215	205	215	255	205	185	225	270	240	240	35
08	180	195	190	180	215	235	190	215	245	235	220	210	260	220	240	5
09	205	210	195	185	210	225	220	245	240	220	215	245	235	255	255	35
10	185	200	195	190	225	225	240	250	240	200	210	230	245	250	225	25
11	195	230	170	185	225	190	240	205	220	225	235	215	250	200	220	- 5
12	170	225	200	165	205	190	240	220	185	220	215	200	240	260	255	35
13	190	200	195	185	235	215	225	195	215	205	205	200	235	250	205	-
14	195	205	200	195	205	210	210	235	215	235	225	195	235	220	265	30
15	210	180	210	250	205	215	215	235	205	225	205	200	235	220	250	25
16	195	195	180	195	205	225	210	210	190	220	240	200	255	245	235	15
17	210	185	180	220	200	180	200	215	210	225	210	195	250	255	255	30
18	200	200	200	200	210	205	200	235	210	200	240	195	270	210	230	30
19	195	205	170	165	190	215	195	210	190	205	205	235	265	205	230	25
20	195	200	205	185	195	235	170	200	190	230	230	225	240	205	245	15
21	190	190	180	170	205	205	185	210	225	205	190	225	245	230	225	20
22	175	180	230	185	200	170	195	195	185	200	185	215	245	230	225	25
23	190	190	180	205	215	180	185	185	210	230	200	260	215	200	225	- 5
24	185	175	190	180	195	165	190	195	185	180	190	215	230	250	240	60
25	185	195	175	205	185	185	215	160	200	210	205	240	255	255	205	- 5
26	165	190	175	195	190	225	200	215	190	210	220	205	205	200	230	20
27	175	180	190	195	200	210	185	190	175	180	185	175	200	225	245	65
28	180	185	175	160	180	185	205	190	205	215	215	195	235	190	210	- 5
29	180	220	185	180	190	190	205	205	195	175	215	215	205	205	260	85
30	185	220	165	165	180	195	185	205	190	215	200	200	215	240	230	15
31	170	165	190	165	185	200	175	200	170	195	200	230	205	225	250	55
32	180	215	185	200	165	150	195	200	185	210	205	220	220	230	235	25
33	185	180	170	170	160	185	175	190	205	200	240	230	215	200	205	5
34	160	205	200	185	195	180	205	185	195	200	220	230	235	215	215	15
35	185	195	195	165	200	180	205	200	195	195	200	225	240	265	215	20
36	160	170	170	155	200	185	200	210	225	215	205	230	240	205	190	- 25
37	190	180	200	170	205	190	175	195	185	210	215	220	245	220	210	-
38	170	155	165	180	235	215	225	200	205	205	230	190	220	230	215	10
39	180	180	215	215	205	220	195	175	200	210	215	220	230	220		
40	200	175	190	220	175	180	190	200	210	225	205	195	245	270		
41	230	220	200	190	180	185	225	205	235	205	220	230	260	270		
42	205	200	200	190	240	185	205	235	215	235	215	185	245	265		
43	195	200	185	190	205	215	220	245	245	205	230	205	280	260		
44	170	165	195	195	215	195	235	235	215	245	245	245	265	240		
45	205	215	180	210	215	205	205	235	200	205	265	215	270	280		
46	200	190	170	220	190	205	195	215	200	205	280	245	265	260		
47	210	195	215	170	200	190	225	185	185	215	270	240	270	260		
48	195	175	175	185	230	195	190	225	230	210	295	255	310	290		
49	210	190	220	190	225	205	215	220	215	235	330	275	270	270		
50	205	220	215	185	205	205	205	215	215	235	295	230	265	270		
51	210	230	190	190	220	180	240	200	230	245	260	225	290	255		
52	265	190	220	230	240	205	235	240	195	250	280	240	285	310		
53		200					215						285			
					835						1030					
Total	9,785	**10,500**	**10,000**	**10,105**	**10,680**	**10,690**	**10,905**	**11,065**	**11,015**	**11,170**	**11,850**	**11,550**	**13,410**	**12,545**		**1,015**
			https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm													
First 38 W	**6,905**	**7,555**	**7,230**	**7,325**	**7,735**	**7,920**	**7,710**	**8,035**	**8,025**	**8,045**	**8,245**	**8,345**	**9,375**	**8,825**	**9,060**	**1,015**


Statistics Canada
Statistique Canada
Manitoba Excess Deaths (Over 2019 baseline)
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm
Data up to December 12th, 2024
2500
2000
1500
1000
500
0
-500
540
200
740
590
-215
375
795
1,445
2,240
280
1,090
1,370
2020
2021
2022
2023
Incomplete Data To Date
COVID Related ("WITH", not "OF")
Non COVID
Excess (over 2019)

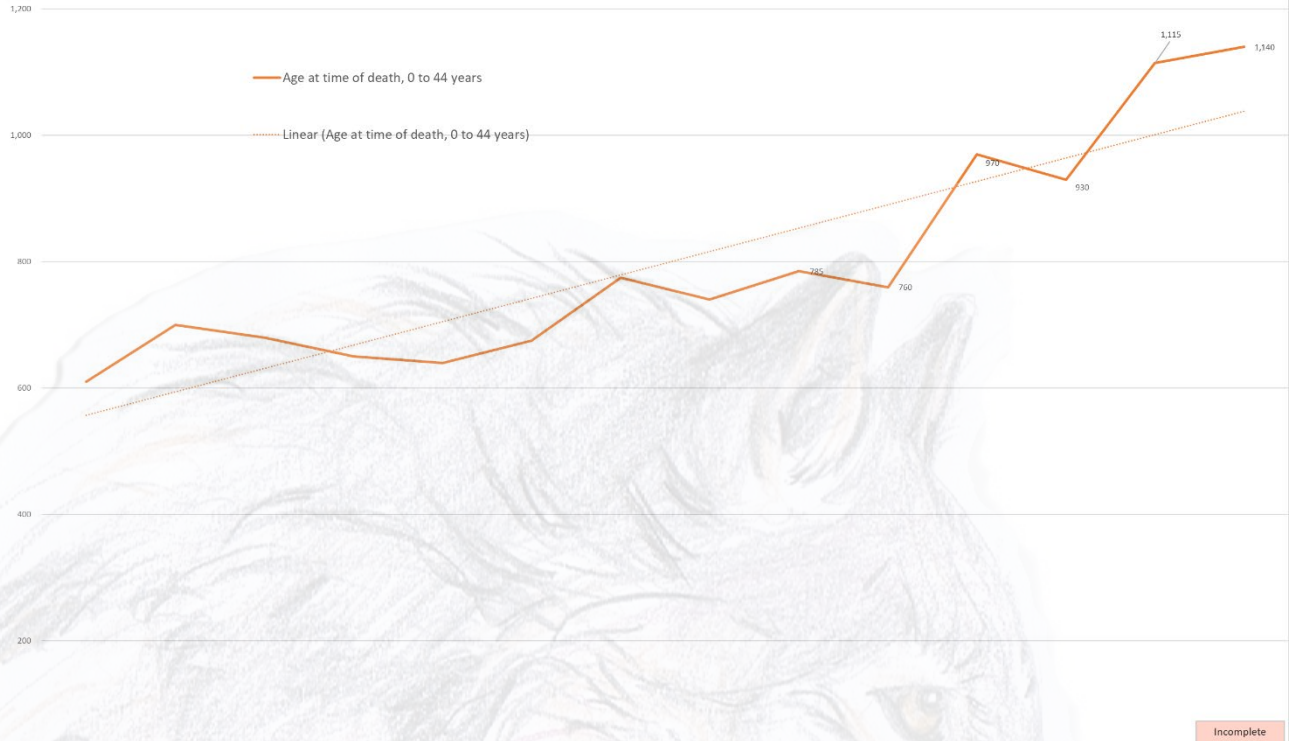

Statistics Canada
Statistique Canada
Manitoba Excess Deaths (Over 10 Year Average (2010-2019)
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm
Data up to December 12th, 2024
3,000
2,500
2,000
1,500
1,000
500
-
459
459
594
594
540
794
1,334
590
379
969
795
2,039
2,834
280
1,684
1,964
5
2,339
2,344
2018
2019
2020
2021
2022
2023
2024
Incomplete (Projected)
COVID Related ("WITH", not "OF")
NON COVID
ALL CAUSE

Statistics Canada Statistique Canada

Manitoba All Cause Mortality

https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm

Data up to December 12th, 2024



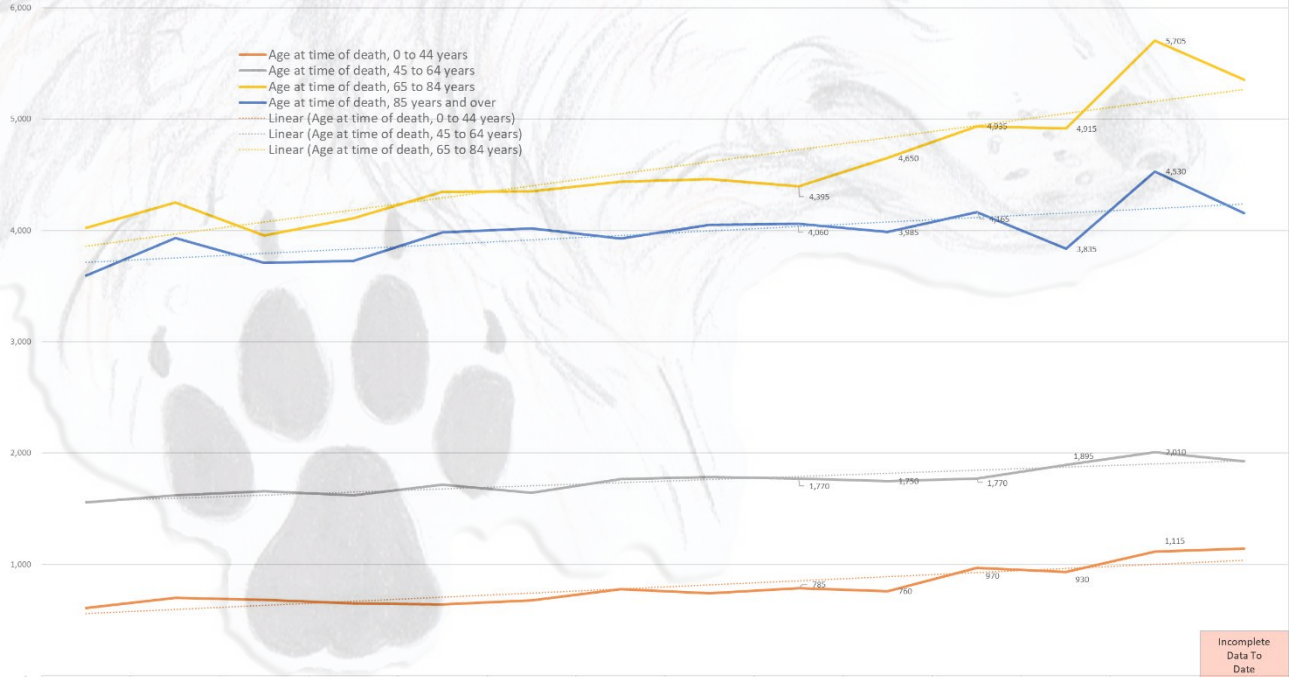
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Incomplete Data To Date 2023
Age at time of death, 0 to 44 years	610	700	680	650	640	675	775	740	785	760	970	930	1,115	1,140

Statistics Canada Statistique Canada

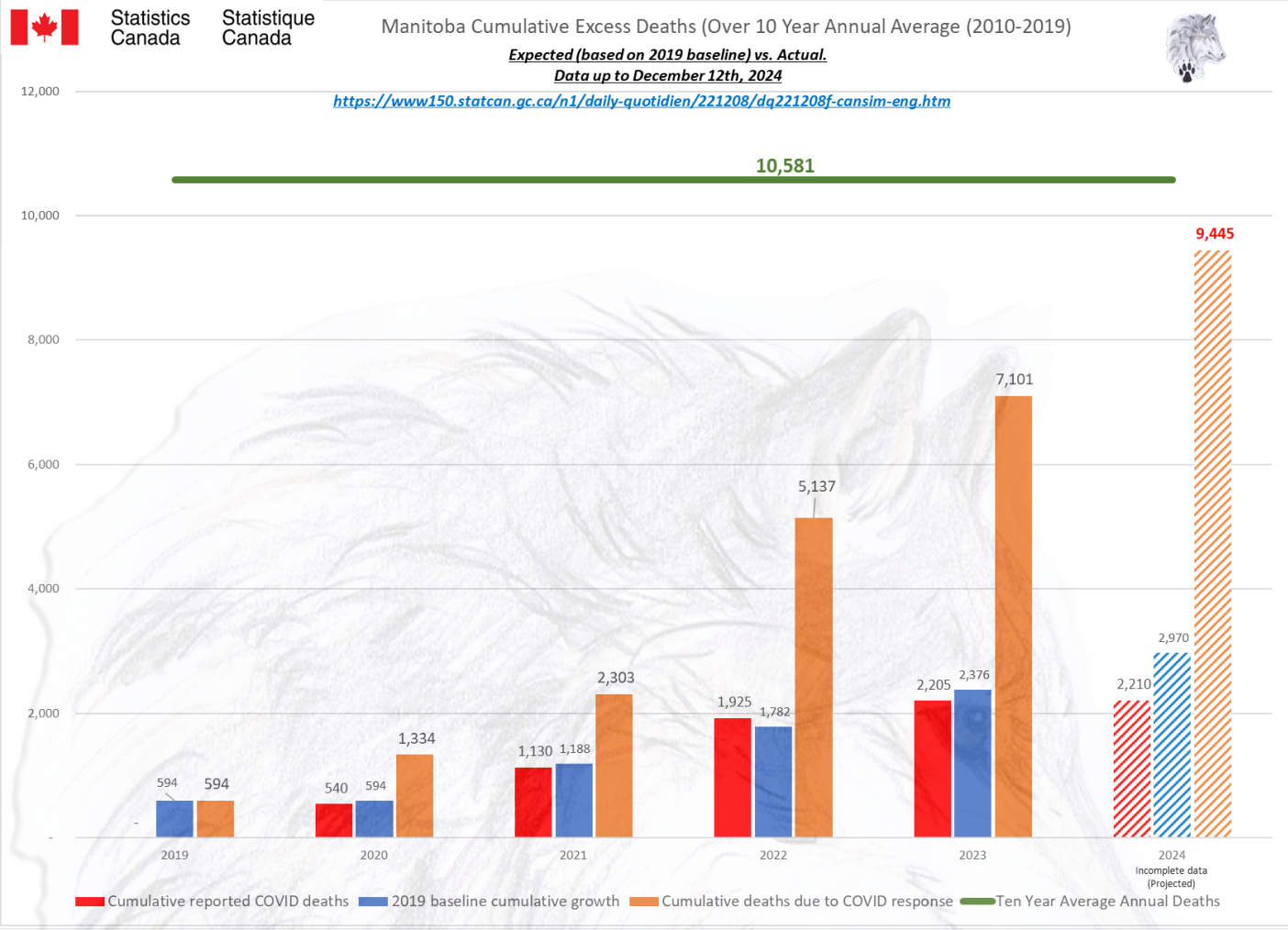
Manitoba All Cause Mortality

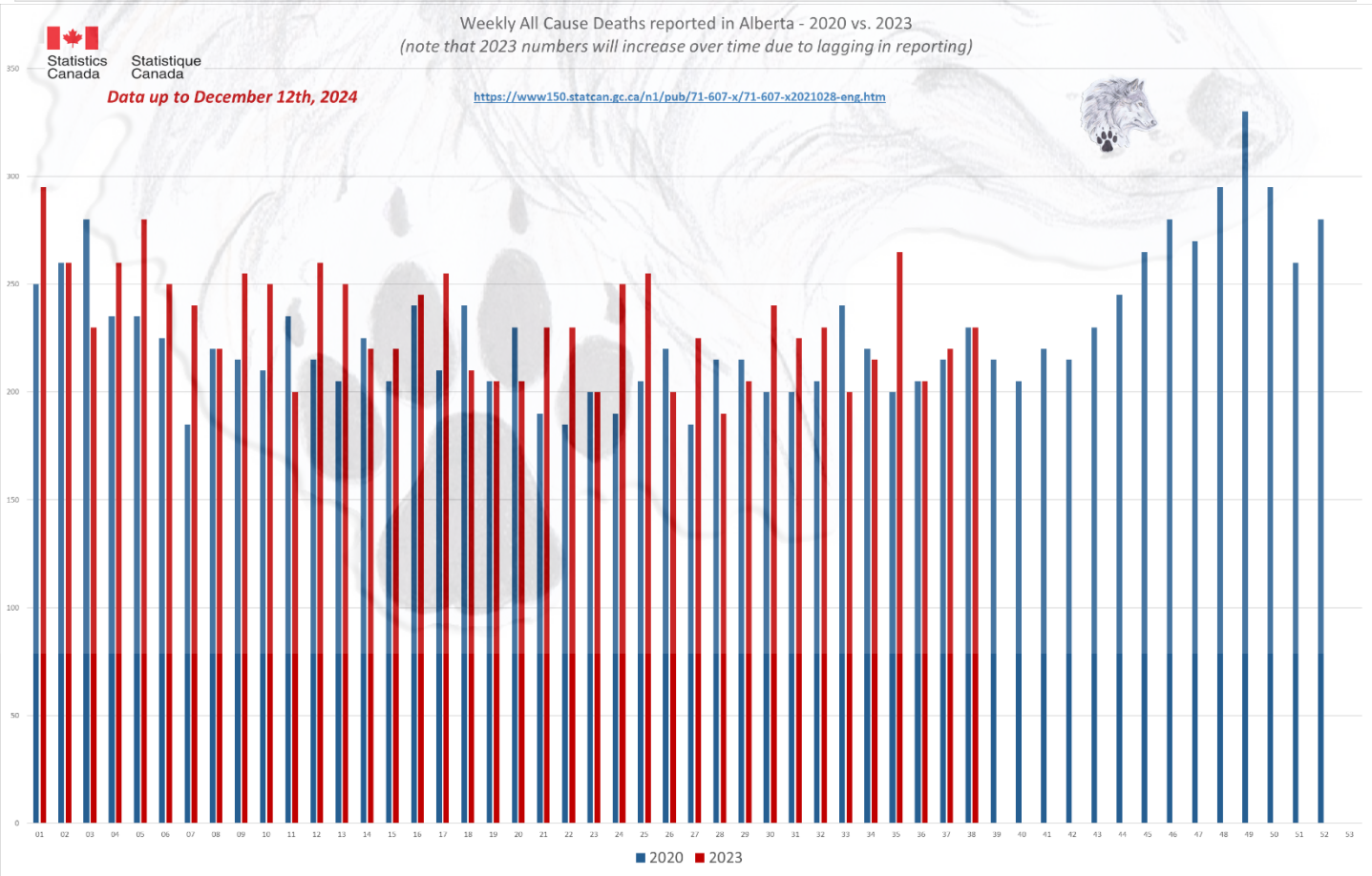
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm

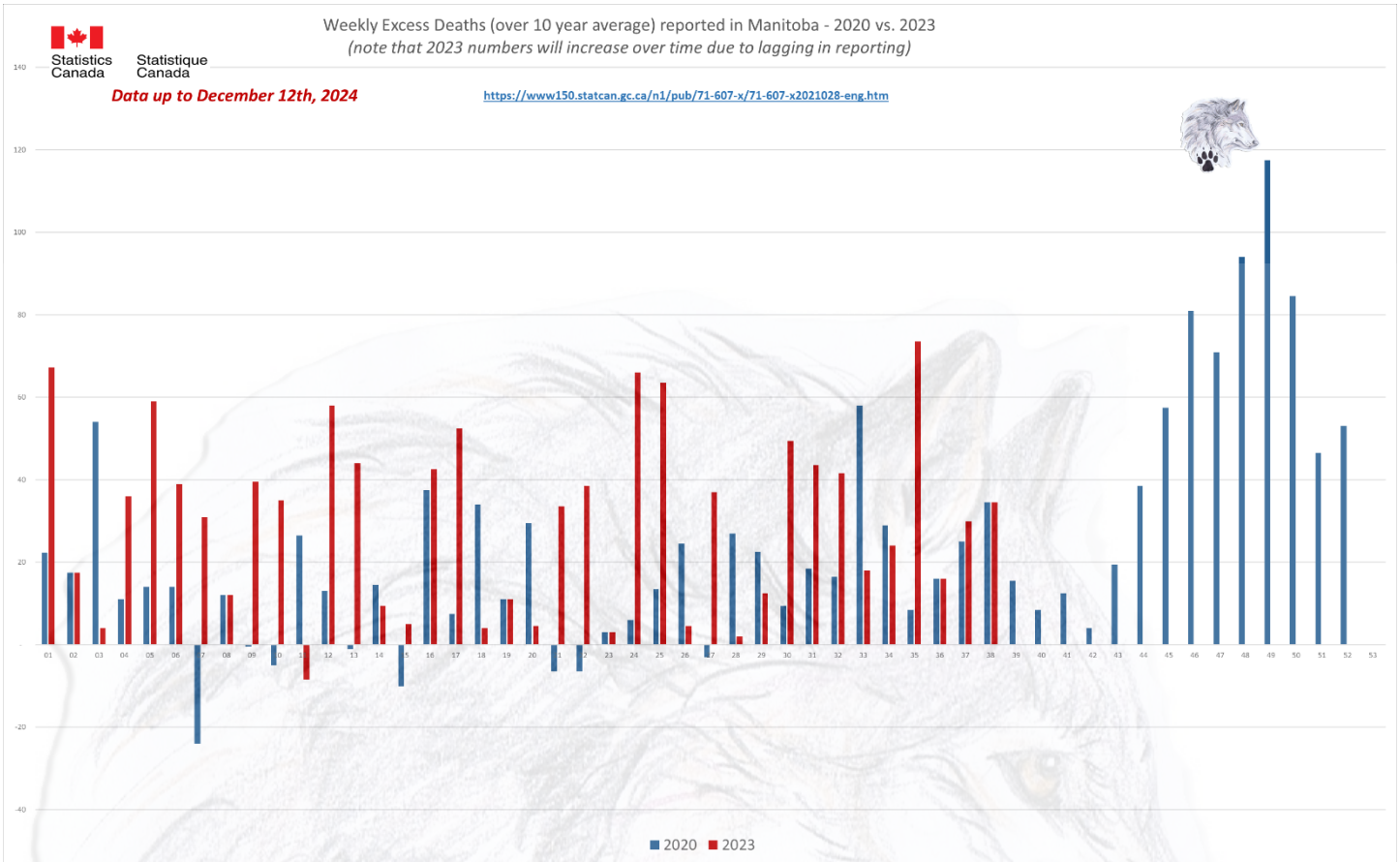
Data up to December 12th, 2024

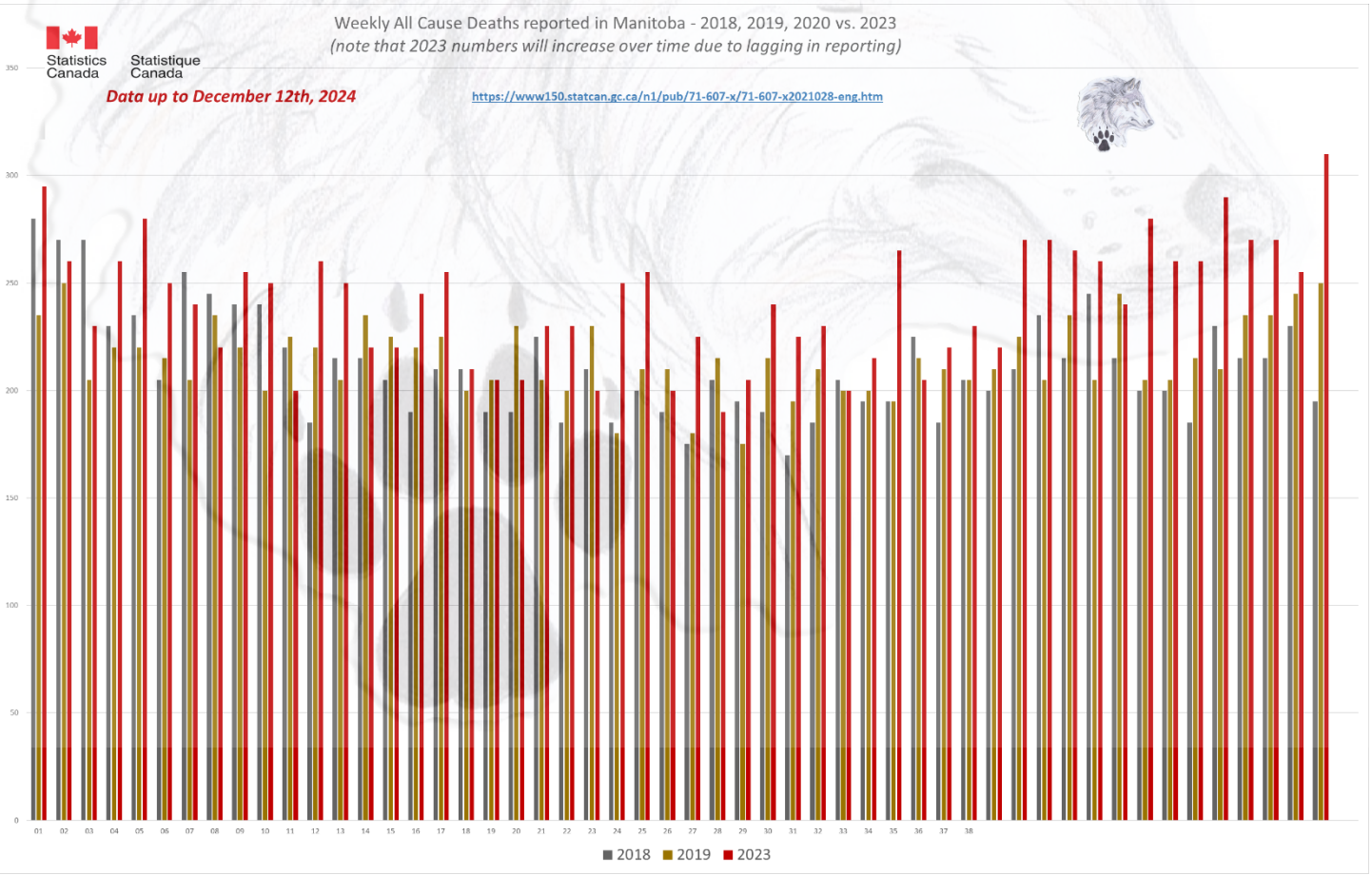


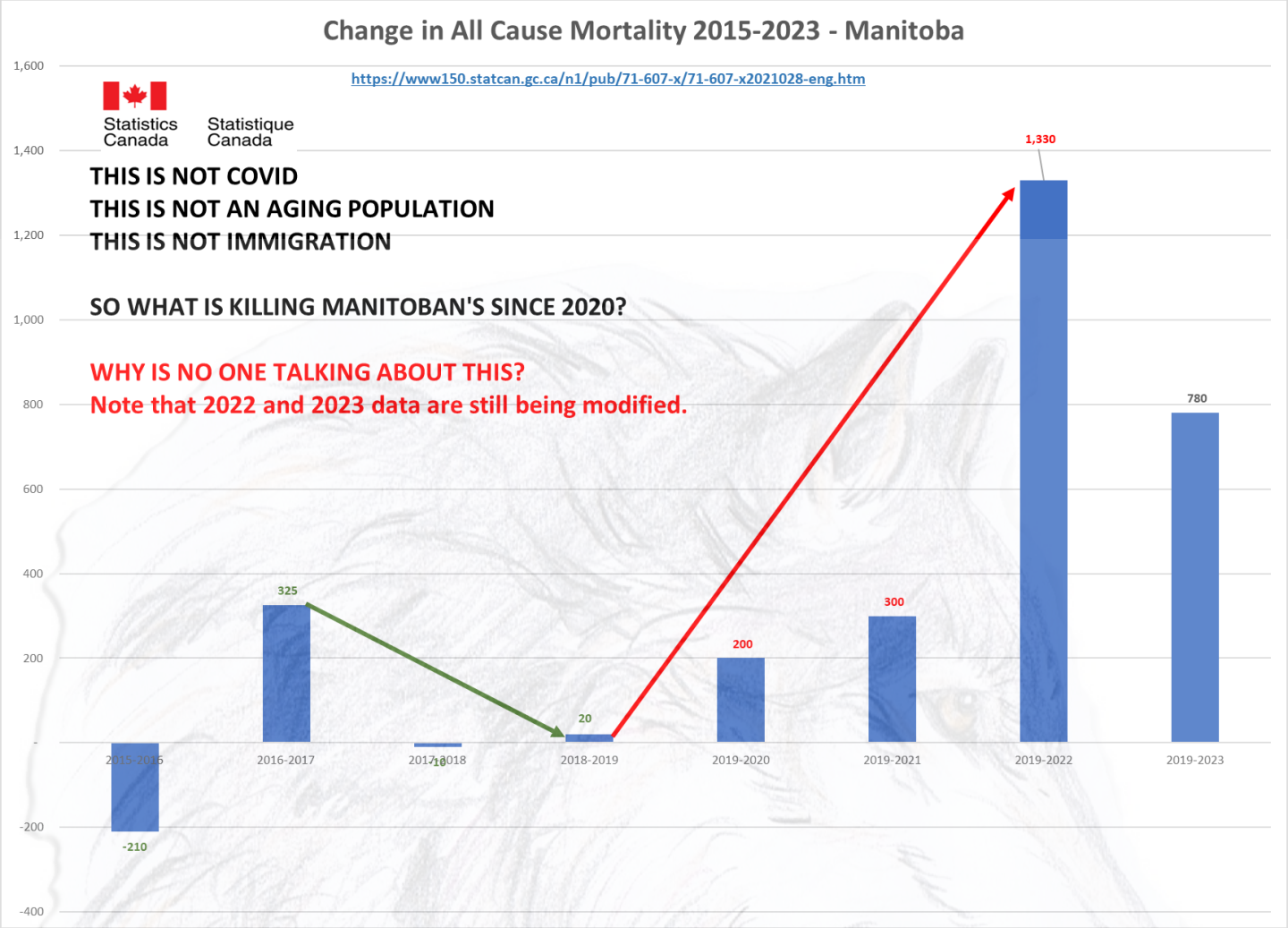
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Incomplete Data To Date 2023
Age at time of death, 0 to 44 years	610	700	680	650	640	675	775	740	785	760	970	930	1,115	1,140
Age at time of death, 45 to 64 years	1,555	1,620	1,655	1,620	1,715	1,645	1,765	1,785	1,770	1,750	1,770	1,895	2,010	1,925
Age at time of death, 65 to 84 years	4,025	4,250	3,955	4,110	4,345	4,350	4,440	4,460	4,395	4,650	4,935	4,915	5,705	5,355
Age at time of death, 85 years and over	3,595	3,930	3,710	3,725	3,980	4,020	3,925	4,050	4,060	3,985	4,165	3,835	4,530	4,155


Statistics Canada
Statistique Canada
Manitoba Cumulative Excess Deaths (Over 10 Year Annual Average (2010-2019)
Expected (based on 2019 baseline) vs. Actual.
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm
10,581
12,000
10,000
8,000
6,000
4,000
2,000
-
594
594
540
594
1,334
1,130
1,188
2,303
1,925
1,782
5,137
2,205
2,376
7,101
2,210
2,970
9,445
2019
2020
2021
2022
2023
2024
Incomplete data (Projected)
Cumulative reported COVID deaths
2019 baseline cumulative growth
Cumulative deaths due to COVID response
Ten Year Average Annual Deaths


Statistics Canada
Statistique Canada
Weekly All Cause Deaths reported in Alberta - 2020 vs. 2023
(note that 2023 numbers will increase over time due to lagging in reporting)
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/pub/71-607-x/71-607-x2021028-eng.htm
350
300
250
200
150
100
50
0
2020
2023


Statistics Canada
Statistique Canada
Weekly Excess Deaths (over 10 year average) reported in Manitoba - 2020 vs. 2023
(note that 2023 numbers will increase over time due to lagging in reporting)
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/pub/71-607-x/71-607-x2021028-eng.htm
2020
2023


Statistics Canada
Statistique Canada
Weekly All Cause Deaths reported in Manitoba - 2018, 2019, 2020 vs. 2023
(note that 2023 numbers will increase over time due to lagging in reporting)
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/pub/71-607-x/71-607-x2021028-eng.htm
2018
2019
2023


Change in All Cause Mortality 2015-2023 - Manitoba
https://www150.statcan.gc.ca/n1/pub/71-607-x/71-607-x2021028-eng.htm
Statistics Canada
Statistique Canada
THIS IS NOT COVID
THIS IS NOT AN AGING POPULATION
THIS IS NOT IMMIGRATION
SO WHAT IS KILLING MANITOBAN'S SINCE 2020?
WHY IS NO ONE TALKING ABOUT THIS?
Note that 2022 and 2023 data are still being modified.
1,600
1,400
1,200
1,000
800
600
400
200
-
-200
-400
-210
325
-10
20
200
300
1,330
780
2015-2016
2016-2017
2017-2018
2018-2019
2019-2020
2019-2021
2019-2022
2019-2023

ALL-CAUSE MORTALITY DATA – ONTARIO

Stats Canada Data as of December 12th, 2024

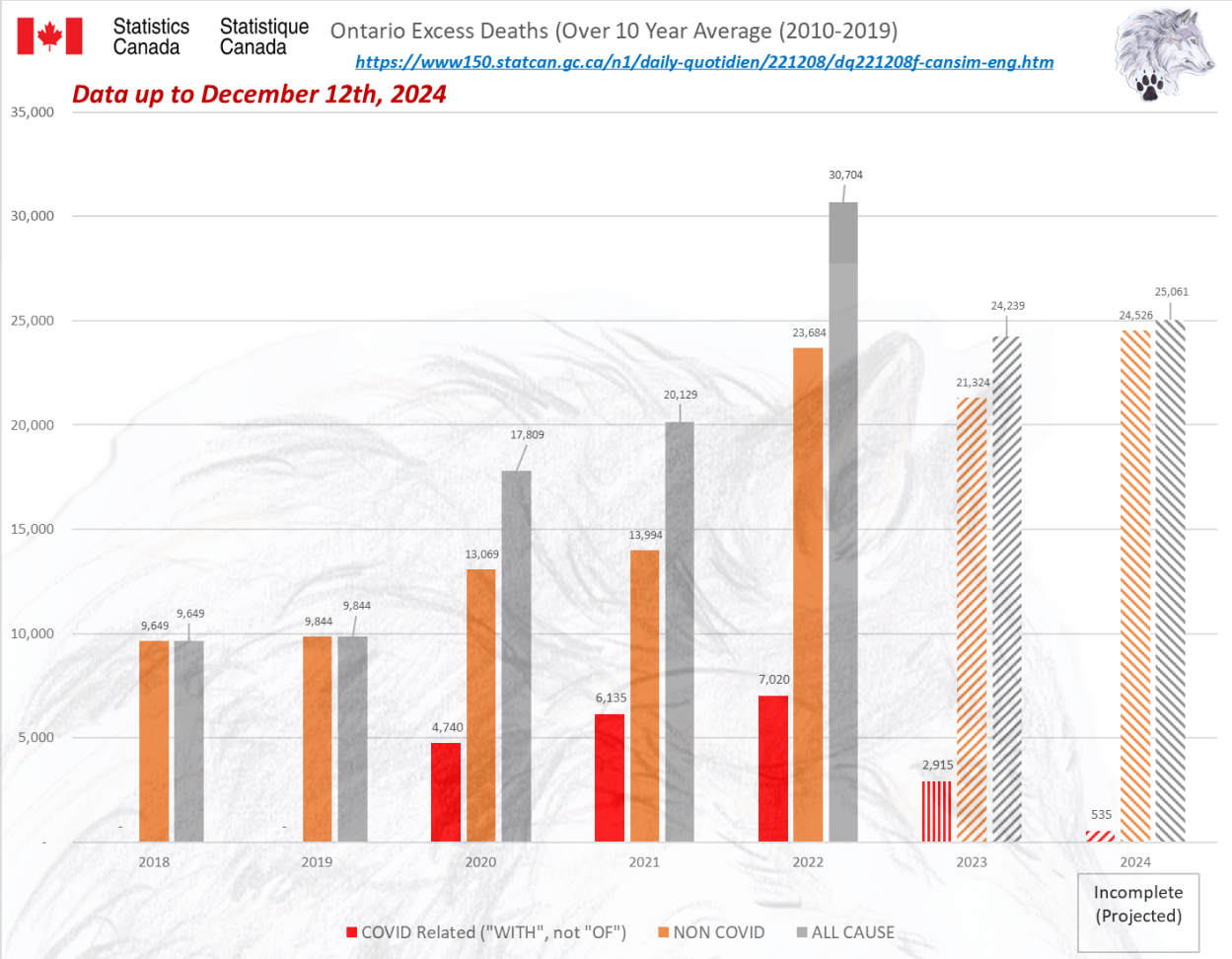
Why do we no longer see data on 'By Vaccine Status' or 'Co-Morbidities'?

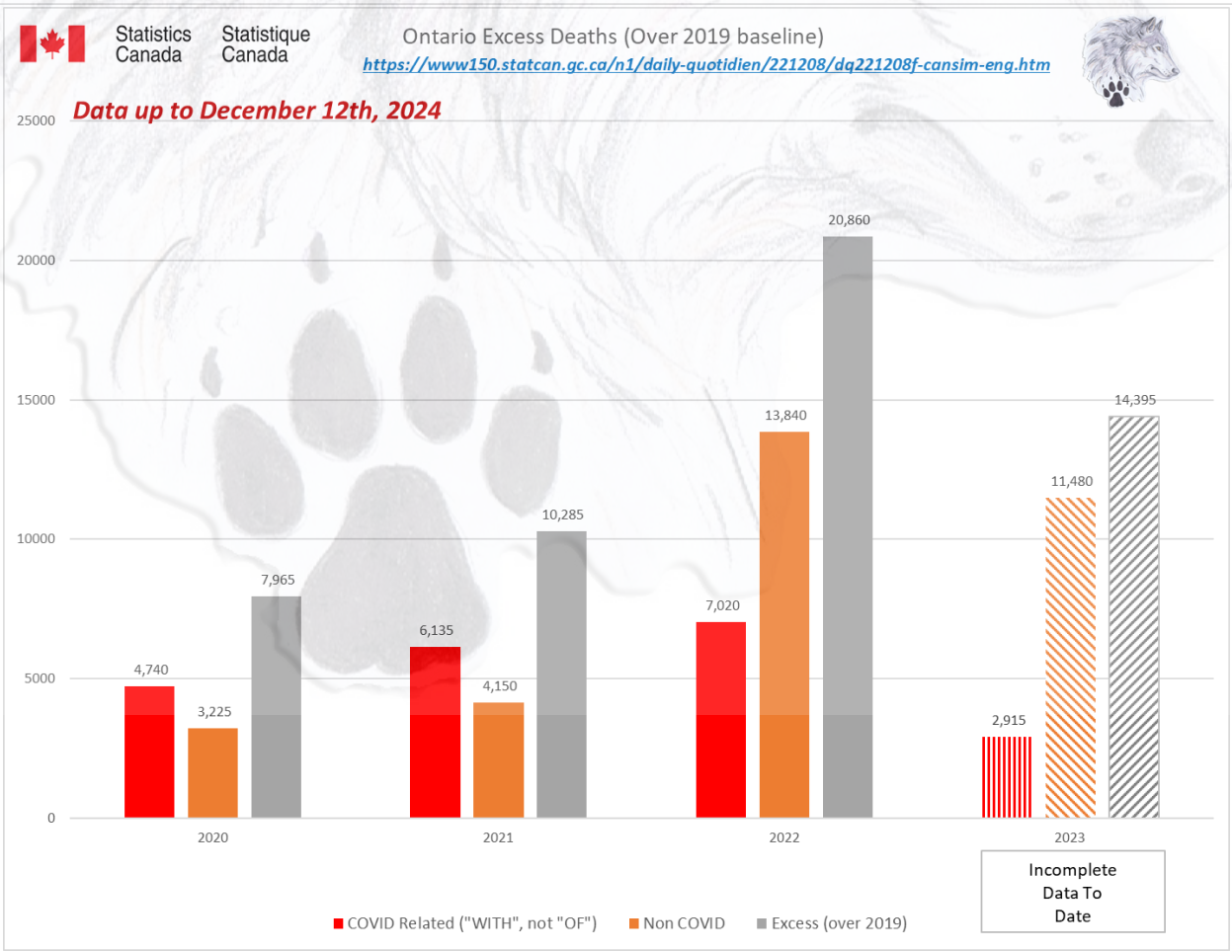
https://www150.statcan.gc.ca/n1/daily-quotdien/221208/dq221208f-cansim-eng.htm

Data up to December 12th, 2024

Ontario

Week	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Increase
01		1,955	1,825	2,200	1,945	2,145	1,875	2,290	2,465	2,335	2,400	2,520	2,400	2,475	2675	340
02	1,905	2,055	1,815	2,185	2,140	2,220	1,930	2,335	2,560	2,165	2,350	2,570	2,740	2,570	2,700	535
03	1,860	1,905	1,865	2,090	1,980	2,265	2,010	2,275	2,410	2,270	2,275	2,605	2,995	2,495	2590	320
04	1,840	1,965	1,885	2,065	1,980	2,220	1,995	2,215	2,430	2,230	2,270	2,680	3,190	2,440	2,610	380
05	1,705	1,860	1,735	1,980	2,000	2,140	2,005	2,185	2,330	2,260	2,190	2,660	3,055	2,415	2520	260
06	1,720	1,890	1,835	1,910	1,970	2,220	1,895	2,265	2,380	2,210	2,180	2,505	2,795	2,510	2,435	225
07	1,805	1,890	1,765	1,985	1,920	2,110	1,945	2,205	2,255	2,245	2,230	2,335	2,705	2,345	2340	95
08	1,780	1,915	1,780	1,900	1,880	2,050	2,080	2,110	2,265	2,190	2,160	2,370	2,580	2,360	2,405	215
09	1,800	1,870	1,775	1,820	1,875	2,065	2,030	2,020	2,200	2,150	2,070	2,275	2,410	2,460	2395	245
10	1,810	1,815	1,735	1,840	1,850	2,025	2,100	2,005	2,230	2,095	2,135	2,330	2,325	2,355	2,435	340
11	1,770	1,875	1,780	1,785	1,950	1,995	1,980	2,100	2,115	2,125	2,115	2,245	2,285	2,390	2335	210
12	1,730	1,845	1,810	1,895	1,925	1,880	1,985	2,040	2,100	2,110	2,170	2,080	2,265	2,350	2,275	165
13	1,805	1,740	1,725	1,830	1,865	1,890	2,030	2,065	2,170	2,150	2,155	2,240	2,150	2,310	2380	230
14	1,745	1,895	1,715	1,830	1,810	1,970	1,970	1,955	2,125	2,100	2,500	2,125	2,215	2,260	2,295	195
15	1,650	1,760	1,770	1,800	1,965	1,895	1,990	1,875	2,025	2,060	2,595	2,305	2,315	2,330	2380	320
16	1,720	1,705	1,770	1,775	1,955	1,925	1,930	1,910	2,060	2,050	2,545	2,270	2,300	2,260	2,330	280
17	1,715	1,710	1,730	1,760	1,850	1,865	1,910	1,885	2,070	2,020	2,645	2,325	2,245	2,210	2320	300
18	1,710	1,785	1,760	1,780	1,930	1,845	1,895	1,895	2,045	2,090	2,605	2,445	2,275	2,235	2,260	170
19	1,655	1,710	1,660	1,805	1,905	1,880	1,920	1,950	1,940	2,000	2,410	2,370	2,350	2,305	2290	290
20	1,665	1,805	1,735	1,605	1,795	1,745	1,905	1,805	1,940	2,025	2,300	2,285	2,375	2,200	2,435	410
21	1,645	1,710	1,765	1,675	1,730	1,755	1,895	1,890	1,950	1,990	2,220	2,250	2,190	2,200	2275	285
22	1,660	1,660	1,590	1,710	1,730	1,770	1,850	1,770	1,905	1,930	2,140	2,050	2,115	2,315	2,185	255
23	1,565	1,635	1,565	1,730	1,750	1,690	1,855	1,935	1,855	2,000	2,140	2,085	2,195	2,155	2315	315
24	1,590	1,645	1,600	1,605	1,725	1,710	1,720	1,855	1,945	1,960	1,985	2,035	2,190	2,260	2,145	185
25	1,575	1,640	1,615	1,640	1,685	1,715	1,720	1,835	1,885	1,920	1,980	2,065	2,200	2,155	2115	195
26	1,540	1,585	1,625	1,650	1,750	1,720	1,710	1,875	2,000	1,860	1,970	1,975	2,085	2,160	2,195	335
27	1,570	1,520	1,620	1,675	1,700	1,705	1,770	1,875	1,940	1,940	2,035	2,020	2,185	2,110	2130	190
28	1,675	1,645	1,610	1,625	1,630	1,715	1,695	1,730	1,905	1,895	2,000	1,995	2,190	2,100	2,195	300
29	1,590	1,575	1,645	1,795	1,680	1,735	1,740	1,870	1,815	1,920	2,000	1,970	2,265	2,080		
30	1,575	1,625	1,555	1,635	1,645	1,680	1,775	1,850	1,875	1,900	2,020	2,045	2,260	2,135		
31	1,550	1,630	1,660	1,735	1,660	1,770	1,730	1,800	1,850	1,875	2,000	2,075	2,245	2,175		
32	1,520	1,600	1,655	1,640	1,715	1,745	1,710	1,930	1,910	1,870	1,895	2,055	2,320	2,080		
33	1,645	1,510	1,625	1,570	1,705	1,695	1,880	1,755	1,855	1,915	2,075	2,085	2,275	2,210		
34	1,665	1,625	1,630	1,615	1,735	1,760	1,795	1,870	1,865	1,910	2,070	2,115	2,290	2,325		
35	1,635	1,605	1,670	1,615	1,745	1,705	1,765	1,900	1,880	1,990	1,965	2,190	2,280	2,165		
36	1,620	1,650	1,570	1,650	1,745	1,680	1,770	1,940	1,910	1,895	2,105	2,150	2,315	2,290		
37	1,620	1,585	1,655	1,630	1,670	1,680	1,830	1,950	1,955	1,900	1,980	2,315	2,225	2,275		
38	1,715	1,550	1,605	1,680	1,780	1,740	1,770	1,955	1,940	1,880	2,015	2,200	2,320	2,270		
39	1,800	1,710	1,745	1,695	1,825	1,815	1,870	1,845	1,910	2,070	2,185	2,230	2,375	2,310		
40	1,625	1,595	1,765	1,775	1,815	1,760	1,880	1,955	2,005	2,035	2,185	2,160	2,345	2,355		
41	1,805	1,685	1,710	1,720	1,740	1,930	1,900	1,920	1,995	2,030	2,130	2,205	2,530	2,360		
42	1,730	1,695	1,795	1,730	1,860	1,930	1,975	1,945	2,000	2,080	2,210	2,255	2,470	2,495		
43	1,765	1,790	1,755	1,780	1,845	1,825	1,915	1,935	1,955	2,130	2,215	2,265	2,490	2,275		
44	1,795	1,695	1,730	1,830	1,725	1,865	2,000	2,100	2,140	2,080	2,180	2,310	2,625	2,515		
45	1,725	1,745	1,785	1,800	1,915	1,875	2,005	2,040	2,075	2,170	2,365	2,300	2,550	2,500		
46	1,755	1,715	1,775	1,810	1,925	1,810	1,940	2,030	2,025	2,195	2,280	2,410	2,505	2,595		
47	1,710	1,735	1,795	1,820	1,935	1,880	1,880	2,070	2,085	2,205	2,280	2,300	2,570	2,420		
48	1,785	1,785	1,845	1,835	1,965	1,820	2,025	2,065	2,100	2,155	2,310	2,330	2,580	2,615		
49	1,765	1,720	1,875	1,910	1,915	1,865	1,990	2,075	2,150	2,095	2,375	2,380	2,625	2,570		
50	1,820	1,660	1,840	1,865	1,855	1,905	1,960	2,155	2,050	2,170	2,375	2,335	2,590	2,595		
51	1,830	1,730	2,110	1,985	2,015	1,805	2,020	2,180	2,105	2,125	2,330	2,410	2,530	2,565		
52	1,975	1,740	2,085	1,960	2,145	1,880	2,075	2,240	2,130	2,285	2,440	2,405	2,580	2,705		
53		1,825					2,125						2,635			
Total	87,230	**91,770**	**90,340**	**93,230**	**95,750**	**97,285**	**100,920**	**103,525**	**107,080**	**107,255**	**114,755**	**117,510**	**128,115**	**121,610**	**65,960**	**7,585**
			https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm													
First 28 W	**46,210**	**49,990**	**48,460**	**51,150**	**52,190**	**54,130**	**53,595**	**56,150**	**59,500**	**58,375**	**62,770**	**64,015**	**67,320**	**64,730**	**65,960**	**7,585**


Statistics Canada
Statistique Canada
Ontario Excess Deaths (Over 10 Year Average (2010-2019)
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm
Data up to December 12th, 2024
35,000
30,000
25,000
20,000
15,000
10,000
5,000
-
9,649
9,649
9,844
9,844
4,740
13,069
17,809
6,135
13,994
20,129
7,020
23,684
30,704
2,915
21,324
24,239
535
24,526
25,061
2018
2019
2020
2021
2022
2023
2024
Incomplete (Projected)
COVID Related ("WITH", not "OF")
NON COVID
ALL CAUSE

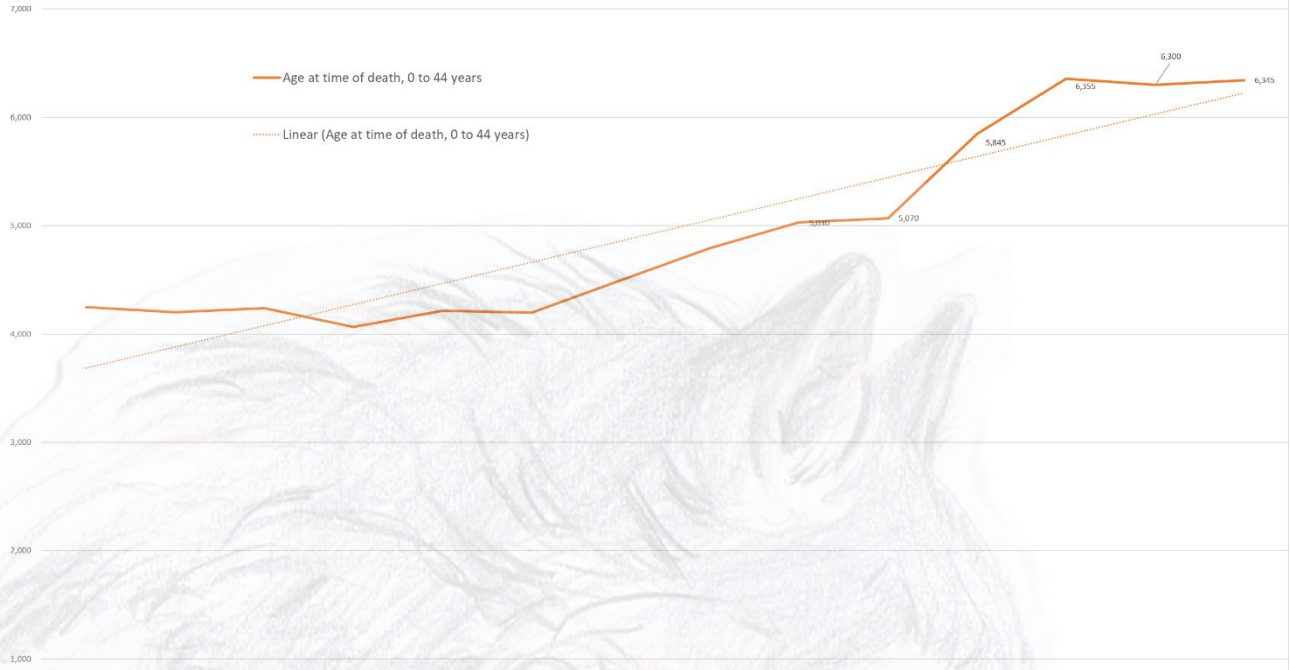

Statistics Canada
Statistique Canada
Ontario Excess Deaths (Over 2019 baseline)
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm
Data up to December 12th, 2024
25000
20000
15000
10000
5000
0
4,740
3,225
7,965
6,135
4,150
10,285
7,020
13,840
20,860
2,915
11,480
14,395
2020
2021
2022
2023
Incomplete Data To Date
COVID Related ("WITH", not "OF")
Non COVID
Excess (over 2019)

Statistics Canada Statistique Canada

Ontario All Cause Mortality

https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm

Data up to December 12th, 2024



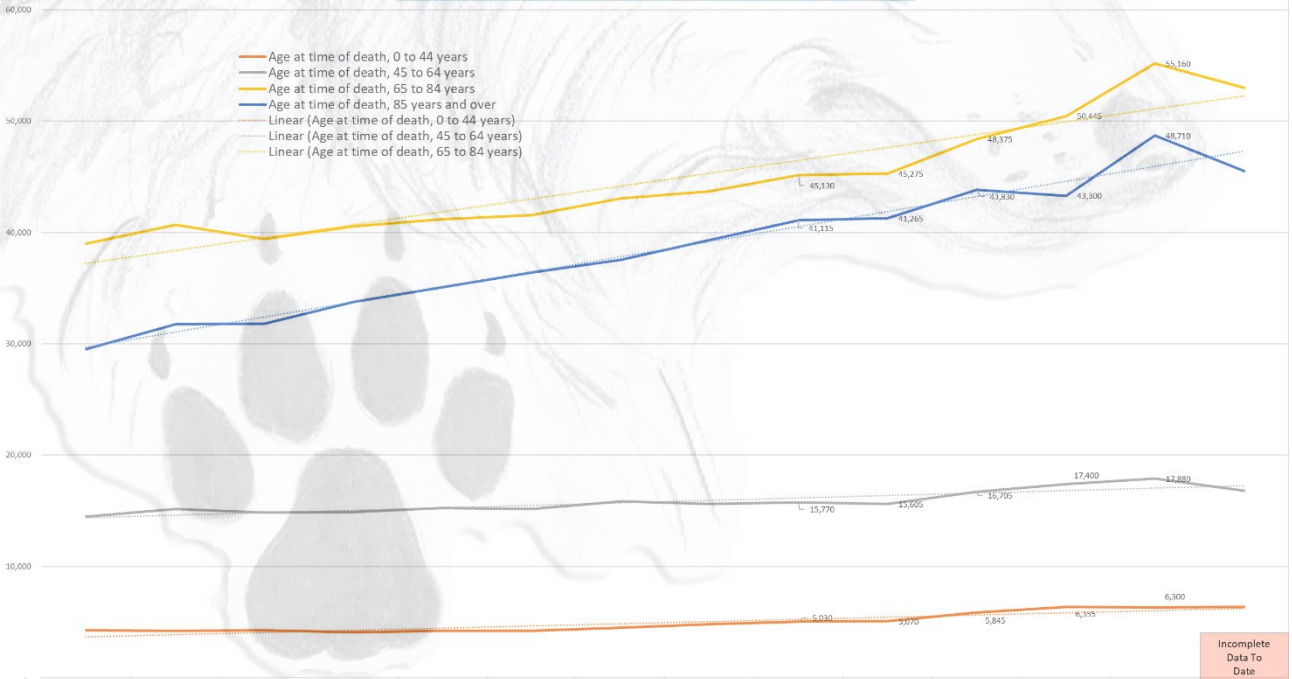
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Incomplete Data To Date 2023
Age at time of death, 0 to 44 years	4,250	4,200	4,240	4,065	4,215	4,195	4,495	4,790	5,030	5,070	5,845	6,355	6,300	6,345

Statistics Canada Statistique Canada

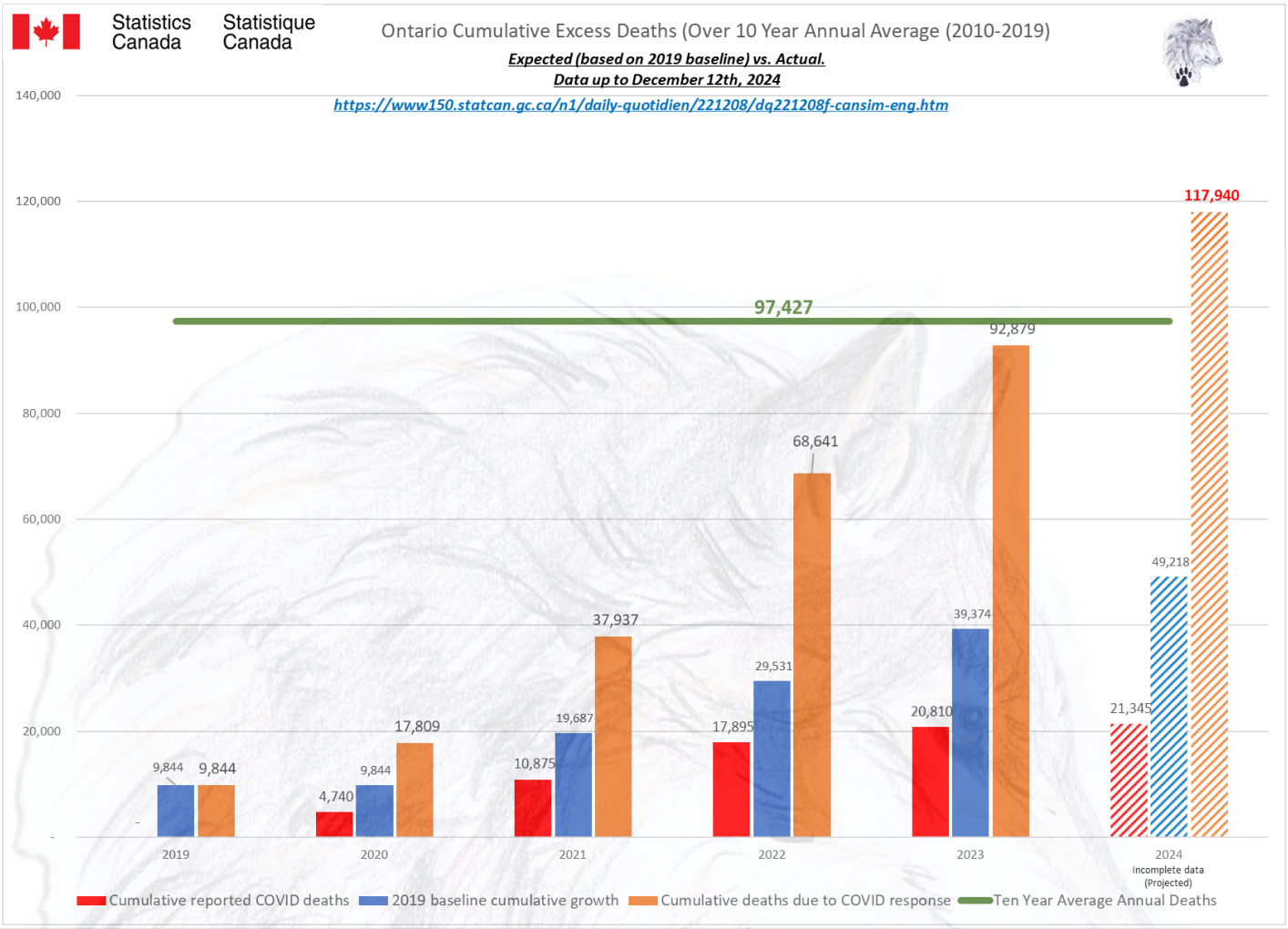
Ontario All Cause Mortality

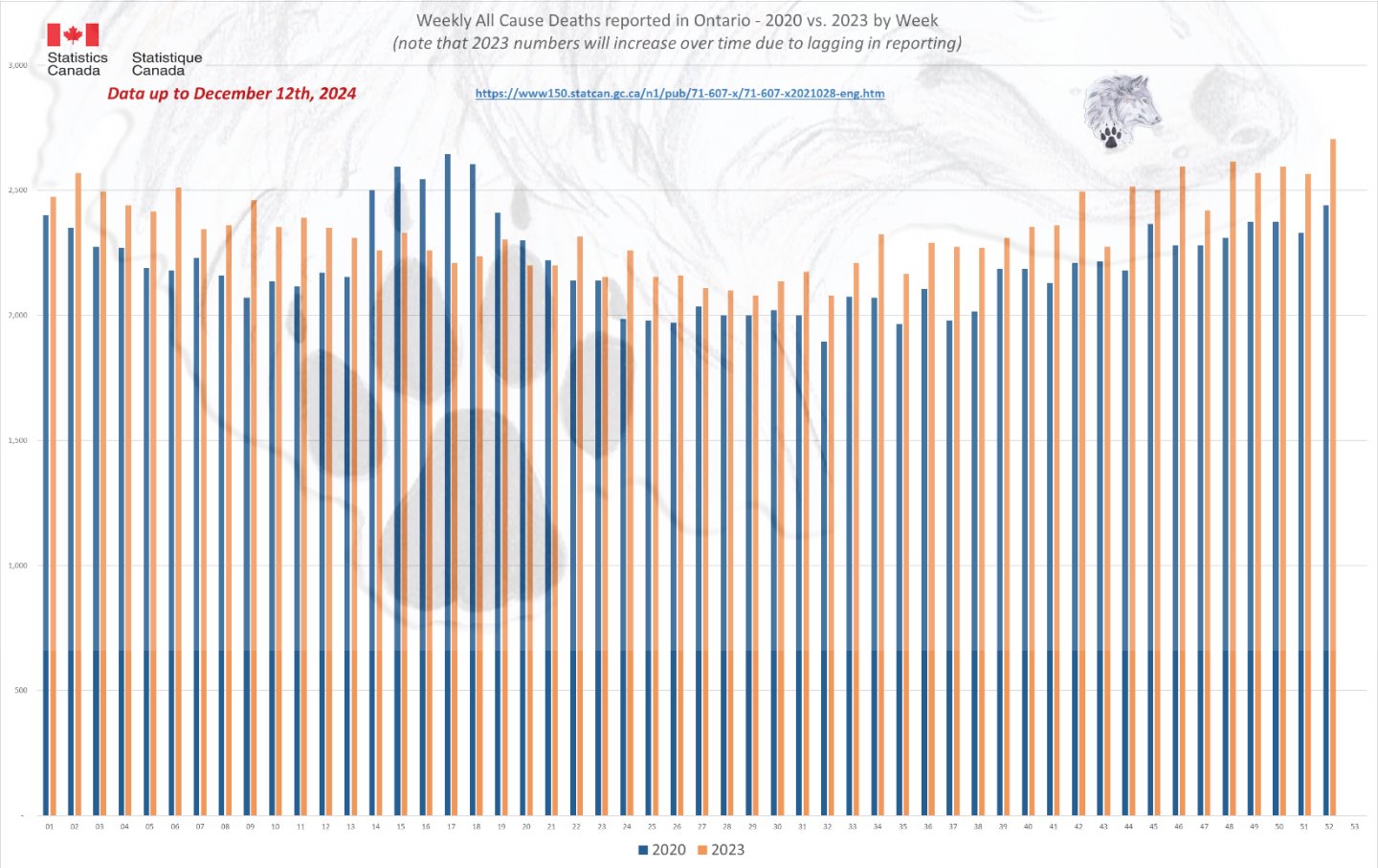
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm

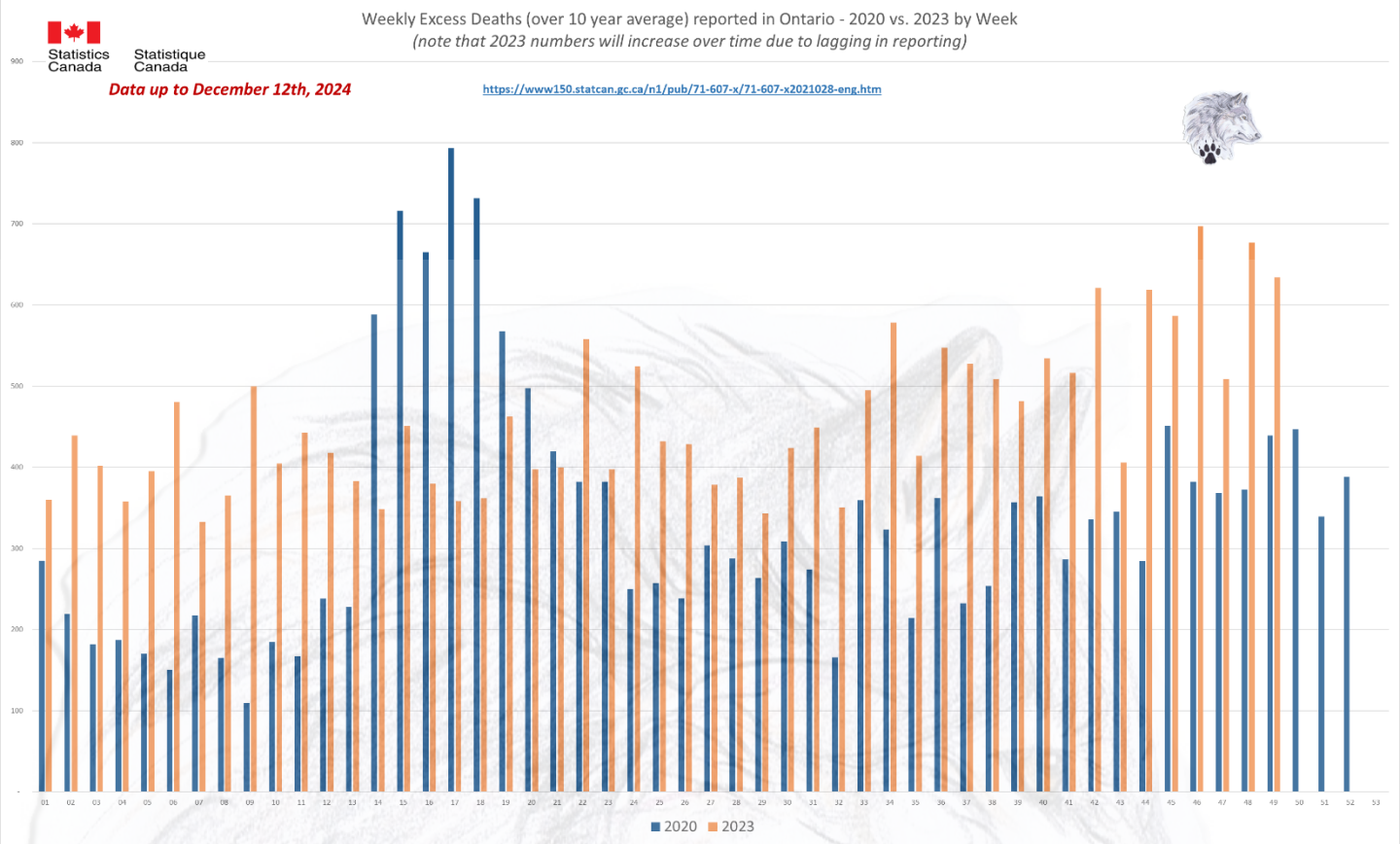
Data up to December 12th, 2024

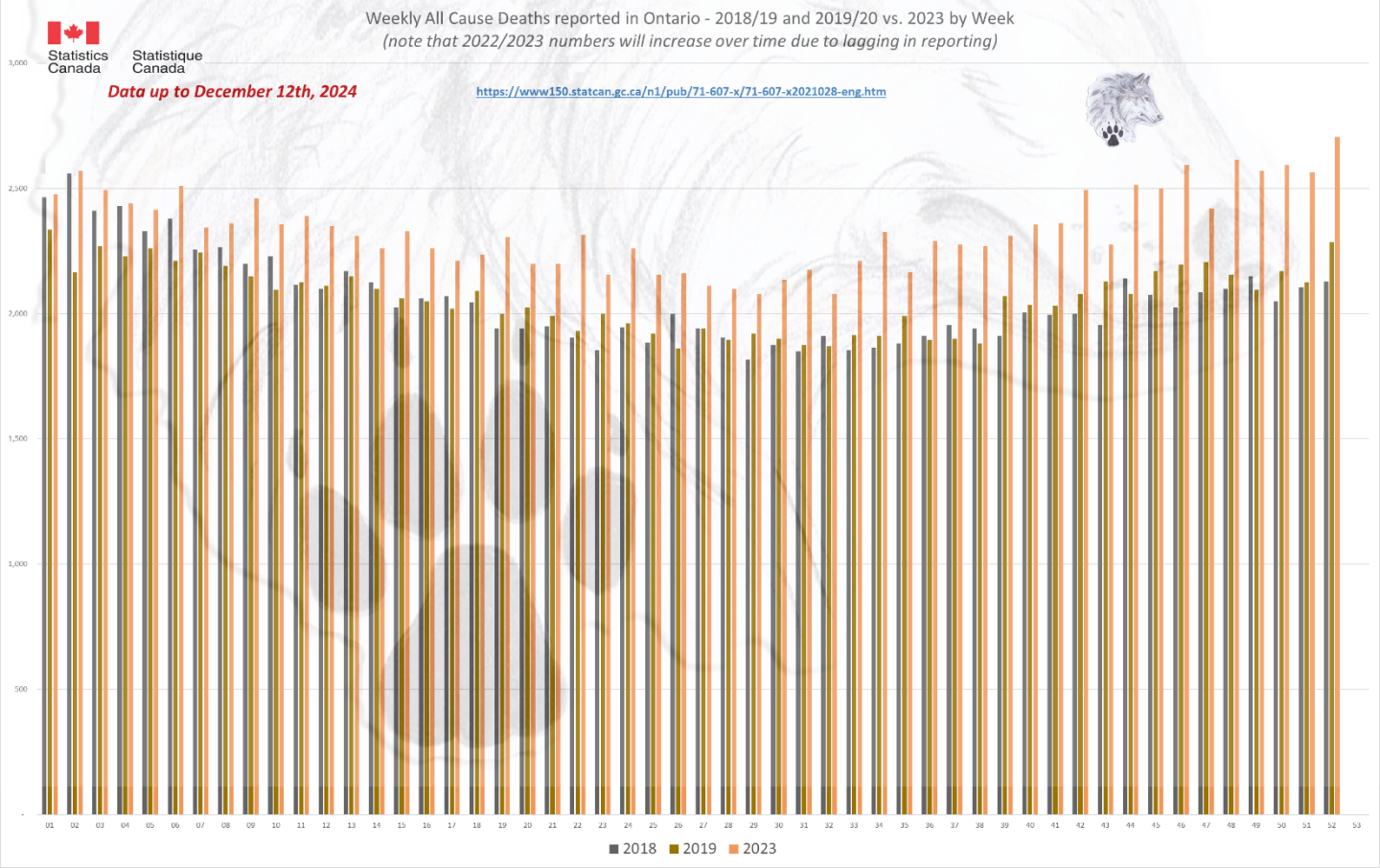


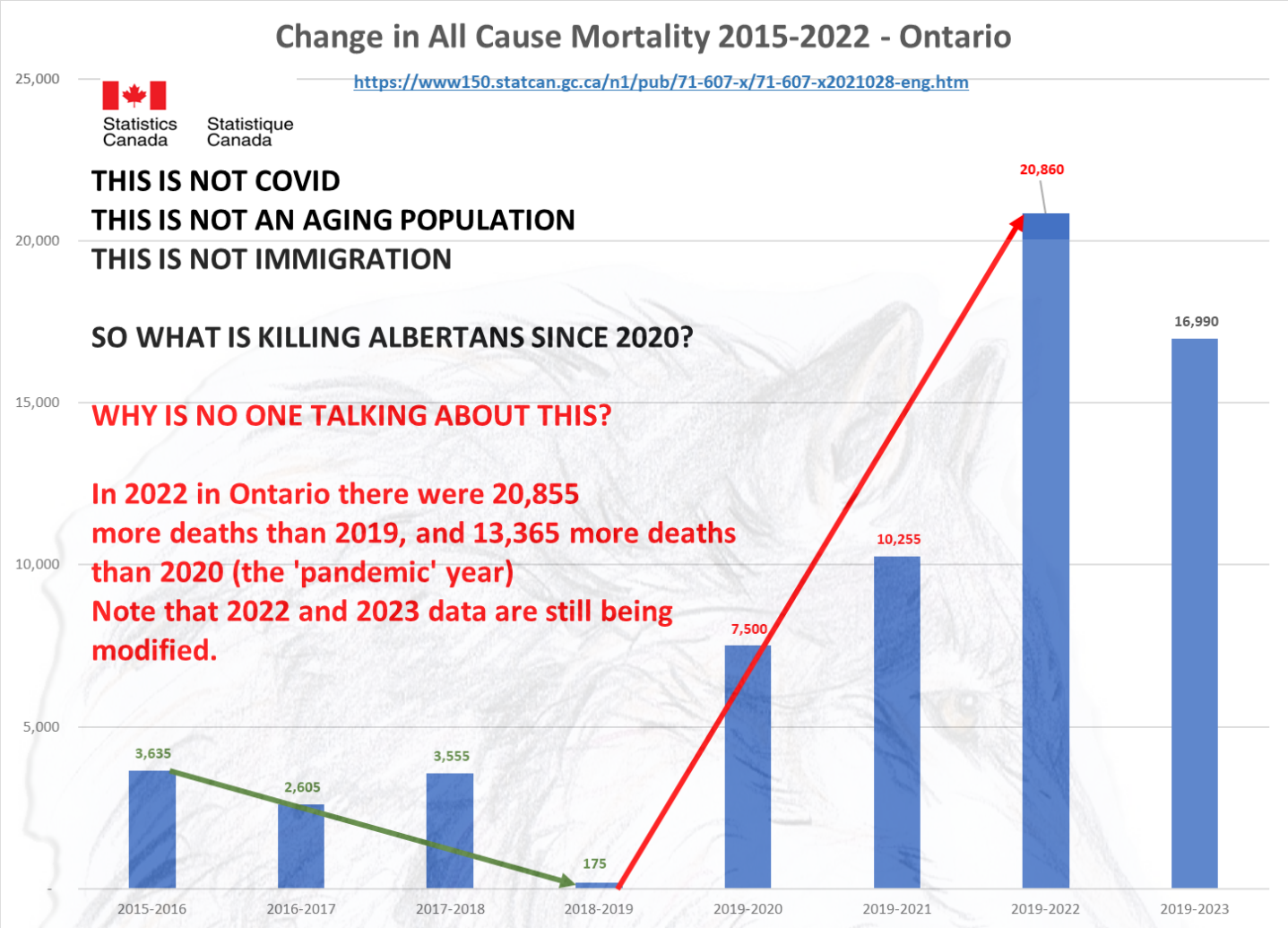
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Incomplete Data To Date 2023
Age at time of death, 0 to 44 years	4,250	4,200	4,240	4,065	4,215	4,195	4,495	4,790	5,030	5,070	5,845	6,355	6,300	6,345
Age at time of death, 45 to 64 years	14,495	15,165	14,860	14,875	15,240	15,155	15,825	15,620	15,770	15,605	16,705	17,400	17,880	16,815
Age at time of death, 65 to 84 years	38,985	40,665	39,430	40,545	41,205	41,545	43,060	43,715	45,130	45,275	48,375	50,445	55,160	52,985
Age at time of death, 85 years and over	29,500	31,740	31,810	33,745	35,090	36,390	37,540	39,335	41,115	41,265	43,830	43,300	48,710	45,495

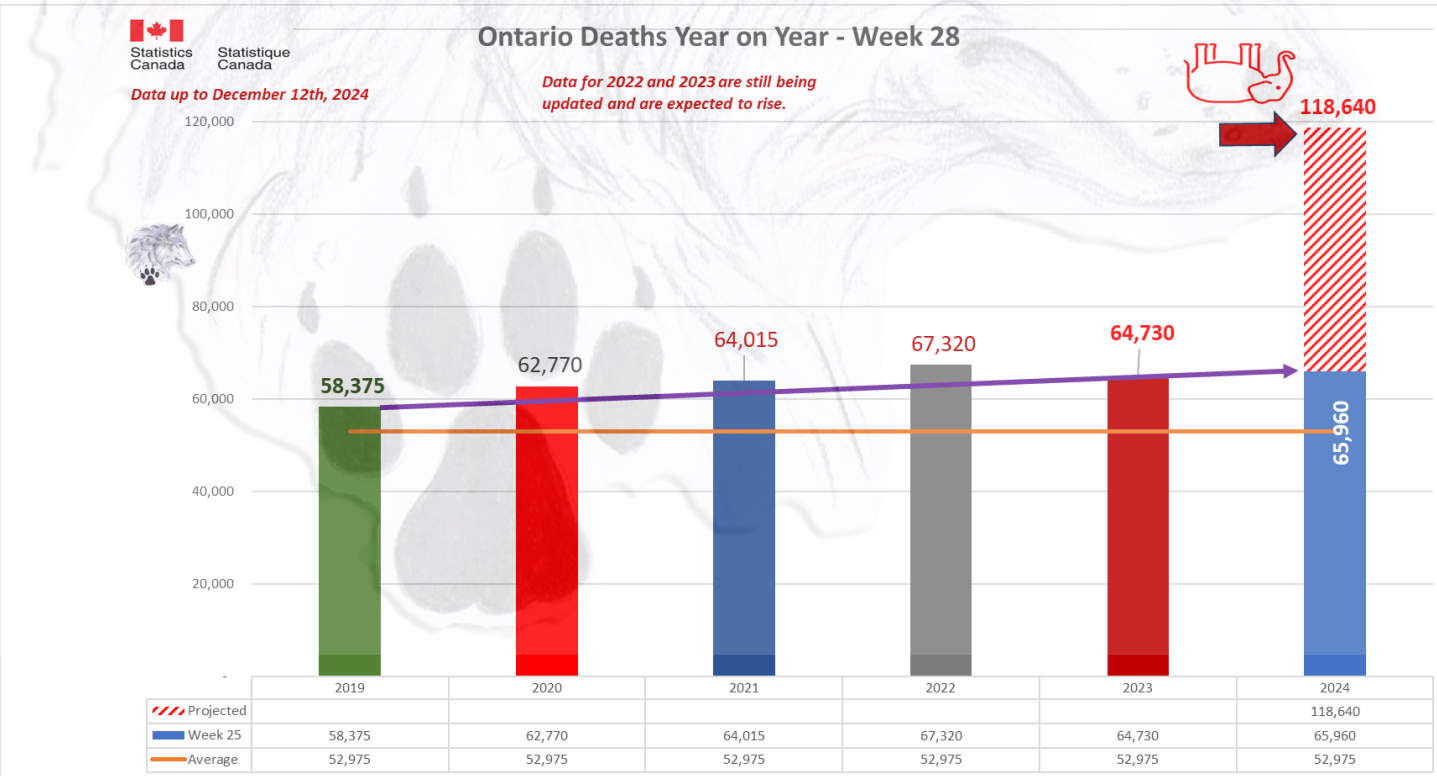

Statistics Canada
Statistique Canada
Ontario Cumulative Excess Deaths (Over 10 Year Annual Average (2010-2019)
Expected (based on 2019 baseline) vs. Actual.
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm
140,000
120,000
100,000
80,000
60,000
40,000
20,000
-
97,427
117,940
92,879
68,641
49,218
39,374
37,937
29,531
21,345
20,810
19,687
17,895
17,809
10,875
9,844
9,844
9,844
4,740
2019
2020
2021
2022
2023
2024
Incomplete data (Projected)
Cumulative reported COVID deaths
2019 baseline cumulative growth
Cumulative deaths due to COVID response
Ten Year Average Annual Deaths


Statistics Canada
Statistique Canada
Weekly All Cause Deaths reported in Ontario - 2020 vs. 2023 by Week
(note that 2023 numbers will increase over time due to lagging in reporting)
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/pub/71-607-x/71-607-x2021028-eng.htm
3,000
2,500
2,000
1,500
1,000
500
-
2020
2023


Statistics Canada
Statistique Canada
Weekly Excess Deaths (over 10 year average) reported in Ontario - 2020 vs. 2023 by Week
(note that 2023 numbers will increase over time due to lagging in reporting)
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/pub/71-607-x/71-607-x2021028-eng.htm
2020
2023


Statistics Canada
Statistique Canada
Weekly All Cause Deaths reported in Ontario - 2018/19 and 2019/20 vs. 2023 by Week
(note that 2022/2023 numbers will increase over time due to lagging in reporting)
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/pub/71-607-x/71-607-x2021028-eng.htm
2018
2019
2023


Change in All Cause Mortality 2015-2022 - Ontario
https://www150.statcan.gc.ca/n1/pub/71-607-x/71-607-x2021028-eng.htm
Statistics Canada
Statistique Canada
THIS IS NOT COVID
THIS IS NOT AN AGING POPULATION
THIS IS NOT IMMIGRATION
SO WHAT IS KILLING ALBERTANS SINCE 2020?
WHY IS NO ONE TALKING ABOUT THIS?
In 2022 in Ontario there were 20,855 more deaths than 2019, and 13,365 more deaths than 2020 (the 'pandemic' year)
Note that 2022 and 2023 data are still being modified.
25,000
20,000
15,000
10,000
5,000
-
3,635
2,605
3,555
175
7,500
10,255
20,860
16,990
2015-2016
2016-2017
2017-2018
2018-2019
2019-2020
2019-2021
2019-2022
2019-2023


Statistics Canada
Statistique Canada
Ontario Deaths Year on Year - Week 28
Data up to December 12th, 2024
Data for 2022 and 2023 are still being updated and are expected to rise.
118,640
120,000
100,000
80,000
60,000
40,000
20,000
-
58,375
62,770
64,015
67,320
64,730
65,960
2019
2020
2021
2022
2023
2024
Projected 118,640
Week 25 58,375 62,770 64,015 67,320 64,730 65,960
Average 52,975 52,975 52,975 52,975 52,975 52,975

ALL-CAUSE MORTALITY DATA – QUEBEC

Stats Canada Data as of December 12th, 2024

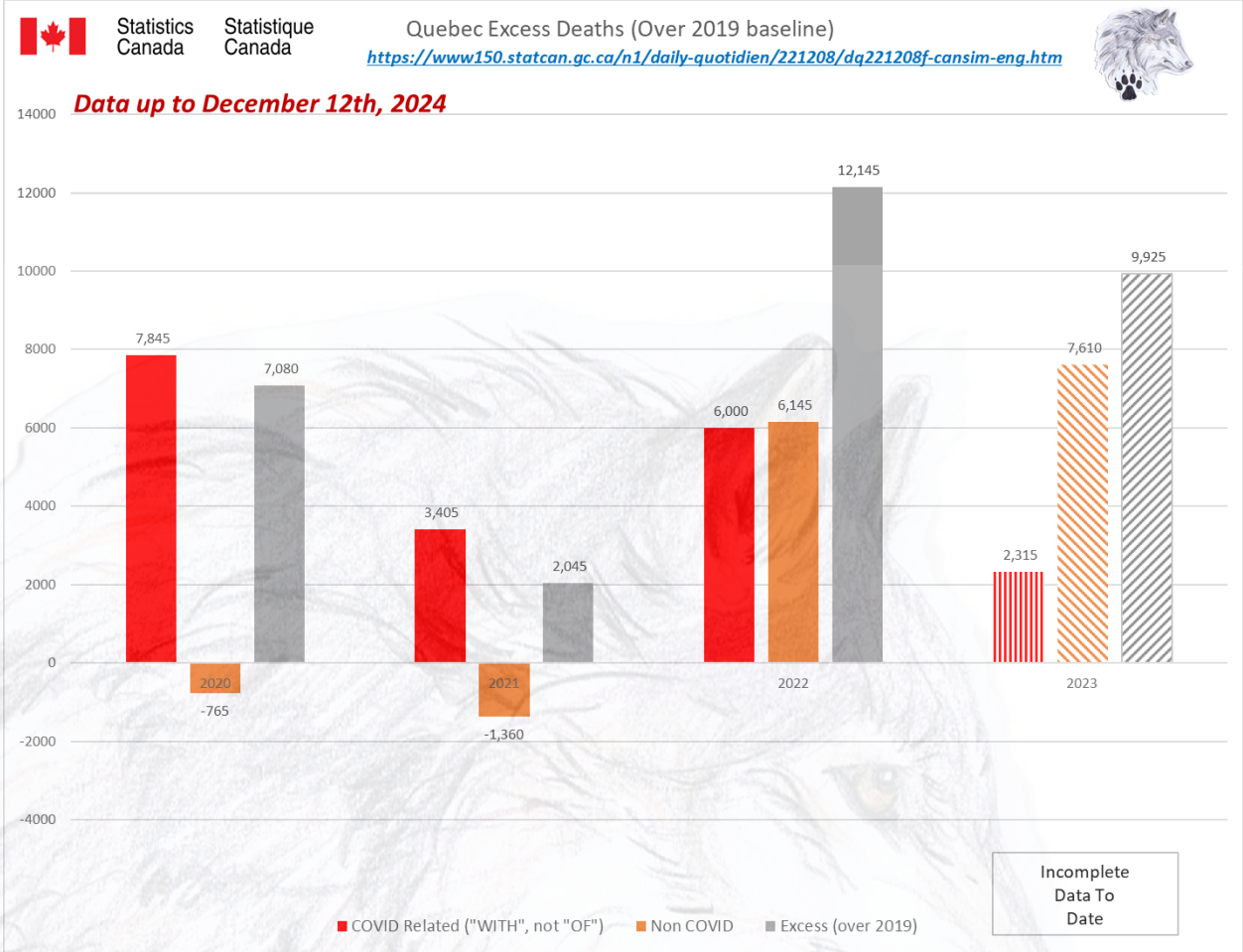
Why do we no longer see data on 'By Vaccine Status' or 'Co-Morbidities'?

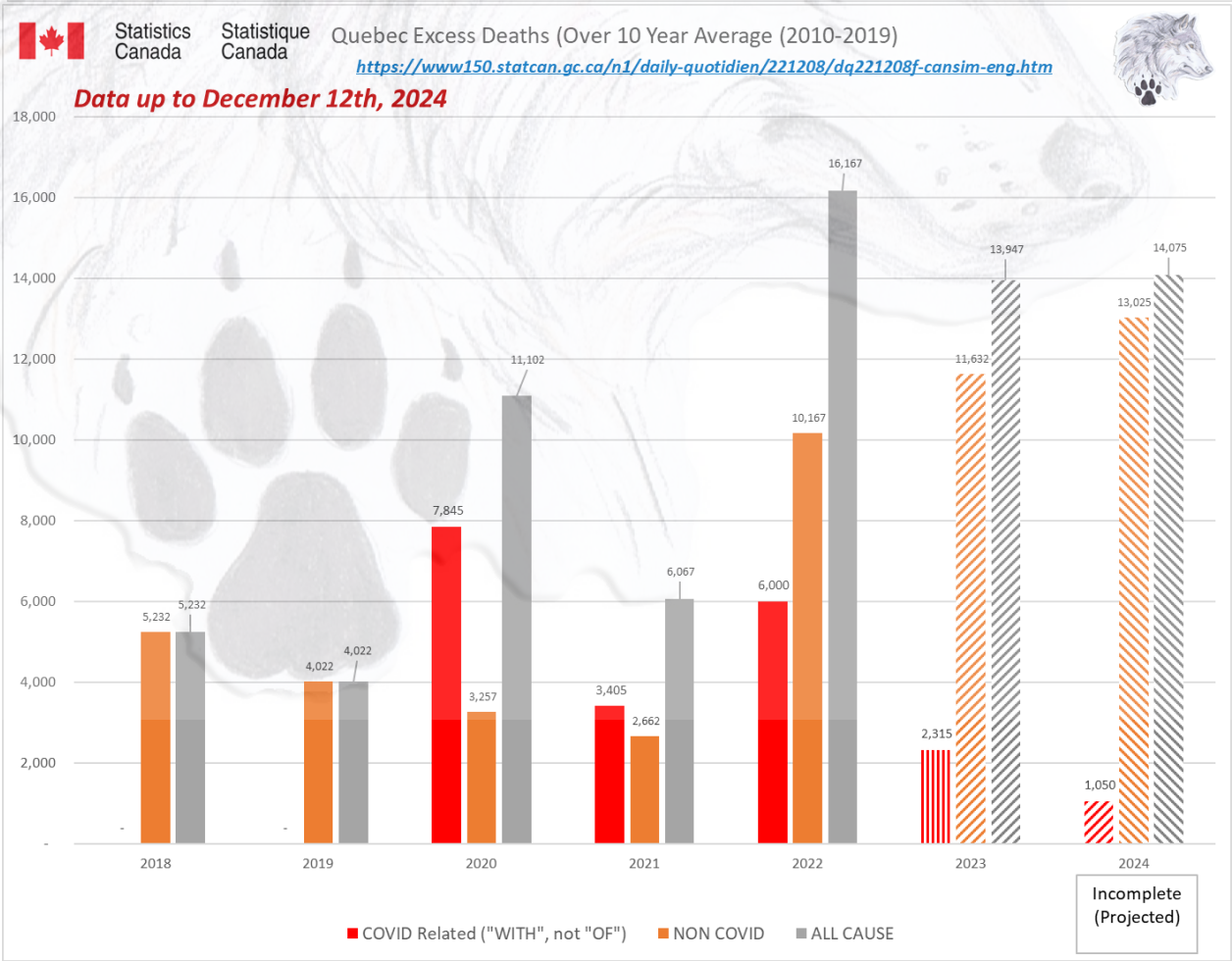
https://www150.statcan.gc.ca/n1/daily-quotdien/221208/dq221208f-cansim-eng.htm

Data up to December 12th, 2024

Quebec

Week	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Increase
01		1,285	1,260	1,640	1,345	1,745	1,260	1,510	1,600	1,485	1,465	1,535	1,515	1,680	1,820	355
02	1,210	1,325	1,285	1,595	1,360	1,645	1,230	1,420	1,685	1,450	1,500	1,680	1,730	1,725	1,840	340
03	1,170	1,315	1,325	1,560	1,340	1,555	1,290	1,490	1,695	1,450	1,470	1,635	1,905	1,680	1,770	300
04	1,155	1,310	1,245	1,375	1,295	1,550	1,250	1,465	1,615	1,490	1,510	1,555	1,970	1,560	1,690	180
05	1,130	1,310	1,210	1,410	1,300	1,390	1,325	1,375	1,620	1,370	1,430	1,495	1,835	1,500	1,670	240
06	1,190	1,290	1,250	1,265	1,270	1,415	1,295	1,450	1,515	1,405	1,490	1,575	1,705	1,625	1,635	145
07	1,115	1,275	1,180	1,330	1,270	1,415	1,300	1,395	1,525	1,445	1,395	1,390	1,600	1,575	1,600	205
08	1,240	1,285	1,210	1,290	1,330	1,385	1,305	1,420	1,520	1,320	1,365	1,385	1,480	1,460	1,630	265
09	1,120	1,230	1,240	1,280	1,260	1,365	1,360	1,325	1,460	1,360	1,475	1,350	1,440	1,485	1,515	40
10	1,160	1,265	1,230	1,180	1,270	1,410	1,415	1,380	1,415	1,445	1,385	1,325	1,410	1,520	1,545	160
11	1,130	1,315	1,235	1,190	1,220	1,365	1,335	1,350	1,340	1,375	1,375	1,280	1,395	1,530	1,505	130
12	1,205	1,255	1,230	1,255	1,275	1,375	1,310	1,375	1,350	1,345	1,360	1,310	1,355	1,440	1,520	160
13	1,135	1,190	1,185	1,155	1,280	1,325	1,305	1,360	1,345	1,260	1,485	1,250	1,320	1,500	1,620	135
14	1,205	1,225	1,155	1,180	1,255	1,360	1,300	1,340	1,330	1,270	1,520	1,285	1,370	1,470	1,505	- 15
15	1,075	1,190	1,155	1,180	1,220	1,200	1,260	1,330	1,345	1,375	1,765	1,345	1,435	1,460	1,550	- 215
16	1,200	1,175	1,190	1,230	1,170	1,350	1,205	1,255	1,275	1,345	1,845	1,310	1,435	1,460	1,450	- 395
17	1,145	1,165	1,175	1,095	1,170	1,280	1,260	1,240	1,355	1,290	2,030	1,285	1,445	1,480	1,425	- 605
18	1,185	1,115	1,125	1,140	1,225	1,195	1,240	1,240	1,260	1,340	2,065	1,285	1,370	1,495	1,455	- 610
19	1,035	1,150	1,125	1,205	1,200	1,210	1,270	1,290	1,310	1,335	1,880	1,285	1,375	1,500	1,505	- 375
20	1,100	1,125	1,150	1,110	1,145	1,165	1,225	1,245	1,265	1,305	1,685	1,250	1,555	1,370	1,425	- 260
21	1,020	1,100	1,130	1,055	1,090	1,165	1,190	1,120	1,245	1,265	1,610	1,295	1,395	1,340	1,445	- 165
22	1,130	1,010	1,060	1,150	1,115	1,140	1,175	1,165	1,240	1,225	1,690	1,160	1,350	1,435	1,365	- 325
23	1,110	1,035	1,090	1,045	1,100	1,070	1,115	1,180	1,185	1,190	1,365	1,205	1,315	1,265	1,400	35
24	1,085	1,110	1,060	1,085	1,120	1,110	1,095	1,145	1,190	1,240	1,225	1,185	1,295	1,360	1,325	100
25	1,070	1,105	1,060	1,040	1,065	1,100	1,145	1,170	1,170	1,165	1,235	1,240	1,285	1,330	1,440	205
26	1,020	1,030	1,075	1,035	1,155	1,045	1,200	1,150	1,135	1,220	1,220	1,190	1,345	1,325	1,370	150
27	1,000	1,040	1,135	1,130	1,195	1,045	1,135	1,130	1,360	1,240	1,115	1,185	1,390	1,345	1,365	250
28	1,295	1,035	1,100	1,105	1,120	1,115	1,090	1,155	1,200	1,225	1,240	1,160	1,255	1,360	1,365	125
29	1,150	1,030	1,070	1,125	1,060	1,040	1,125	1,085	1,135	1,240	1,160	1,225	1,470	1,305	1,345	185
30	1,125	1,090	1,065	1,025	1,155	1,075	1,090	1,125	1,160	1,190	1,145	1,220	1,420	1,350	1,265	120
31	1,060	1,070	1,120	1,075	1,070	1,110	1,150	1,125	1,225	1,090	1,145	1,250	1,355	1,355	1,440	295
32	1,015	1,035	1,105	1,030	1,105	1,000	1,110	1,115	1,155	1,165	1,220	1,260	1,385	1,390	1,395	175
33	1,040	1,060	1,070	1,095	1,060	1,045	1,130	1,105	1,170	1,150	1,190	1,215	1,380	1,390	1,430	240
34	1,035	1,050	1,105	1,020	1,080	1,095	1,175	1,105	1,195	1,110	1,145	1,310	1,405	1,335	1,340	195
35	1,040	1,040	1,035	1,050	1,080	1,080	1,100	1,115	1,095	1,160	1,245	1,160	1,380	1,385	1,420	175
36	1,060	1,065	1,095	1,100	1,090	1,070	1,100	1,180	1,170	1,180	1,205	1,290	1,380	1,390	1,400	195
37	1,050	1,010	1,065	1,090	1,000	1,080	1,105	1,150	1,160	1,165	1,185	1,320	1,405	1,350	1,440	255
38	1,050	1,025	1,115	1,085	1,135	1,160	1,120	1,130	1,220	1,190	1,260	1,315	1,375	1,395	1,390	130
39	1,090	1,110	1,070	1,095	1,175	1,095	1,105	1,225	1,270	1,260	1,330	1,240	1,430	1,470	1,425	95
40	1,075	1,070	1,050	1,155	1,190	1,165	1,140	1,175	1,255	1,275	1,325	1,260	1,520	1,605	1,430	105
41	1,120	1,110	1,130	1,055	1,155	1,195	1,170	1,230	1,285	1,240	1,410	1,315	1,515	1,535		
42	1,215	1,065	1,175	1,030	1,230	1,245	1,215	1,175	1,260	1,360	1,320	1,440	1,520	1,485		
43	1,145	1,125	1,125	1,120	1,180	1,200	1,250	1,215	1,365	1,325	1,300	1,320	1,590	1,480		
44	1,205	1,095	1,150	1,140	1,180	1,200	1,240	1,260	1,310	1,275	1,395	1,300	1,515	1,585		
45	1,140	1,080	1,145	1,125	1,230	1,200	1,280	1,270	1,310	1,300	1,440	1,425	1,620	1,605		
46	1,090	1,080	1,115	1,140	1,165	1,225	1,195	1,290	1,315	1,310	1,475	1,420	1,545	1,565		
47	1,110	1,090	1,115	1,150	1,240	1,215	1,235	1,275	1,275	1,305	1,380	1,415	1,565	1,625		
48	1,115	1,115	1,155	1,150	1,275	1,185	1,210	1,330	1,230	1,295	1,480	1,370	1,620	1,620		
49	1,210	1,190	1,225	1,170	1,305	1,225	1,235	1,280	1,340	1,385	1,520	1,400	1,720	1,635		
50	1,130	1,190	1,215	1,175	1,320	1,310	1,155	1,330	1,290	1,300	1,505	1,425	1,750	1,705		
51	1,170	1,175	1,415	1,220	1,450	1,245	1,290	1,470	1,335	1,330	1,555	1,470	1,750	1,655		
52	1,220	1,190	1,520	1,295	1,550	1,175	1,310	1,475	1,365	1,395	1,585	1,460	1,760	1,680		
53		1,240					1,435						1,735			
		1240					1435						1735			
Total	57,295	**60,660**	**60,320**	**61,025**	**62,640**	**64,125**	**64,555**	**65,705**	**68,440**	**67,225**	**74,115**	**69,255**	**79,385**	**77,170**	**59,470**	**2,720**
		https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm														
First 36 W	**43,425**	**45,915**	**45,835**	**47,255**	**47,360**	**49,505**	**48,335**	**50,105**	**52,760**	**51,405**	**56,750**	**52,495**	**58,180**	**57,995**	**59,470**	**2,720**


Statistics Canada
Statistique Canada
Quebec Excess Deaths (Over 2019 baseline)
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm
Data up to December 12th, 2024
14000
12000
10000
8000
6000
4000
2000
0
-2000
-4000
7,845
-765
7,080
3,405
-1,360
2,045
6,000
6,145
12,145
2,315
7,610
9,925
2020
2021
2022
2023
Incomplete Data To Date
COVID Related ("WITH", not "OF")
Non COVID
Excess (over 2019)


Statistics Canada
Statistique Canada
Quebec Excess Deaths (Over 10 Year Average (2010-2019)
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm
Data up to December 12th, 2024
18,000
16,000
14,000
12,000
10,000
8,000
6,000
4,000
2,000
-
5,232
5,232
4,022
4,022
7,845
3,257
11,102
3,405
2,662
6,067
6,000
10,167
16,167
2,315
11,632
13,947
1,050
13,025
14,075
2018
2019
2020
2021
2022
2023
2024
Incomplete (Projected)
COVID Related ("WITH", not "OF")
NON COVID
ALL CAUSE

Statistics Canada Statistique Canada

Quebec All Cause Mortality

https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm

Data up to December 12th, 2024

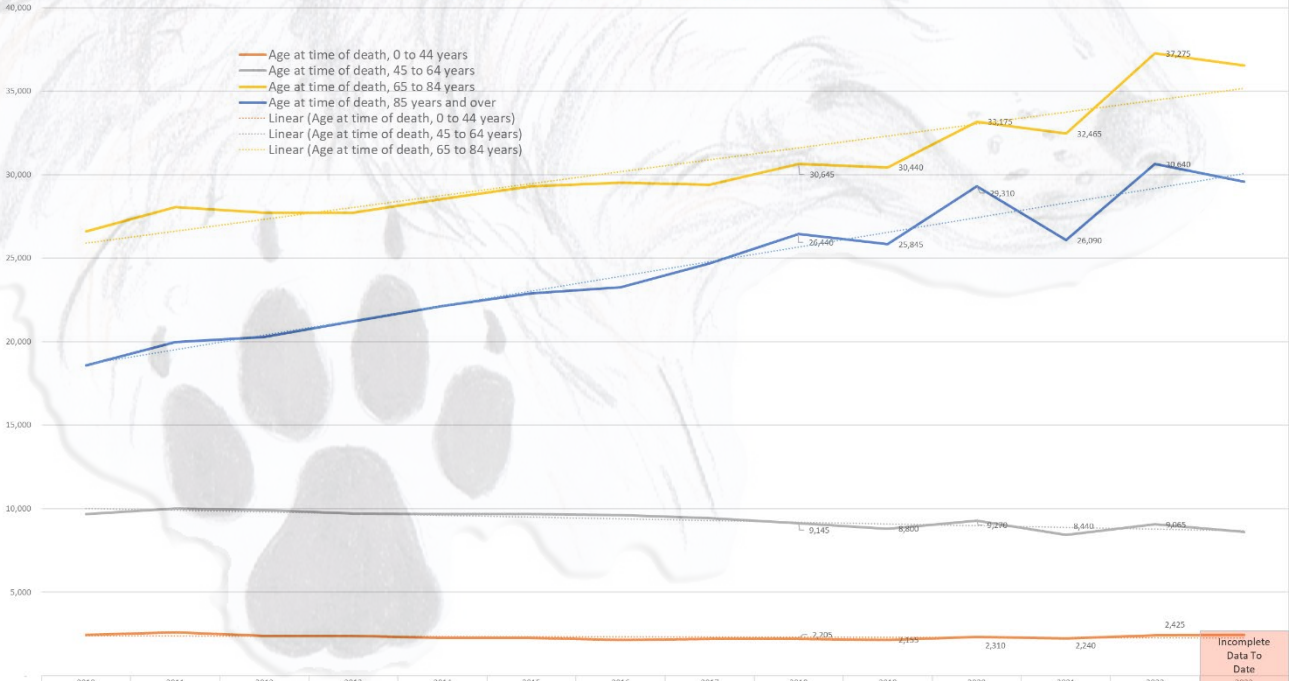
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Incomplete Data To Date 2023
Age at time of death, 0 to 44 years	2,460	2,595	2,385	2,375	2,265	2,255	2,155	2,210	2,205	2,155	2,310	2,240	2,425	2,450

Statistics Canada Statistique Canada

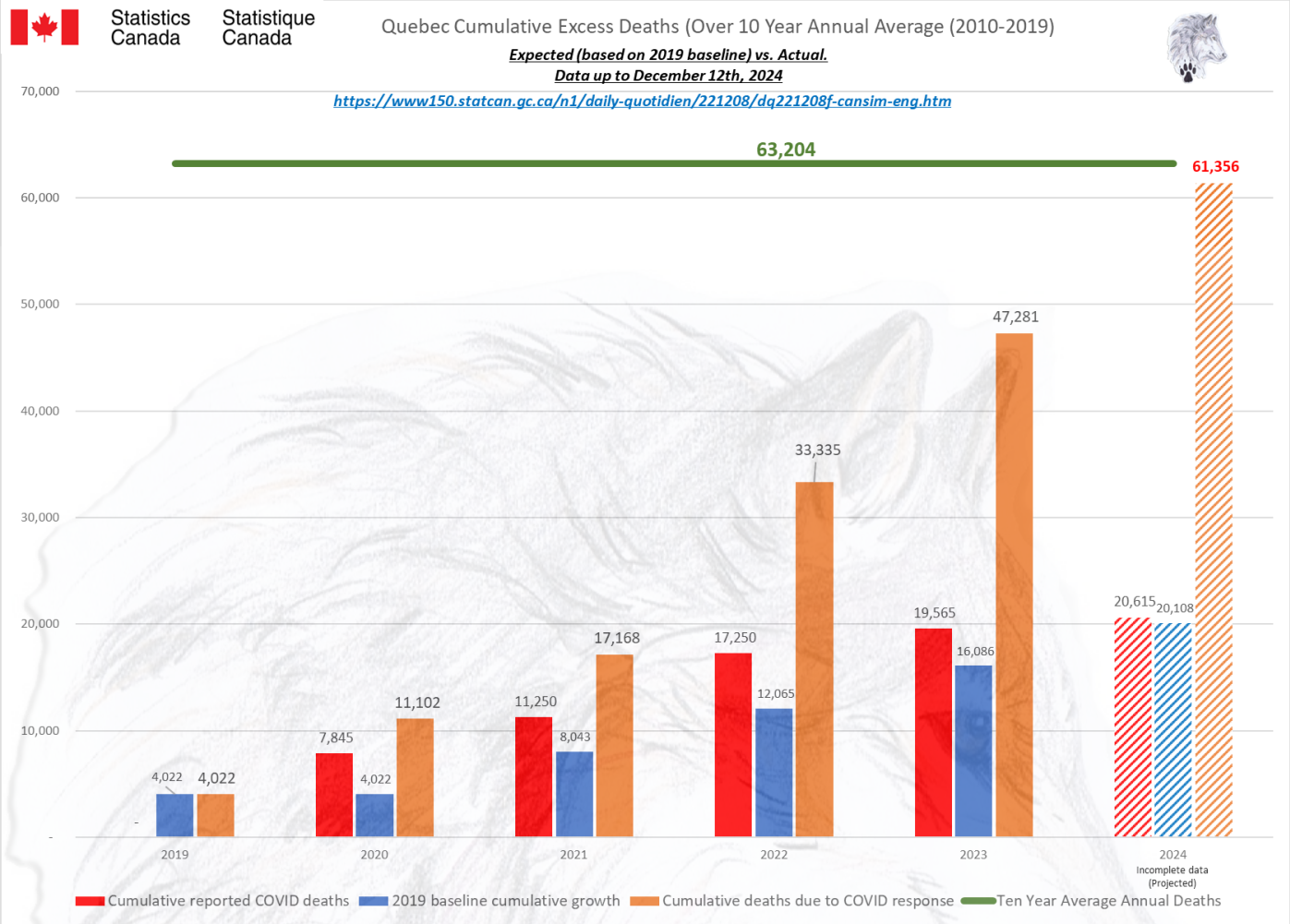
Quebec All Cause Mortality

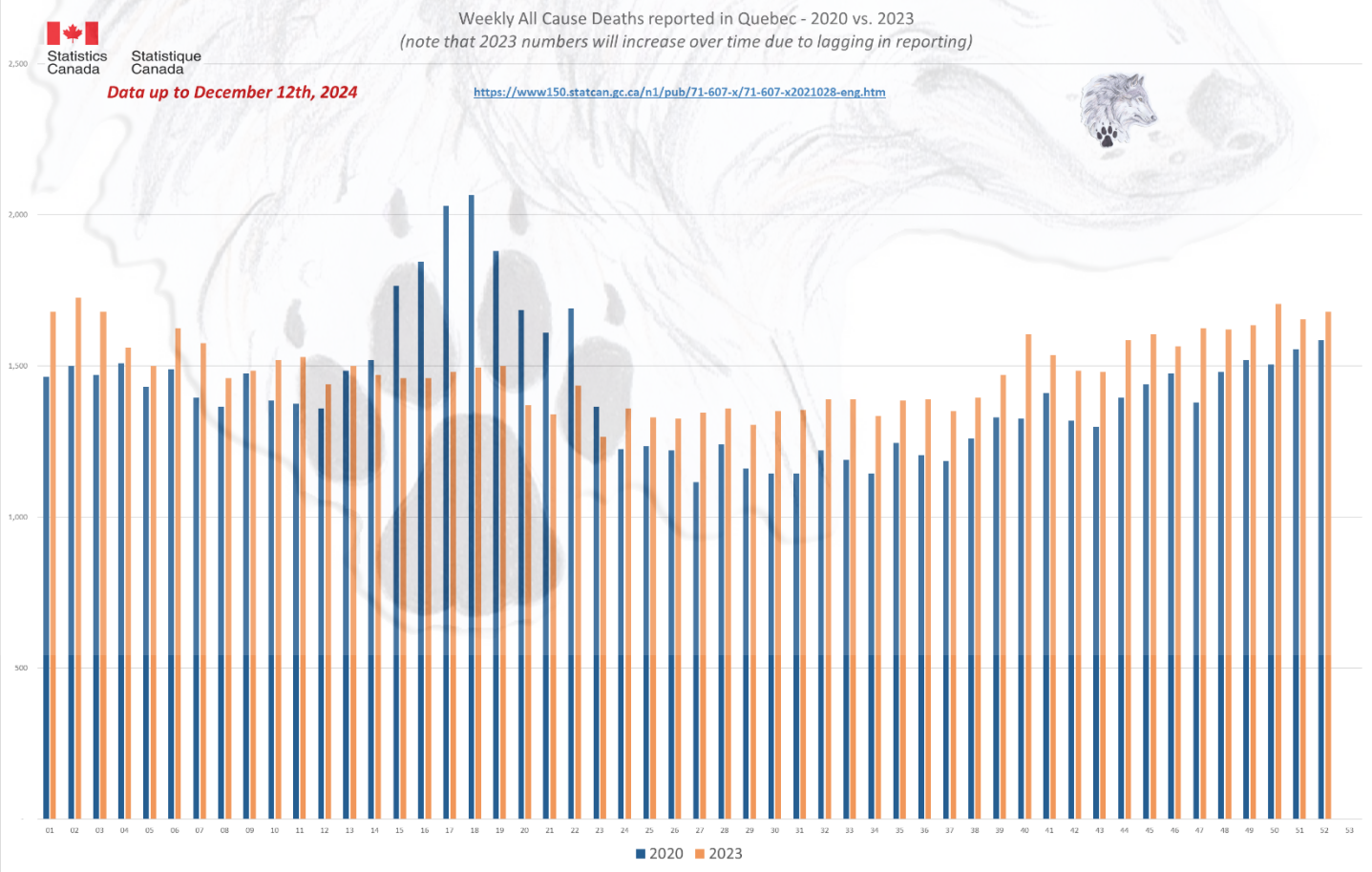
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm

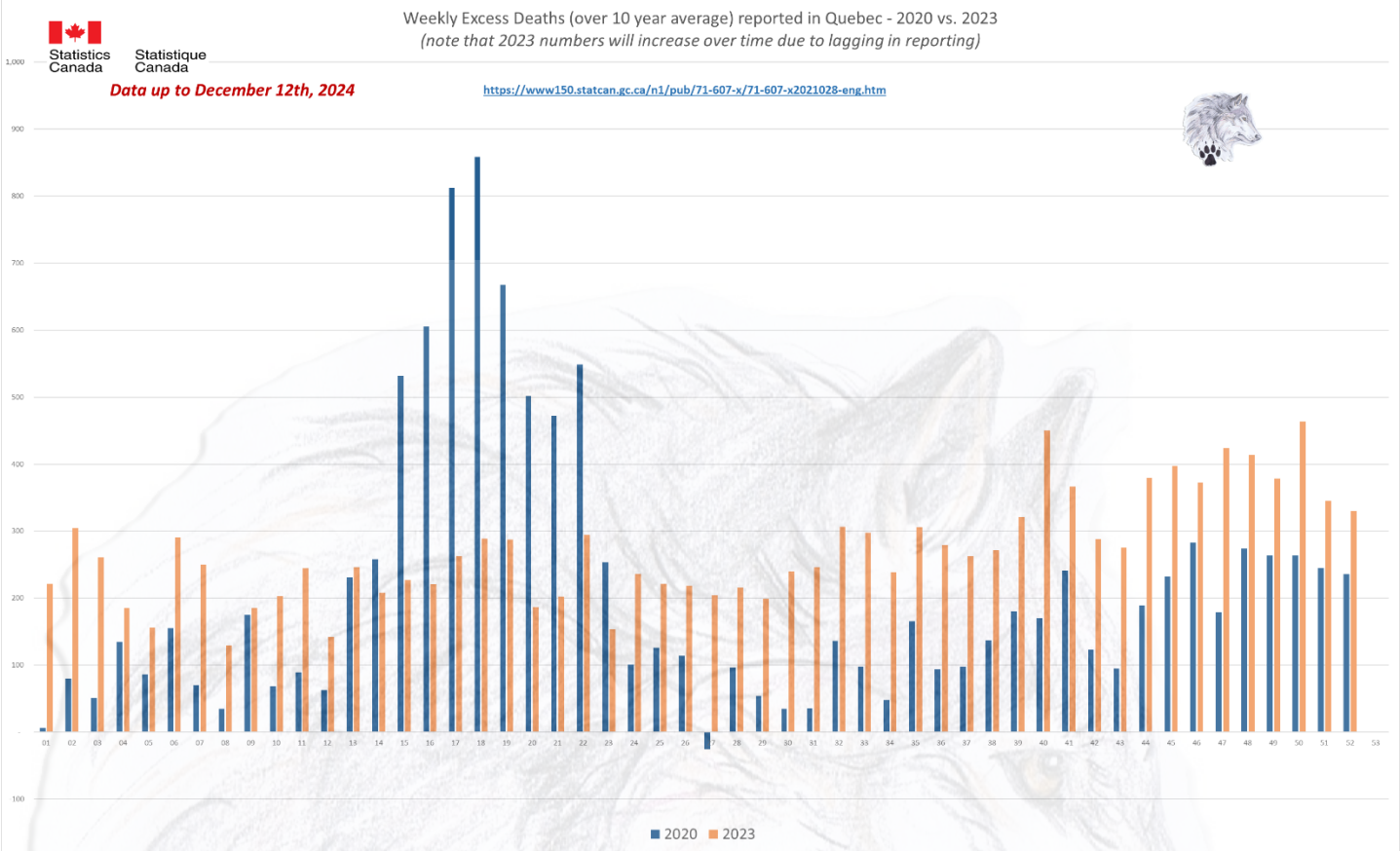
Data up to December 12th, 2024

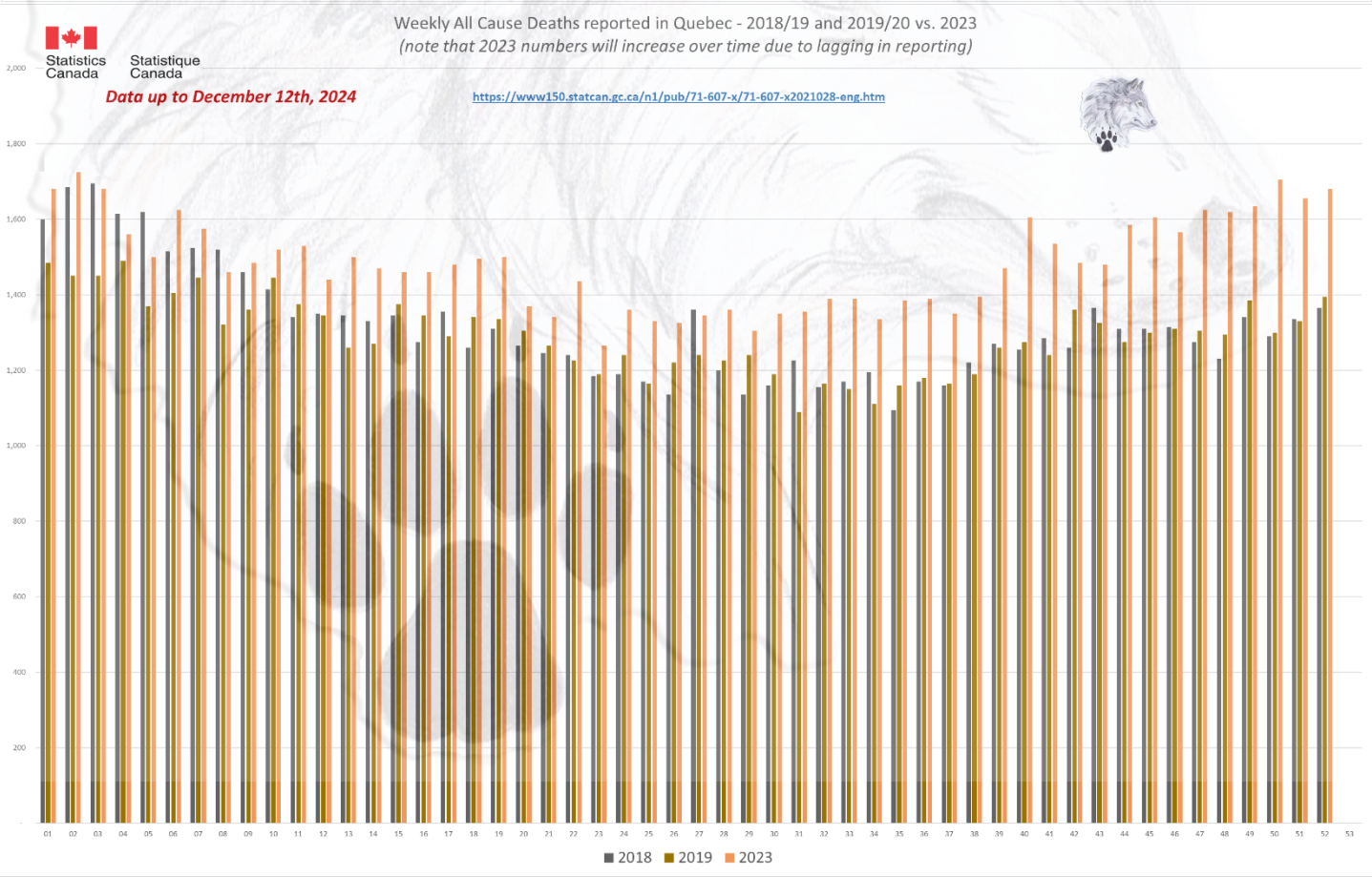


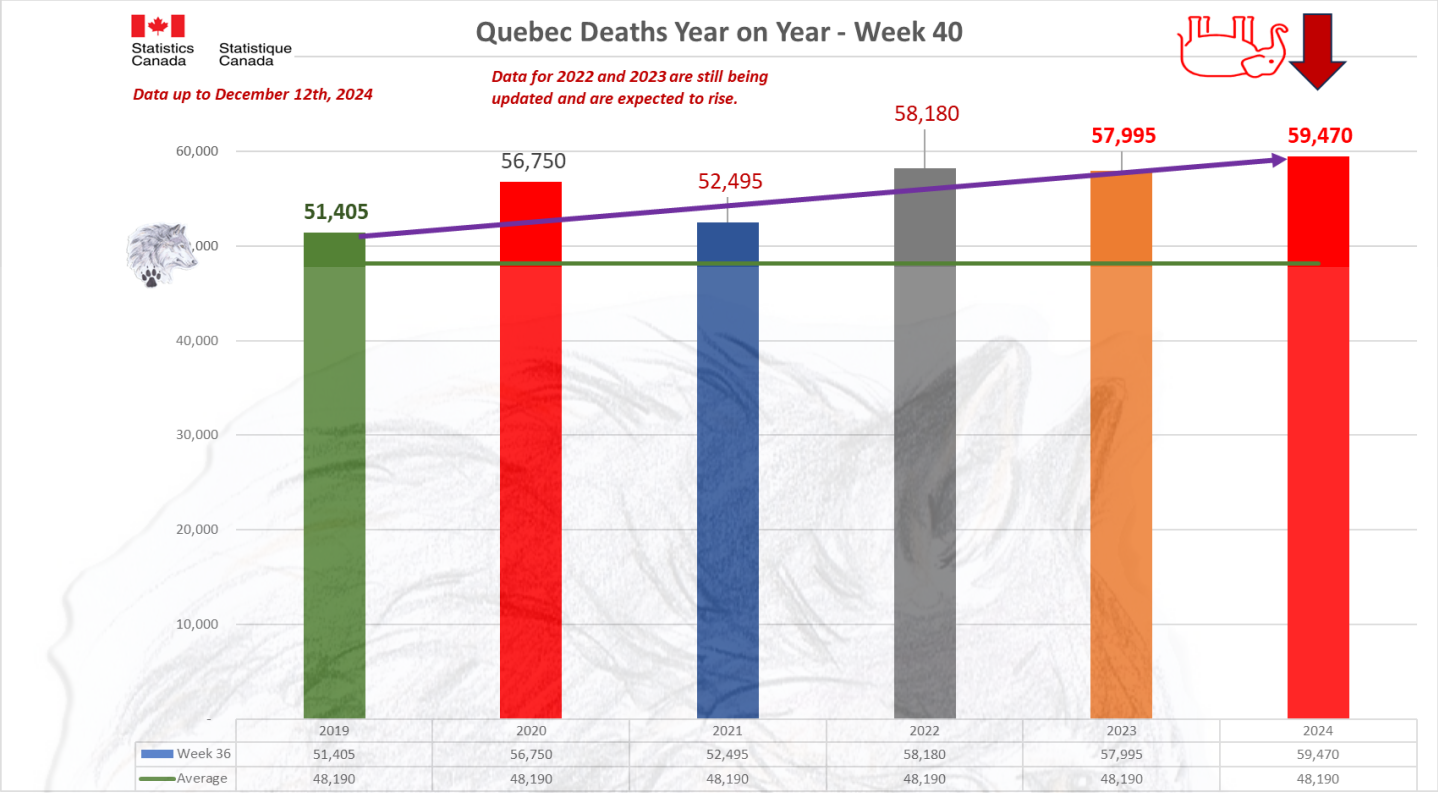
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Incomplete Data To Date 2023
Age at time of death, 0 to 44 years	2,460	2,595	2,385	2,375	2,265	2,255	2,155	2,210	2,205	2,155	2,310	2,240	2,425	2,450
Age at time of death, 45 to 64 years	9,665	10,005	9,915	9,715	9,675	9,670	9,620	9,425	9,145	8,800	9,270	8,440	9,065	8,600
Age at time of death, 65 to 84 years	26,595	28,065	27,735	27,720	28,550	29,315	29,530	29,415	30,645	30,440	33,175	32,465	37,275	36,540
Age at time of death, 85 years and over	18,575	19,990	20,285	21,215	22,150	22,885	23,250	24,700	26,440	25,845	29,310	26,090	30,640	29,575


Statistics Canada
Statistique Canada
Quebec Cumulative Excess Deaths (Over 10 Year Annual Average (2010-2019)
Expected (based on 2019 baseline) vs. Actual.
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm
70,000
60,000
50,000
40,000
30,000
20,000
10,000
-
63,204
61,356
4,022
4,022
7,845
4,022
11,102
11,250
8,043
17,168
17,250
12,065
33,335
19,565
16,086
47,281
20,615
20,108
2019
2020
2021
2022
2023
2024
Incomplete data (Projected)
Cumulative reported COVID deaths
2019 baseline cumulative growth
Cumulative deaths due to COVID response
Ten Year Average Annual Deaths


Weekly All Cause Deaths reported in Quebec - 2020 vs. 2023
(note that 2023 numbers will increase over time due to lagging in reporting)
Statistics Canada
Statistique Canada
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/pub/71-607-x/71-607-x2021028-eng.htm
2,500
2,000
1,500
1,000
500
-
2020
2023


Statistics Canada
Statistique Canada
Weekly Excess Deaths (over 10 year average) reported in Quebec - 2020 vs. 2023
(note that 2023 numbers will increase over time due to lagging in reporting)
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/pub/71-607-x/71-607-x2021028-eng.htm
2020
2023


Statistics Canada
Statistique Canada
Weekly All Cause Deaths reported in Quebec - 2018/19 and 2019/20 vs. 2023
(note that 2023 numbers will increase over time due to lagging in reporting)
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/pub/71-607-x/71-607-x2021028-eng.htm
2018
2019
2023


Statistics Canada
Statistique Canada
Quebec Deaths Year on Year - Week 40
Data up to December 12th, 2024
Data for 2022 and 2023 are still being updated and are expected to rise.
60,000
40,000
30,000
20,000
10,000
51,405
56,750
52,495
58,180
57,995
59,470
2019 2020 2021 2022 2023 2024
Week 36 51,405 56,750 52,495 58,180 57,995 59,470
Average 48,190 48,190 48,190 48,190 48,190 48,190

ALL-CAUSE MORTALITY DATA – NEW BRUNSWICK

Stats Canada Data as of December 12th, 2024

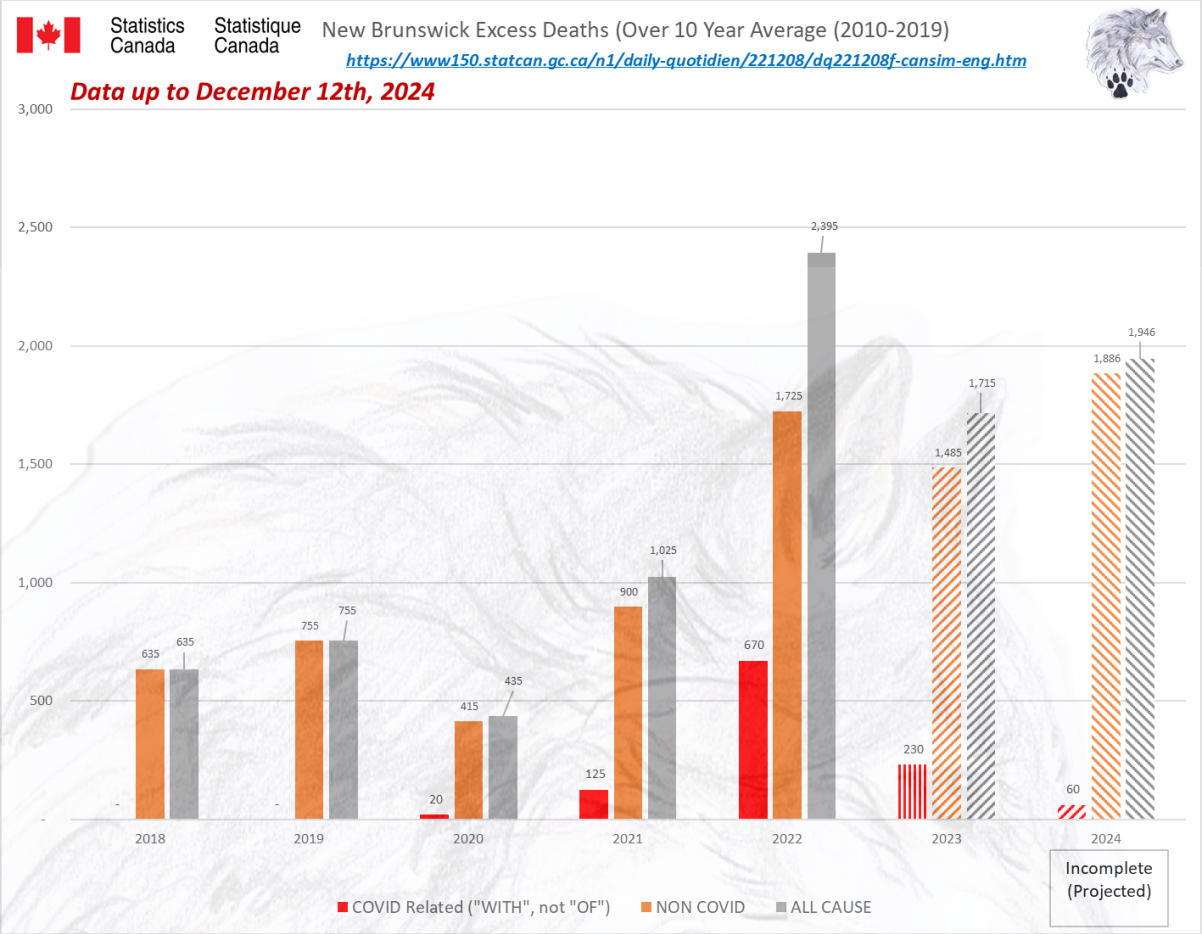
Why do we no longer see data on 'By Vaccine Status' or 'Co-Morbidities'?

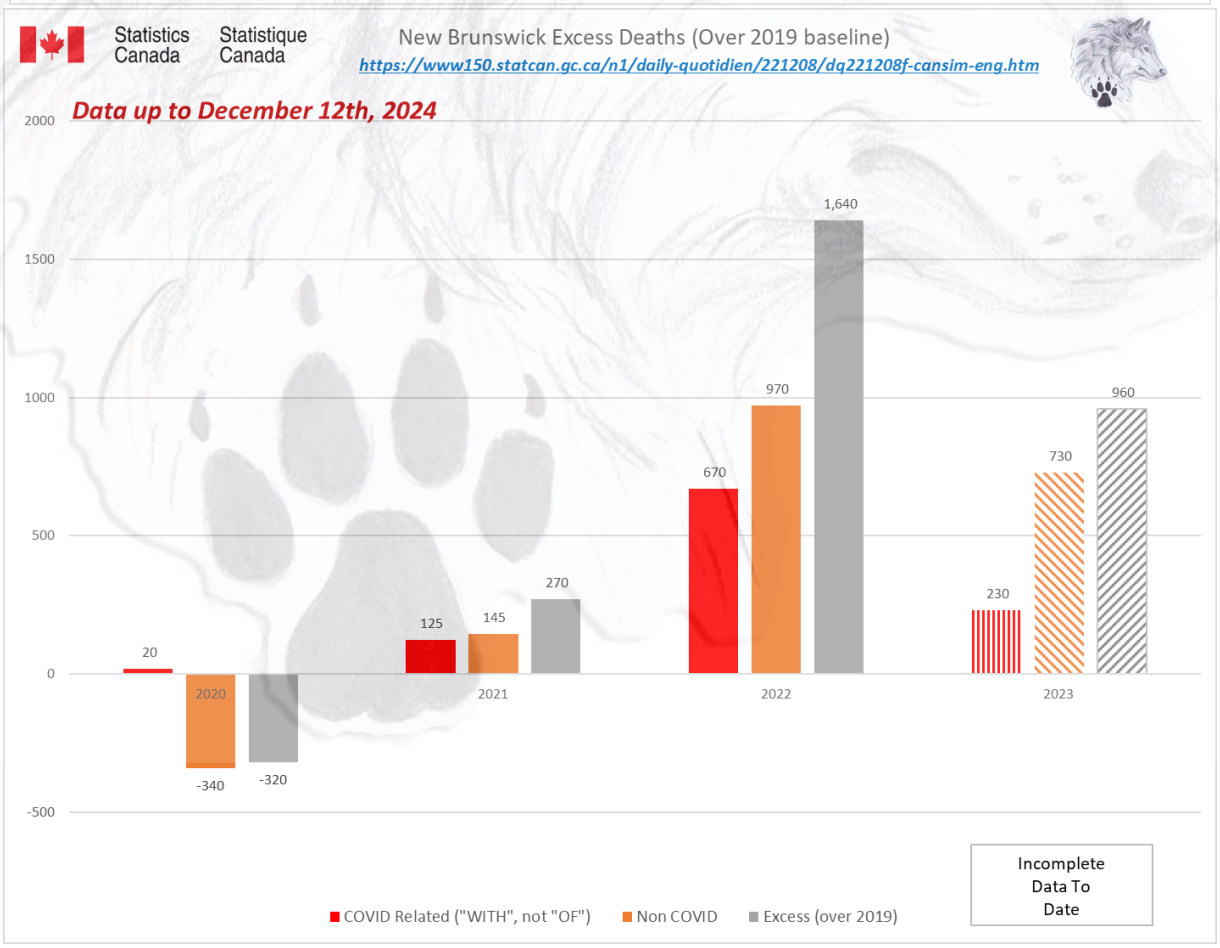
https://www150.statcan.gc.ca/n1/daily-quotdien/221208/dq221208f-cansim-eng.htm

Data up to December 12th, 2024

New Brunswick

Week	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Increase
01		140	150	165	140	145	140	145	180	160	180	125	200	195	215	35
02	130	130	120	145	160	165	125	160	185	155	135	140	190	210	185	50
03	110	110	135	150	155	170	155	160	175	170	150	155	195	195	195	45
04	110	135	130	130	135	180	140	160	150	160	150	165	230	180	195	45
05	140	125	130	150	145	165	165	150	155	165	140	185	210	190	170	30
06	135	145	150	125	125	180	145	170	135	170	165	165	210	175	160	- 5
07	145	140	135	150	150	180	135	145	165	115	135	150	195	180	160	25
08	120	130	125	140	140	175	135	155	160	185	150	150	180	170	175	25
09	135	150	125	120	125	170	125	165	145	170	145	125	170	170	170	25
10	125	135	125	120	135	175	140	165	140	130	145	160	170	165	145	-
11	135	140	130	140	135	165	160	165	155	135	130	165	165	185	160	30
12	120	145	155	130	115	150	125	150	180	145	150	150	160	150	170	20
13	120	140	125	145	140	150	175	145	160	160	150	165	180	160	175	25
14	120	100	125	110	135	135	140	155	160	160	145	150	170	155	185	40
15	115	125	130	135	130	160	140	160	160	155	140	150	185	175	190	50
16	140	150	120	125	130	145	150	145	150	150	145	140	175	180	200	55
17	150	130	130	120	130	140	155	140	140	170	160	150	165	155	175	15
18	140	115	130	135	120	140	130	180	160	140	140	160	175	150	150	10
19	100	135	105	150	125	140	135	130	160	175	145	145	185	145	185	40
20	135	115	125	110	115	135	145	125	145	150	150	170	175	160	175	25
21	130	125	145	140	130	125	125	145	140	145	140	145	185	150	155	15
22	125	120	110	115	115	140	135	150	145	150	140	130	150	140	140	-
23	100	130	105	115	110	120	140	145	155	140	135	135	155	160	145	10
24	105	135	110	105	110	150	130	140	130	130	115	145	160	150	155	40
25	105	135	115	110	140	135	125	110	150	135	145	125	150	155	180	35
26	140	125	105	120	135	110	135	140	125	135	135	140	145	135	145	10
27	100	105	125	125	120	115	130	105	120	135	130	140	150	145	160	30
28	130	115	130	130	130	130	130	120	135	145	145	125	160	145	175	30
29	125	115	125	110	125	115	145	165	125	135	130	140	140	150	200	70
30	95	125	110	130	125	120	150	145	115	135	120	135	160	150	170	50
31	120	110	115	120	120	115	150	110	140	150	130	155	170	150	180	50
32	120	90	100	100	135	125	140	130	130	145	140	140	150	135		
33	95	110	100	135	125	115	125	150	145	150	155	145	170	150		
34	120	130	100	100	140	125	130	135	120	145	125	145	150	170		
35	115	120	135	115	150	110	125	140	150	135	150	135	140	175		
36	120	135	95	105	165	125	135	150	145	145	115	180	180	155		
37	110	100	125	110	115	115	115	135	135	140	130	175	190	155		
38	125	120	110	130	120	105	135	120	140	140	160	165	170	165		
39	125	125	120	130	120	130	125	130	120	145	140	150	205	170		
40	125	110	110	120	130	140	130	135	145	160	150	190	185	160		
41	125	130	105	130	125	130	155	145	155	135	130	170	170	180		
42	135	110	125	105	135	140	115	130	145	145	170	165	180	170		
43	125	125	120	110	140	135	150	140	160	150	140	180	165	195		
44	120	105	140	140	115	130	110	130	160	160	155	150	175	175		
45	125	125	125	145	130	125	120	155	140	150	160	160	180	195		
46	115	120	120	115	135	170	140	145	140	150	150	170	185	150		
47	120	120	130	120	135	145	130	155	130	155	150	150	175	190		
48	120	130	115	135	130	150	135	130	155	150	145	140	170	170		
49	130	90	130	140	115	125	125	145	150	150	145	210	230	205		
50	125	115	125	125	150	135	140	170	145	175	150	170	205	180		
51	110	120	145	130	140	135	155	155	175	155	140	175	210	195		
52	120	115	130	170	160	115	165	145	140	130	160	170	195	200		
53		135					160						215			
Total	6,225	**6,555**	**6,400**	**6,625**	**6,855**	**7,265**	**7,315**	**7,515**	**7,665**	**7,765**	**7,475**	**8,015**	**9,405**	**8,715**	**5,340**	**925**
			https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm													
First 31 W	**3,700**	**3,975**	**3,895**	**4,015**	**4,045**	**4,540**	**4,355**	**4,545**	**4,640**	**4,655**	**4,415**	**4,580**	**5,410**	**5,075**	**5,340**	**925**


Statistics Canada
Statistique Canada
New Brunswick Excess Deaths (Over 10 Year Average (2010-2019)
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm
Data up to December 12th, 2024
3,000
2,500
2,000
1,500
1,000
500
-
635
635
755
755
20
415
435
125
900
1,025
670
1,725
2,395
230
1,485
1,715
60
1,886
1,946
2018
2019
2020
2021
2022
2023
2024
Incomplete (Projected)
COVID Related ("WITH", not "OF")
NON COVID
ALL CAUSE

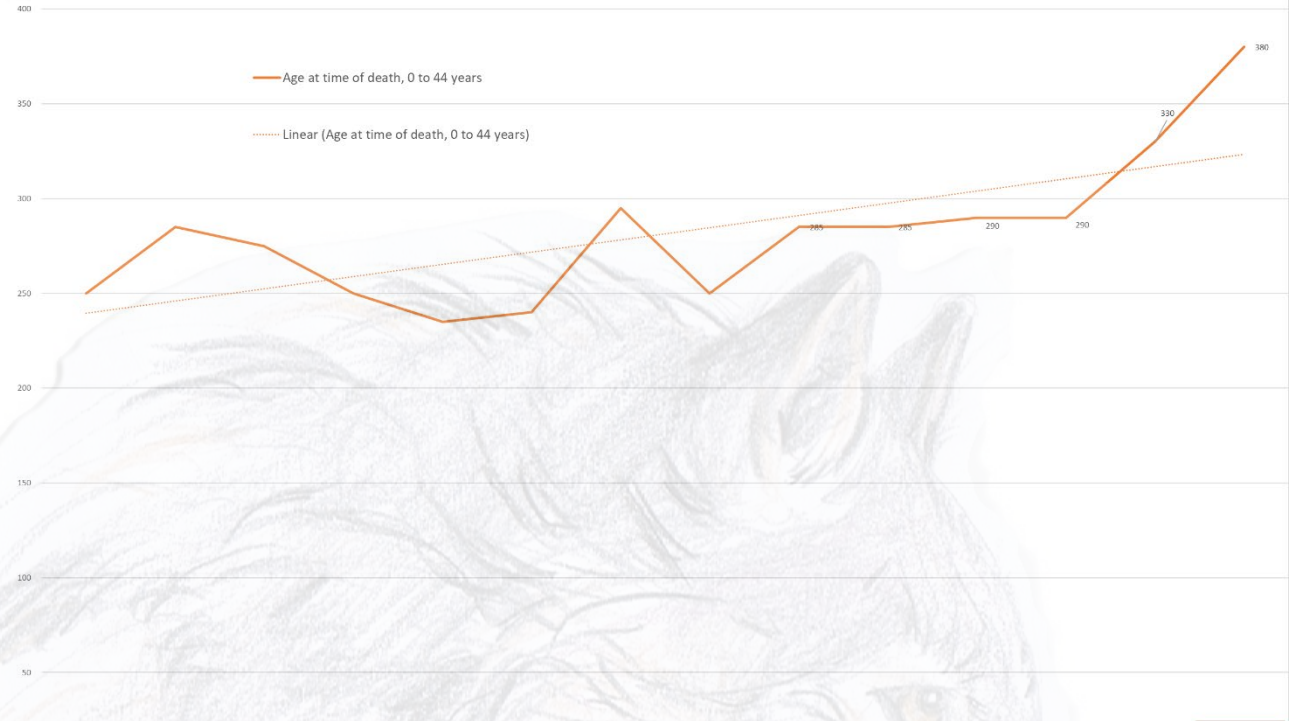

Statistics Canada
Statistique Canada
New Brunswick Excess Deaths (Over 2019 baseline)
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm
Data up to December 12th, 2024
2000
1500
1000
500
0
-500
20
-340
-320
125
145
270
670
970
1,640
230
730
960
2020
2021
2022
2023
Incomplete Data To Date
COVID Related ("WITH", not "OF")
Non COVID
Excess (over 2019)

Statistics Canada Statistique Canada

New Brunswick All Cause Mortality

https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm

Data up to December 12th, 2024



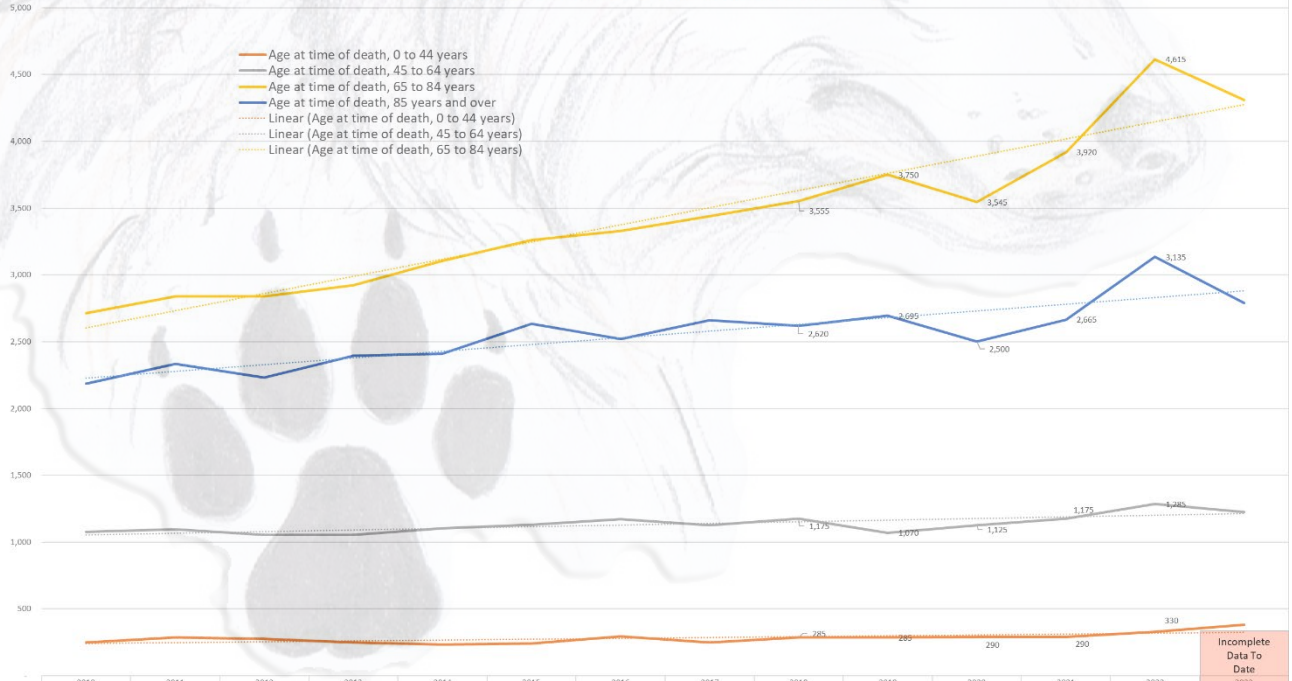
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Incomplete Data To Date 2023
Age at time of death, 0 to 44 years	250	285	275	250	235	240	295	250	285	285	290	290	330	380

Statistics Canada Statistique Canada

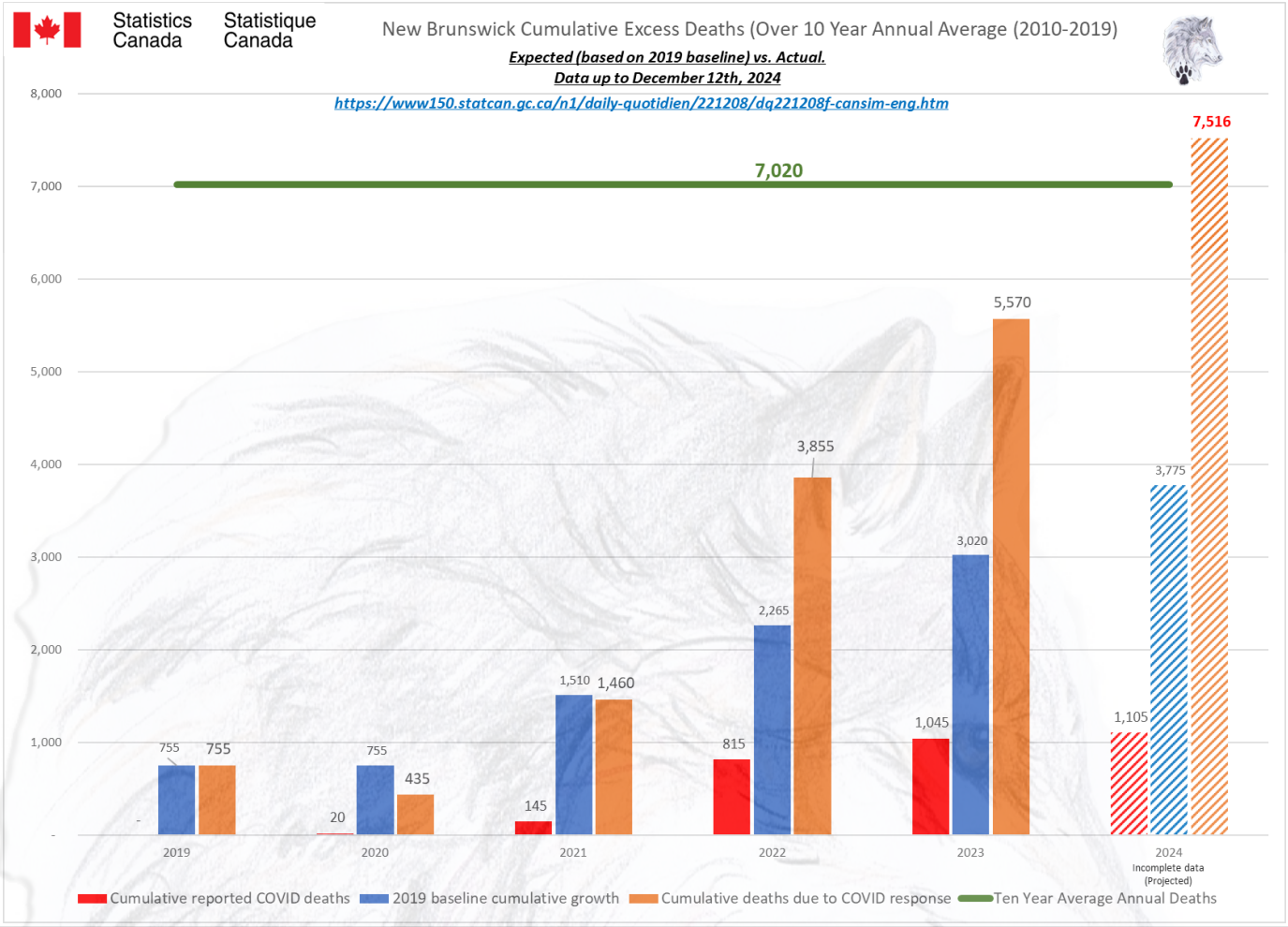
New Brunswick All Cause Mortality

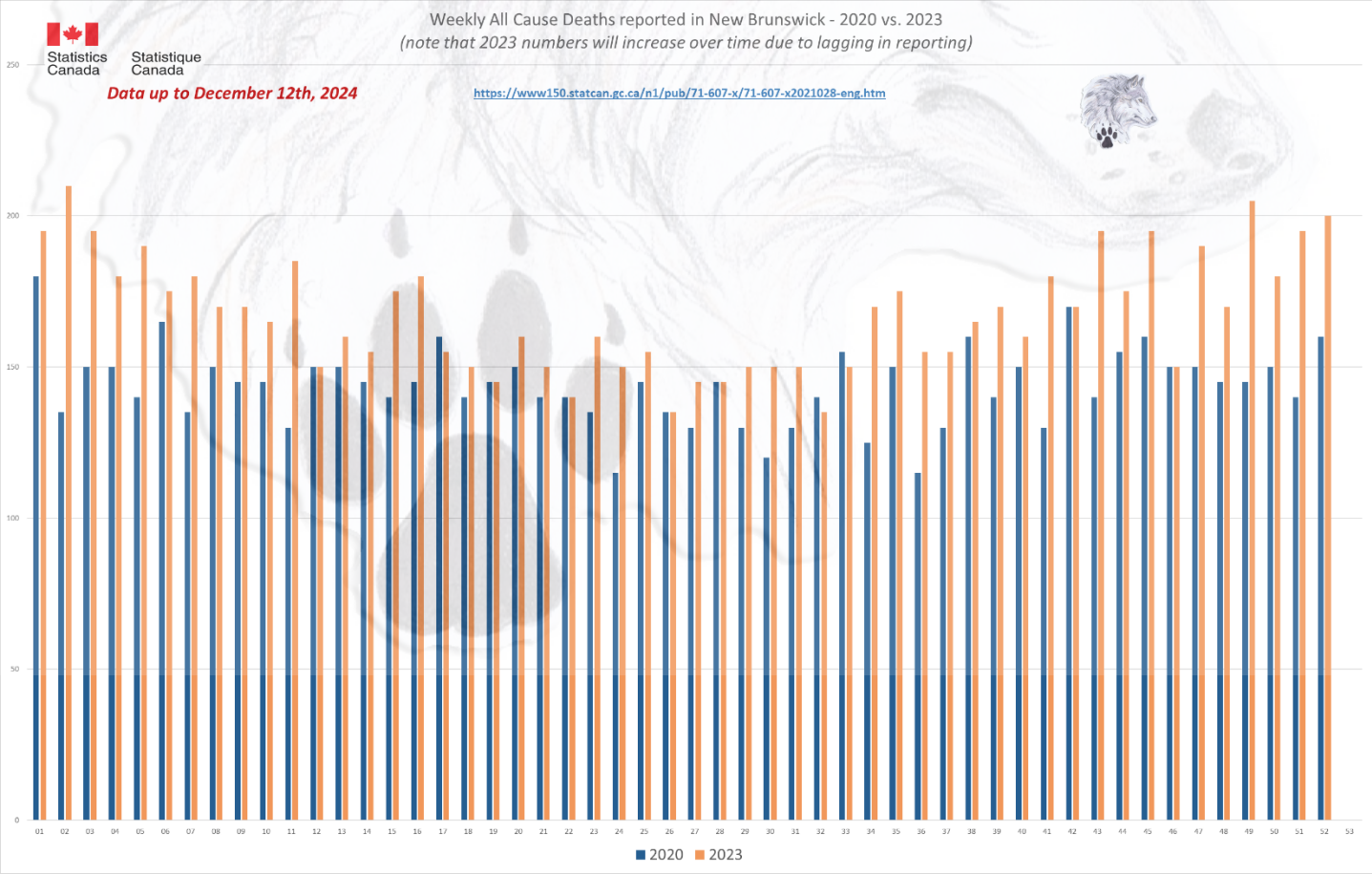
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm

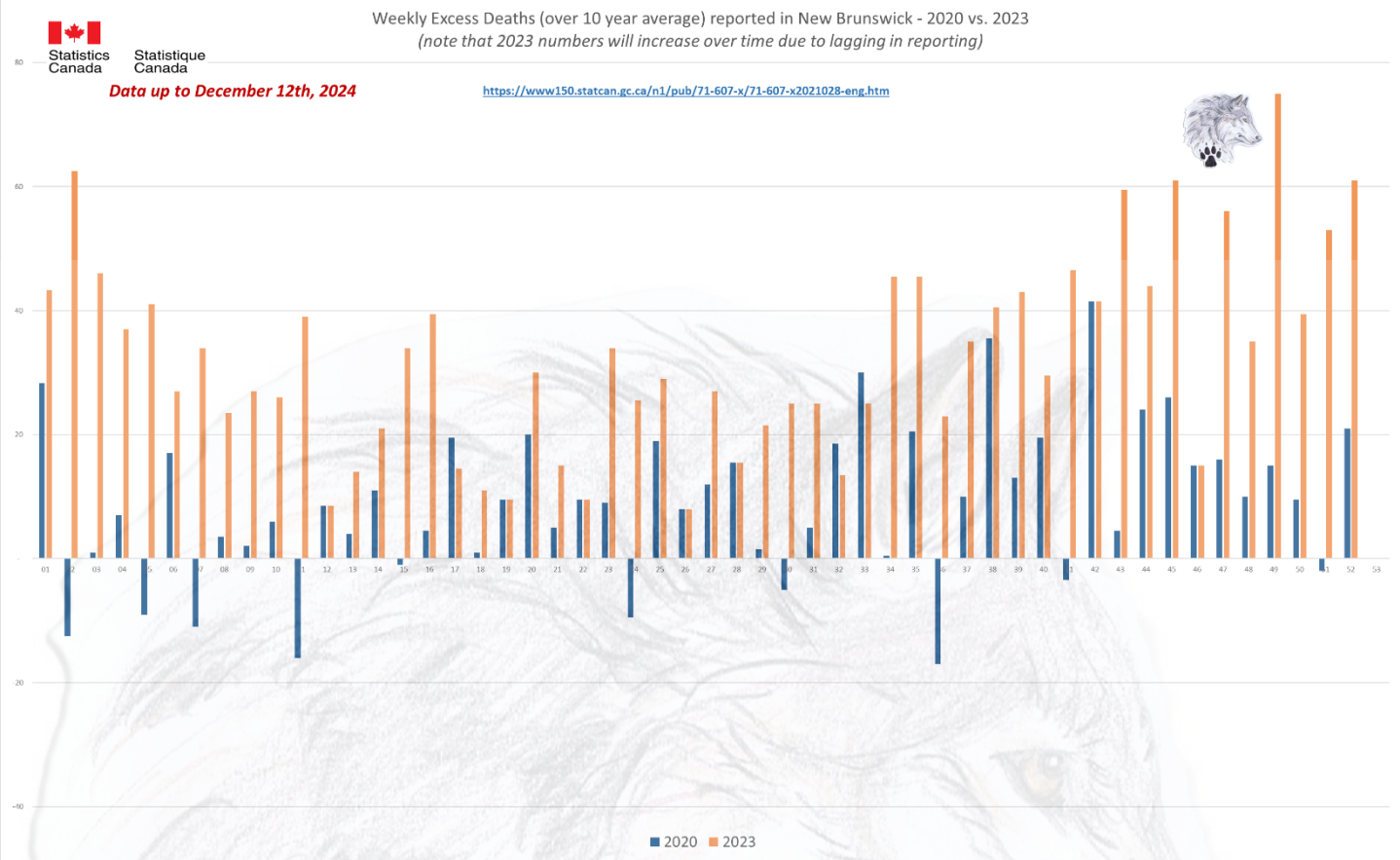
Data up to December 12th, 2024

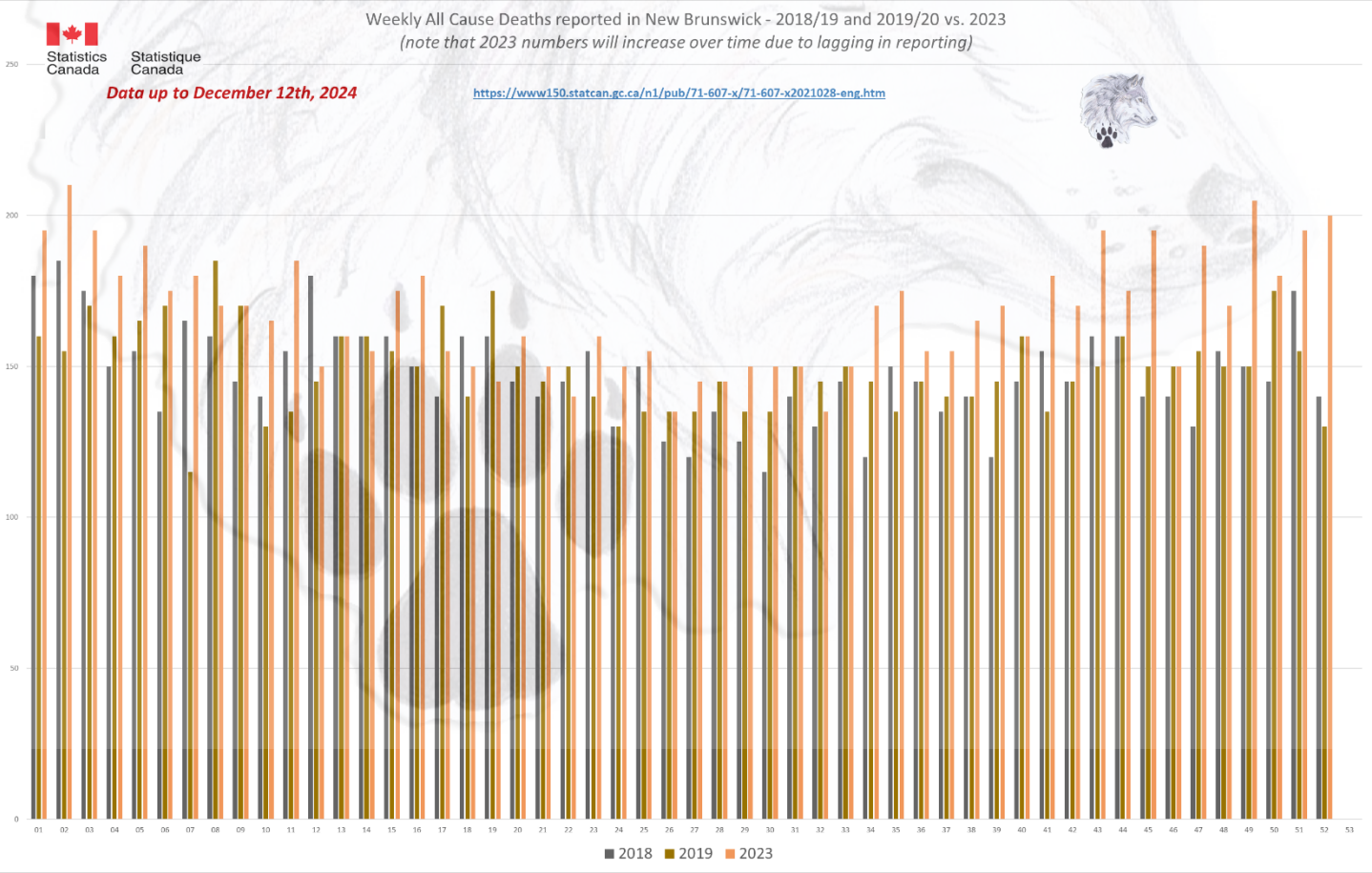


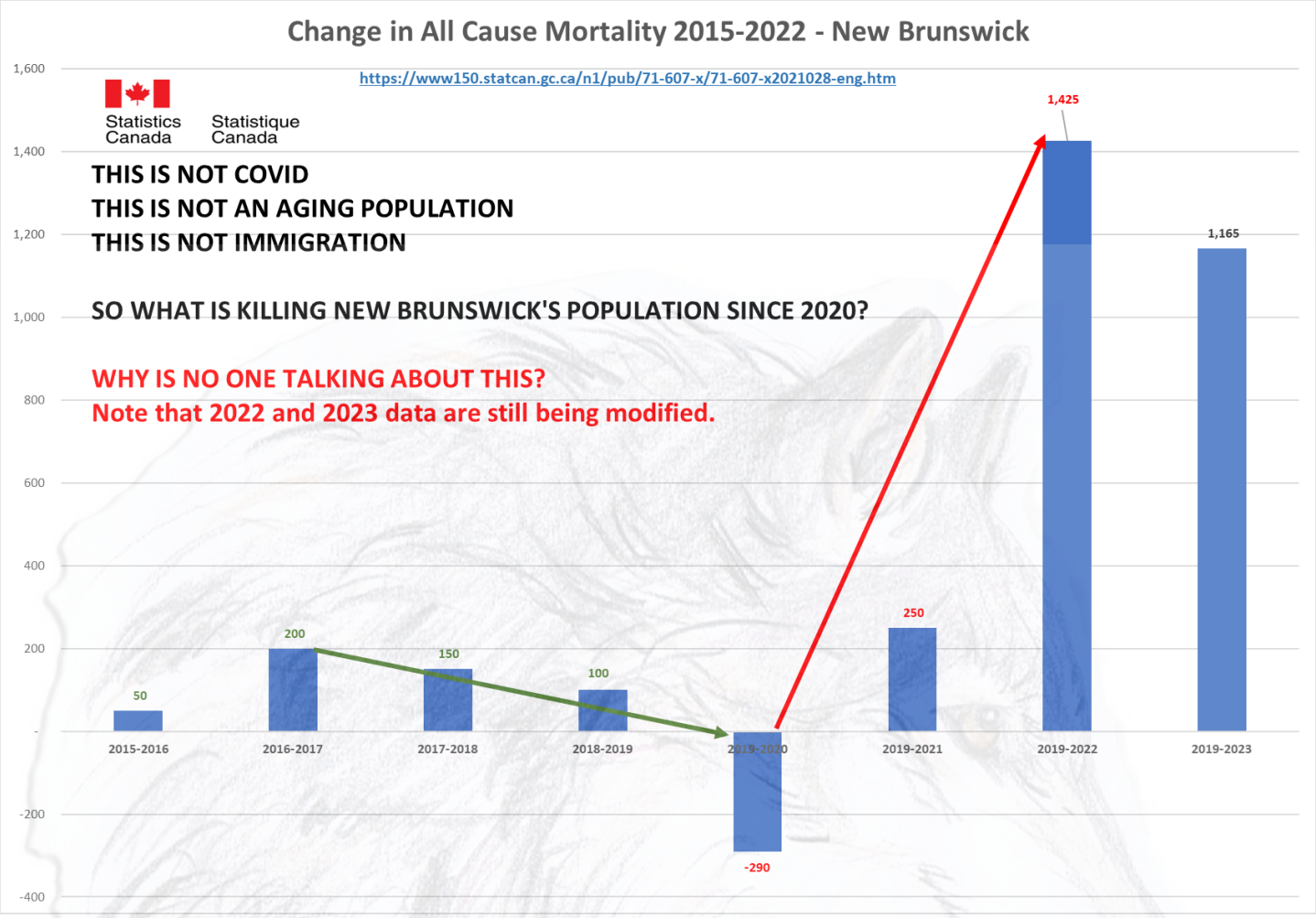
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Incomplete Data To Date 2023
Age at time of death, 0 to 44 years	250	285	275	250	235	240	295	250	285	285	290	290	330	380
Age at time of death, 45 to 64 years	1,075	1,095	1,055	1,055	1,105	1,130	1,170	1,125	1,175	1,070	1,125	1,175	1,285	1,225
Age at time of death, 65 to 84 years	2,715	2,840	2,840	2,925	3,105	3,260	3,330	3,440	3,555	3,750	3,545	3,920	4,615	4,310
Age at time of death, 85 years and over	2,185	2,335	2,230	2,395	2,410	2,635	2,520	2,660	2,620	2,695	2,500	2,665	3,135	2,790


Statistics Canada
Statistique Canada
New Brunswick Cumulative Excess Deaths (Over 10 Year Annual Average (2010-2019)
Expected (based on 2019 baseline) vs. Actual.
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm
8,000
7,000
6,000
5,000
4,000
3,000
2,000
1,000
-
7,020
7,516
5,570
3,855
3,775
3,020
2,265
1,510
1,460
1,105
1,045
815
755
755
755
435
20
145
2019
2020
2021
2022
2023
2024
Incomplete data (Projected)
Cumulative reported COVID deaths
2019 baseline cumulative growth
Cumulative deaths due to COVID response
Ten Year Average Annual Deaths


Statistics Canada
Statistique Canada
Weekly All Cause Deaths reported in New Brunswick - 2020 vs. 2023
(note that 2023 numbers will increase over time due to lagging in reporting)
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/pub/71-607-x/71-607-x2021028-eng.htm
250
200
150
100
50
0
2020
2023


Weekly Excess Deaths (over 10 year average) reported in New Brunswick - 2020 vs. 2023
(note that 2023 numbers will increase over time due to lagging in reporting)
Statistics Canada
Statistique Canada
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/pub/71-607-x/71-607-x2021028-eng.htm
2020
2023


Weekly All Cause Deaths reported in New Brunswick - 2018/19 and 2019/20 vs. 2023
(note that 2023 numbers will increase over time due to lagging in reporting)
Statistics Canada
Statistique Canada
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/pub/71-607-x/71-607-x2021028-eng.htm
2018
2019
2023


Change in All Cause Mortality 2015-2022 - New Brunswick
https://www150.statcan.gc.ca/n1/pub/71-607-x/71-607-x2021028-eng.htm
Statistics Canada
Statistique Canada
THIS IS NOT COVID
THIS IS NOT AN AGING POPULATION
THIS IS NOT IMMIGRATION
SO WHAT IS KILLING NEW BRUNSWICK'S POPULATION SINCE 2020?
WHY IS NO ONE TALKING ABOUT THIS?
Note that 2022 and 2023 data are still being modified.
1,600
1,400
1,200
1,000
800
600
400
200
-
-200
-400
50
200
150
100
-290
250
1,425
1,165
2015-2016
2016-2017
2017-2018
2018-2019
2019-2020
2019-2021
2019-2022
2019-2023

ALL-CAUSE MORTALITY DATA – NEWFOUNDLAND AND LABRADOR

Stats Canada Data as of December 12th, 2024

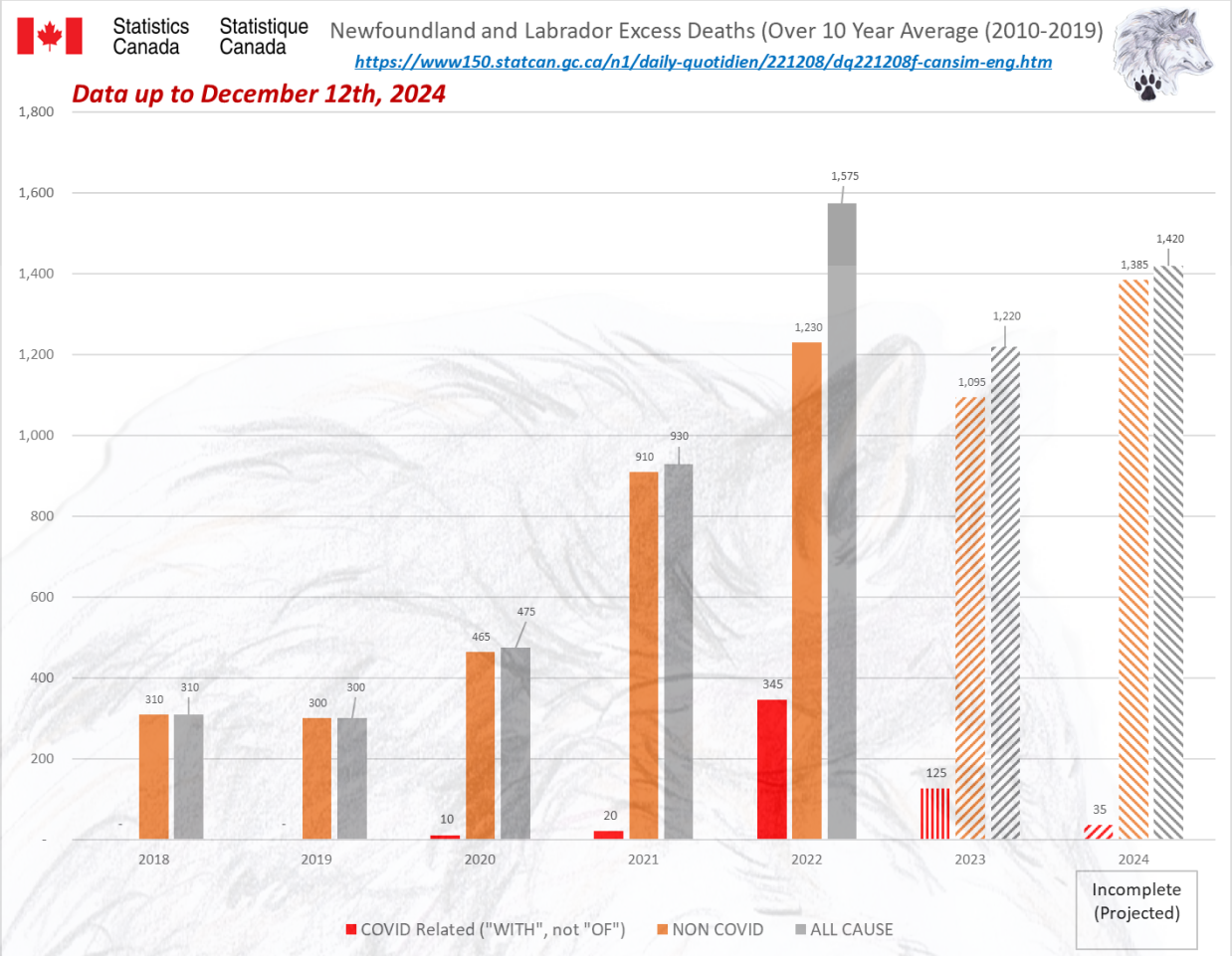
Why do we no longer see data on 'By Vaccine Status' or 'Co-Morbidities'?

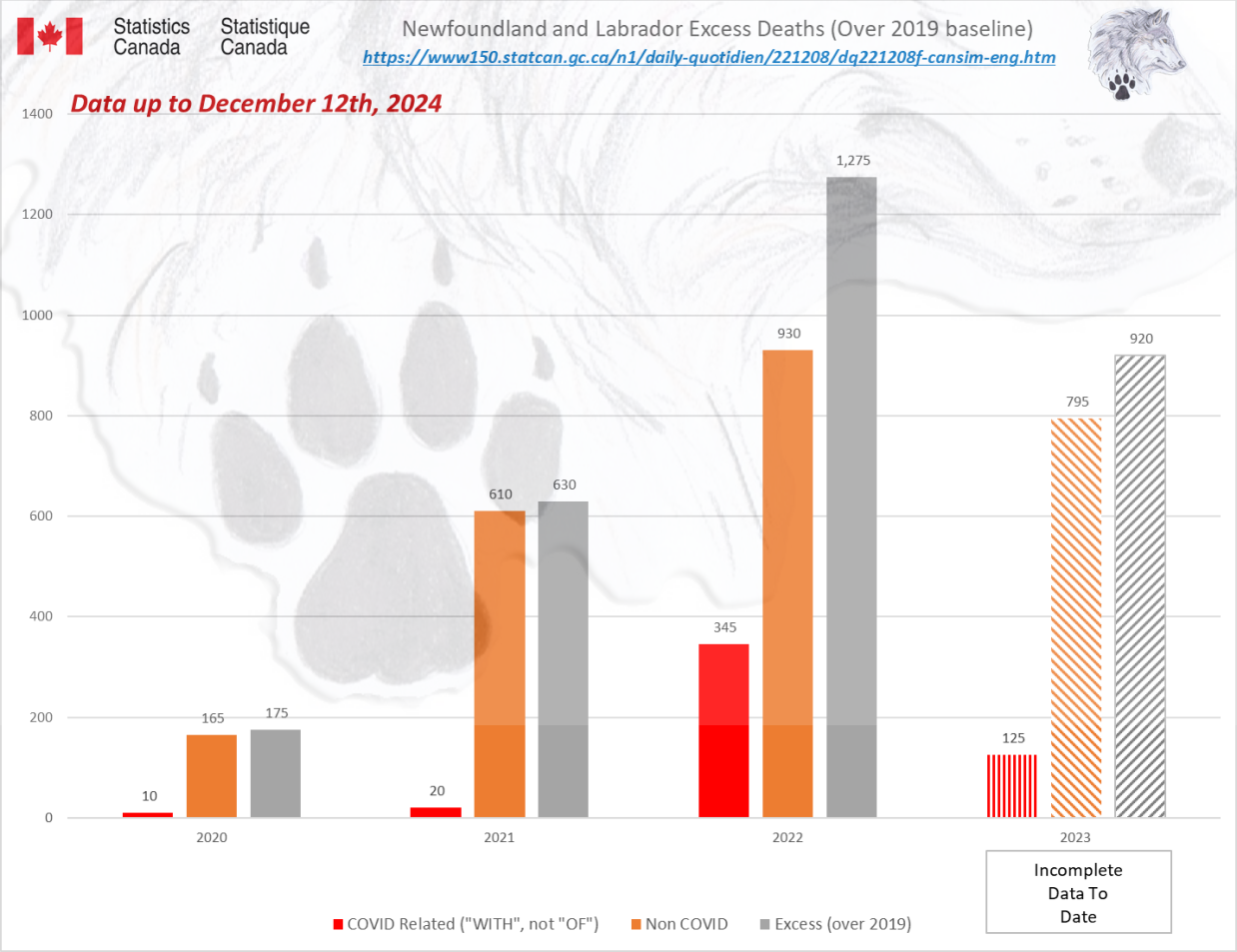
https://www150.statcan.gc.ca/n1/daily-quotdien/221208/dq221208f-cansim-eng.htm

Data up to December 12th, 2024

Newfoundland and Labrador

Week	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Increase
01		90	110	125	120	145	110	130	120	100	105	130	110	145	155	50
02	90	105	85	105	105	125	115	100	110	120	120	115	110	155	140	20
03	95	85	105	115	100	135	110	125	110	115	110	140	150	150	135	25
04	80	100	90	100	110	110	110	110	100	115	110	110	140	120	115	5
05	80	95	125	110	80	105	80	95	100	100	120	125	140	115	150	30
06	110	90	100	120	100	125	90	105	95	90	125	100	135	135	130	5
07	85	95	85	115	105	100	85	115	105	105	130	115	115	115	160	30
08	75	90	90	105	110	125	90	100	110	95	95	110	140	125	110	15
09	85	85	95	110	100	110	110	110	95	105	115	110	110	115	115	-
10	80	85	95	105	85	105	100	125	120	105	130	110	120	110	115	- 15
11	75	85	75	105	95	100	85	105	130	100	95	115	135	115	100	5
12	85	100	95	90	100	120	90	110	120	90	100	100	130	120	135	35
13	110	80	85	105	85	100	95	100	120	100	90	100	135	135	100	10
14	95	105	105	85	100	110	105	100	110	100	95	115	120	90	120	25
15	85	100	90	90	105	105	115	105	115	95	115	105	145	135	115	-
16	90	90	95	90	75	95	100	130	105	120	110	100	125	120	115	5
17	90	100	90	75	105	90	100	110	90	125	100	110	115	115	120	20
18	90	95	95	75	80	100	100	105	100	95	90	105	125	100	105	15
19	90	95	105	105	95	80	120	90	110	90	95	100	110	110	110	15
20	80	75	65	75	105	115	95	110	70	100	110	80	120	110	120	10
21	90	90	80	85	100	110	90	95	100	95	120	105	105	95	125	5
22	100	90	105	80	100	100	95	120	105	100	95	90	125	110	130	35
23	95	85	80	95	85	110	105	80	75	90	95	110	125	80	105	10
24	85	85	90	105	115	110	100	90	95	100	105	90	120	120	120	15
25	70	70	95	90	85	85	90	80	100	105	95	115	110	125	120	25
26	65	75	95	90	90	100	100	85	105	85	95	115	115	115	105	10
27	80	85	65	90	80	90	80	100	75	110	110	115	100	105	130	20
28	75	90	65	90	80	90	100	90	95	85	85	110	120	115	130	45
29	80	100	65	90	95	85	70	85	70	90	110	105	120	105	115	5
30	90	75	85	95	75	75	75	85	90	95	120	105	115	100	120	-
31	85	90	90	80	90	70	85	90	100	95	95	105	115	110	110	15
32	85	95	90	65	85	110	85	90	105	85	85	115	120	120	110	25
33	75	80	80	90	70	95	105	80	75	85	85	130	140	120	105	20
34	90	75	85	85	95	105	90	95	90	95	100	105	125	90	115	15
35	70	80	75	90	70	70	100	90	90	95	95	115	100	105	95	-
36	80	75	85	80	95	80	90	70	105	95	110	110	115	110	140	30
37	90	85	70	85	115	90	70	95	90	110	95	110	100	125	115	20
38	85	90	85	70	100	100	85	80	85	110	95	100	110	110	105	10
39	75	65	90	75	85	95	90	75	90	110	100	125	115	135	135	35
40	75	90	85	95	90	85	100	95	95	90	90	120	100	130		
41	100	80	75	90	110	100	95	85	90	75	105	120	115	110		
42	95	70	90	95	95	95	85	105	115	110	115	100	120	120		
43	85	85	100	75	90	90	105	95	105	105	105	130	110	125		
44	85	80	100	95	100	90	95	95	90	110	105	125	150	110		
45	80	75	90	90	100	95	95	95	100	110	95	130	140	120		
46	85	80	80	80	115	100	105	95	105	115	90	125	115	130		
47	95	90	75	100	75	100	95	95	115	95	115	125	110	130		
48	105	110	95	90	90	105	110	110	110	110	100	105	135	120		
49	90	80	85	75	110	100	75	95	115	95	110	110	120	145		
50	75	75	90	90	100	105	100	100	105	105	100	130	145	120		
51	90	80	105	85	100	80	105	100	115	110	125	155	125	140		
52	70	70	85	100	110	100	110	105	100	95	75	120	135	120		
53		95					95						145			
Total	4,365	4,585	4,610	4,795	4,955	5,215	5,080	5,125	5,235	5,225	5,380	5,865	6,490	6,150	4,695	645
			https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm													
First 39 W	**3,235**	**3,425**	**3,455**	**3,635**	**3,670**	**3,970**	**3,710**	**3,855**	**3,875**	**3,900**	**4,050**	**4,270**	**4,725**	**4,530**	**4,695**	**645**


Statistics Canada
Statistique Canada
Newfoundland and Labrador Excess Deaths (Over 10 Year Average (2010-2019)
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm
Data up to December 12th, 2024
1,800
1,600
1,400
1,200
1,000
800
600
400
200
-
310
310
300
300
10
465
475
20
910
930
345
1,230
1,575
125
1,095
1,220
35
1,385
1,420
2018
2019
2020
2021
2022
2023
2024
Incomplete (Projected)
COVID Related ("WITH", not "OF")
NON COVID
ALL CAUSE

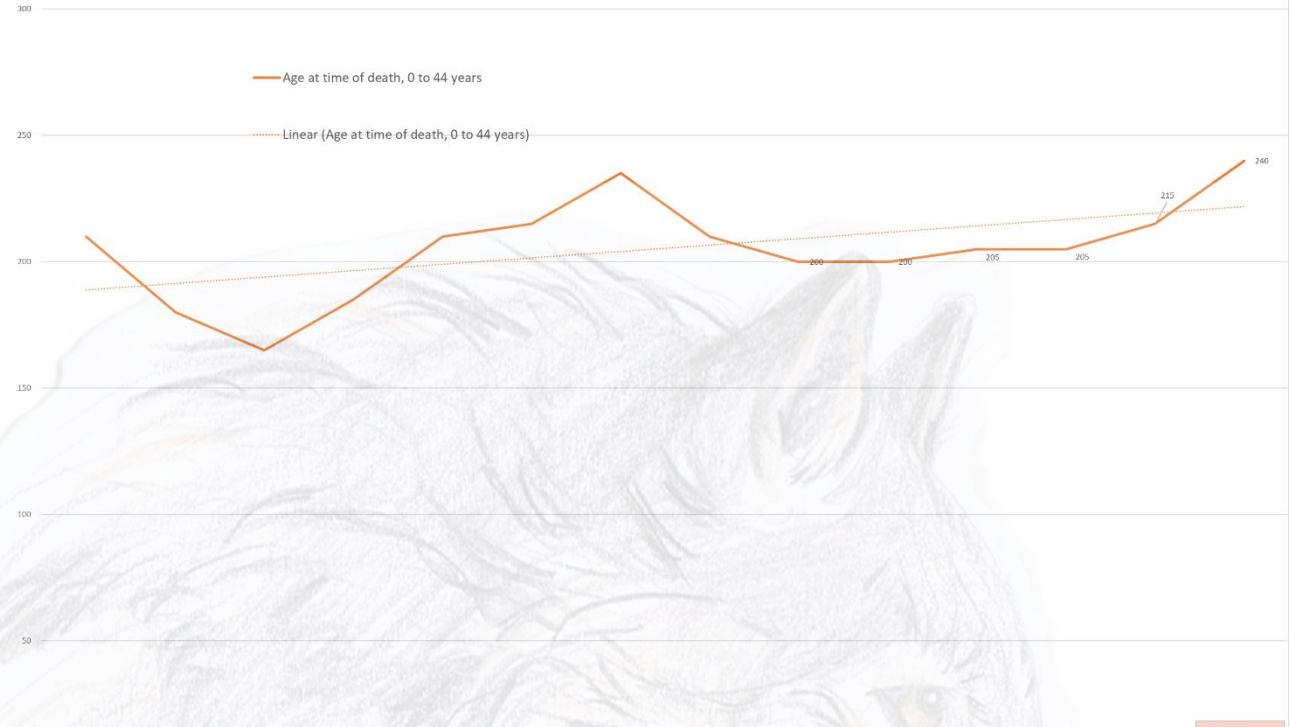

Statistics Canada
Statistique Canada
Newfoundland and Labrador Excess Deaths (Over 2019 baseline)
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm
Data up to December 12th, 2024
1400
1200
1000
800
600
400
200
0
10
165
175
20
610
630
345
930
1,275
125
795
920
2020
2021
2022
2023
Incomplete Data To Date
COVID Related ("WITH", not "OF")
Non COVID
Excess (over 2019)

Statistics Canada Statistique Canada

Newfoundland and Labrador All Cause Mortality

https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm

Data up to December 12th, 2024



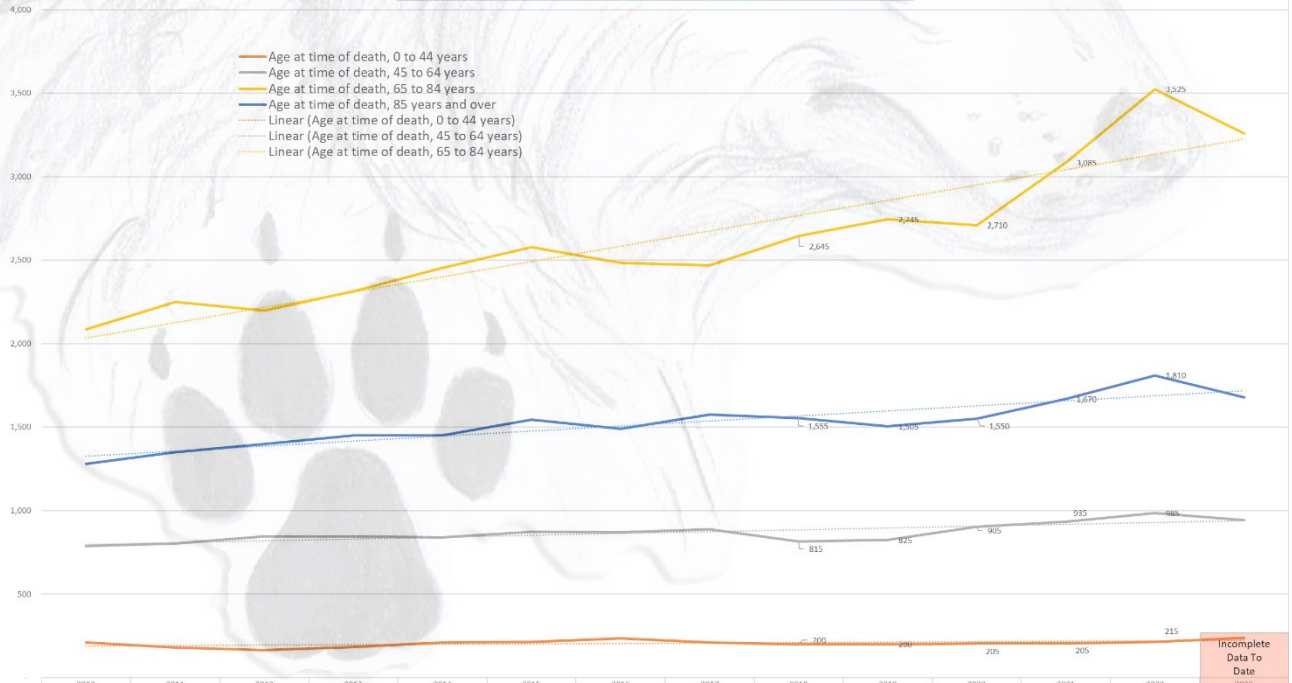
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Incomplete Data To Date
Age at time of death, 0 to 44 years	210	180	165	185	210	215	235	210	200	200	205	205	215	240

Statistics Canada Statistique Canada

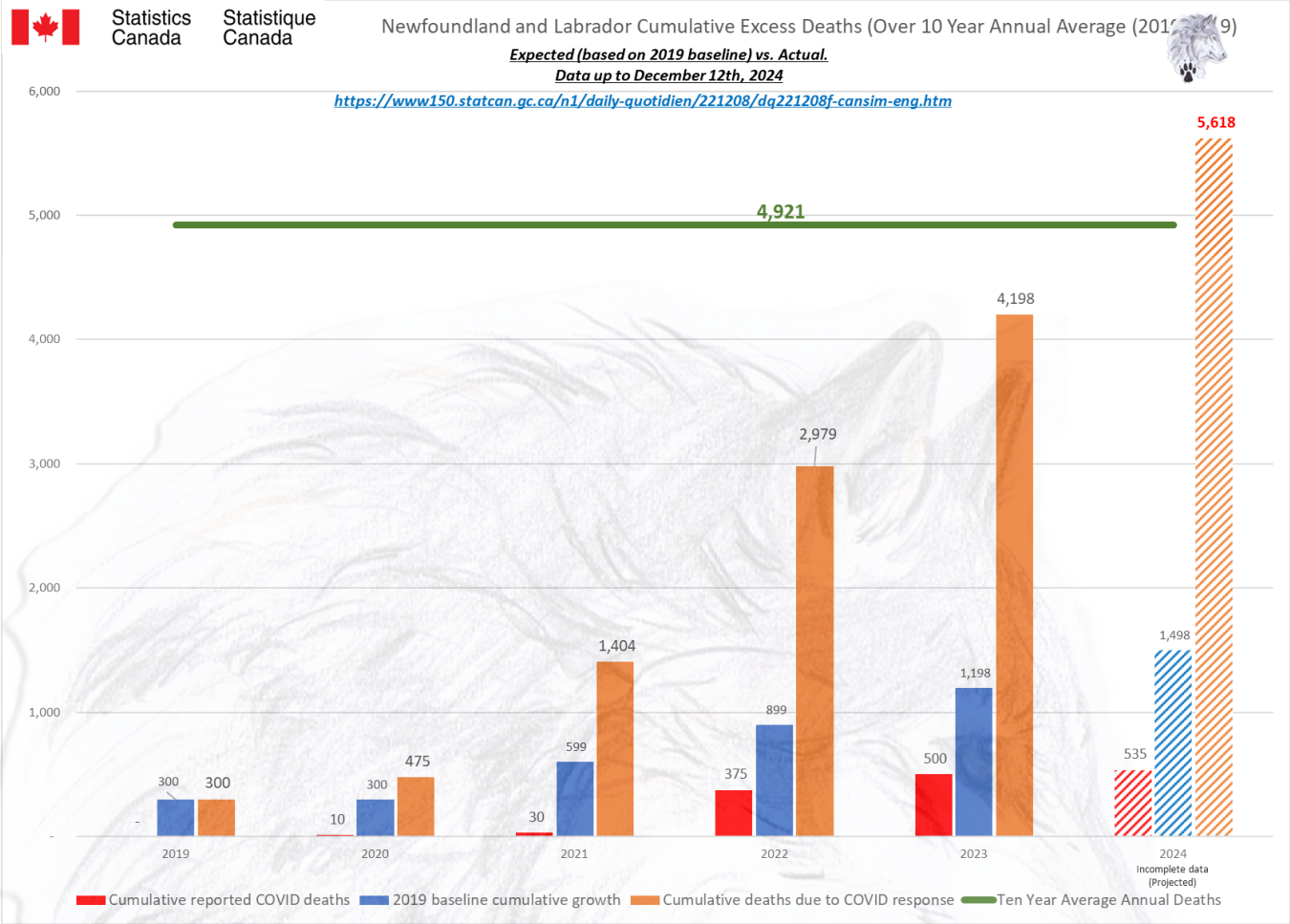
Newfoundland and Labrador All Cause Mortality

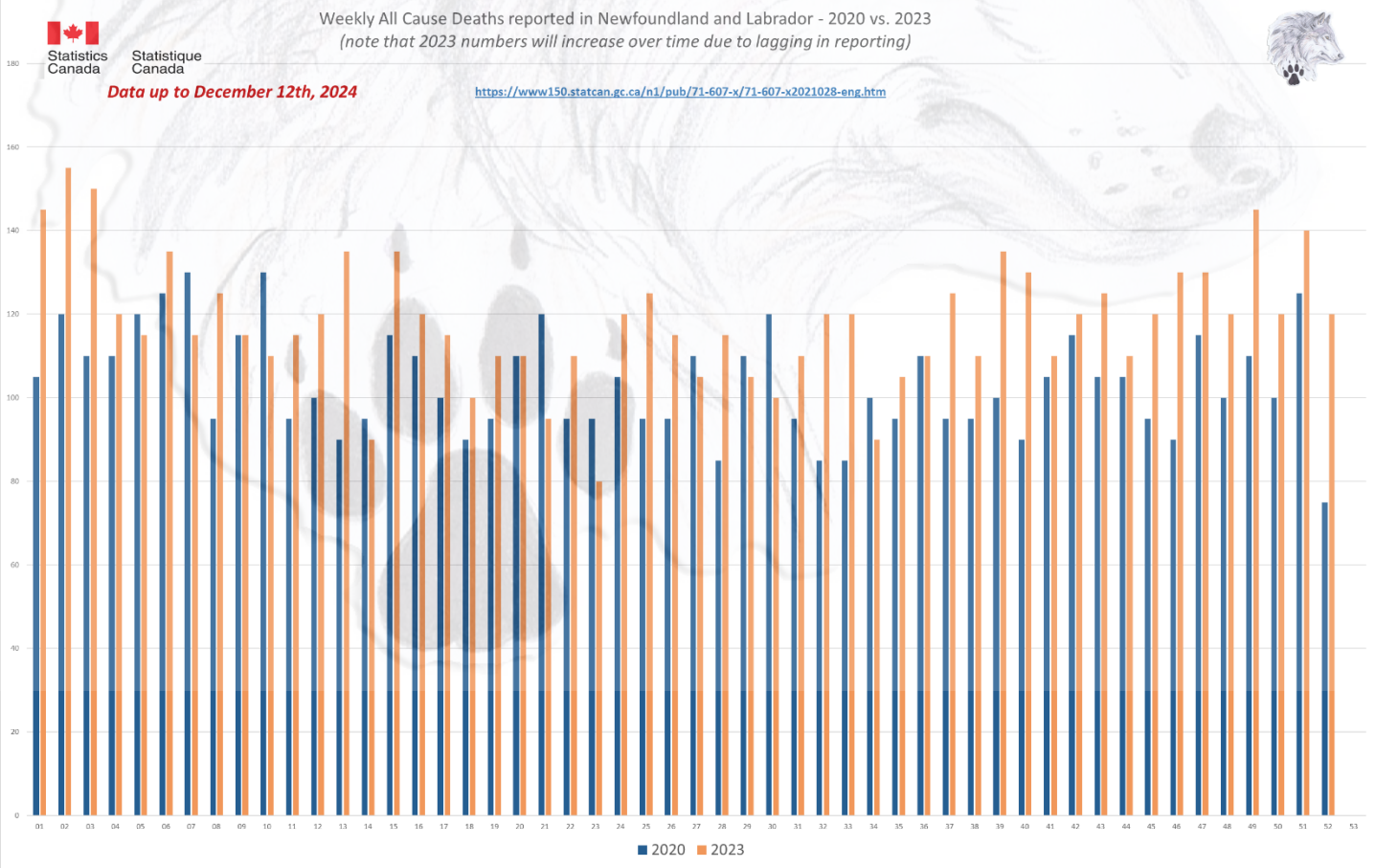
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm

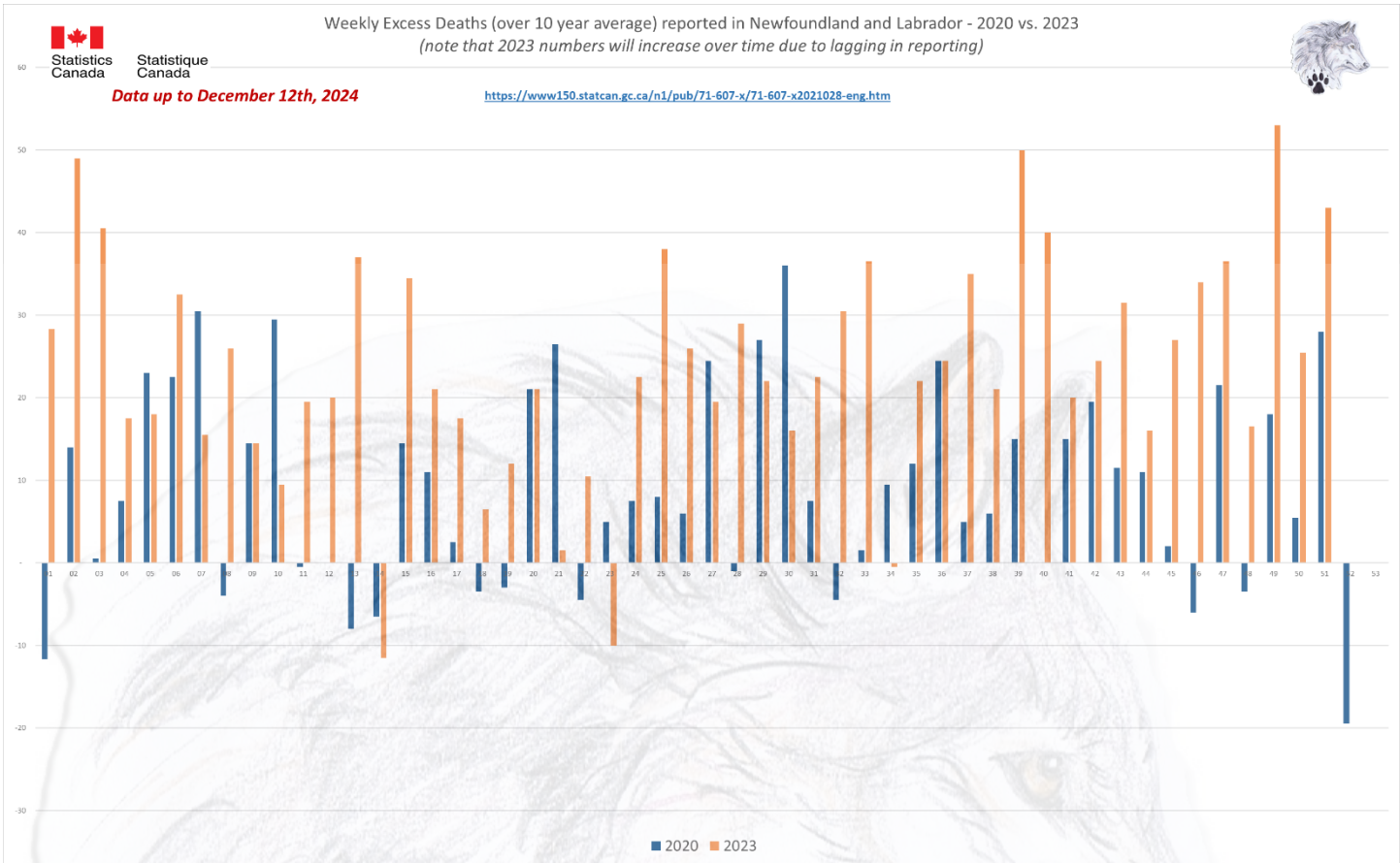
Data up to December 12th, 2024

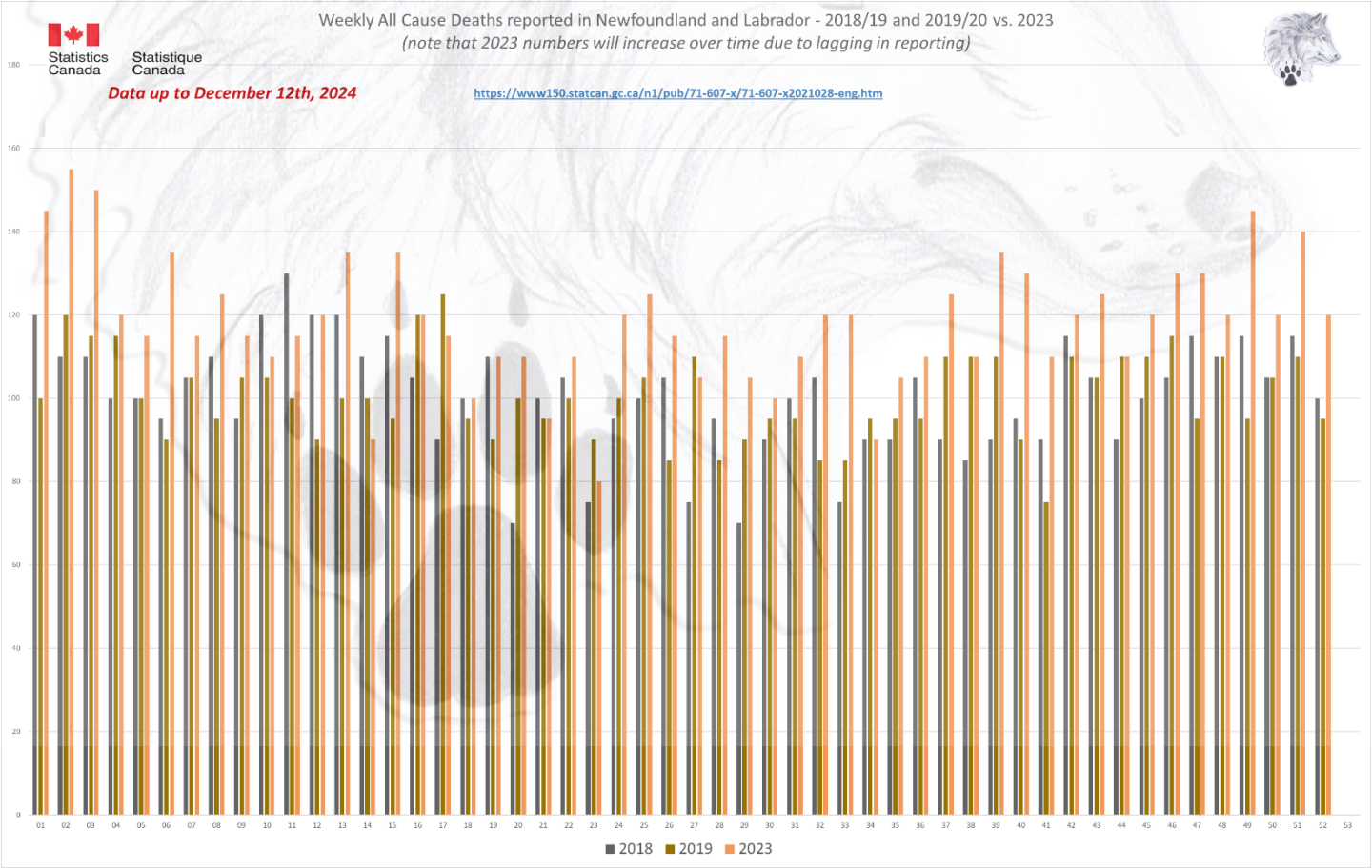


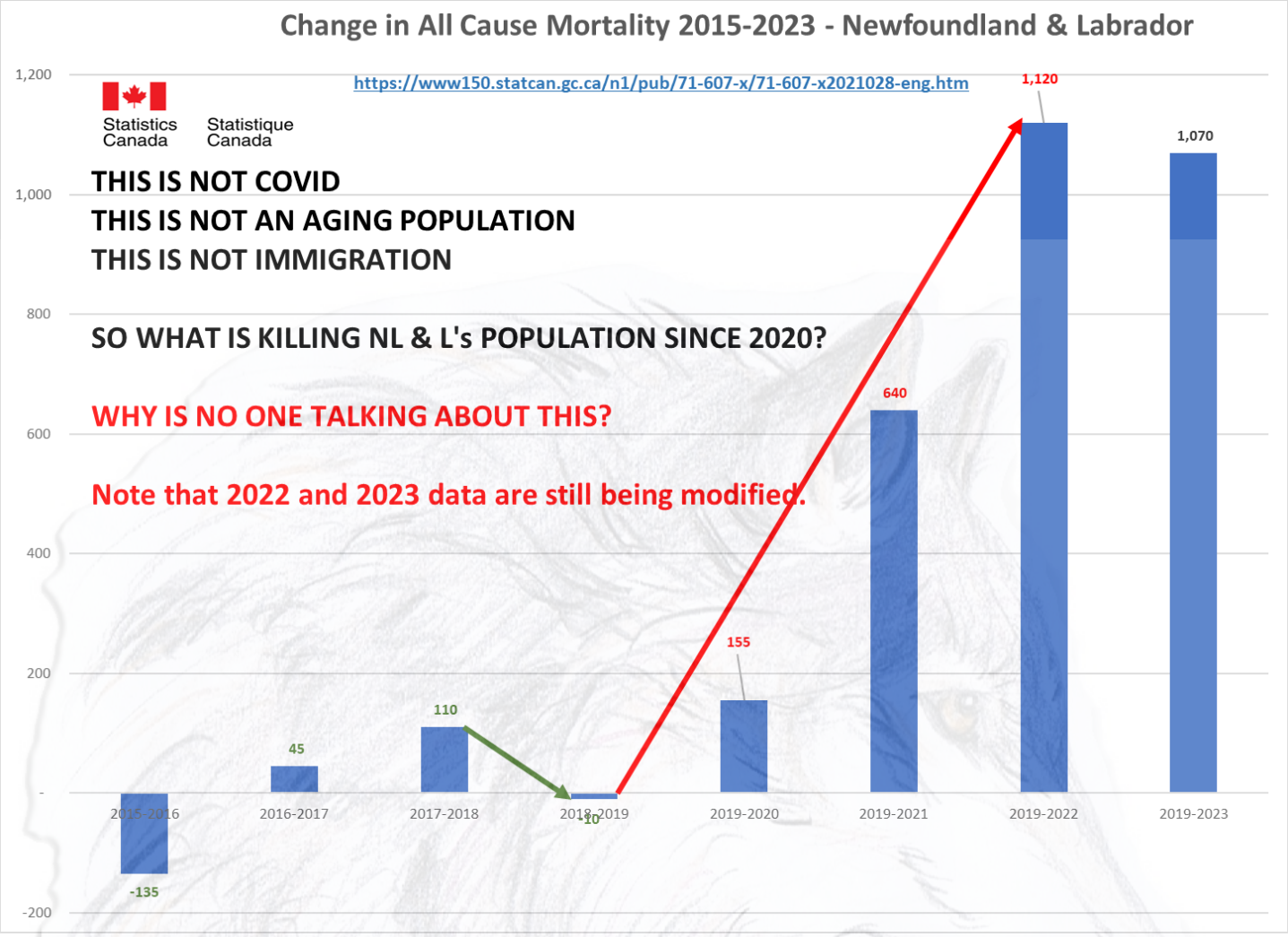
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Incomplete Data To Date
Age at time of death, 0 to 44 years	210	180	165	185	210	215	235	210	200	200	205	205	215	240
Age at time of death, 45 to 64 years	790	805	845	845	840	875	870	890	815	825	905	935	985	945
Age at time of death, 65 to 84 years	2,085	2,250	2,200	2,315	2,455	2,580	2,485	2,470	2,645	2,745	2,710	3,085	3,525	3,260
Age at time of death, 85 years and over	1,280	1,350	1,400	1,450	1,450	1,545	1,490	1,575	1,555	1,505	1,550	1,670	1,810	1,680


Statistics Canada
Statistique Canada
Newfoundland and Labrador Cumulative Excess Deaths (Over 10 Year Annual Average (201 9)
Expected (based on 2019 baseline) vs. Actual.
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm
6,000
5,000
4,000
3,000
2,000
1,000
-
4,921
5,618
4,198
2,979
1,404
1,498
1,198
899
599
475
300
300
300
10
30
375
500
535
2019
2020
2021
2022
2023
2024
Incomplete data (Projected)
Cumulative reported COVID deaths
2019 baseline cumulative growth
Cumulative deaths due to COVID response
Ten Year Average Annual Deaths


Statistics Canada
Statistique Canada
Weekly All Cause Deaths reported in Newfoundland and Labrador - 2020 vs. 2023
(note that 2023 numbers will increase over time due to lagging in reporting)
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/pub/71-607-x/71-607-x2021028-eng.htm
2020
2023


Weekly Excess Deaths (over 10 year average) reported in Newfoundland and Labrador - 2020 vs. 2023
(note that 2023 numbers will increase over time due to lagging in reporting)
Statistics Canada
Statistique Canada
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/pub/71-607-x/71-607-x2021028-eng.htm
2020
2023


Weekly All Cause Deaths reported in Newfoundland and Labrador - 2018/19 and 2019/20 vs. 2023
(note that 2023 numbers will increase over time due to lagging in reporting)
Statistics Canada
Statistique Canada
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/pub/71-607-x/71-607-x2021028-eng.htm
2018
2019
2023


Change in All Cause Mortality 2015-2023 - Newfoundland & Labrador
https://www150.statcan.gc.ca/n1/pub/71-607-x/71-607-x2021028-eng.htm
Statistics Canada
Statistique Canada
THIS IS NOT COVID
THIS IS NOT AN AGING POPULATION
THIS IS NOT IMMIGRATION
SO WHAT IS KILLING NL & L's POPULATION SINCE 2020?
WHY IS NO ONE TALKING ABOUT THIS?
Note that 2022 and 2023 data are still being modified.
1,200
1,000
800
600
400
200
-
-200
-135
45
110
-10
155
640
1,120
1,070
2015-2016
2016-2017
2017-2018
2018-2019
2019-2020
2019-2021
2019-2022
2019-2023

ALL-CAUSE MORTALITY DATA – NOVA SCOTIA

Stats Canada Data as of December 12th, 2024

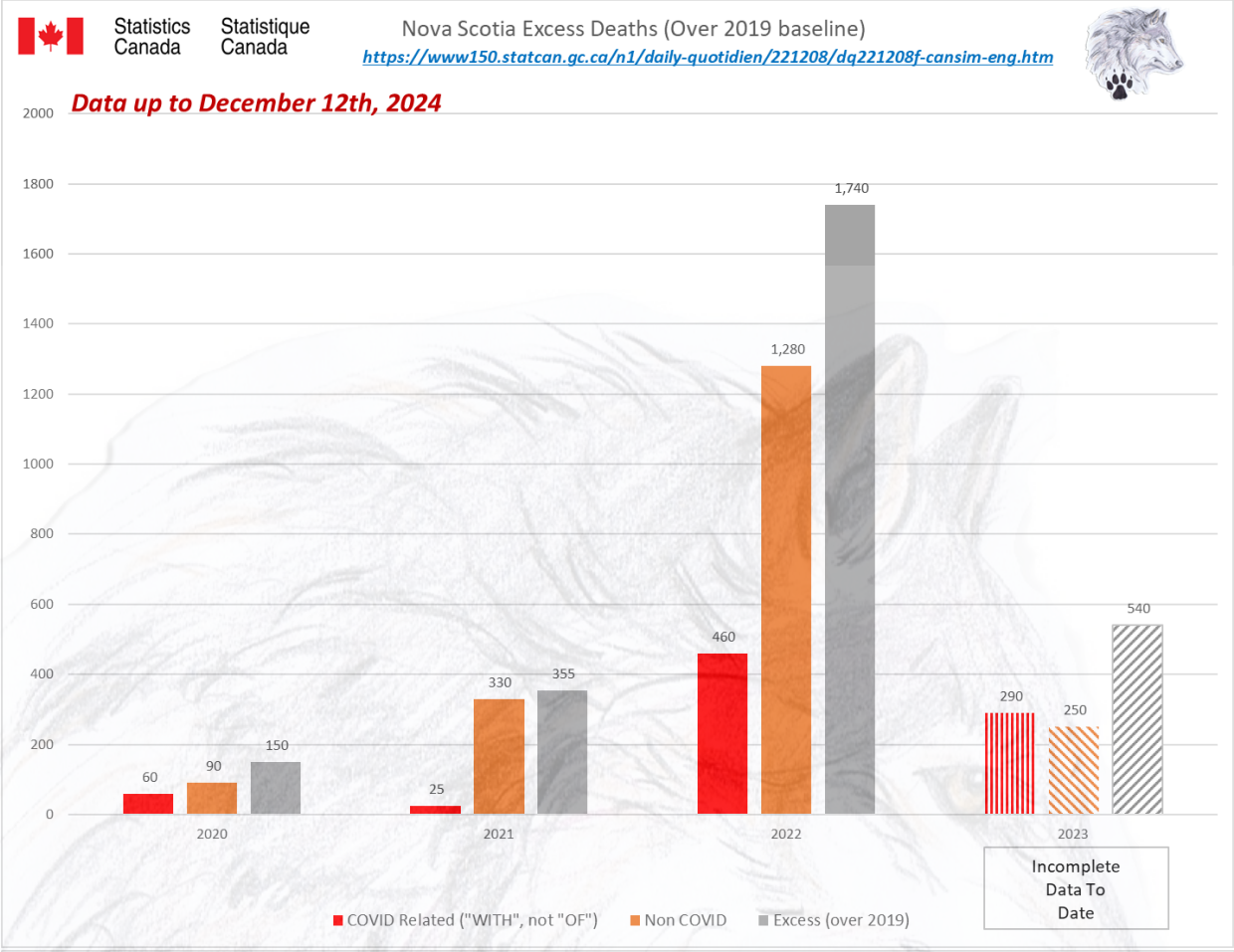
Why do we no longer see data on 'By Vaccine Status' or 'Co-Morbidities'?

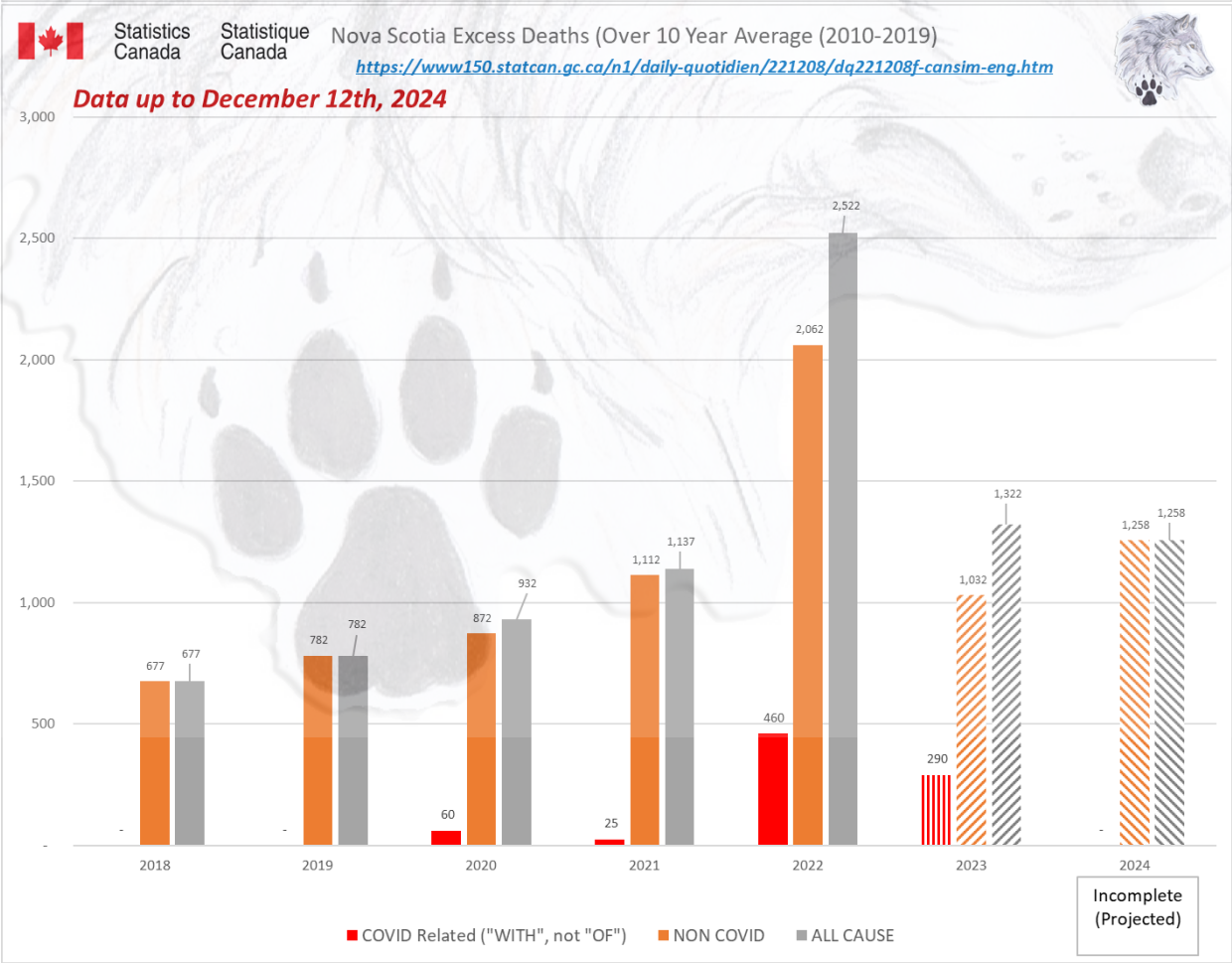
https://www150.statcan.gc.ca/n1/daily-quotdien/221208/dq221208f-cansim-eng.htm

Data up to December 12th, 2024

Nova Scotia

Week	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Increase
01		200	150	195	180	180	170	205	205	205	220	210	215	265	250	30
02	165	225	185	155	190	175	175	205	190	220	190	210	215	215	225	35
03	190	150	170	200	185	210	200	215	220	190	215	200	215	260	225	10
04	165	160	195	185	170	220	205	205	260	215	190	190	240	220	235	45
05	155	180	175	220	150	220	180	210	195	215	195	190	245	215	210	15
06	155	165	170	200	185	215	155	185	200	190	190	220	255	225	220	30
07	165	205	175	220	165	210	160	230	225	200	225	200	265	200	230	5
08	170	165	170	160	180	225	185	190	170	215	190	195	210	215	225	35
09	155	175	180	200	180	200	170	185	190	195	200	200	235	210	210	10
10	165	180	170	185	160	200	155	195	215	210	230	210	225	215	210	- 20
11	160	180	195	190	185	215	185	185	200	215	200	185	215	220	225	25
12	155	185	165	185	155	260	195	200	200	215	205	200	225	190	235	30
13	160	185	160	165	170	205	195	180	185	220	175	190	210	210	215	40
14	180	170	175	195	185	200	190	195	180	205	200	185	195	195	215	15
15	165	205	185	155	170	160	165	190	190	195	185	170	240	215	205	20
16	165	170	155	190	160	175	185	190	215	195	185	195	205	205	230	45
17	175	170	185	180	165	160	175	180	205	180	245	175	205	210	230	- 15
18	145	180	160	180	150	165	165	185	210	185	220	175	215	190	260	40
19	175	170	150	175	165	185	170	180	180	170	205	180	205	145	235	30
20	145	150	155	175	175	195	150	185	175	165	190	200	200	90	230	40
21	180	180	165	165	150	180	170	180	170	210	165	205	185	70	250	85
22	180	165	145	150	160	170	165	165	170	165	180	210	210	150	210	30
23	145	165	155	175	145	170	145	155	160	175	145	210	210	175	195	50
24	130	170	160	145	175	155	160	165	175	185	175	195	225	185	195	20
25	160	165	145	175	165	160	160	175	175	195	180	190	200	185	225	45
26	150	145	150	165	145	185	180	165	170	175	175	145	195	170	180	5
27	155	165	150	155	140	160	165	185	160	170	155	185	195	185	100	- 55
28	150	140	165	170	165	160	165	175	190	195	205	165	195	145	110	- 95
29	140	165	170	170	170	165	160	185	165	160	200	185	210	150	70	- 130
30	125	160	140	160	140	150	160	165	170	165	165	165	210	205	75	- 90
31	160	155	145	185	140	175	145	185	155	180	165	195	215	200	110	- 55
32	150	160	160	150	170	180	170	195	150	170	185	195	215	180	85	- 100
33	125	150	145	140	140	145	170	165	190	165	165	190	215	170		
34	160	135	130	145	170	160	165	150	165	180	185	190	215	200		
35	150	160	170	195	160	170	170	180	175	210	165	185	215	170		
36	155	135	165	170	175	155	175	195	170	150	190	175	230	180		
37	160	160	155	145	160	160	155	175	170	175	185	225	205	195		
38	150	140	130	130	180	175	180	145	160	170	175	190	225	180		
39	180	155	130	150	180	135	170	175	190	170	210	195	200	220		
40	145	145	170	165	170	190	170	160	170	180	190	205	220	230		
41	190	135	150	150	160	160	165	180	165	185	190	200	225	225		
42	185	175	145	175	180	155	170	185	175	190	175	215	195	215		
43	175	150	160	150	165	205	180	170	155	180	180	200	215	195		
44	155	185	170	175	170	185	185	175	190	190	190	190	225	230		
45	180	165	160	160	180	160	195	165	165	190	210	205	225	235		
46	140	155	195	180	185	190	195	180	210	205	200	215	235	235		
47	155	150	165	160	155	185	175	205	210	170	210	220	215	215		
48	145	150	190	175	180	165	170	190	210	200	205	225	220	255		
49	175	135	140	170	200	185	180	175	205	175	200	220	240	220		
50	155	170	150	155	165	175	155	175	195	205	185	210	230	210		
51	145	160	160	195	195	175	200	195	225	185	190	205	250	235		
52	160	155	155	175	175	180	175	205	200	220	205	215	250	245		
53		145					160						240			
Total	8,120	**8,715**	**8,410**	**8,935**	**8,735**	**9,395**	**9,135**	**9,535**	**9,715**	**9,840**	**9,955**	**10,200**	**11,590**	**10,370**	**6,325**	**175**
			https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm													
First 32 W	4,935	5,505	5,275	5,675	5,290	5,985	5,475	5,990	6,020	6,145	6,150	6,125	6,900	6,110	6,325	175


Statistics Canada
Statistique Canada
Nova Scotia Excess Deaths (Over 2019 baseline)
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm
Data up to December 12th, 2024
2000
1800
1600
1400
1200
1000
800
600
400
200
0
60
90
150
25
330
355
460
1,280
1,740
290
250
540
2020
2021
2022
2023
Incomplete Data To Date
COVID Related ("WITH", not "OF")
Non COVID
Excess (over 2019)

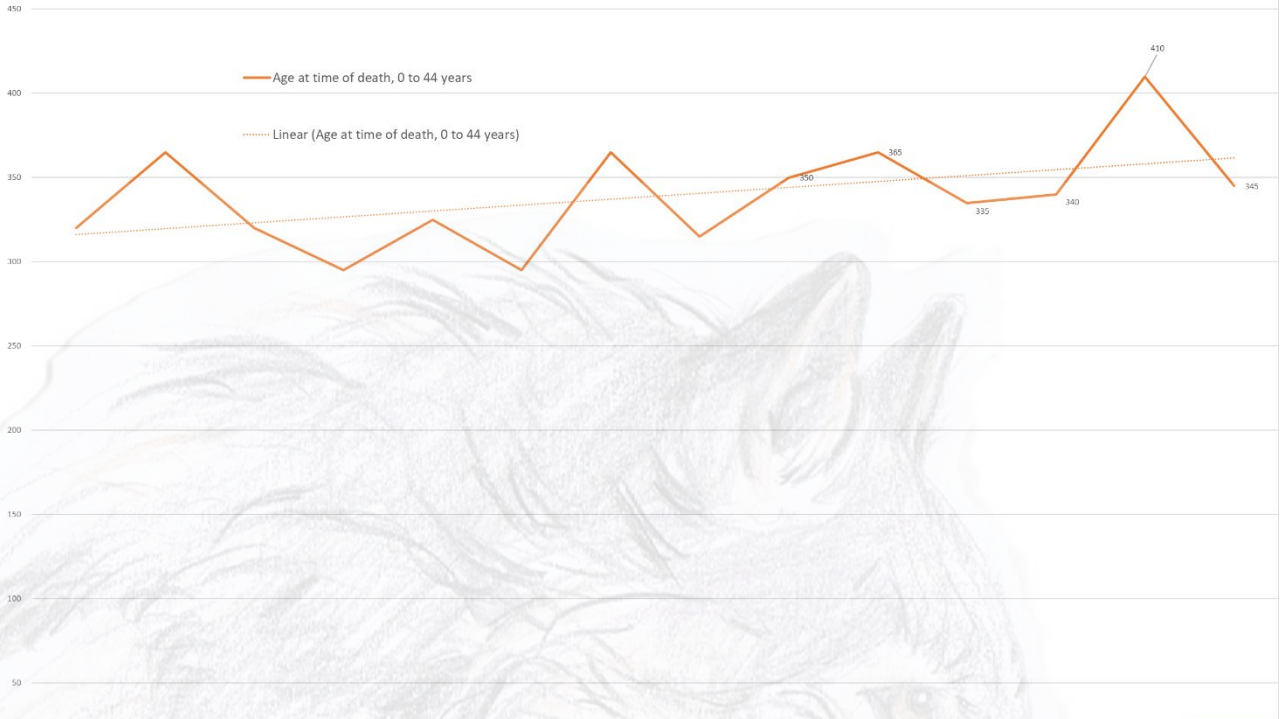

Statistics Canada
Statistique Canada
Nova Scotia Excess Deaths (Over 10 Year Average (2010-2019)
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm
Data up to December 12th, 2024
3,000
2,500
2,000
1,500
1,000
500
-
677
677
782
782
60
872
932
25
1,112
1,137
460
2,062
2,522
290
1,032
1,322
1,258
1,258
2018
2019
2020
2021
2022
2023
2024
Incomplete (Projected)
COVID Related ("WITH", not "OF")
NON COVID
ALL CAUSE

Statistics Canada Statistique Canada

Nova Scotia All Cause Mortality

https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm

Data up to December 12th, 2024



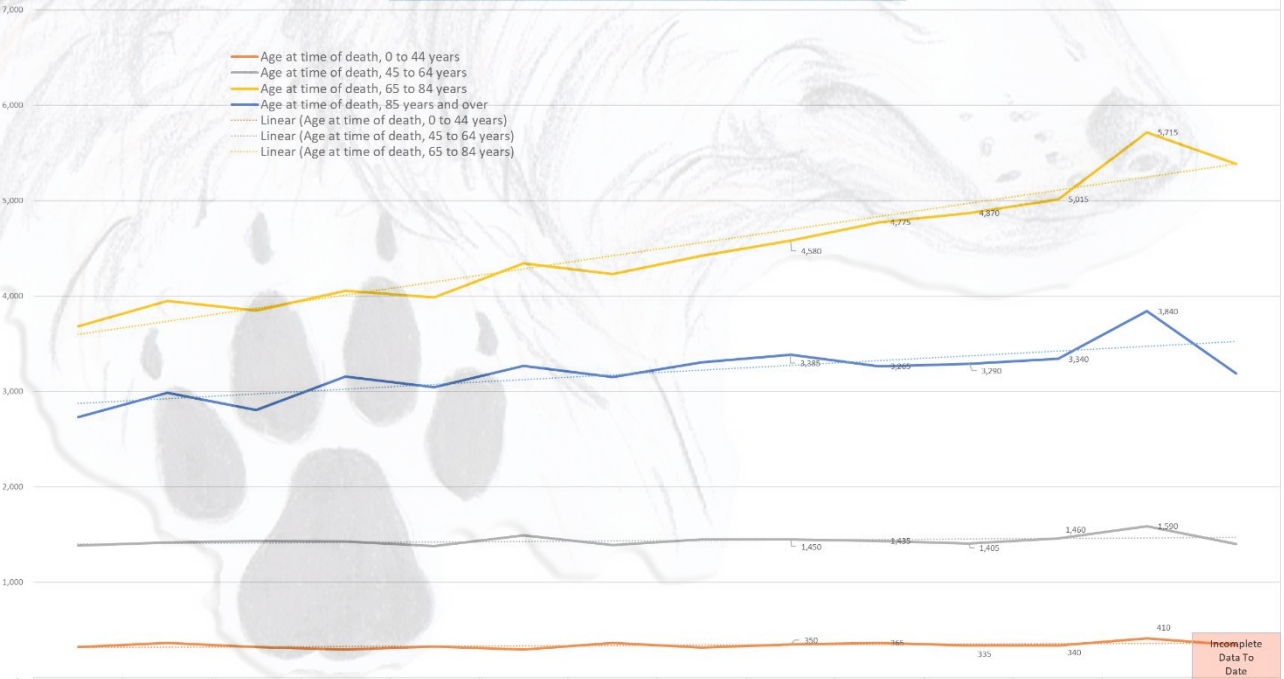
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Incomplete Data To Date 2023
Age at time of death, 0 to 44 years	320	365	320	295	325	295	365	315	350	365	335	340	410	345

Statistics Canada Statistique Canada

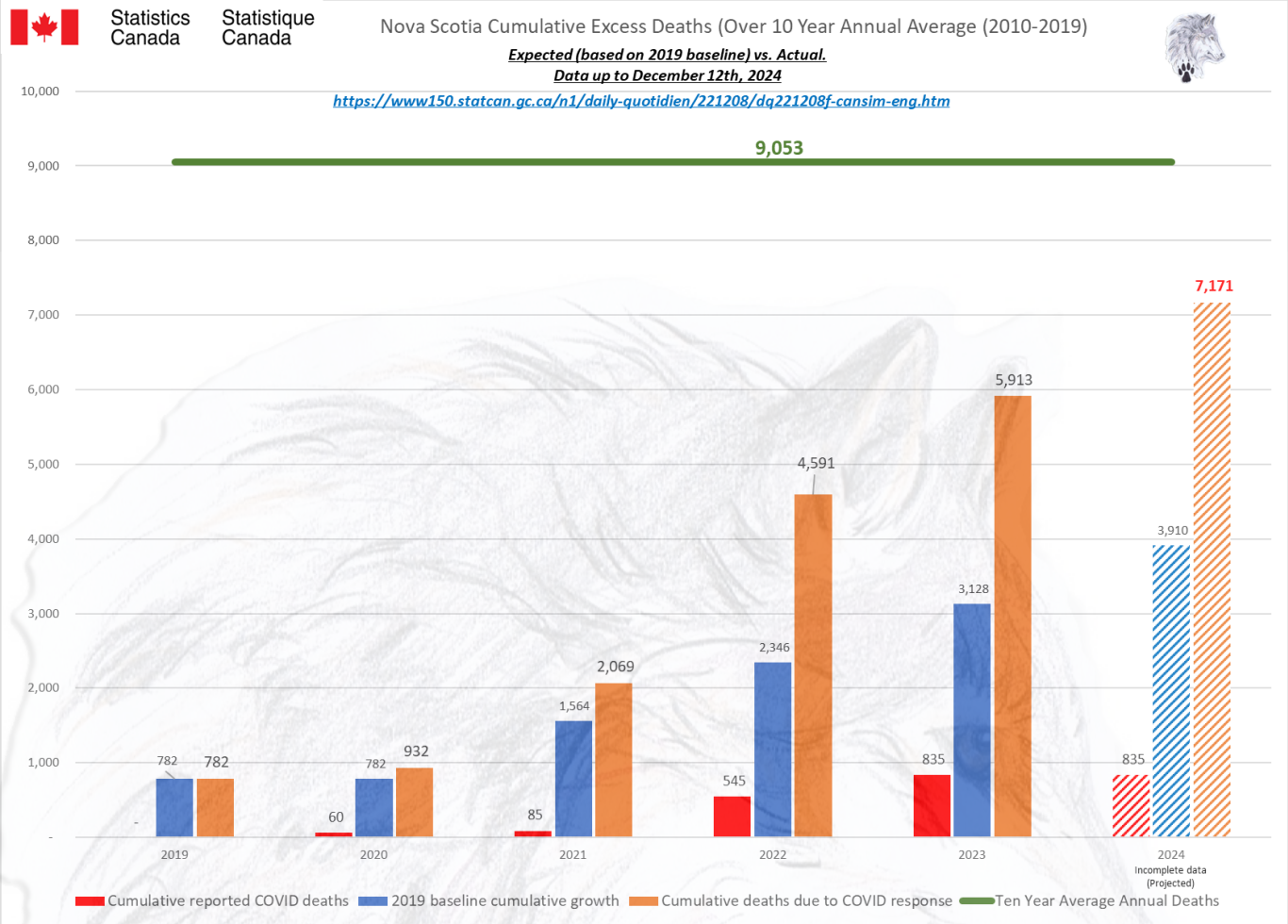
Nova Scotia All Cause Mortality

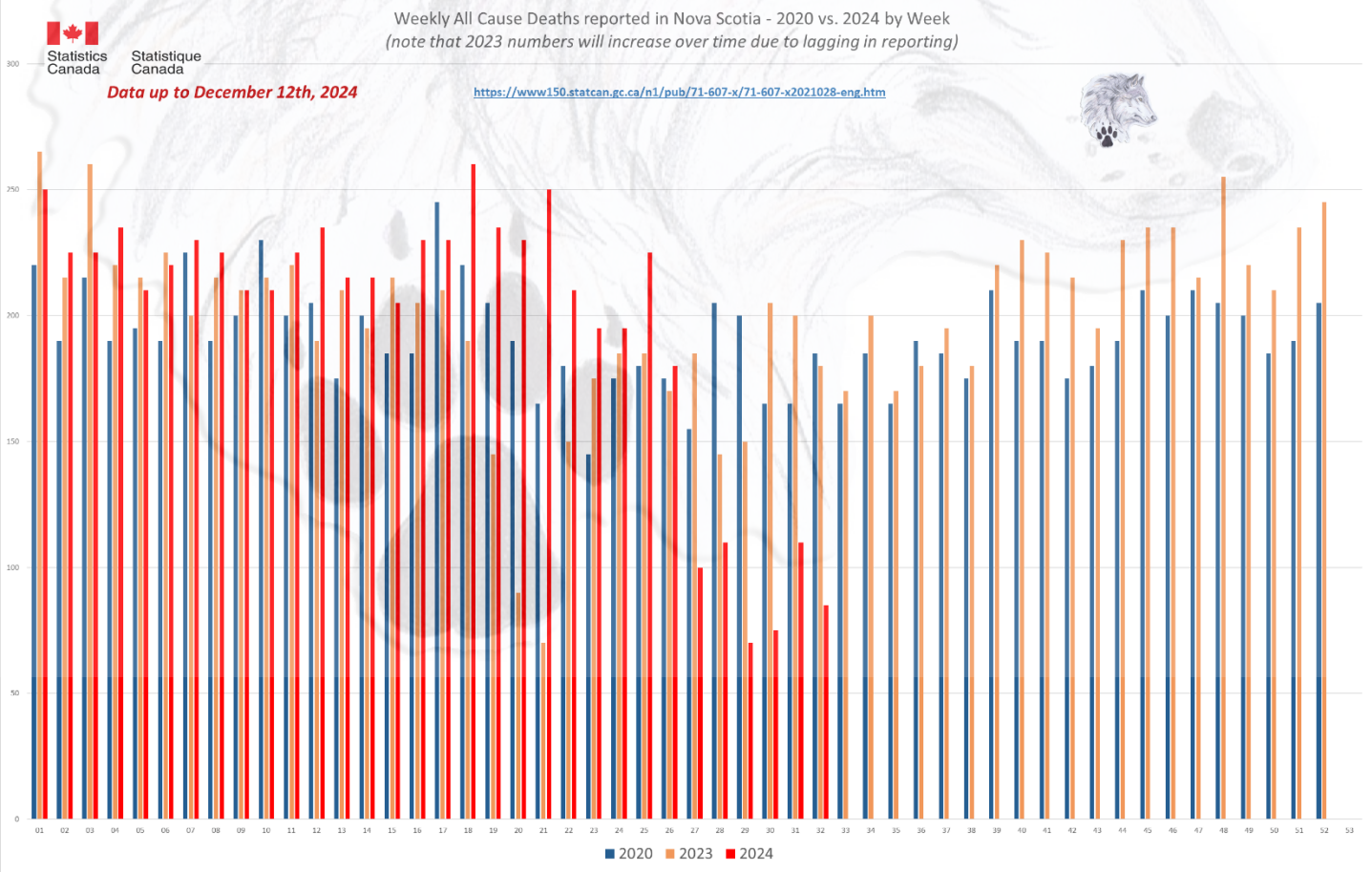
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm

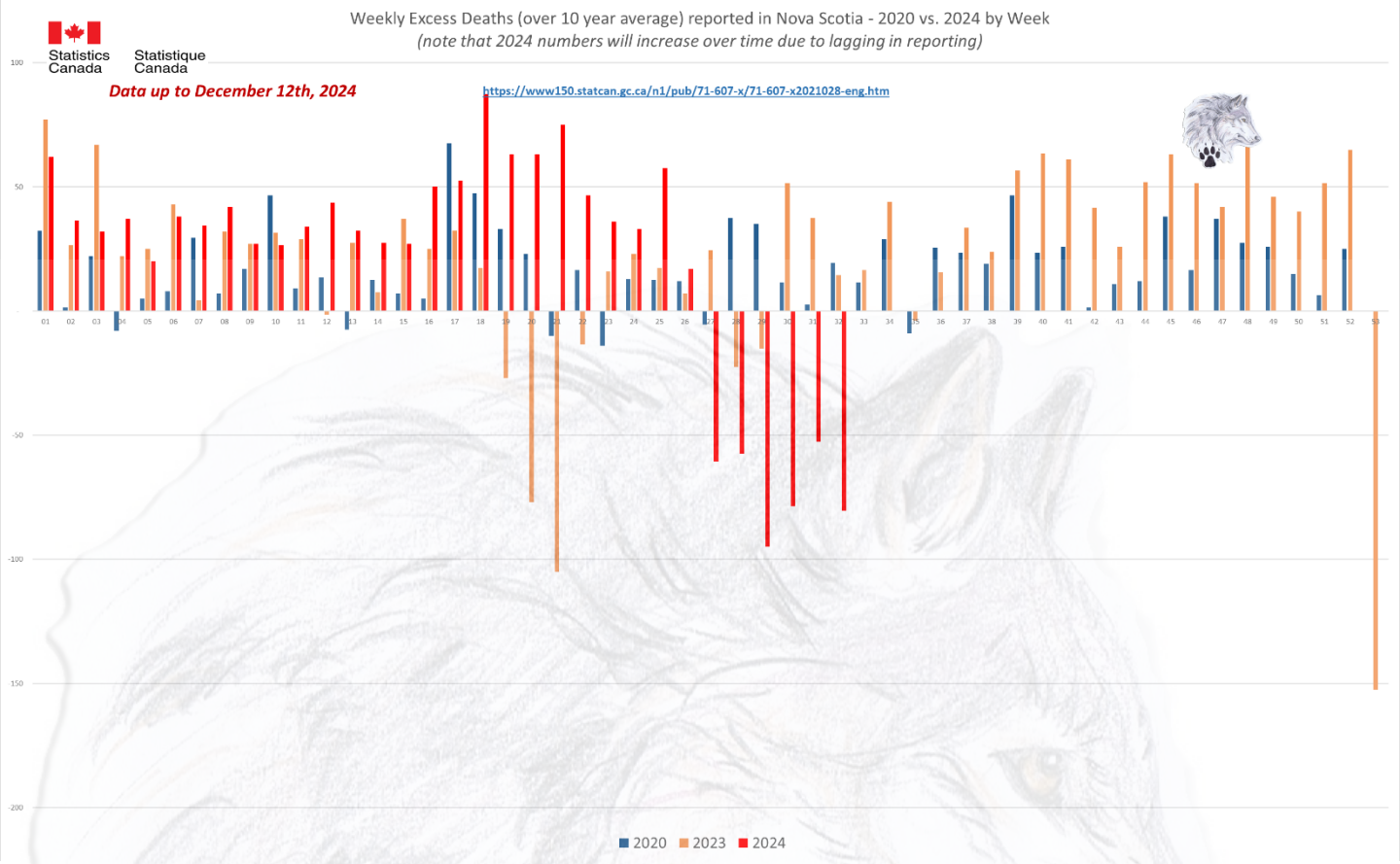
Data up to December 12th, 2024

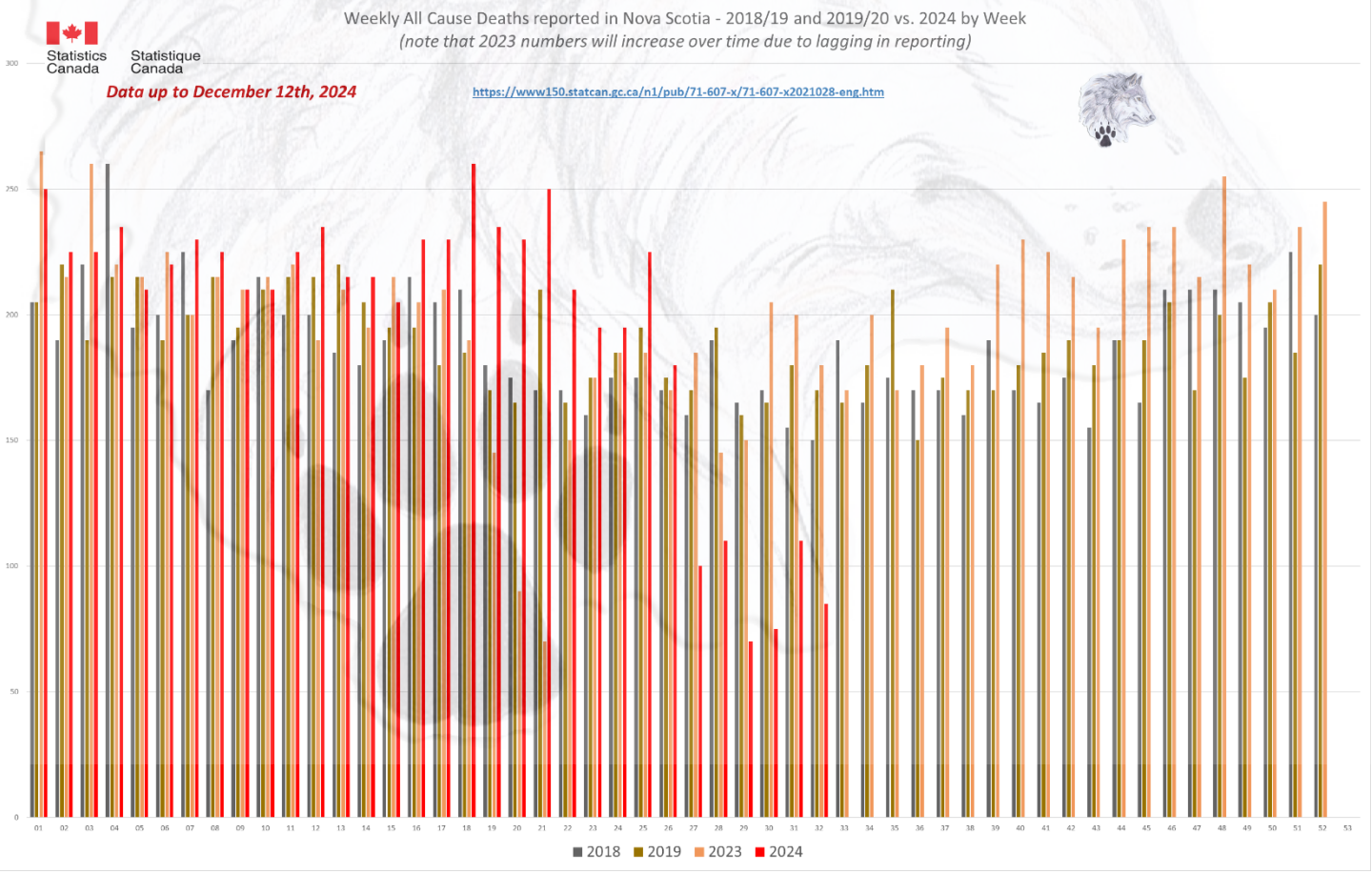


	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Incomplete Data To Date 2023
Age at time of death, 0 to 44 years	320	365	320	295	325	295	365	315	350	365	335	340	410	345
Age at time of death, 45 to 64 years	1,385	1,415	1,435	1,430	1,380	1,490	1,390	1,450	1,450	1,435	1,405	1,460	1,590	1,400
Age at time of death, 65 to 84 years	3,685	3,950	3,850	4,055	3,985	4,340	4,230	4,420	4,580	4,775	4,870	5,015	5,715	5,385
Age at time of death, 85 years and over	2,730	2,985	2,805	3,155	3,045	3,270	3,150	3,305	3,385	3,265	3,290	3,340	3,840	3,190


Statistics Canada
Statistique Canada
Nova Scotia Cumulative Excess Deaths (Over 10 Year Annual Average (2010-2019)
Expected (based on 2019 baseline) vs. Actual.
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm
9,053
7,171
5,913
4,591
3,910
3,128
2,346
2,069
1,564
932
782
782
835
835
545
85
60
2019
2020
2021
2022
2023
2024
Incomplete data (Projected)
Cumulative reported COVID deaths
2019 baseline cumulative growth
Cumulative deaths due to COVID response
Ten Year Average Annual Deaths


Statistics Canada
Statistique Canada
Weekly All Cause Deaths reported in Nova Scotia - 2020 vs. 2024 by Week
(note that 2023 numbers will increase over time due to lagging in reporting)
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/pub/71-607-x/71-607-x2021028-eng.htm
2020
2023
2024


Weekly Excess Deaths (over 10 year average) reported in Nova Scotia - 2020 vs. 2024 by Week
(note that 2024 numbers will increase over time due to lagging in reporting)
Statistics Canada
Statistique Canada
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/pub/71-607-x/71-607-x2021028-eng.htm
2020
2023
2024


Weekly All Cause Deaths reported in Nova Scotia - 2018/19 and 2019/20 vs. 2024 by Week
(note that 2023 numbers will increase over time due to lagging in reporting)
Statistics Canada
Statistique Canada
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/pub/71-607-x/71-607-x2021028-eng.htm
2018
2019
2023
2024

ALL-CAUSE MORTALITY DATA –NORTHWEST TERRITORIES

Stats Canada Data as of December 12th, 2024

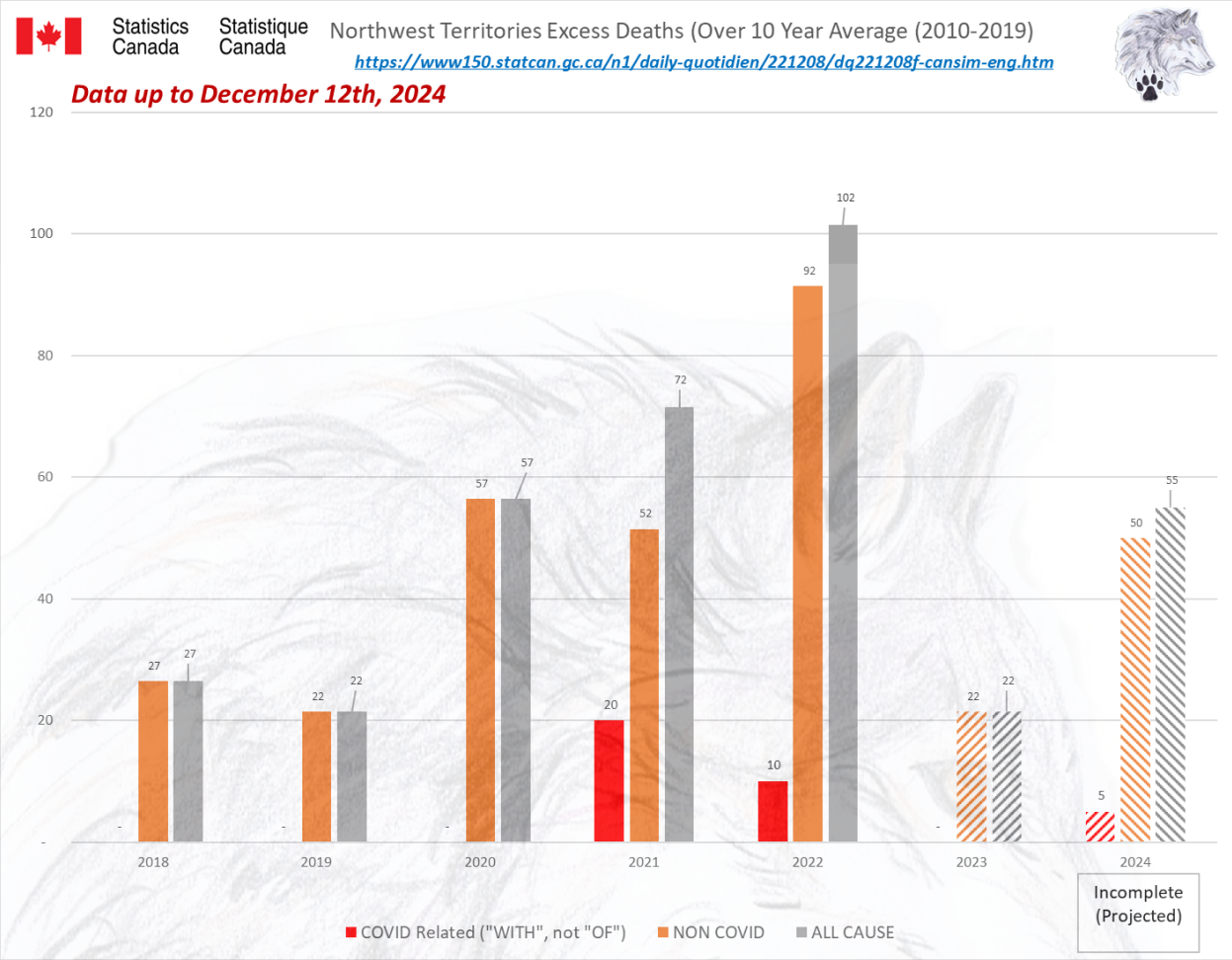
Why do we no longer see data on 'By Vaccine Status' or 'Co-Morbidities'?

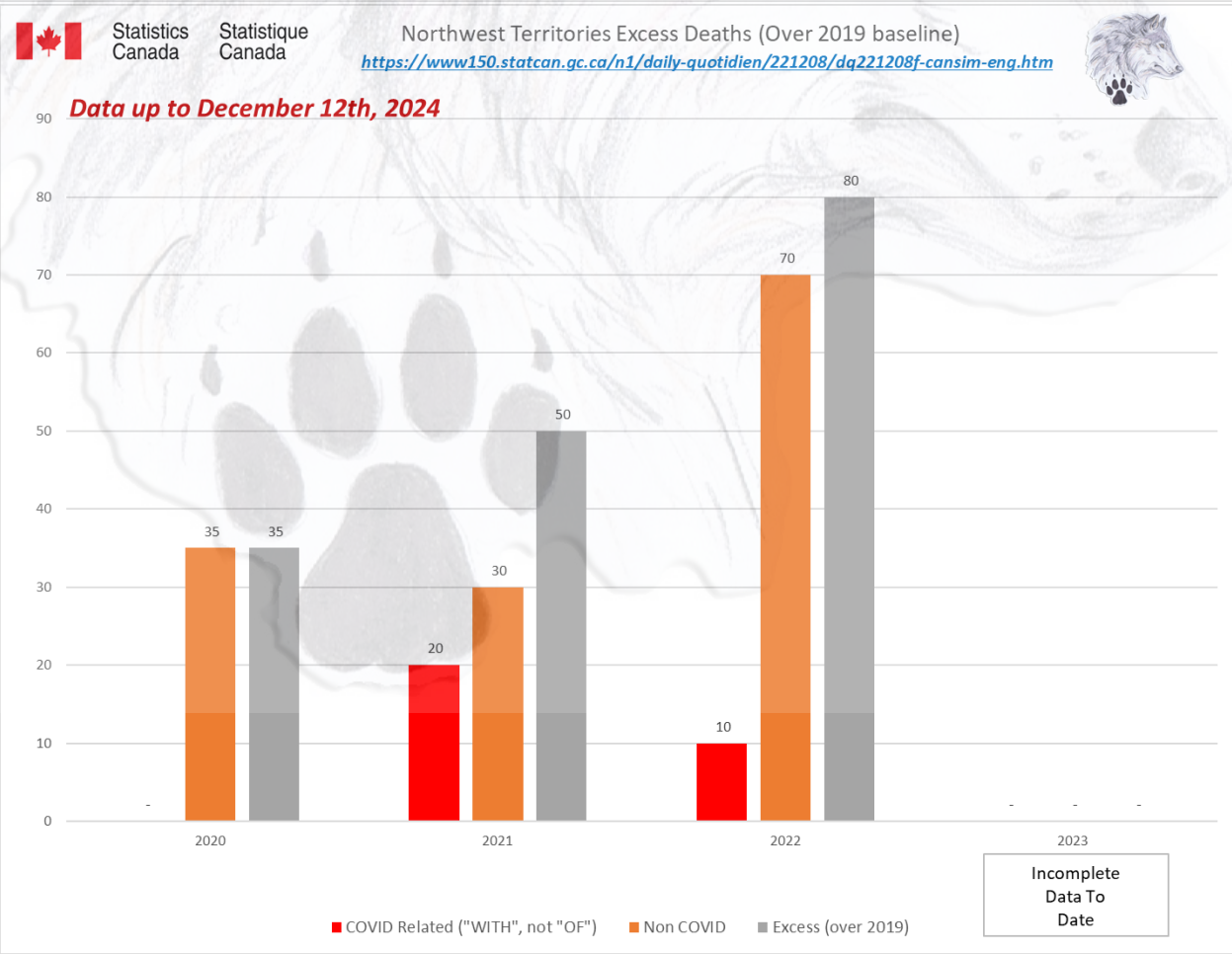
https://www150.statcan.gc.ca/n1/daily-quotdien/221208/dq221208f-cansim-eng.htm

Data up to December 12th, 2024

Northwest Territories

Week	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Increase
01		0	5	5	0	0	5	0	5	5	5	15	5	5	5	-
02	5	0	5	5	5	5	5	0	0	10	5	5	5	5	5	-
03	0	0	5	0	0	5	5	5	5	5	0	10	0	5	10	10
04	5	5	0	10	5	0	0	5	5	5	5	5	10	5	10	5
05	5	0	0	5	5	0	5	10	0	5	5	5	10	5	5	-
06	0	0	5	0	5	5	5	0	5	0	5	5	5	5	5	-
07	5	5	5	0	5	5	5	10	0	5	5	10	10	15	0	- 5
08	5	5	0	0	0	5	0	0	0	10	0	5	5	5	5	5
09	0	0	0	0	5	10	0	10	5	5	5	5	5	5	10	5
10	5	5	0	5	0	0	5	5	0	5	5	5	5	5	-	- 5
11	0	0	0	5	0	5	5	0	5	0	0	5		5	5	5
12	5	0	5	5	5	0	5	5	10	5	5	5	5	5	-	- 5
13	5	0	0	5	0	10	10	10	5	0	5	5	5	5		- 5
14	10	0	5	0	5	5	0	5	5	5	5	5	5	5		- 5
15	5	5	0	0	5	0	5	10	5	5	5	0	5	5	0	- 5
16	5	5	5	10	5	0	10	0	5	5	0	5	5	5	5	5
17	5	5	5	5	5	5	0	0	5	0	10	0	10	5	5	- 5
18	0	0	0	0	0	0	5	5	5	5	10	5	5	5	5	- 5
19	5	5	0	0	5	5	0	0	5	10	5	10	5	5	10	5
20	0	0	5	5	10	0	5	5	5	0	10	5	5	5	10	-
21	0	0	5	5	5	0	5	5	0	0	5	0	0	5	0	- 5
22	5	5	5	0	0	5	5	5	5	5	0	5	5	0	5	5
23	5	5	5	5	5	5	10	0	5	5	10	0	5	5	5	- 5
24	10	5	0	5	5	5	5	0	5	10	5	5	5	5	10	5
25	0	0	10	5	5	0	5	5	0	5	5	5	5	5	5	-
26	5	5	10	5	5	0	5	5	10	0	5	0	5	5	-	- 5
27	10	5	5	5	5	0	5	5	10	10	5	5	5	5	5	-
28	0	0	0	5	5	0	5	5	5	5	5	5	10	5	5	-
29	0	5	5	5	0	5	5	5	0	5	5	5	5	5	5	-
30	0	0	0	5	5	5	0	5	0	5	10	10	0	5	5	- 5
31	5	5	5	5	0	0	10	10	0	5	10	5	5	5	5	- 5
32	5	5	5	0	5	0	5	5	5	10	5	5	5	5	5	-
33	0	5	0	0	5	0	0	0	10	5	5	5	5	5	5	-
34	5	0	5	0	0	10	10	5	5	0	0	5	10		5	5
35	0	0	5	5	0	5	5	5	5	5	5	5	5		10	5
36	5	0	0	5	5	0	5	5	5	5	5	5	5	5	-	- 5
37	5	0	0	5	5	0	0	5	5	5	10	0	5	0	10	-
38	0	5	0	5	0	5	0	5	5	5	5	0	5	5	5	-
39	0	10	5	5	5	0	0	5	5	5	0	10	5	5	0	-
40	5	0	0	0	5	15	5	0	5	0	5	5	10	5	5	-
41	5	5	5	0	0	0	0	5	5	0	0	5	5	5		
42	5	0	0	5	0	0	5	5	5	5	5	5	5	0		
43	5	0	5	5	5	5	5	5	0	5	5	0	10	5		
44	5	5	5	0	5	5	0	5	5	5	5	5	5	5		
45	0	0	0	0	5	5	5	5	10	5	5	5	5	10		
46	5	0	0	5	0	5	5	5	5	0	5	5	5	5		
47	5	5	0	5	0	5	5	0	5	5	0	0	5	5		
48	0	5	5	0	0	5	0	5	5	5	5	5	0	5		
49	5	5	5	5	0	0	0	5	5	5	0	5	0	5		
50	5	5	5	5	5	5	0	5	0	0	5	10	5	10		
51	0	5	5	5	5	5	5	5	5	5	5	10	5	5		
52	0	5	5	0	5	0	5	0	5	10	5	5	5	5		
53		5					5						10			
Total	**175**	**145**	**160**	**175**	**170**	**165**	**210**	**220**	**225**	**235**	**245**	**260**	**280**	**255**	**190**	**- 10**
			https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm													
First 40 W	**135**	**100**	**120**	**140**	**140**	**125**	**170**	**170**	**170**	**185**	**200**	**200**	**215**	**190**	**190**	**- 10**


Statistics Canada
Statistique Canada
Northwest Territories Excess Deaths (Over 10 Year Average (2010-2019)
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm
Data up to December 12th, 2024
120
100
80
60
40
20
-
27
27
22
22
57
57
20
52
72
10
92
102
22
22
5
50
55
2018
2019
2020
2021
2022
2023
2024
Incomplete (Projected)
COVID Related ("WITH", not "OF")
NON COVID
ALL CAUSE

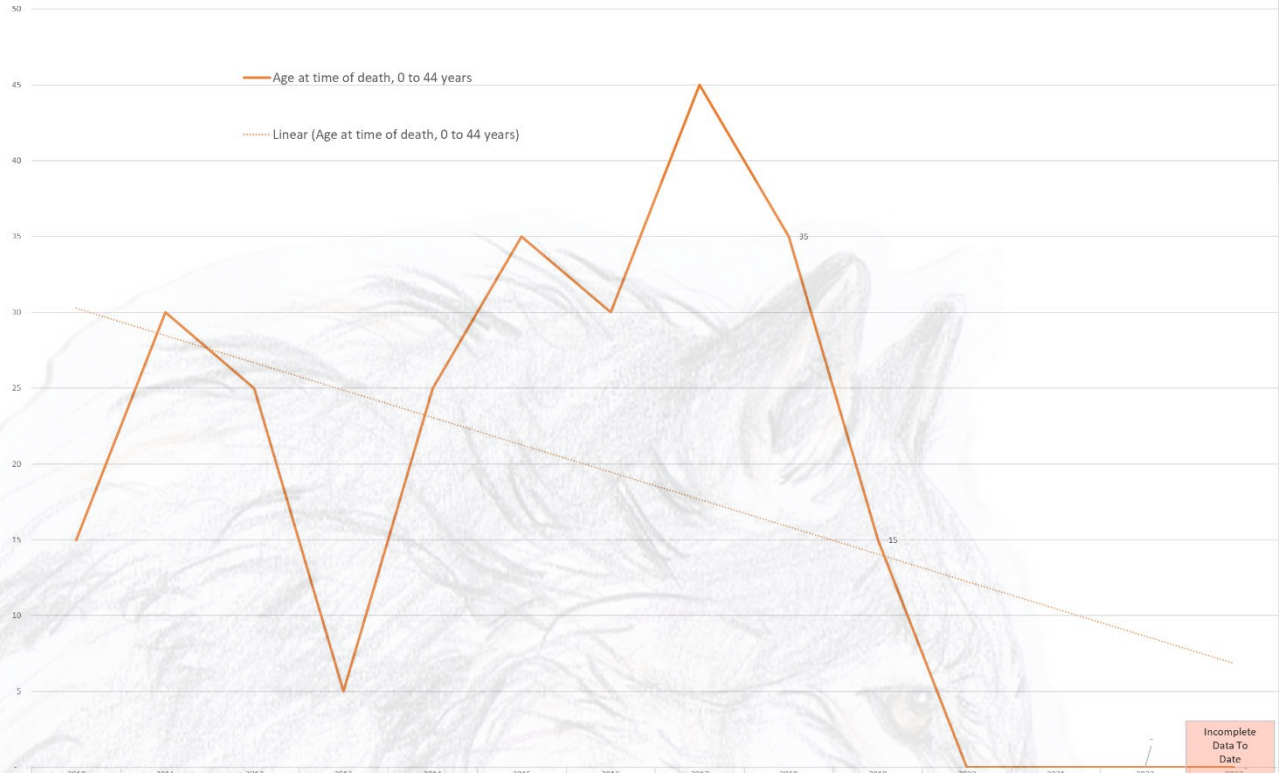

Statistics Canada
Statistique Canada
Northwest Territories Excess Deaths (Over 2019 baseline)
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm
Data up to December 12th, 2024
90
80
70
60
50
40
30
20
10
0
35
35
20
30
50
10
70
80
2020
2021
2022
2023
Incomplete Data To Date
COVID Related ("WITH", not "OF")
Non COVID
Excess (over 2019)

Statistics Canada Statistique Canada

Northwest Territories All Cause Mortality

https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm

Data up to December 12th, 2024



	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021-	2022	Incomplete Data To Date 2023
Age at time of death, 0 to 44 years	15	30	25	5	25	35	30	45	35	15			-	-

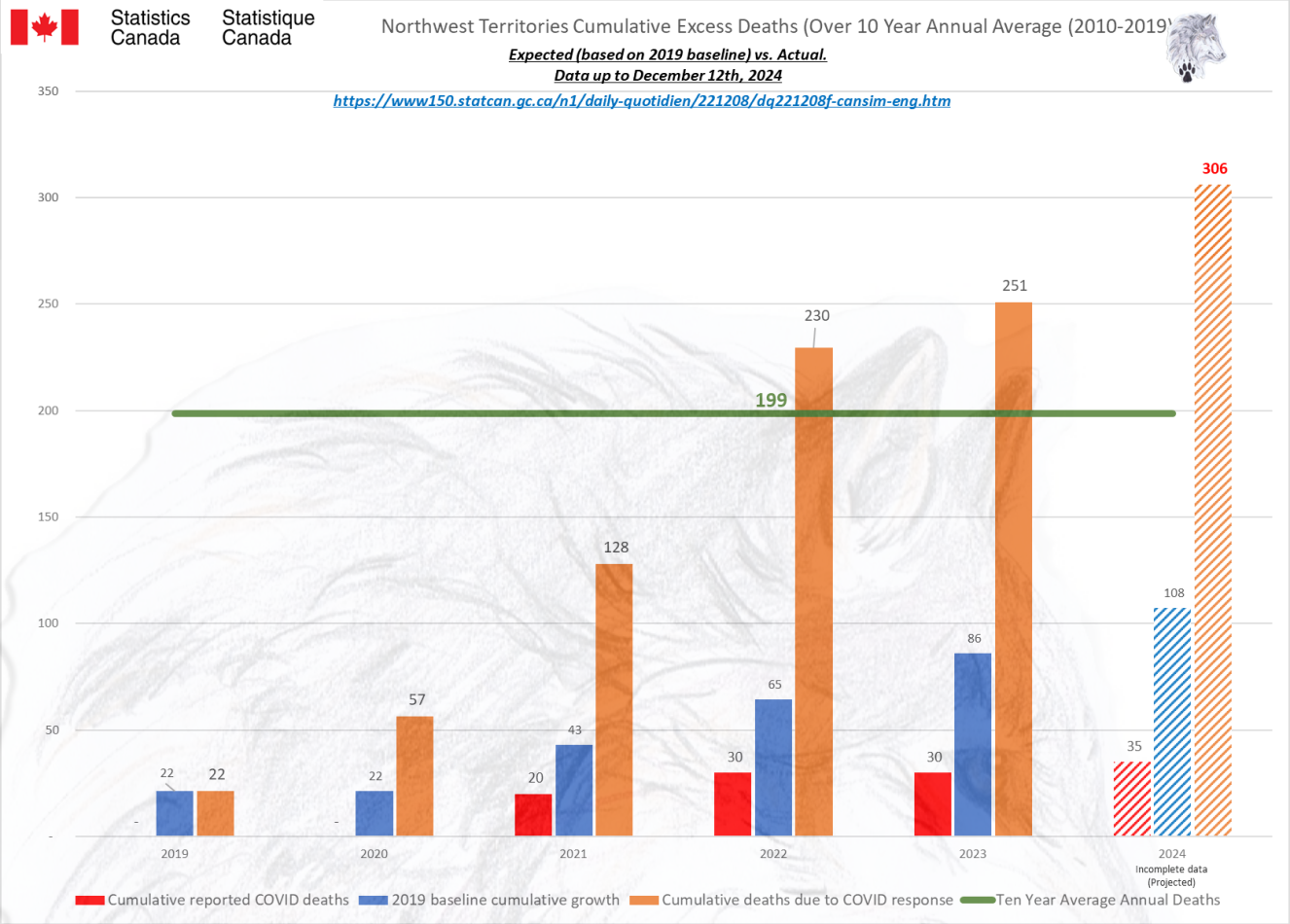
Statistics Canada Statistique Canada

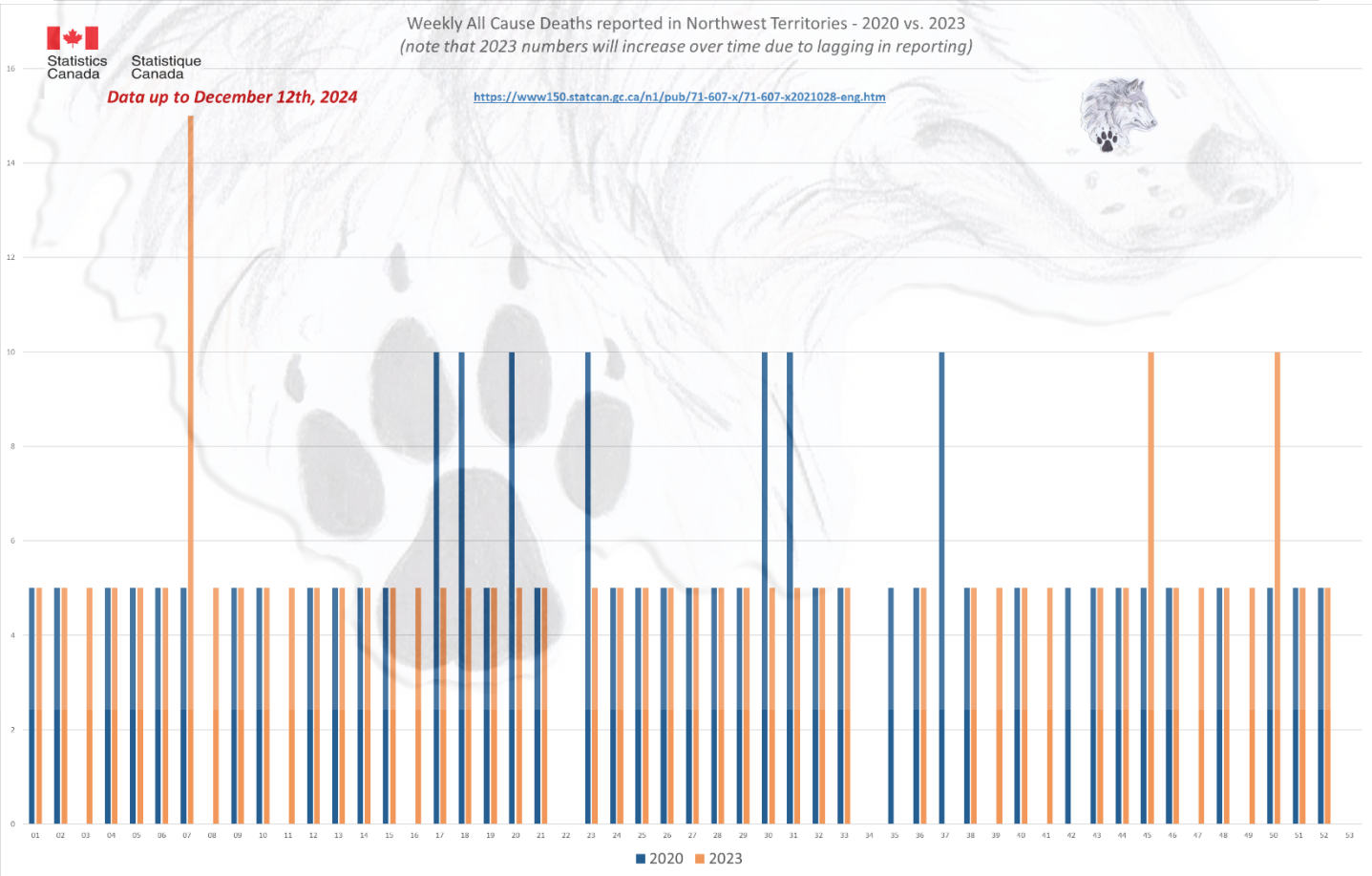
Northwest Territories All Cause Mortality

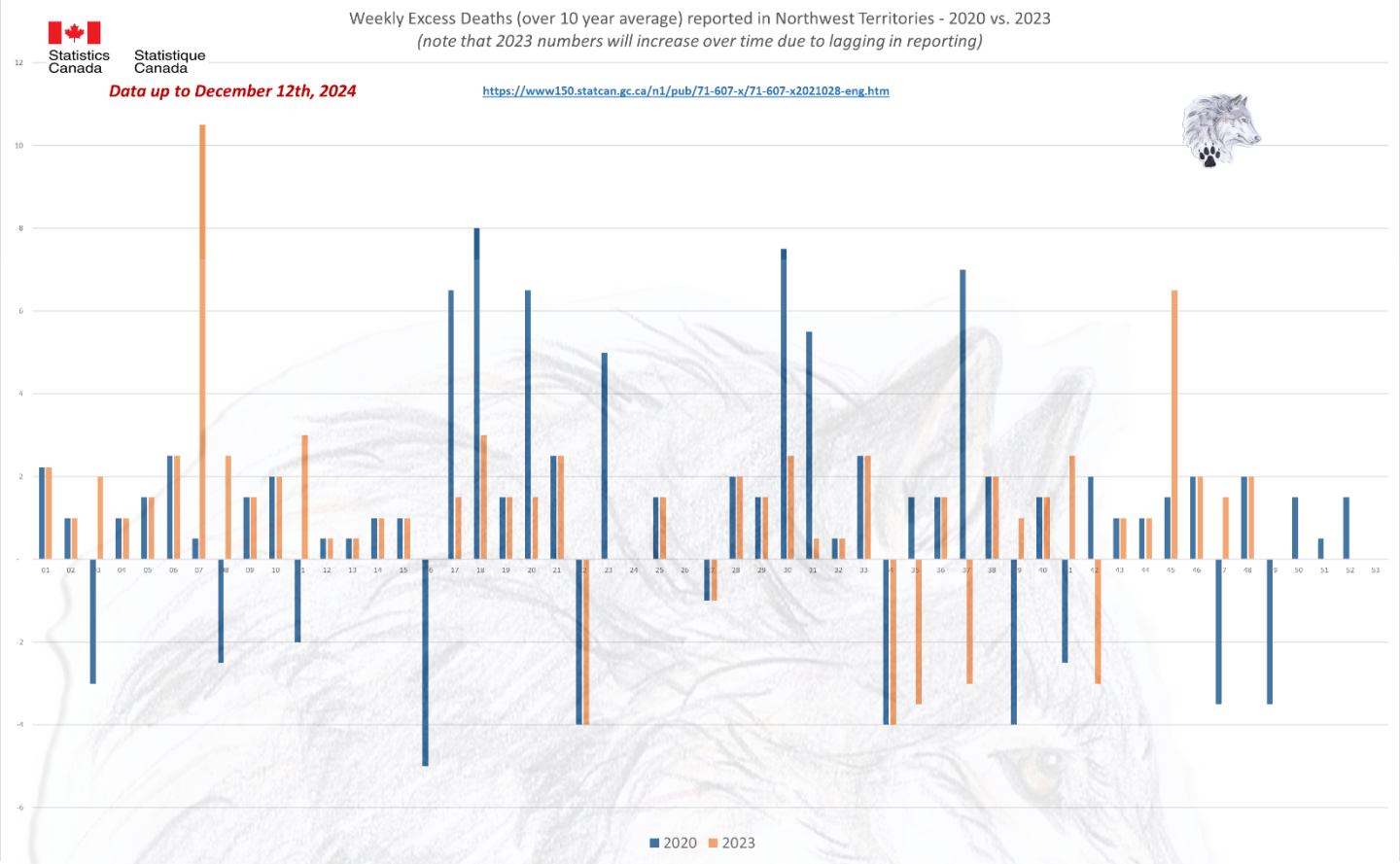
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm

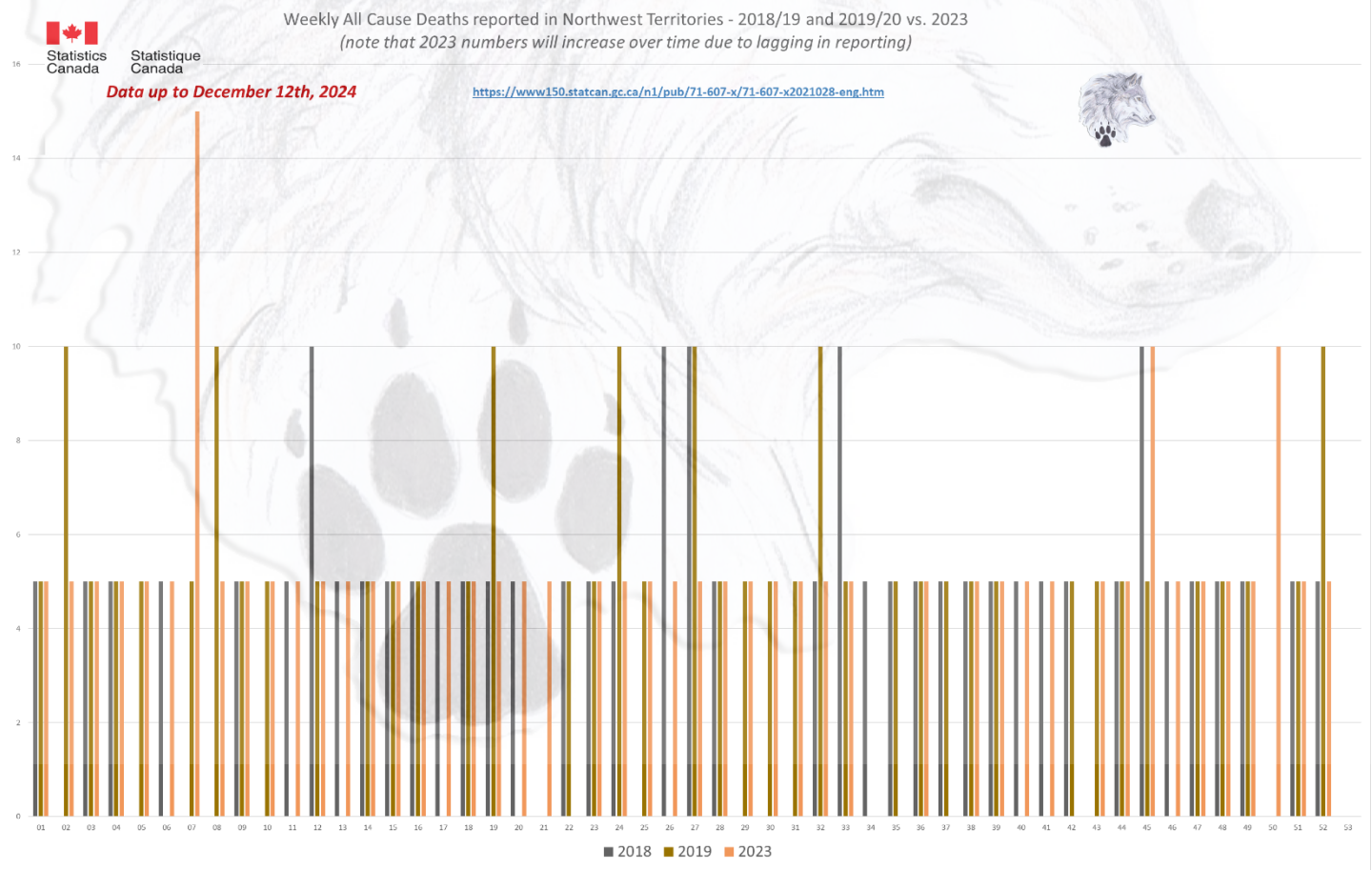
Data up to December 12th, 2024

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021-	2022	Incomplete Data To Date 2023
Age at time of death, 0 to 44 years	15	30	25	5	25	35	30	45	35	15	-	-	-	-
Age at time of death, 45 to 64 years	45	50	65	55	45	45	55	50	75	50	-	-	-	-
Age at time of death, 65 to 84 years	105	50	50	85	75	60	95	65	100	135	-	-	-	-
Age at time of death, 85 years and over	10	15	20	30	25	25	30	55	35	25	-	-	-	-


Statistics Canada
Statistique Canada
Northwest Territories Cumulative Excess Deaths (Over 10 Year Annual Average (2010-2019)
Expected (based on 2019 baseline) vs. Actual.
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm
350
300
250
200
150
100
50
-
199
306
251
230
128
108
86
65
57
43
35
30
30
22
22
22
20
2019
2020
2021
2022
2023
2024
Incomplete data (Projected)
Cumulative reported COVID deaths
2019 baseline cumulative growth
Cumulative deaths due to COVID response
Ten Year Average Annual Deaths


Weekly All Cause Deaths reported in Northwest Territories - 2020 vs. 2023
(note that 2023 numbers will increase over time due to lagging in reporting)
Statistics Canada
Statistique Canada
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/pub/71-607-x/71-607-x2021028-eng.htm
16
14
12
10
8
6
4
2
0
2020
2023


Weekly Excess Deaths (over 10 year average) reported in Northwest Territories - 2020 vs. 2023
(note that 2023 numbers will increase over time due to lagging in reporting)
Statistics Canada
Statistique Canada
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/pub/71-607-x/71-607-x2021028-eng.htm
2020
2023


Weekly All Cause Deaths reported in Northwest Territories - 2018/19 and 2019/20 vs. 2023
(note that 2023 numbers will increase over time due to lagging in reporting)
Statistics Canada
Statistique Canada
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/pub/71-607-x/71-607-x2021028-eng.htm
2018
2019
2023

ALL-CAUSE MORTALITY DATA – NUNAVUT

Stats Canada Data as of December 12th, 2024

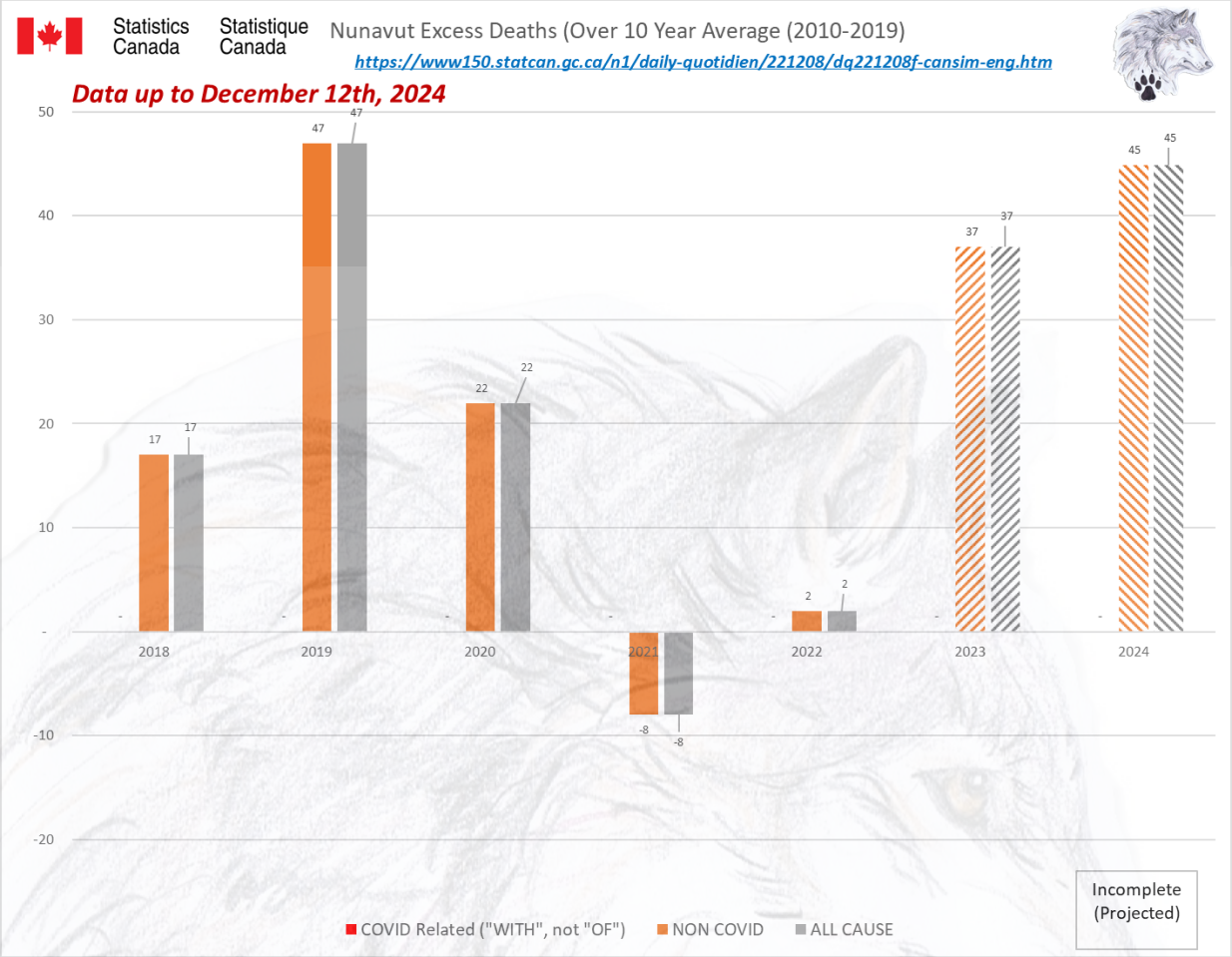
Why do we no longer see data on 'By Vaccine Status' or 'Co-Morbidities'?

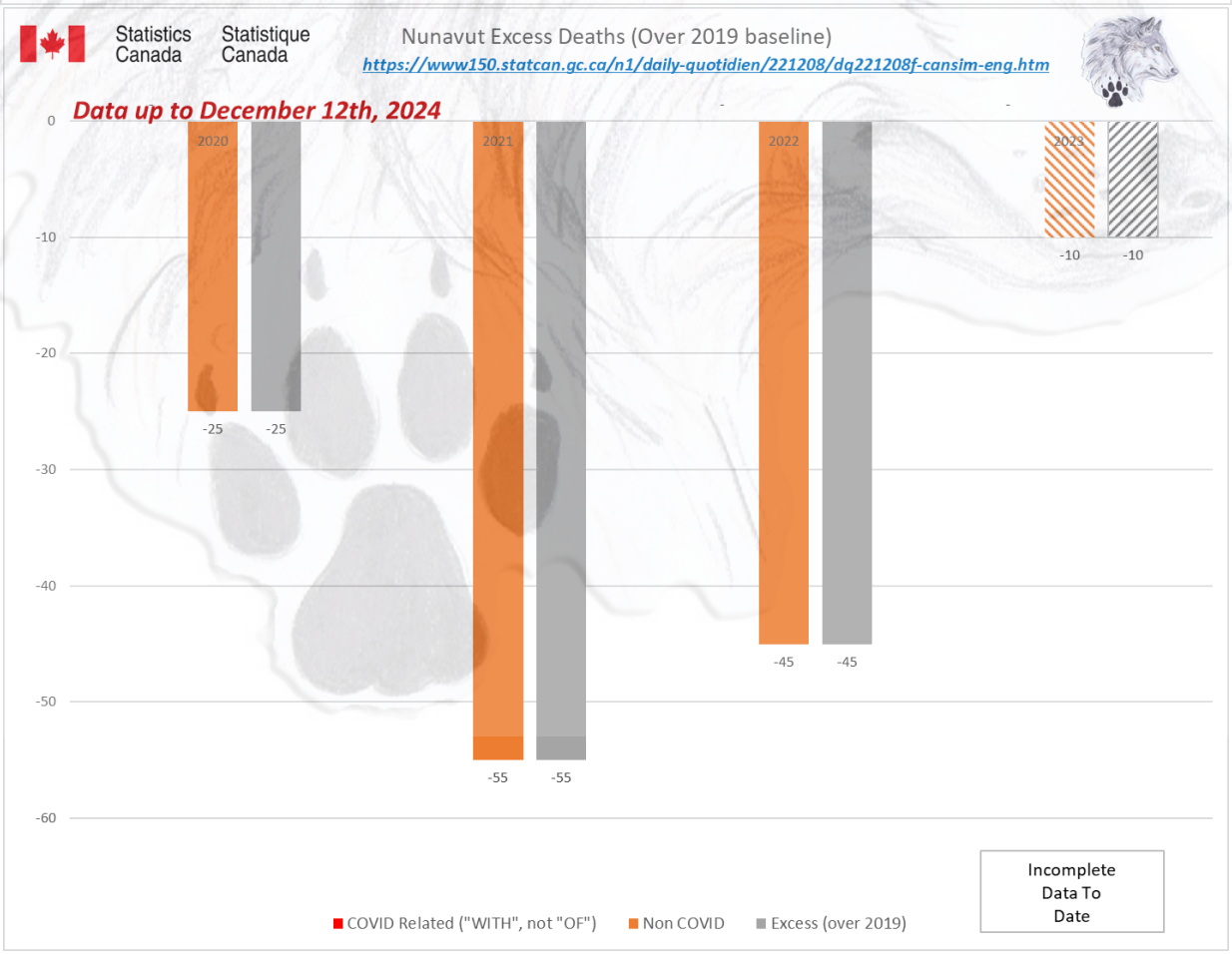
https://www150.statcan.gc.ca/n1/daily-quotdien/221208/dq221208f-cansim-eng.htm

Data up to December 12th, 2024

Nunavut

Week	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Increase
01		5	5	0	0	5	5	0	5	0	5	5		5	5	-
02	0	5	0	5	0	0	0	0	5	0	0	0	0	5	5	5
03	0	0	5	0	0	5	0	0	5	0	0		5	5	5	5
04	0	0	5	0	0	5	0	0	5	5	0	5	5	5	5	5
05	0	5	0	5	0	5	0	0	0	5	0	5	5	5	5	5
06	0	0	0	0	5	5	0	5	0	5	5	0	5	0	-	- 5
07	0	0	0	0	5	5	0	0	5	0	0	0	5	5	5	5
08	0	0	5	0	0	0	10	0	5	10	5	5	5	10	-	- 5
09	5	0	5	0	0	0	0	0	5	5	5	0	5		5	-
10	0	5	5	5	0	5	5	5	0	5	0	0	5	5	5	5
11	0	0	5	5	5	0	5	0	0	0	0	5	5	5		-
12	0	0	0	0	5	0	0	0	5	5	5	0	0	0	5	-
13	0	5	5	5	5	5	5	5	0	5	5	5	5	5	0	- 5
14	5	0	0	5	5	0	5	5	5	0	0		0	5	-	-
15	0	0	5	5	0	0	0	5	5	5	0	5	10	5	5	5
16	0	5	0	5	5	0	0	0	0	5	5	5	0	0	5	-
17	5	5	0	10	0	0	5	0	5	5	0	5	0	10	5	5
18	0	5	0	5	0	5	0	0	5	5	5	5	0	5	5	-
19	5	5	0	5	5	5	5	0	5	5	5	5	0	0	0	- 5
20	0	0	0	0	5	0	5	5	0	5	5	0		0	5	-
21	5	0	0	5	5	0	0	10	0	5	5	5	5	0		- 5
22	0	5	0	0	0	0	0	5	0	5	0	0	5	5	-	-
23	5	0	5	0	0	5	5	5	0	5	5	5	0	5	0	- 5
24	5	5	0	5	0	0	0	5	0	0	5	5	0	0	-	- 5
25	0	5	0	0	0	5	0	5	5	5	5	0	5	5	0	- 5
26	0	5	5	5	0	0	5	5	5	0	5	5		5	-	- 5
27	0	0	0	5	0	0	0	5	5	5	0	5	5	5	10	10
28	5	0	0	5	0	0	5	5	5	5	5	0	0	0	-	- 5
29	5	0	0	0	0	0	0	0	5	5	0	5	5	10	5	5
30	0	0	5	0	5	0	0	5	5	0	0	0	5	5	-	-
31	5	0	5	5	5	5	0	5	5	0	5		0	0	0	- 5
32	5	0	0	10	0	0	5	5	5	0	5	5	5	10		
33	0	0	0	0	0	0	5	0	0	5	5	5	0	5		
34	0	10	0	5	5	0	0	0	0	0	5			5		
35	0	5	5	0	0	0	5	5	5	0	0	0	5	0		
36	0	5	0	0	0	0	0	0	0	5	5	0	5	5		
37	5	0	0	5	0	0	0	0	5	5	0	5	5	5		
38	0	0	0	0	5	0	5	5	0	0	0	10	5	5		
39	10	0	0	0	5	5	0	0	5	5	0	0	0	5		
40	5	5	5	0	5	5	0	0	0	5	0	0	5	5		
41	5	0	0	5	5	0	0	5	0	0	0	0	5	5		
42	5	5	5	0	5	0	0	0	5	5	5	0	5	-		
43	0	0	0	5	0	0	0	0	5	5	5	5	5	5		
44	5	5	5	0	0	0	0	0	0	0	5	0	0	5		
45	0	0	5	5	5	5	5	0	0	5	0		0	0		
46	5	5	5	5	5	5	0	5	5	0	0	10		-		
47	0	0	0	0	5	0	5	5	5	0	0	0	5	5		
48	0	5	0	10	0	0	0	0	0	10	0	5	5	-		
49	0	0	5	0	5	0	0	5	5	0	0	0	5	5		
50	0	5	5	5	5	0	0	0	5	5	5	5	0	5		
51	0	5	5	5	0	0	0	0	0	5	0	0	0			
52	5	0	0	0	0	0	10	5	5	5	0	5	5	5		
53		5					0						5			
Total	100	**125**	**110**	**150**	**115**	**85**	**105**	**125**	**155**	**175**	**125**	**140**	**160**	**200**	**85**	**-**
	https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm															
First 31 W	50	65	65	90	60	65	65	85	100	110	85	85	90	120	85	-


Statistics Canada
Statistique Canada
Nunavut Excess Deaths (Over 10 Year Average (2010-2019)
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm
Data up to December 12th, 2024
50
40
30
20
10
-
-10
-20
17
17
47
47
22
22
-8
-8
2
2
37
37
45
45
2018
2019
2020
2021
2022
2023
2024
Incomplete (Projected)
COVID Related ("WITH", not "OF")
NON COVID
ALL CAUSE

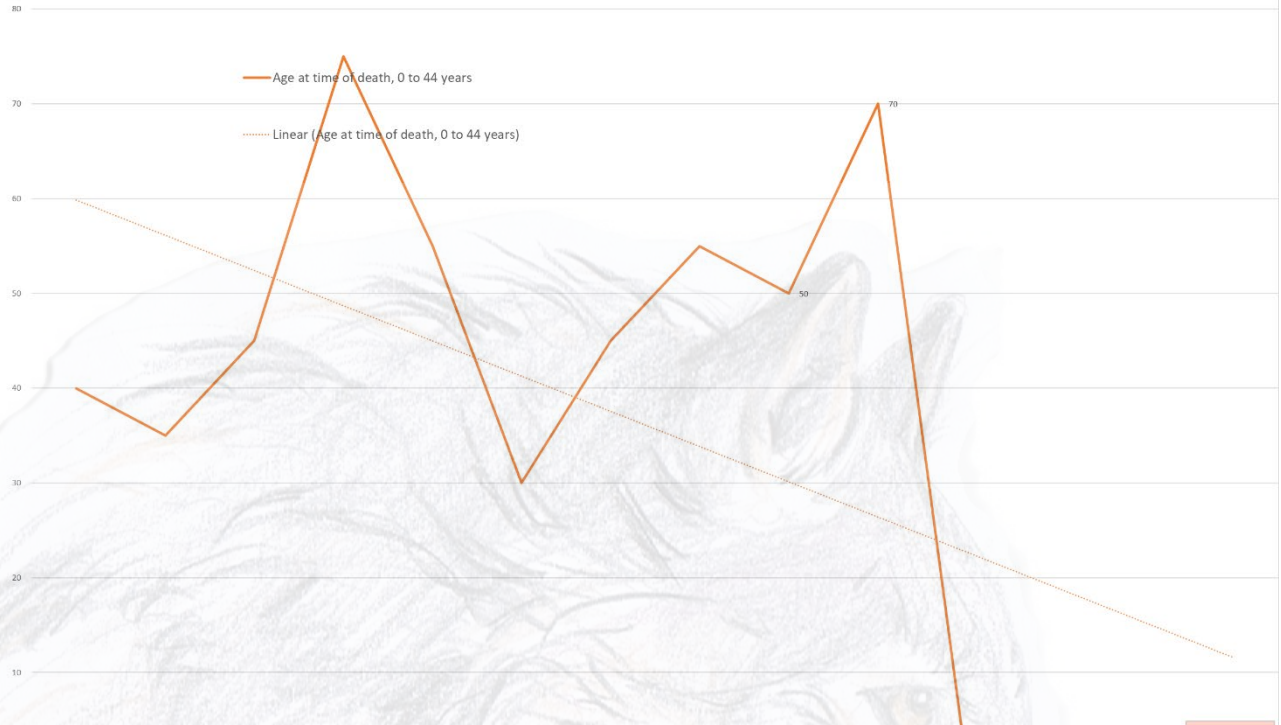

Statistics Canada
Statistique Canada
Nunavut Excess Deaths (Over 2019 baseline)
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm
Data up to December 12th, 2024
0
-10
-20
-30
-40
-50
-60
2020
2021
2022
2023
-25
-25
-55
-55
-45
-45
-10
-10
Incomplete Data To Date
COVID Related ("WITH", not "OF")
Non COVID
Excess (over 2019)

Statistics Canada Statistique Canada

Nunavut All Cause Mortality

https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm

Data up to December 12th, 2024



	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021-	2022	Incomplete Data To Date 2023
Age at time of death, 0 to 44 years	40	35	45	75	55	30	45	55	50	70				-

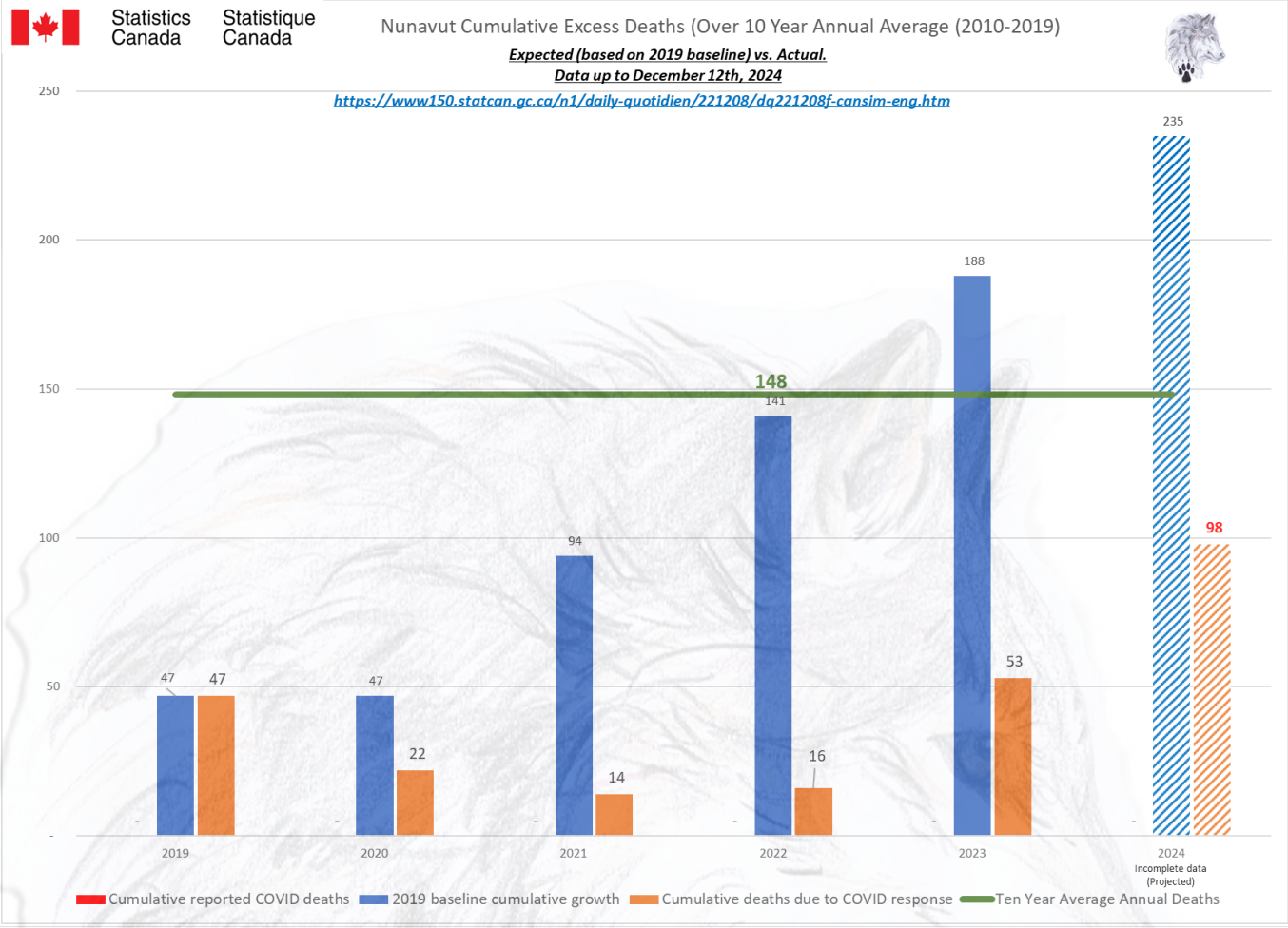
Statistics Canada Statistique Canada

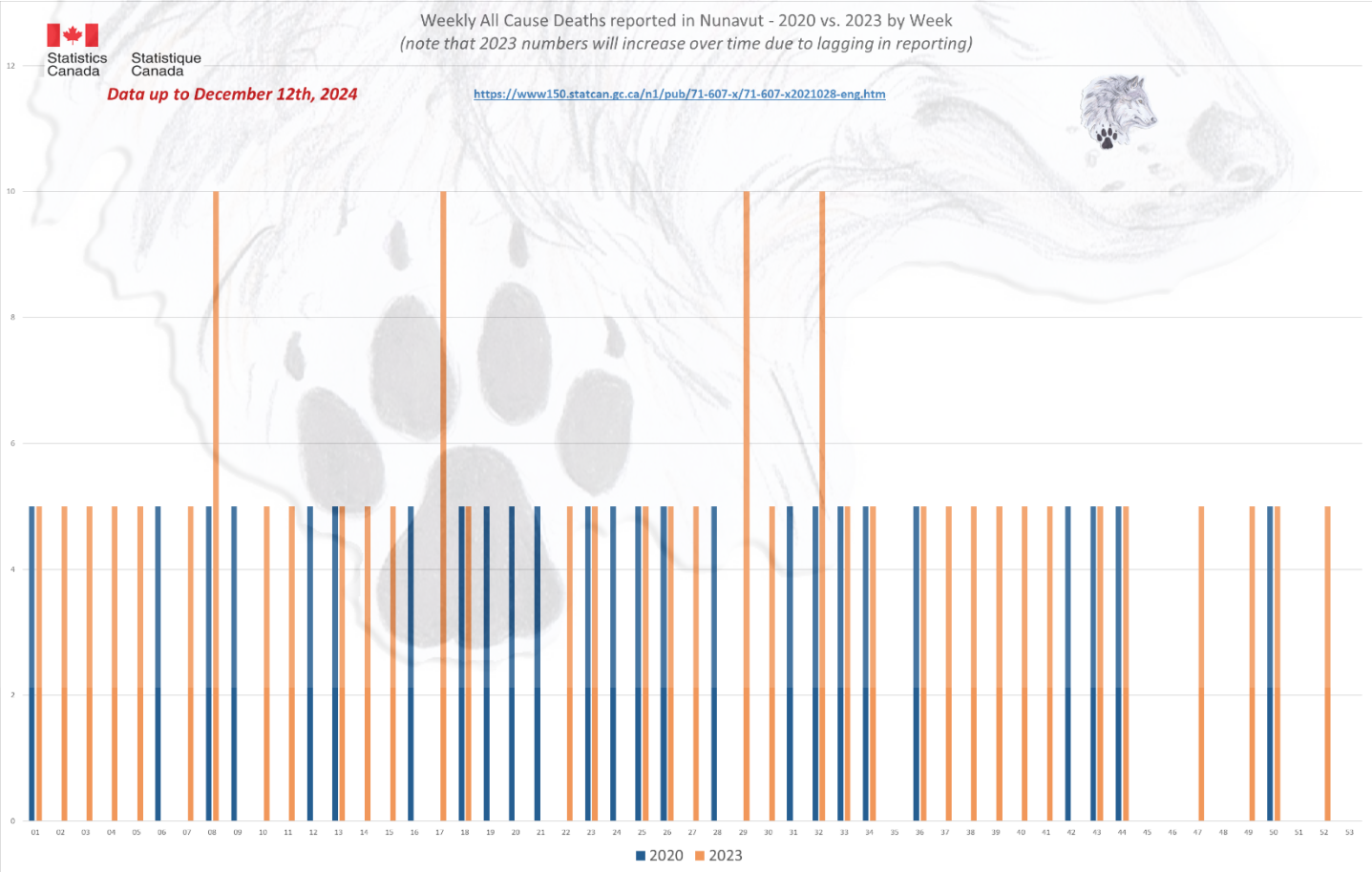
Nunavut All Cause Mortality

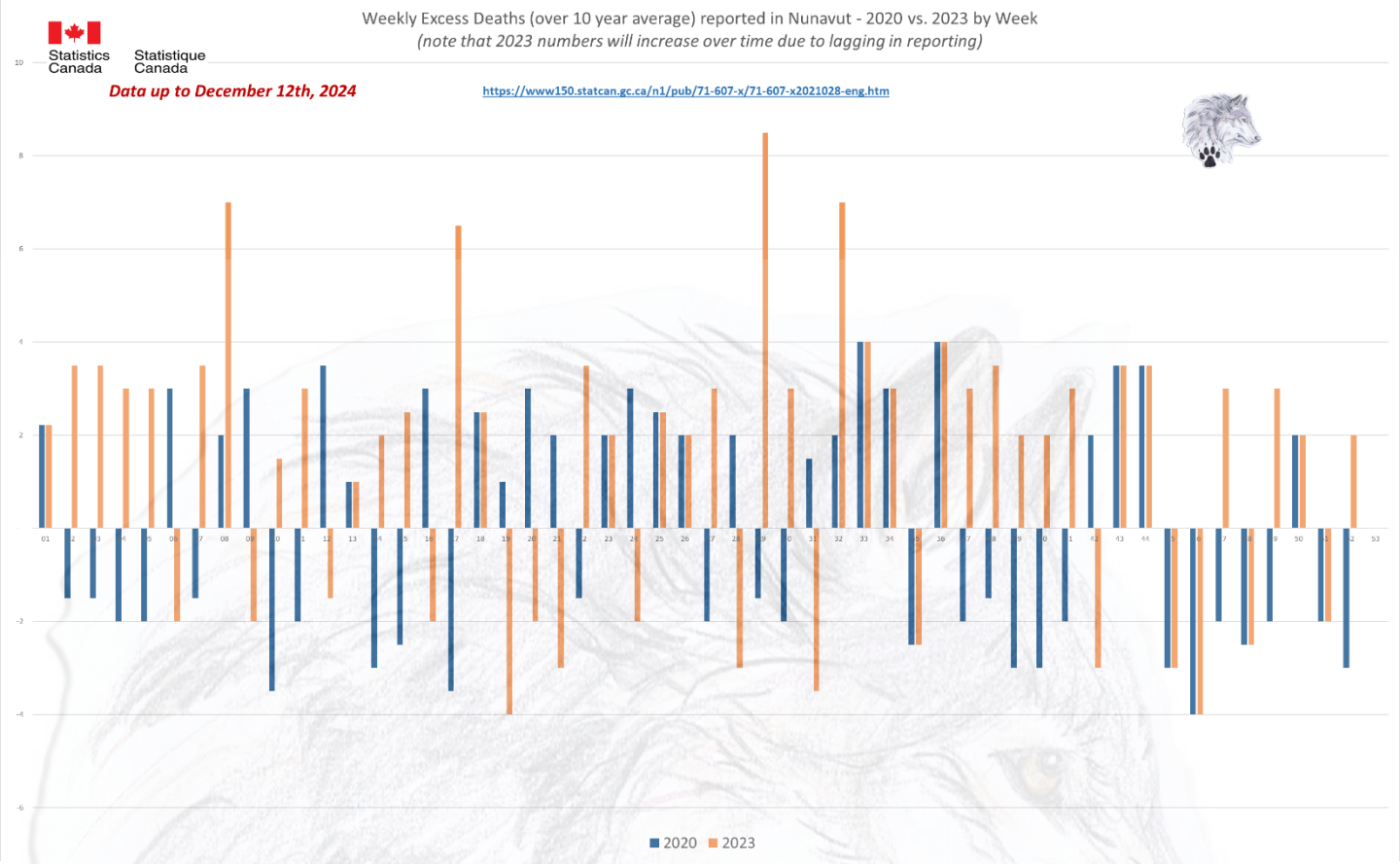
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm

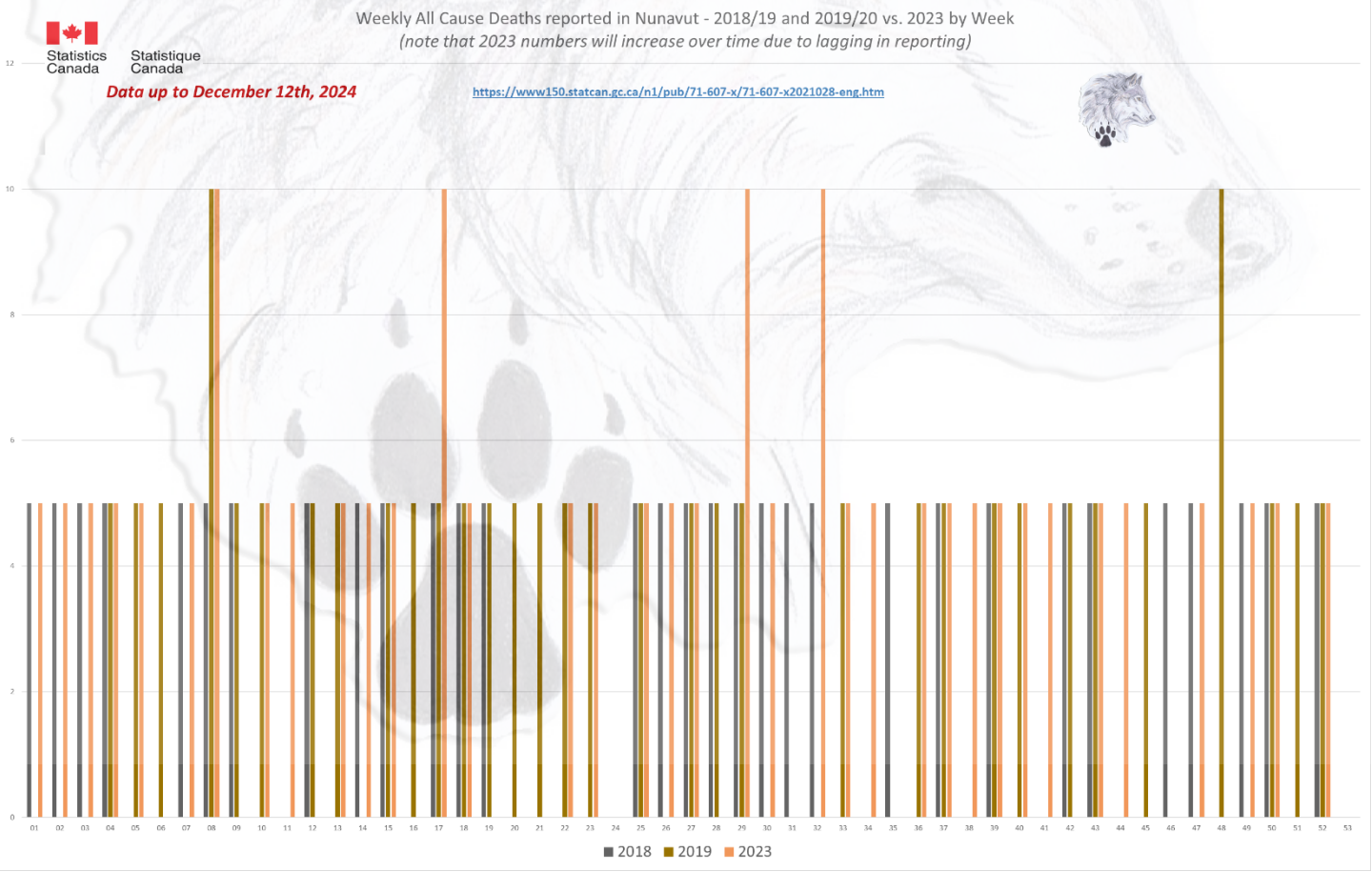
Data up to December 12th, 2024

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021-	2022	Incomplete Data To Date 2023
Age at time of death, 0 to 44 years	40	35	45	75	55	30	45	55	50	70	-	-	-	-
Age at time of death, 45 to 64 years	15	30	15	30	15	35	25	10	40	55	-	-	-	-
Age at time of death, 65 to 84 years	35	50	50	35	40	20	25	20	50	50	-	-	-	-
Age at time of death, 85 years and over	10	10	-	10	5	-	10	15	-	15	-	-	-	-


Statistics Canada
Statistique Canada
Nunavut Cumulative Excess Deaths (Over 10 Year Annual Average (2010-2019)
Expected (based on 2019 baseline) vs. Actual.
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm
250
200
150
100
50
-
148
47
47
47
22
94
14
141
16
188
53
235
98
2019
2020
2021
2022
2023
2024
Incomplete data (Projected)
Cumulative reported COVID deaths
2019 baseline cumulative growth
Cumulative deaths due to COVID response
Ten Year Average Annual Deaths


Statistics Canada
Statistique Canada
Weekly All Cause Deaths reported in Nunavut - 2020 vs. 2023 by Week
(note that 2023 numbers will increase over time due to lagging in reporting)
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/pub/71-607-x/71-607-x2021028-eng.htm
2020
2023


Statistics Canada
Statistique Canada
Weekly Excess Deaths (over 10 year average) reported in Nunavut - 2020 vs. 2023 by Week
(note that 2023 numbers will increase over time due to lagging in reporting)
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/pub/71-607-x/71-607-x2021028-eng.htm
2020
2023


Statistics Canada
Statistique Canada
Weekly All Cause Deaths reported in Nunavut - 2018/19 and 2019/20 vs. 2023 by Week
(note that 2023 numbers will increase over time due to lagging in reporting)
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/pub/71-607-x/71-607-x2021028-eng.htm
2018
2019
2023

ALL-CAUSE MORTALITY DATA – PRINCE EDWARD ISLAND

Stats Canada Data as of December 12th, 2024

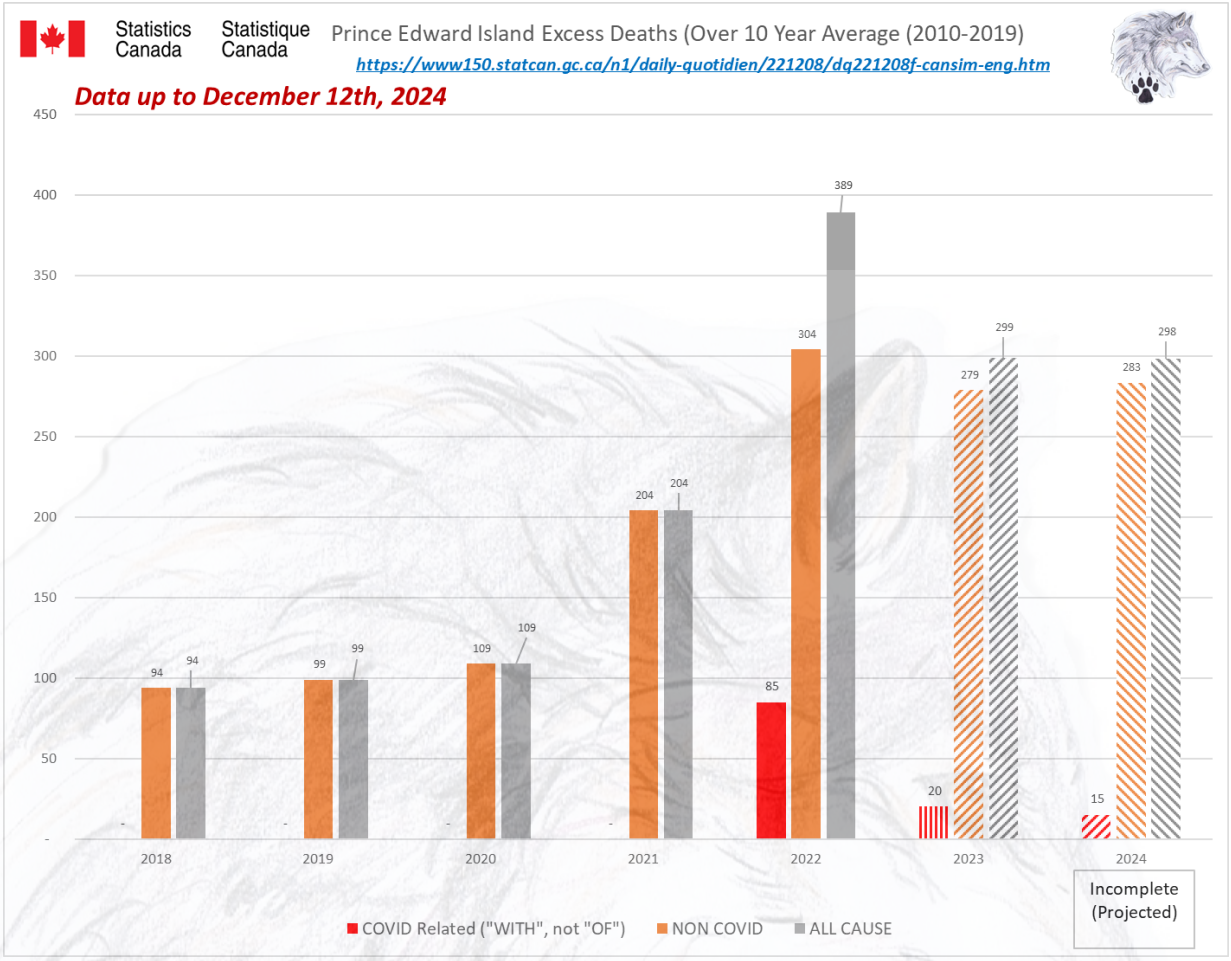
Why do we no longer see data on 'By Vaccine Status' or 'Co-Morbidities'?

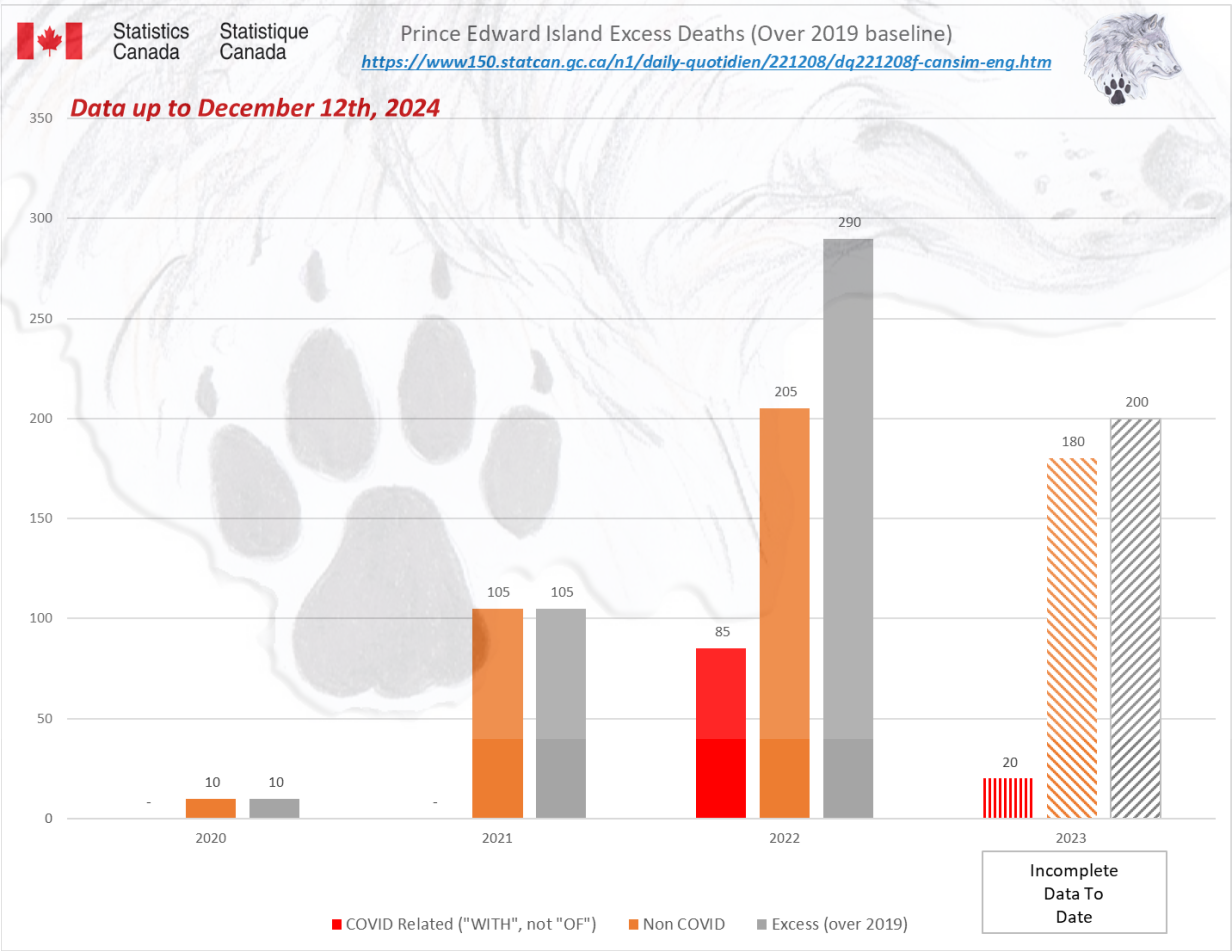
https://www150.statcan.gc.ca/n1/daily-quotdien/221208/dq221208f-cansim-eng.htm

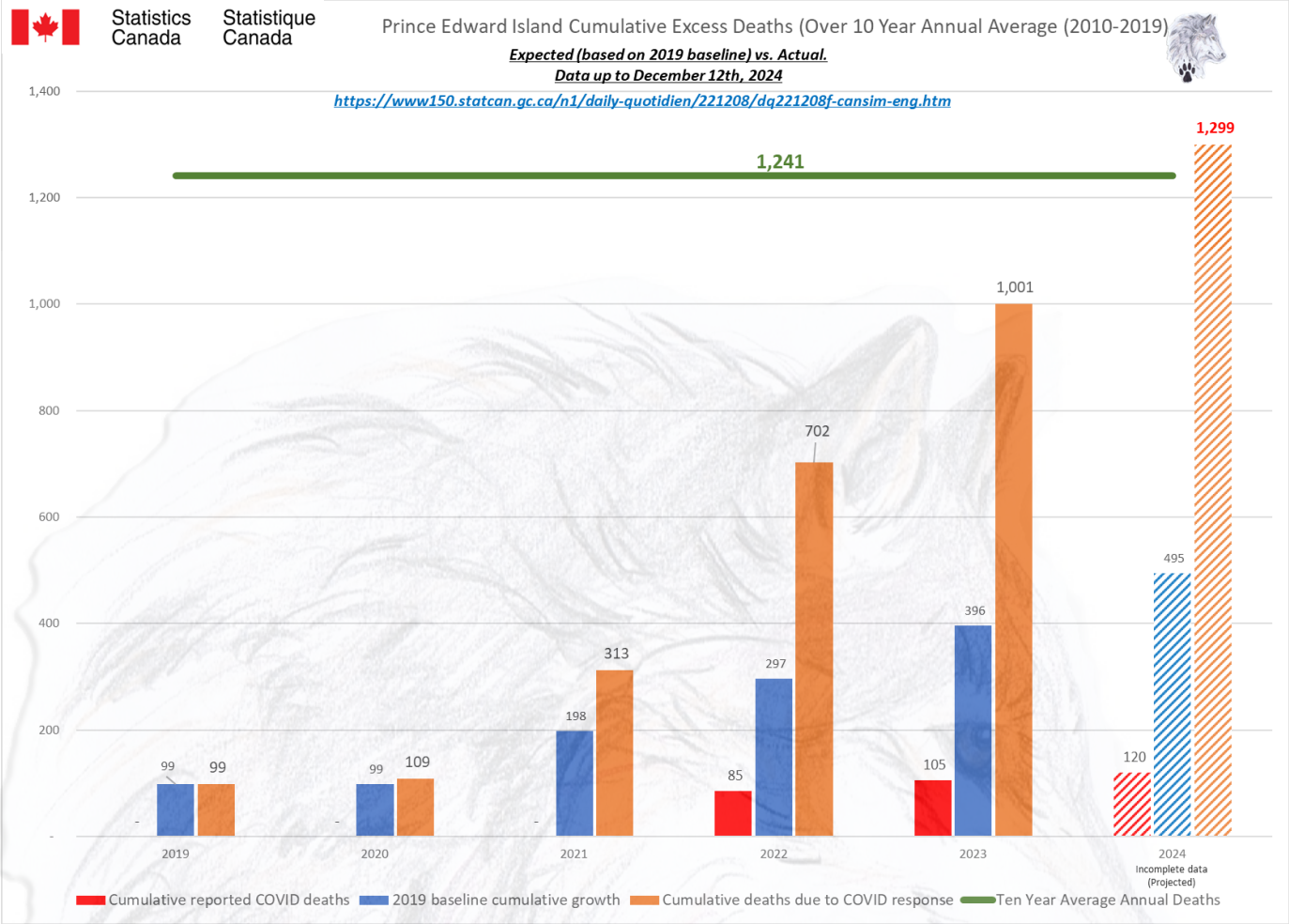
Data up to December 12th, 2024

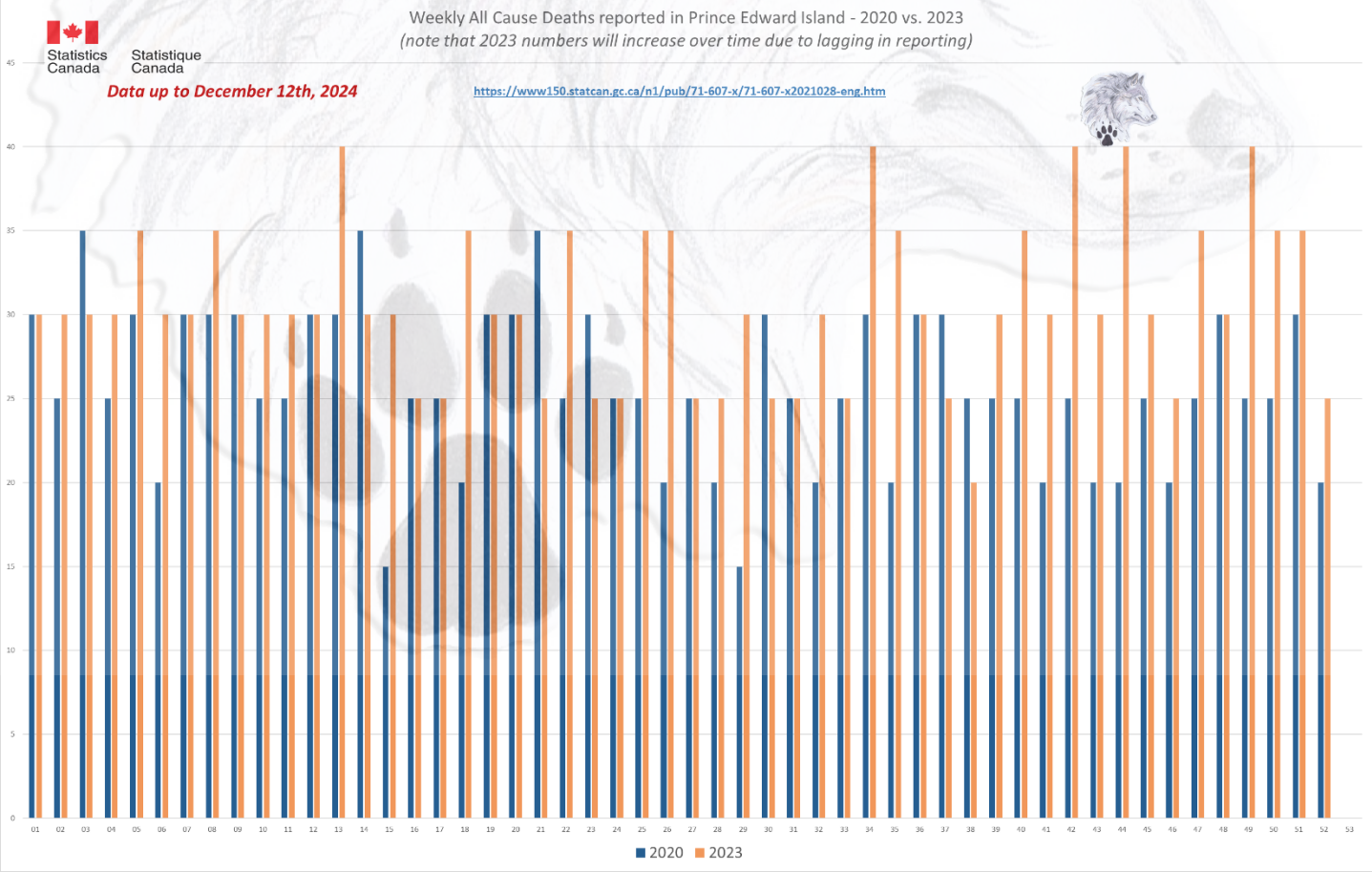
Prince Edward Island

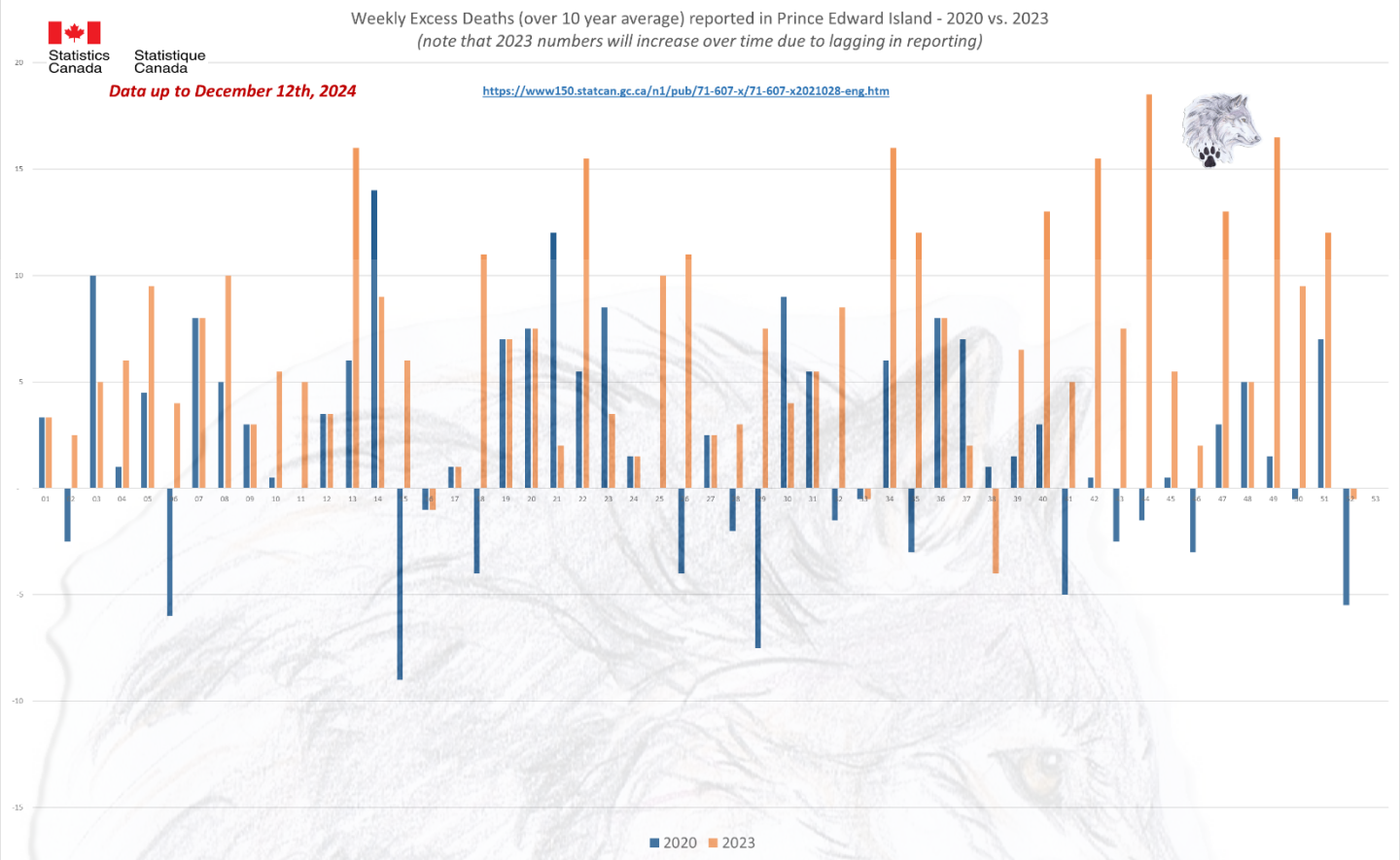
Week	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Increase
01		20	25	30	30	25	25	30	25	30	30	30	20	30	40	10
02	35	30	25	35	20	25	30	30	25	20	25	20	30	30	35	10
03	20	25	15	20	30	35	20	30	35	20	35	40	40	30	35	-
04	20	30	30	20	15	20	15	25	30	35	25	35	35	30	20	- 5
05	15	25	20	35	20	25	25	35	30	25	30	30	35	35	35	5
06	30	30	20	25	20	30	15	35	25	30	20	30	30	30	25	5
07	20	20	30	15	25	25	15	30	25	15	30	30	25	30	35	5
08	30	35	15	15	25	30	25	20	30	25	30	20	25	35	30	-
09	25	25	20	30	25	25	20	30	40	30	30	25	35	30	30	-
10	25	30	30	25	30	30	15	25	20	15	25	20	35	30	25	-
11	25	25	20	25	30	25	25	30	25	20	25	25	35	30	30	5
12	30	30	35	20	15	35	20	25	25	30	30	15	30	30	30	-
13	20	20	30	20	30	25	20	20	25	30	30	25	30	40	30	-
14	10	15	25	25	15	25	25	20	20	30	35	40	30	30	35	-
15	25	25	20	20	30	25	20	20	30	25	15	30	20	30	40	25
16	25	10	30	25	30	30	20	25	30	35	25	30	20	25	25	-
17	20	30	20	20	20	25	25	30	20	30	25	25	25	25	35	10
18	25	15	30	20	20	35	20	25	30	20	20	30	25	35	30	10
19	20	15	20	30	25	20	25	25	20	30	30	30	35	30	35	5
20	20	20	25	25	20	30	20	20	25	20	30	35	30	30	20	- 10
21	20	20	20	25	30	25	20	20	25	25	35	25	25	25	30	- 5
22	20	20	25	20	20	15	15	15	20	25	25	30	35	35	30	5
23	15	20	25	25	25	25	15	15	25	25	30	25	35	25	25	- 5
24	20	25	20	20	20	30	15	30	25	30	25	25	25	25	40	15
25	30	25	25	25	30	20	25	20	30	20	25	30	20	35	30	5
26	15	25	20	25	30	15	20	25	35	30	20	25	20	35	25	5
27	20	20	25	25	30	25	10	20	25	25	25	35	30	25	30	5
28	20	25	25	20	30	20	20	20	20	20	20	25	35	25	20	-
29	25	30	15	30	20	20	20	20	15	30	15	25	20	30	35	20
30	20	20	15	20	20	25	20	25	20	25	30	30	35	25	20	- 10
31	10	15	25	15	15	30	10	25	25	25	25	20	30	25	30	5
32	20	25	25	25	20	15	25	20	25	15	20	25	30	30	40	20
33	25	20	25	20	35	15	25	25	30	35	25	20	25	25	30	5
34	20	20	20	25	25	15	35	25	30	25	30	20	30	40	30	-
35	15	25	20	25	25	20	10	25	35	30	20	30	30	35	25	5
36	20	20	20	20	15	20	25	20	25	35	30	30	40	30	25	- 5
37	25	20	20	15	35	25	20	25	20	25	30	20	25	25	25	- 5
38	20	35	25	15	25	20	20	30	25	25	25	30	35	20	20	- 5
39	20	25	20	25	15	30	20	25	25	30	25	20	35	30		
40	25	15	20	20	20	15	20	25	30	30	25	40	40	35		
41	15	25	20	30	30	25	30	20	30	25	20	25	40	30		
42	15	25	20	35	30	20	30	20	25	25	25	30	25	40		
43	25	25	20	30	20	30	20	15	20	20	20	15	30	30		
44	20	25	20	10	30	15	25	25	25	20	20	30	25	40		
45	20	25	25	30	20	20	20	35	30	20	25	30	25	30		
46	15	20	25	35	30	20	15	20	25	25	20	25	30	25		
47	15	30	20	20	20	15	15	35	25	25	25	30	25	35		
48	25	25	30	20	35	20	20	25	20	30	30	35	35	30		
49	20	10	25	25	35	30	25	15	20	30	25	30	35	40		
50	25	20	30	15	20	30	30	30	30	25	25	25	35	35		
51	20	25	25	25	35	20	15	30	20	15	30	30	40	35		
52	15	30	20	30	15	20	25	35	30	35	20	35	40	25		
53		25					30						25			
Total	1,075	**1,235**	**1,200**	**1,225**	**1,280**	**1,235**	**1,115**	**1,290**	**1,345**	**1,340**	**1,335**	**1,435**	**1,600**	**1,590**	**1,130**	**130**
							https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm									
First 38 W	**800**	**885**	**880**	**875**	**925**	**925**	**775**	**935**	**990**	**985**	**1,000**	**1,035**	**1,115**	**1,130**	**1,130**	**130**

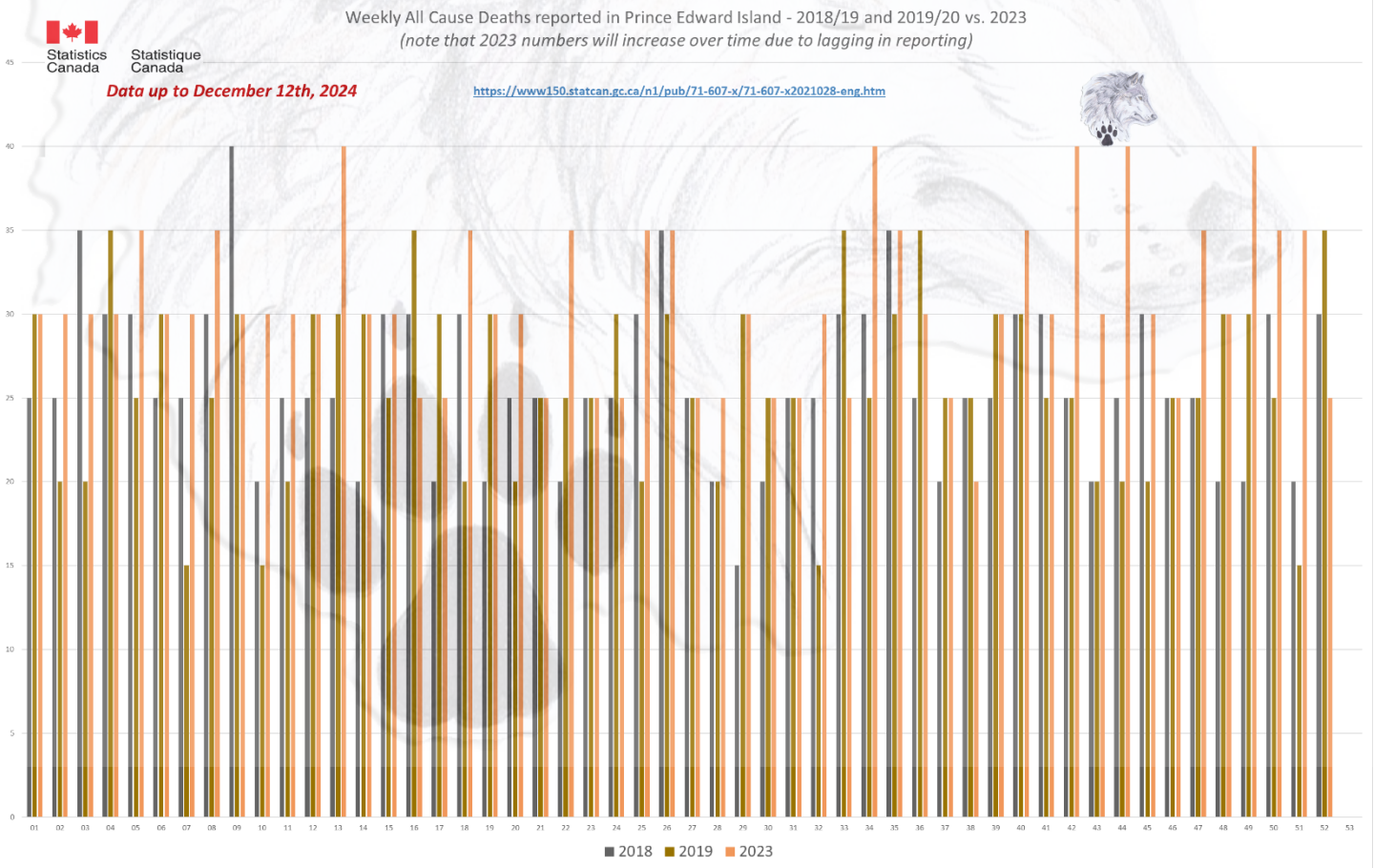

Statistics Canada
Statistique Canada
Prince Edward Island Excess Deaths (Over 10 Year Average (2010-2019)
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm
Data up to December 12th, 2024
450
400
350
300
250
200
150
100
50
-
94
94
99
99
109
109
204
204
85
304
389
20
279
299
15
283
298
2018
2019
2020
2021
2022
2023
2024
Incomplete (Projected)
COVID Related ("WITH", not "OF")
NON COVID
ALL CAUSE


Statistics Canada
Statistique Canada
Prince Edward Island Excess Deaths (Over 2019 baseline)
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm
Data up to December 12th, 2024
350
300
250
200
150
100
50
0
-
10
10
-
105
105
85
205
290
20
180
200
2020
2021
2022
2023
Incomplete Data To Date
COVID Related ("WITH", not "OF")
Non COVID
Excess (over 2019)


Statistics Canada
Statistique Canada
Prince Edward Island Cumulative Excess Deaths (Over 10 Year Annual Average (2010-2019)
Expected (based on 2019 baseline) vs. Actual.
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm
1,400
1,200
1,000
800
600
400
200
-
1,241
1,299
99
99
99
109
198
313
85
297
702
105
396
1,001
120
495
2019
2020
2021
2022
2023
2024
Incomplete data (Projected)
Cumulative reported COVID deaths
2019 baseline cumulative growth
Cumulative deaths due to COVID response
Ten Year Average Annual Deaths


Statistics Canada
Statistique Canada
Weekly All Cause Deaths reported in Prince Edward Island - 2020 vs. 2023
(note that 2023 numbers will increase over time due to lagging in reporting)
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/pub/71-607-x/71-607-x2021028-eng.htm
2020
2023


Weekly Excess Deaths (over 10 year average) reported in Prince Edward Island - 2020 vs. 2023
(note that 2023 numbers will increase over time due to lagging in reporting)
Statistics Canada
Statistique Canada
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/pub/71-607-x/71-607-x2021028-eng.htm
2020
2023


Weekly All Cause Deaths reported in Prince Edward Island - 2018/19 and 2019/20 vs. 2023
(note that 2023 numbers will increase over time due to lagging in reporting)
Statistics Canada
Statistique Canada
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/pub/71-607-x/71-607-x2021028-eng.htm
2018
2019
2023

ALL-CAUSE MORTALITY DATA – YUKON

Stats Canada Data as of December 12th, 2024

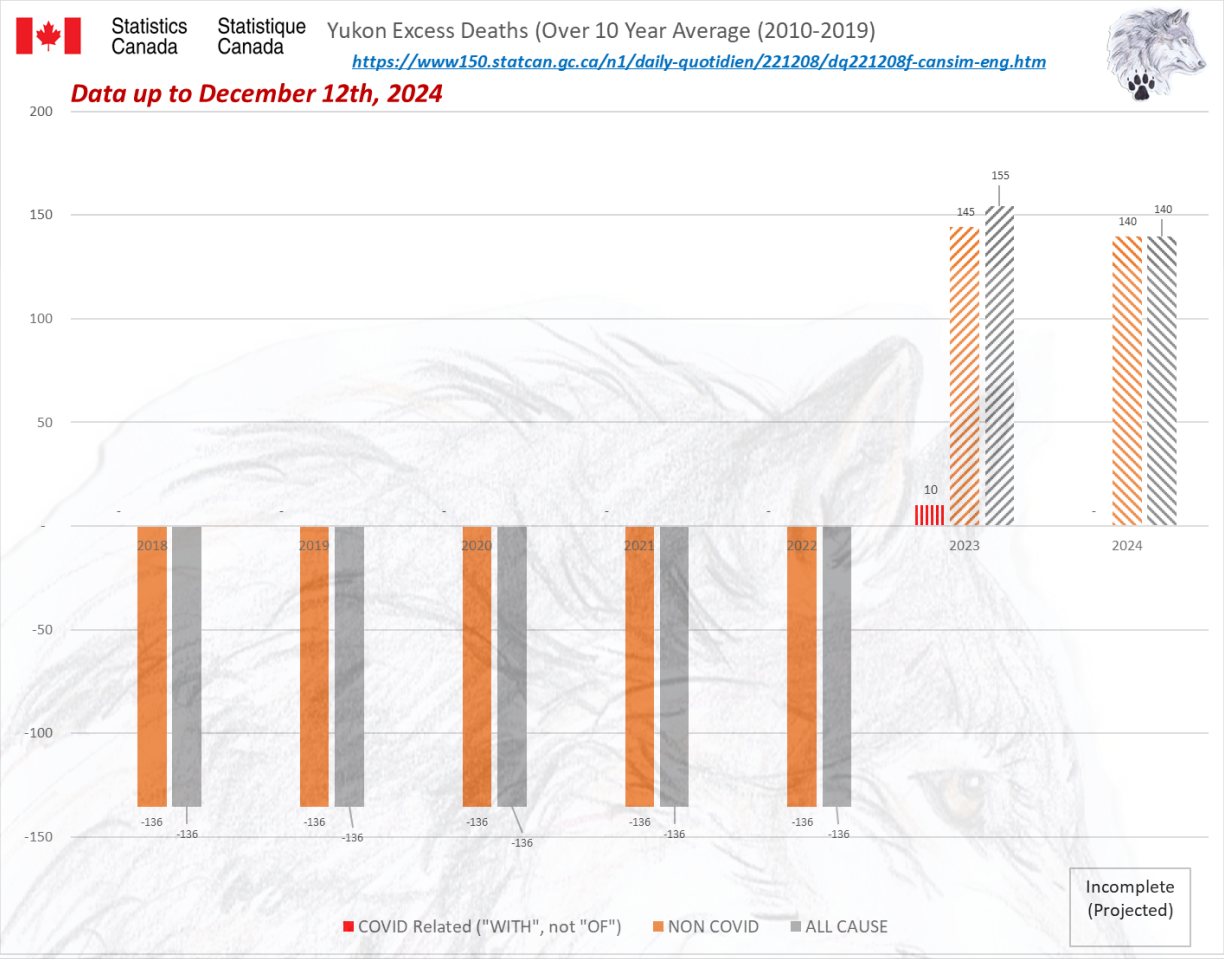
Why do we no longer see data on 'By Vaccine Status' or 'Co-Morbidities'?

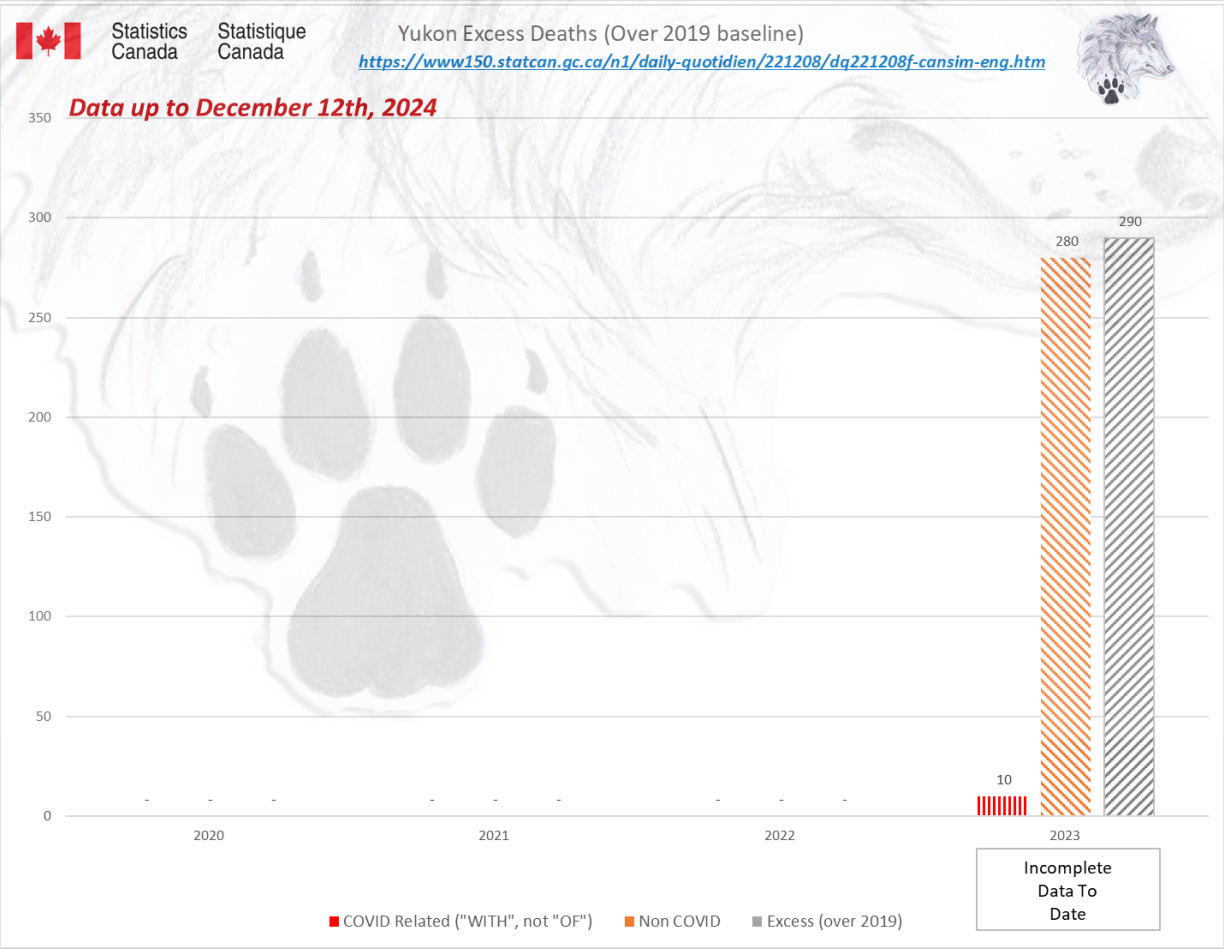
https://www150.statcan.gc.ca/n1/daily-quotdien/221208/dq221208f-cansim-eng.htm

Data up to December 12th, 2024

Yukon

Week	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Increase
1		5	0	0	5	5	5							10	0	
2	5	5	0	5	0	5	5							5	10	
3	5	5	5	5	0	0	5							5	10	
4	5	0	5	0	5	0	5							0	5	
5	5	5	0	5	0	0	5							10	5	
6	0	0	0	5	0	5	5							5	5	
7	0	0	0	5	10	0	5							0	5	
8	0	0	5	5	0	5	5							5	10	
9	0	0	10	0	10	5	5							0	10	
10	0	5	5	5	0	5	5							5	5	
11	0	5	0	0	10	5	5							0	0	
12	0	0	5	0	5	0	5							10	-	
13	0	0	5	5	5	0	5							10	5	
14	0	0	5	5	0	5	5							0	5	
15	0	5	5	0	5	5	5							5	0	
16	5	0	0	5	5	5	5							10	5	
17	0	0	5	5	5	0	5							5	5	
18	5	5	5	0	5	5	5							5		
19	5	0	5	10	0	5	5							5		
20	5	10	5	5	0	5	5							5		
21	0	5	0	0	0	5	5							10		
22	0	0	0	0	5	5	5							5		
23	0	0	5	5	0	5	0							5		
24	5	0	5	5	5	5	5							5		
25	5	0	10	5	0	10	5									
26	10	5	0	0	5	5	10							5		
27	0	10	5	5	0	0	5							5		
28	5	5	0	5	5	5	5							5		
29	5	5	0	5	0	5	5							10		
30	5	0	0	0	5	5	10							10		
31	5	5	0	0	5	10	10							10		
32	5	0	5	0	0	5	5							10		
33	0	0	5	5	5	0	5							5		
34	5	0	5	5	5	10	10							10		
35	0	5	5	0	5	5	5							5		
36	5	0	0	5	5	5	5							15		
37	5	5	0	5	10	5	10							0		
38	5	5	0	0	0	10	5							5		
39	5	5	5	5	0	5	5							10		
40	5	0	5	5	5	5	5							5		
41	0	5	10	10	0	5	5							10		
42	0	5	0	0	5	5	5							10		
43	5	10	10	5	0	5	5							10		
44	0	0	0	5	5	5	5							10		
45	5	5	0	5	0	5	10							5		
46	5	5	5	5	0	0	5							10		
47	5	5	5	10	5	10	10							0		
48	5	5	0	5	5	5	5							5		
49	5	0	0	5	10	0	5							10		
50	0	0	5	0	10	5	0							0		
51	5	5	0	0	0	5	5							10		
52	5	10	5	5	5	5	5							5		
53		5					10									
					835						1030					
Total	155	165	165	185	180	230	295	-	-	-	-	-	-	320	85	-
					https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm											
First 20 W	**25**	**35**	**55**	**55**	**65**	**50**	**85**	-	-	-	-	-	-	**85**	**85**	-


Statistics Canada
Statistique Canada
Yukon Excess Deaths (Over 10 Year Average (2010-2019)
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm
Data up to December 12th, 2024
200
150
100
50
-50
-100
-150
2018
2019
2020
2021
2022
2023
2024
-136
10
145
155
140
140
Incomplete (Projected)
COVID Related ("WITH", not "OF")
NON COVID
ALL CAUSE

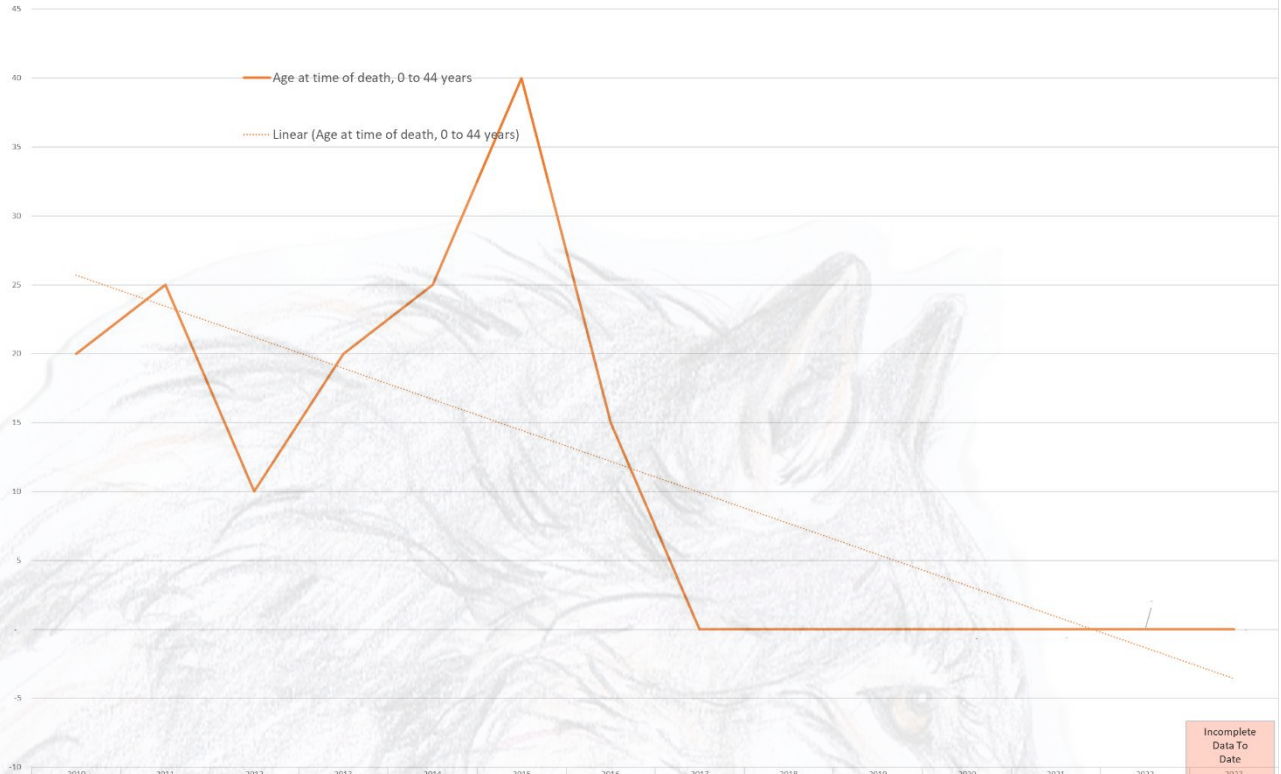

Statistics Canada
Statistique Canada
Yukon Excess Deaths (Over 2019 baseline)
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm
Data up to December 12th, 2024
350
300
250
200
150
100
50
0
2020
2021
2022
2023
10
280
290
Incomplete Data To Date
COVID Related ("WITH", not "OF")
Non COVID
Excess (over 2019)

Statistics Canada Statistique Canada

Yukon All Cause Mortality

https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm

Data up to December 12th, 2024



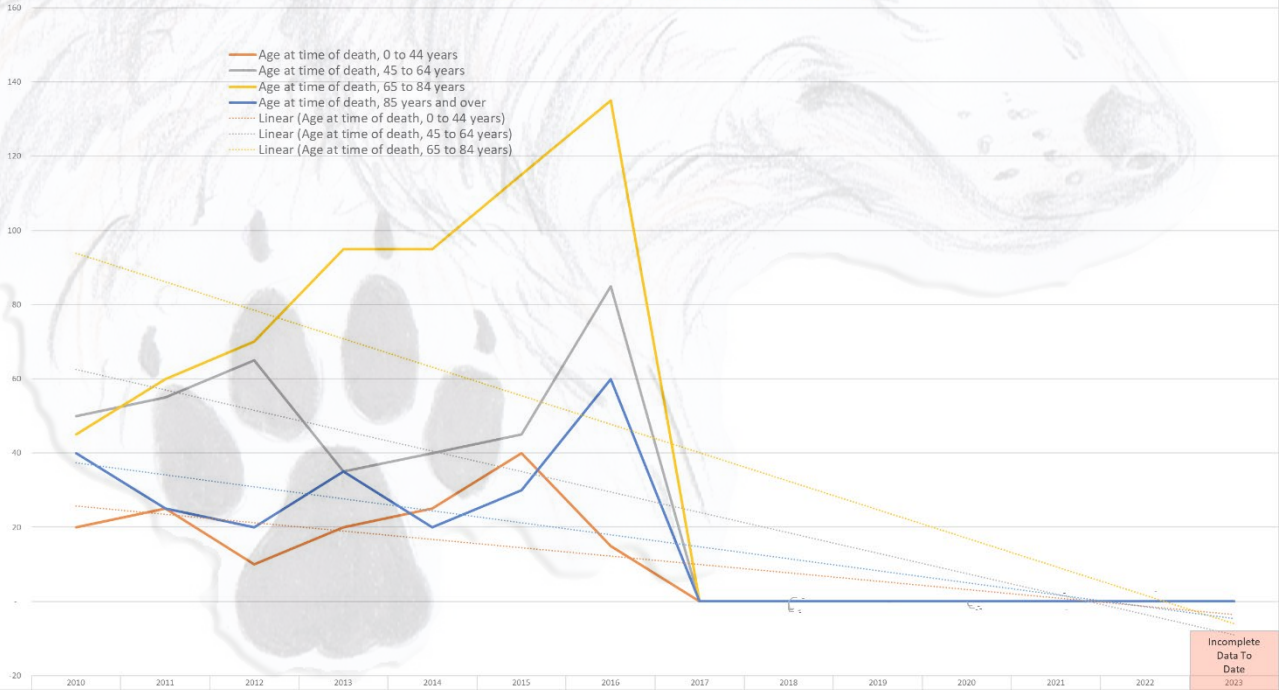
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Incomplete Data To Date 2023
Age at time of death, 0 to 44 years	20	25	10	20	25	40	15	-	-	-	-	-	-	-

Statistics Canada Statistique Canada

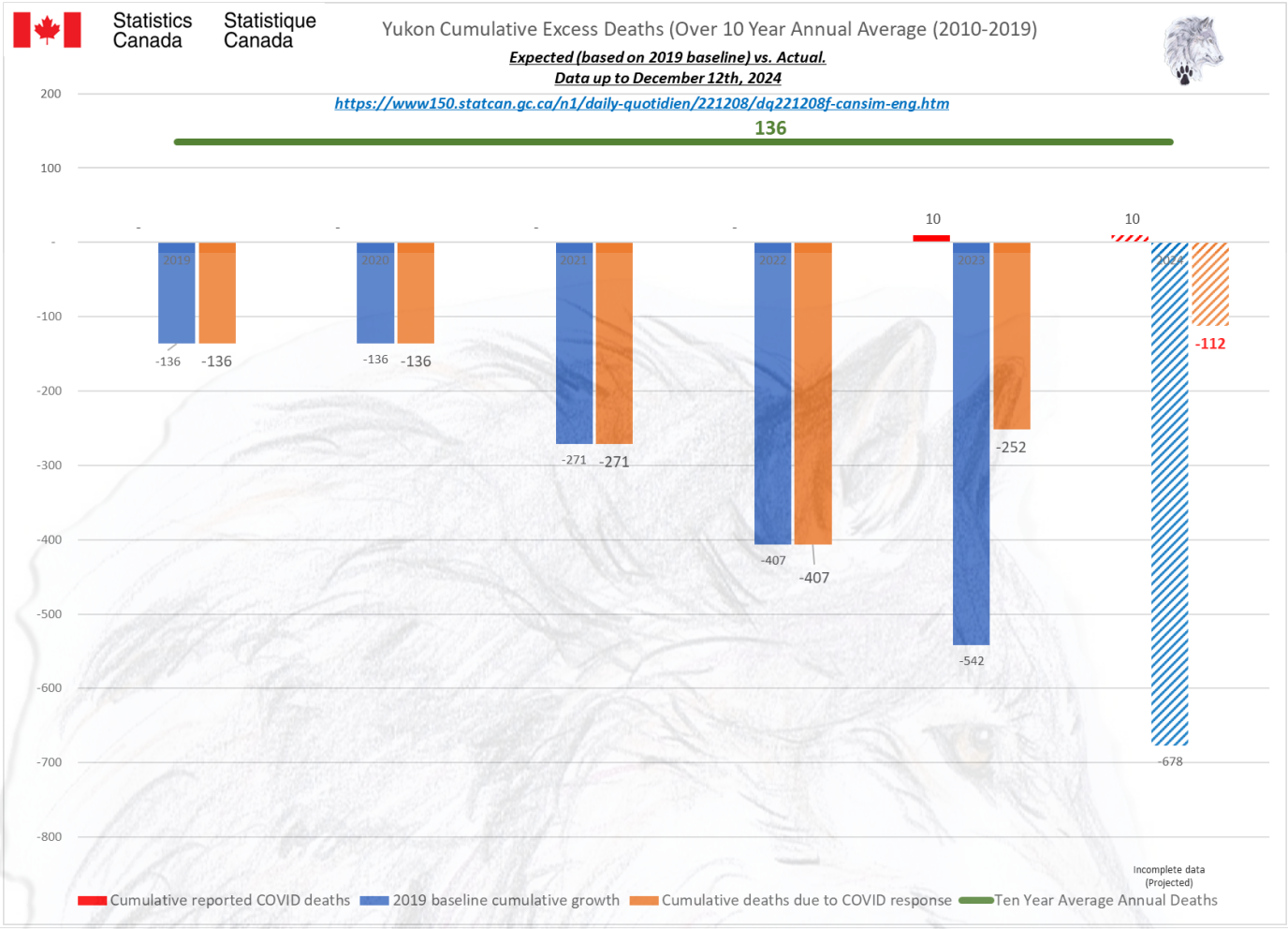
Yukon All Cause Mortality

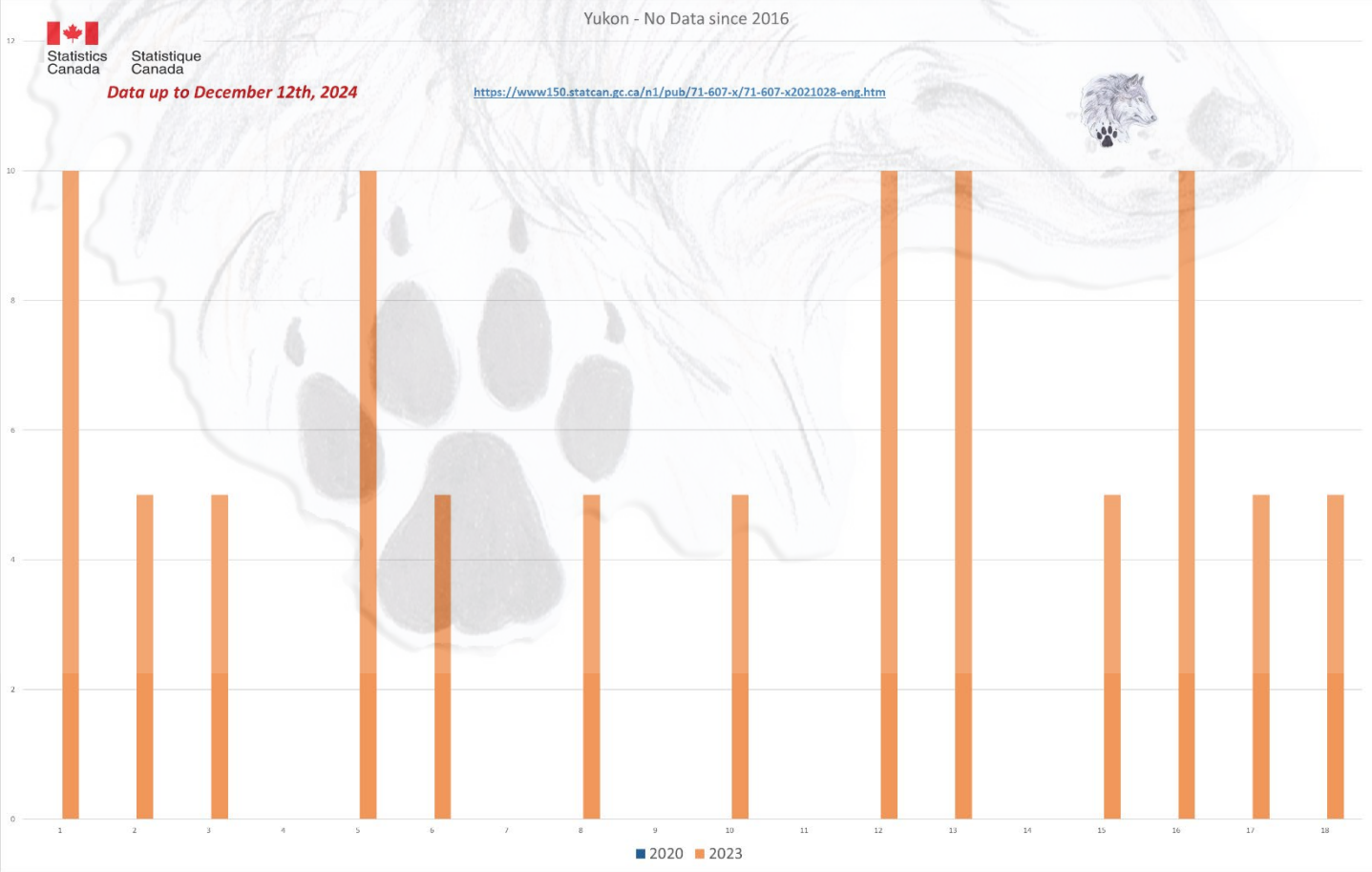
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm

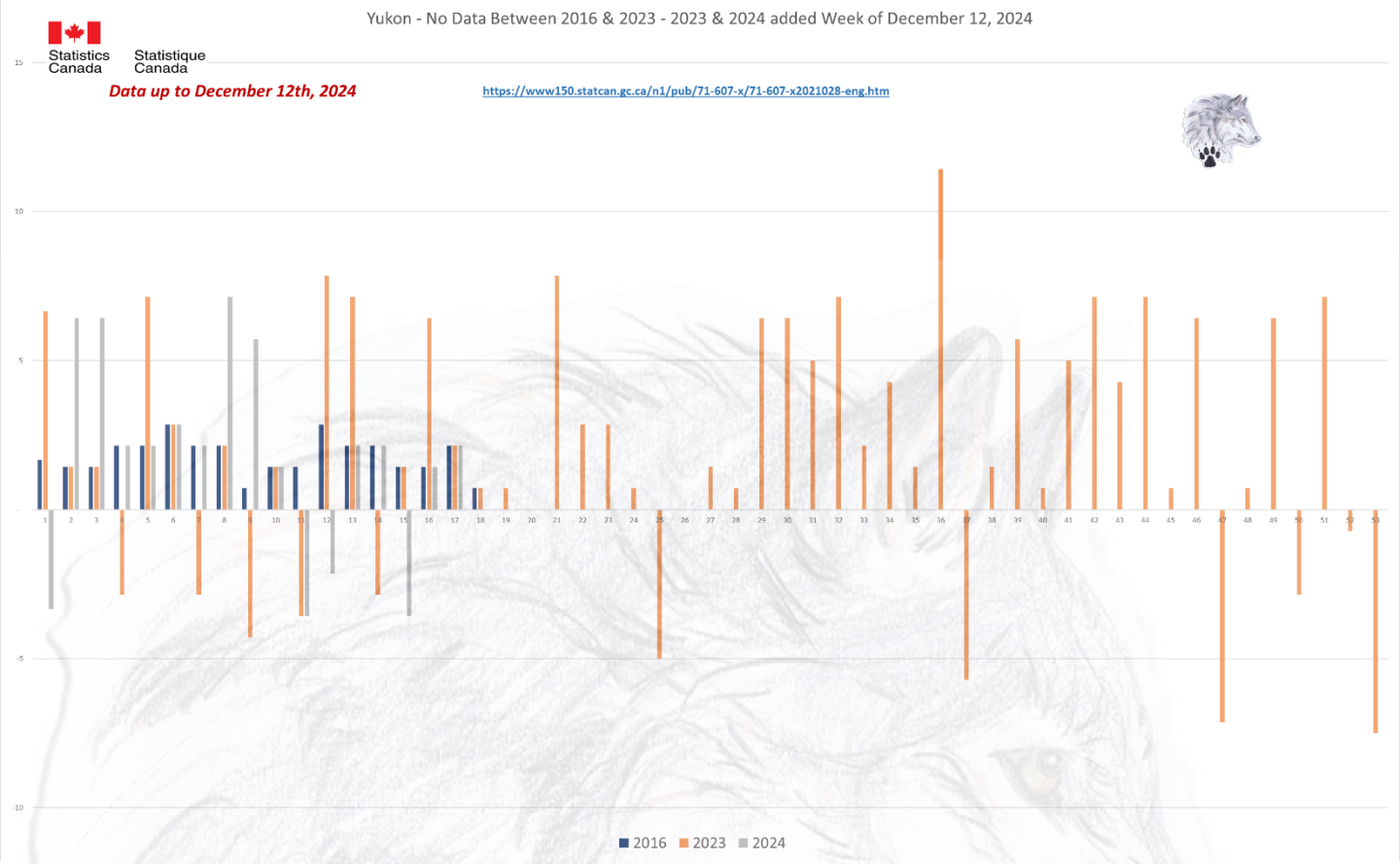
Data up to December 12th, 2024

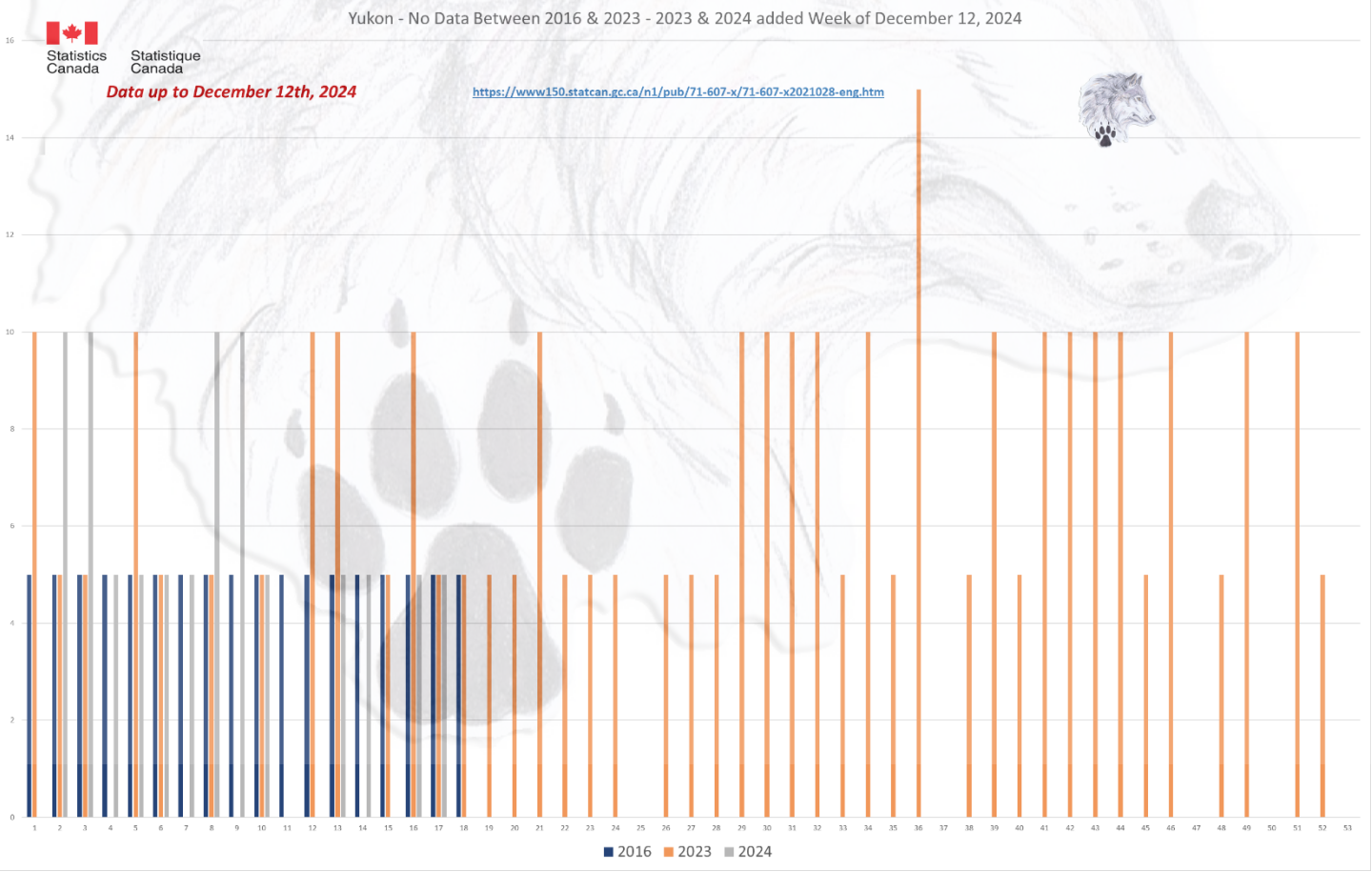


	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Incomplete Data To Date 2023
Age at time of death, 0 to 44 years	20	25	10	20	25	40	15	-	-	-	-	-	-	-
Age at time of death, 45 to 64 years	50	55	65	35	40	45	85	-	-	-	-	-	-	-
Age at time of death, 65 to 84 years	45	60	70	95	95	115	135	-	-	-	-	-	-	-
Age at time of death, 85 years and over	40	25	20	35	20	30	60	-	-	-	-	-	-	-


Statistics Canada
Statistique Canada
Yukon Cumulative Excess Deaths (Over 10 Year Annual Average (2010-2019)
Expected (based on 2019 baseline) vs. Actual.
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/daily-quotidien/221208/dq221208f-cansim-eng.htm
136
2019
2020
2021
2022
2023
2024
-136
-136
-136
-136
-271
-271
-407
-407
-542
-252
10
10
-678
-112
Incomplete data (Projected)
Cumulative reported COVID deaths
2019 baseline cumulative growth
Cumulative deaths due to COVID response
Ten Year Average Annual Deaths


Yukon - No Data since 2016
Statistics Canada
Statistique Canada
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/pub/71-607-x/71-607-x2021028-eng.htm
2020
2023


Yukon - No Data Between 2016 & 2023 - 2023 & 2024 added Week of December 12, 2024
Statistics Canada
Statistique Canada
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/pub/71-607-x/71-607-x2021028-eng.htm
2016
2023
2024


Yukon - No Data Between 2016 & 2023 - 2023 & 2024 added Week of December 12, 2024
Statistics Canada
Statistique Canada
Data up to December 12th, 2024
https://www150.statcan.gc.ca/n1/pub/71-607-x/71-607-x2021028-eng.htm
2016
2023
2024

Source:

Stats Canada Source: Retrieved December 12th, 2024

Not Referenced in Stats Canada report.

Table	Locations	Rows	Start Date	End Date	ICD-10	Ill Defined	Link
13100768	Provinces	161,700	2010	2024	NO		https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1310076801
13100783	Provinces	500,514	2010	2024	NO		https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1310078301
13100784	Provinces	24,696	2020	2023	NO		https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1310078401
13100792	Provinces	370,440	2020	2023	NO		https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1310079201
13100810	Provinces	194,040	2010	2024	YES	YES	https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1310081001
	Total	**1,251,390**					

For more information see:

November 27th, 2023, Stats Canada Life Expectancy Report

https://www150.statcan.gc.ca/n1/en/daily-quotidien/231127/dq231127b-eng.pdf

Review

https://dksdata.com/Articles/COVArticles/Nov27report.pdf

https://dksdata.com/COVArticles?9

Detailed Alberta Data

https://dksdata.com/AlbertaDead

Excess Deaths

https://dksdata.com/ExcessDeaths

Table	Locations	Rows	Start Date	End Date	ICD-10	Ill Defined	Link
13100140	Canada	1,228,770	1980	2022		Life Expt.	https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1310011401
13100141	Canada	549,912	2000	2022	431	NO	https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1310014101
13100142	Canada	938,014	2000	2022	719	NO	https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1310014201
13100143	Canada	258,720	2000	2022	198	NO	https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1310014301
13100144	Canada	381,282	2000	2022	280	NO	https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1310014401
13100145	Canada	357,456	2000	2022	263	NO	https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1310014501
13100146	Canada	56,496	2000	2022	57	NO	https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1310014601
13100147	Canada	540,012	2000	2022	173	NO	https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1310014701
13100148	Canada	502,128	2000	2022	371	NO	https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1310014801
13100149	Canada	171,534	2000	2022	139	NO	https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1310014901
13100150	Canada	391,182	2000	2022	297	NO	https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1310015001
13100151	Canada	286,594	2000	2022	254	NO	https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1310015101
13100152	Canada	97,856	2000	2022	132	NO	https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1310015201
13100153	Canada	349,272	2000	2022	256	NO	https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1310015301
13100154	Canada	545,402	2000	2022	417	NO	https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1310015401
13100155	Canada	189,948	2000	2022	148	YES	https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1310015501
13100156	Canada	1,145,232	2000	2022	846	NO	https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1310015601
13100391	Canada	8,910	2003	2022	12	NO	https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1310039101
13100392	Canada	408,540	2000	2022	142	NO	https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1310039201
13100394	Canada	407,334	2000	2022	53	NO	https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1310039401
13100395	Canada	20,046	2000	2022	73	NO	https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1310039501
13100707	Provinces	8,680	1991	2022			https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1310070701
13100708	Provinces	12,402	1991	2022			https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1310070801
13100709	Provinces	157,080	1991	2022			https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1310070901
13100710	Provinces	58,851	1991	2022			https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1310071001
13100711	Provinces	80,136	1991	2022			https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1310071101
13100712	Canada	4,608	1991	2022			https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1310071201
13100713	Provinces	8,559	1991	2022			https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1310071301
13100714	Provinces	1,908	1991	2022			https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1310071401
13100715	Provinces	3,816	1991	2022			https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1310071501
13100716	Provinces	3,824	1991	2022		Autopsies	https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1310071601
13100756	Canada	1,311	2000	2022	29	NO	https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1310075601
13100776	Canada	209,418	2000	2022	152	NO	https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1310077601
13100780	Canada	38,148	2000	2022	34	NO	https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1310078001
13100782	Canada	311,520	2000	2022	221	NO	https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1310078201
13100800	Provinces	417,825	2000	2022	142	NO	https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1310080001
13100801	Provinces	196,644	2000	2022	53	NO	https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1310080101
13100837	Provinces	1,288,710	1980	2022			https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1310083701
	Total	**11,638,080**					