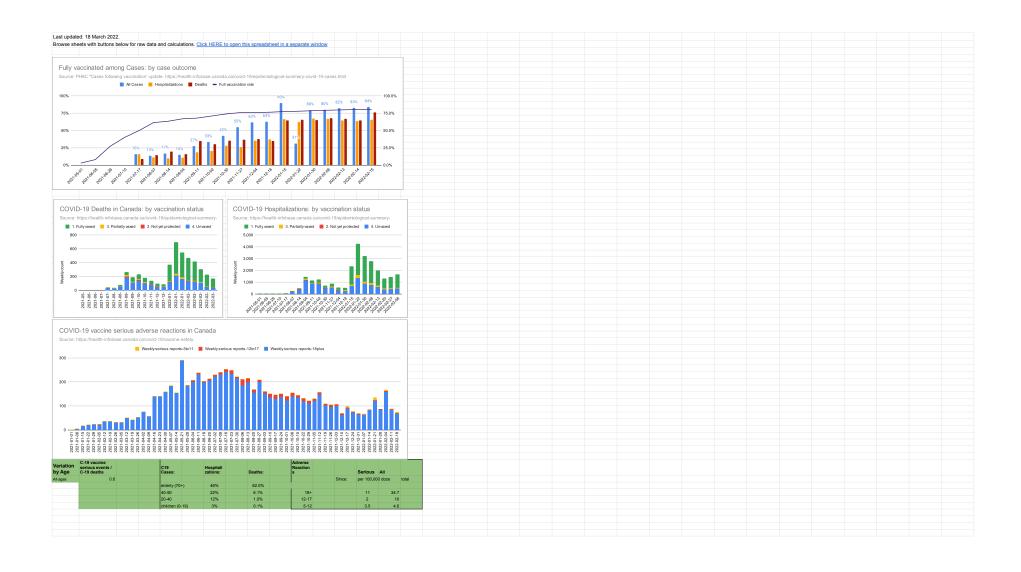
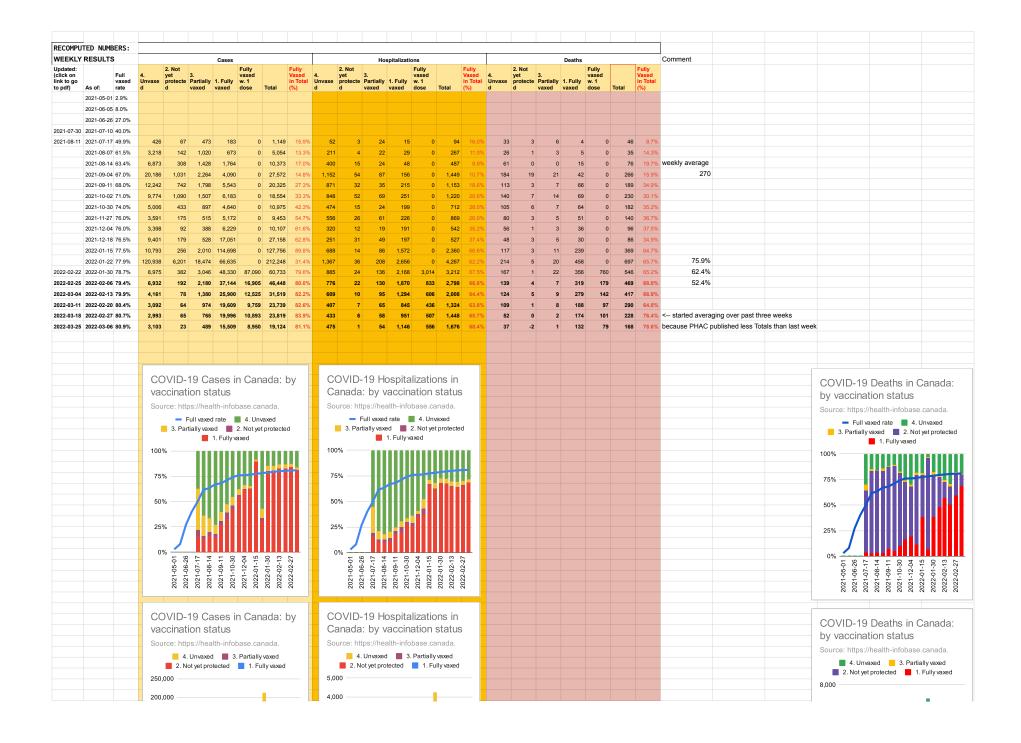
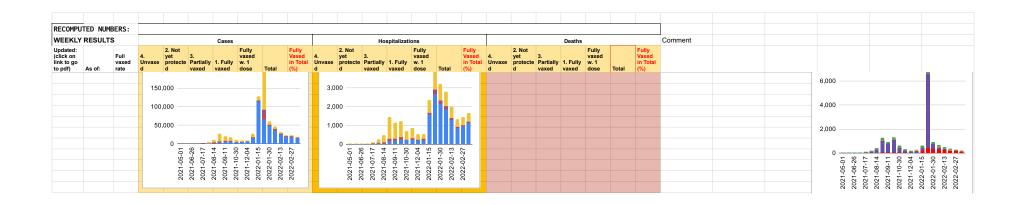
ases following	ng vacci	ination	n																																Comp	olication	s from	n Covid	vs. from	Vaccin	es	Risk n	ductio	n (unv	accinated.	fully va	ccinat	ted)			
LL AGES		Case	es .										H	Hospitaliz	ations										Deaths										Averag	ge weekly	counts	3													
		Repor	rted (counti	ing case	es since De	c 2020)			Avera	age wee	ekly cou	unts	F	Reported (d	counting	cases sin	ce Dec 20	020)			Average w	eekly co	ounts		Reported	counting c	ases since	e Dec 202	20)		Ave	rage week	ly counts	5	COVID	Deaths	Vacc	ine severe	reactions		Hos	italizatio	s / Case	s (%)				Deaths /	Cases (9	a)	
pdated: :lick on nk to go o pdf) As of:	Full vaxed rate	Unvaxo	Not yet protecte		ally Fully d (1 vaxed) doses)	Fully (2 vaxed doses)	(3 Total	Fully vaxed / Total (%	Fully vaxed 6) doses	Fully d (2 vaxe s) dose	ed (3	Fully vaxe Tota Total (%)	ed /			Partially vaxed (1 I	Fully	Fully vaxed (3 doses)	F V	axed in v	Fully F vaxed (2 vi doses) d	exed (3	Total	Fully vaxed / Fotal %)	Unvaxed of	lot yet protecte Pa			ully axed w. dose To	Fully Vaxe al Total		d (2 vaxed	1 (3	Fully vaxed a Total (%)	all age	youth:	o all a	yout	th: y/o	Unvaxe	Not yet protecte d	Partially vaxed	Fully	Fully vaxed w. 1 dose	Total	Unvaxe d	Not yer protect	t te Partially vaxed	Fully vaxed	Fully vaxed w. 1 dose	Total
2021-05-01	1 2.9%																																			0.10	2%		8.0%												
2021-06-05	5 8.0%																																		Totals s	ince July															
2021-06-26	6 27.0%																																		7,4	06 7.4	41	4,647	372												
021-07-30 2021-07-10	0 40.0%	552,2	32,68	84 28,	,011 2,9	36	0 615,893	0.55	5%					27,889	2,443	2,303	226	0	32,861	0.7%					5,863	633	555	85		7,136	1.2%							139	11	5.05%	7.47%	8.22%	7.70%	0.00%	5.34%	1.06%	1.94	% 1.989	2.90%	0.00%	1.16%
021-08-11 2021-07-17	7 49.9%	552,6	32,75	51 28,	.484 3,1	19	0 617,042	0.55	3% 1	183		1,149 1	5.9%	27,941	2,446	2,327	241	0	32,955	0.7%	15	0	94	16.0%	5,896	636	561	89		7,182	1.2%	4	0	46 8.7	%	46 0.0	05	99	8	5.069	7.47%	8.17%	7.73%	0.00%	5.34%	1.07%	1.94	% 1.979	2.85%	0.00%	1.16%
2021-08-07	7 61.5%	562,3	343 33,17	78 31,	.543 5,1	39	0 632,203	0.89	9% 6	673		15,161	4.4%	28,575	2,459	2,392	329	0	33,755	1.0%	29	0	267	11.0%	5,974	639	570	104		7,287	1.4%	5	0	35 14.3	%	38 0.0	04	159	13	5.089	7.41%	7.58%	6.40%	0.00%	5.34%	1.06%	1.93	% 1.819	2.02%	0.00%	1.15%
2021-08-14	4 63.4%	569,2	216 33,48	86 32,	971 6,9	03	0 642,576	1.19	1,7	764		10,373 1	7.0%	28,975	2,474	2,416	377	0	34,242	1.1%	48	0	487	9.9%	6,035	639	570	119		7,363	1.6%	15	0	76 19.7	%	45 0.0	05	169	14	5.093	7.39%	7.33%	5.46%	0.00%	5.33%	1.06%	1.91	% 1.739	1.72%	0.00%	1.15%
2021-09-04	4 67.0%	629,7	774 36,57	79 39,	764 19,1	74	0 725,291	2.65	9% 4,0	090		82,715	4.9%	32,432	2,636	2,677	844	0	38,589	2.2%	156	0	1,449	10.7%	6,587	696	632	246		8,161	3.0%	42	0	266 15.9	% 1	28 0.	13	178	14	5.153	7.21%	6.73%	4.40%	0.00%	5.32%	1.05%	1.90	% 1.599	1.28%	0.00%	1.13%
2021-09-11	1 68.0%	642,0	37,32	21 41,	,562 24,7	17	0 745,616	3.35	5,5	543		20,325 2	7.3%	33,303	2,668	2,712	1,059	0	39,742	2.7%	215	0	1,153	18.6%	6,700	699	639	312		8,350	3.7%	66	0	189 34.9	% 1	35 0.	13	179	14	5.193	7.15%	6.53%	4.28%	0.00%	5.33%	1.04%	1.87	% 1.549	1.26%	0.00%	1.12%
2021-10-02	2 71.0%	671,3	339 40,59	90 46,	,083 43,2	66	0 801,278	5.45	6,1	183		55,662 1	1.1%	35,848	2,823	2,919	1,813	0	43,403	4.2%	251	0	1,220	20.6%	7,120	719	681	520		9,040	5.8%	69	0	230 30.1	% 1	59 0.	16	173	14	5.349	6.95%	6.33%	4.19%	0.00%	5.42%	1.06%	1.77	% 1.489	1.20%	0.00%	1.13%
2021-10-30	0 74.0%	691,3	961 42,32	21 49,	,670 61,8	25	0 845,177	7.35	4,6	640		43,899 11	0.6%	37,742	2,883	3,015	2,610	0	46,250	5.6%	199	0	712	28.0%	7,540	741	710	776		9,767	7.9%	64	0	182 35.2	% 1	64 0.1	16	166	13	5.463	6.81%	6.07%	4.22%	0.00%	5.47%	1.09%	1.75	% 1.439	1.26%	0.00%	1.16%
2021-11-27	7 76.0%	705,7	725 43,02	22 51,	728 82,5	13	0 882,988	9.31	5,1	172		37,811 1	3.7%	39,967	2,988	3,258	3,514	0	49,727	7.1%	226	0	869	26.0%	7,861	752	731	981		10,325	9.5%	51	0	140 36.7	% 1	59 0.	16	162	13	5.663	6.95%	6.30%	4.26%	0.00%	5.63%	1.11%	1.75	% 1.419	1.19%	0.00%	1.17%
2021-12-04	4 76.0%	709,1	123 43,11	14 52,	,116 88,7	42	0 893,095	9.99	7% 6,2	229		10,107 6	1.6%	40,287	3,000	3,277	3,705	0	50,269	7.4%	191	0	542	35.2%	7,917	753	734	1,017		10,421	9.8%	36	0	96 37.5	% 1	56 0.1	16	160	13	5.683	6.96%	6.29%	4.18%	0.00%	5.63%	1.12%	1.75	% 1.419	1.15%	0.00%	1.17%
2021-12-18	8 76.5%	727,9	25 43,47	71 53,	,171 122,8	43	0 947,410	13.05	7% 17,0	051		54,315 3	1.4%	40,788	3,062	3,374	4,099	0	51,323	8.0%	197	0	527	37.4%	8,013	759	744	1,077		10,593 10	0.2%	30	0	86 34.9	% 1	50 0.	15	155	12	5.603	7.04%	6.35%	3.34%	0.00%	5.42%	1.10%	1.75	% 1.409	0.88%	0.00%	1.12%
2022-01-19	5 77.5%	771,0	95 44,49	94 61,	,209 581,6	36	0 1,458,43	4 39.99	7% 114,6	698		511,024 2	2.4%	43,540	3,118	3,717	10,387	0	60,762	17.1%	1,572	0	2,360	66.6%	8,479	770	788	2,032		12,069 16	1.8%	239	0	369 64.7	% 1	83 0.	18	145	12	5.653	7.01%	6.07%	1.79%	0.00%	4.17%	1.10%	1.73	% 1.299	0.35%	0.00%	0.83%
2022-01-22	2 77.9%	892,0	33 50,69	95 79,	,683 648,2	71	0 1,670,68	2 38.89	66,6	635		212,248 3	1.4%	44,907	3,154	3,925	13,043	0	65,029	20.1%	2,656	0	4,267	62.2%	8,693	775	808	2,490		12,766 19	0.5%	458	0	697 65.7	% 2	01 0.3	20	144	12	5.033	6.22%	4.93%	2.01%	0.00%	3.89%	0.97%	1.53	% 1.019	0.38%	0.00%	0.76%
022-02-22 2022-01-30	0 78.7%	902,2	290 51,13	32 83,	.164 703,5	05 99,5	31 1,740,09	1 40.45	48,3	330		69,409 68	9.6%	45,918	3,181	4,080	15,521	3,445	68,700	22.6%	2,168	0	3,212	67.5%	8,884	776	833	2,897	868	13,390 2	1.6%	356	760	546 65.2	% 2	15 0.:	21	144	12	5.093	6.22%	4.91%	2.21%	3.46%	3.95%	0.98%	1.52	% 1.009	0.41%	0.87%	0.77%
022-02-25 2022-02-06	6 79.4%	909,2	222 51,32	24 85,	344 740,6	49 116,4	36 1,786,53	9 41.55	37,1	144 16	6,905	46,448 8	0.0%	46,694	3,203	4,210	17,391	4,278	71,498	24.3%	1,870	833	2,798	66.8%	9,023	780	840	3,216	1,047	13,859 2	3.2%	319	179	469 68.0	% 2	23 0.:	22	144	- 11	5.143	6.24%	4.93%	2.35%	3.67%	4.00%	0.99%	1.52	% 0.989	0.43%	0.90%	0.78%
022-03-04 2022-02-13	3 79.9%	913,3	383 51,40	02 86,	724 766,5	49 128,9	61 1,818,05	8 42.29	% 25,9	900 12	2,525	31,519 8	2.2%	47,303	3,213	4,305	18,685	4,884	73,506	25.4%	1,294	606	2,008	64.4%	9,147	785	849	3,495	1,189	14,276 24	1.5%	279	142	417 66.6	% 2	29 0.:	23	144	12	5.189	6.25%	4.96%	2.44%	3.79%	4.04%	1.00%	1.53	% 0.989	0.46%	0.92%	0.79%
22-03-11 2022-02-20	0 80.4%	916,4	175 51,46	66 87,	,698 786,1	58 138,7	20 1,841,79	7 42.79	19,6	609 9	9,759	23,739 8	2.6%	47,710	3,220	4,370	19,530	5,320	74,830	26.1%	845	436	1,324	63.8%	9,240	786	857	3,683	1,286	14,566 2	5.3%	188	97	290 66.8	% 2	31 0.:	23	146	12	5.213	6.26%	4.98%	2.48%	3.84%	4.06%	1.01%	1.53	% 0.989	0.47%	0.93%	0.79%
022-03-18 2022-02-27	7 80.7%	919,4	968 51,53	31 88,	,463 806,1	54 149,6	13 1,865,61	6 43.25	19,9	996 10	0,893	23,819 8	3.9%	48,143	3,226	4,428	20,481	5,827	76,278	26.9%	951	507	1,448	65.7%	9,179	779	846	3,738	1,351	14,542 2	5.7%	55	65	-24 76.4	% 2	23 0.:	22			5.243	6.26%	5.01%	2.54%	3.89%	4.09%	1.00%	1.51	% 0.969	0.46%	0.90%	0.78%
022-03-25 2022-03-06	6 80.9%	922,5	571 51,55	54 88,	952 821,6	63 158,5	63 1,884,74	0 43.65	% 15,5	509 8	8,950	19,124 8	1.1%	48,618	3,227	4,482	21,627	6,383	77,954	27.7%	1,146	556	1,676	68.4%	9,258	779	852	3,891	1,426	14,780 28	3.3%	153	75	238 78.6	%																

Reporting period	Erom:	To:																			
	2022-02-20																				
Is Vaccine still bel			Is COVID still a pan	1																	
		81	is COVID still a pan	idemic?																	
COVID-19	Six-				Six-		COVID-19 alone***														
Vaccine	months			Last	months		(without														
Severe	weekly	Since May 1,	COVID-19	week	weekly	Since May 1,	other		Cancer-	Heart											
reactions	average	2021	Deaths^	statistics	average	2021	causes)	All deaths			Accidents	Suicides	Flue								
All ages	207	7,115	All ages*	228	276.9		-25	~6000	~1500	~1000	~300	~10)	~20							
< 20 year-old	14		< 20 year-old	0	0.2		0.01														
Deaths			< 40 year-old	4	5.5		0.5														
Notes:			Notes:																		
* Prior to May 1, 2021	there was less tha	n 3% fully vaccinated	^ Deaths is reported a	as "COVID death",	if a person died wit	thin 24 days from posi	tive COVID test i	result.													
* Adjusted for the repo	rting delay,		* Average age of dece	eased from COVID	-19 is 72 years.		*** Weekly esti	mates for othe	r causes deaths	within the same	e period are est	mated using h	istorical data								
** Average reporting d	elay 4 months.		** In a country, with po	opulation of 40 mill	ion, 200 deaths me	eans approximately 5 p	eople in a millior	1													
Is Vaccine still Effi	cient?																				
			Percentage																		
Percentage		Six-months	of Cases																		
	Last week		resulting in																		
vaccinated	statistics		Deaths	Average	0.78%																
vaccinateu	Statistics	average	Deatiis		0.7676																
In COVID-19				For Vaccinated																	
deaths	76.40%	52%		with 2 doses	0.50%																
	. 0. 10 / 0	0270		For	0.0070																
In COVID-19				Vaccinated																	
cases	83.90%	62%		with 3 doses	0.90%																
In Canada (Full				For																	
vaccination rate)	80.70%	75%		Unvacinated	1.00%																
														_							



[PHAC1] Cases f	following vaccin	ation, COVID-1	9 Daily Epidemiolo	gy Update, Public Heal	Ith Agency of Canada										
Latest report:	https://health-i	nfobase.canada	ca/covid-19/epidem	iological-summary-covid-	-19-cases.html										
Archived reports:	web.archive.o	9													
	https://github.o	om/open-canad	a/vitals/tree/main/do	cs/COVID-19%20epiden	miology%20updates										
Table 2. Character	istics and severe	outcomes amo	ng unvaccinated, pa	rtially vaccinated, fully va	accinated, and fully va-	cinated with additional of	dose confirmed case	es reported to PHAC	:						
	Behind	4 weeks													
	Statistics is co	mputed counting	cases from Decem	ber 14, 2020 when there	were no fully-vaccinal	ed									
Figure 7. By Age: t	totals and percer	tages since Dec	ember 14, 2020												
	Behind	1 week													
[PHAC2] Report				Canada, Canadian CO		fety report, Public He	alth Agency of Car	nada							
Latest report:				-safety (Figure 1, Table 1											
Archived reports:			ca/covid-19/vaccine	-safety/archive/2021-09-	24/index.html										
		1 week													
	Most reports a	re reported with	3-6 months delay												
Figure 1.															
Table 1: Count of r															
				sed for comparing across	s reports issued on dif	erent dates									
			ious events) are us												
	Numbers in re	d are for children	and youth (5-11, 1	2-18)											
Related:	https://www.go	v.uk/governmen	t/publications/coron	avirus-covid-19-vaccine-a	adverse-reactions										
[PHAC0]															
		nfobase.canada	ca/covid-19/vaccina	tion-coverage/											
Vaccination rates:	Figure 2,														





		_		a/covid-19/epide OVID-19 cases (-					
		ounted since Do		OVID-10 cuscs (Jecennoer 2020)					
	<u> </u>	gender distributi		cases deceased							
	/ tgo una	2022-03-01			2022-03-18		n=36,594	2022-03-25		36,847	
kly age	Age group	Number of cases with case reports	Number of male cases	Number of female cases	Number of cases with case reports	Number of male cases	Number of female cases			e Number of fema	
ige	(years) 0-11	(percentage) 22 (0.1%)	(percentage) 8 (0.0%)	(percentage) 14 (0.0%)	(percentage) 24 (0.1%)	(percentage) 10 (0.0%)	(percentage) 14 (0.0%)	24 (0.1%)	10 (0.0%)	14 (0.0%)	
	12-19	11 (0.0%)	6 (0.0%)	5 (0.0%)	10 (0.0%)	5 (0.0%)	5 (0.0%)	10 (0.0%)	5 (0.0%)	5 (0.0%)	
	20-29	` '	, ,	, ,	` '	, ,	, ,	· '	, ,	` '	_
	30-39	106 (0.3%)	66 (0.2%)	40 (0.1%)	101 (0.3%)	62 (0.2%)	39 (0.1%)	102 (0.3%)	62 (0.2%)	40 (0.1%)	_
		256 (0.7%)	159 (0.4%)	97 (0.3%)	265 (0.7%)	166 (0.5%)	99 (0.3%)	266 (0.7%)	167 (0.5%)	99 (0.3%)	
	40-49	577 (1.6%)	366 (1.0%)	211 (0.6%)	582 (1.6%)	363 (1.0%)	219 (0.6%)	585 (1.6%)	364 (1.0%)	221 (0.6%)	
	50-59	1,599 (4.5%)	986 (2.8%)	613 (1.7%)	1,656 (4.5%)	1,019 (2.8%)	637 (1.7%)	1,674 (4.5%)	1,029 (2.8%)	645 (1.8%)	
	60-69	3,805 (10.7%)	2,430 (6.8%)	1,375 (3.8%)	3,921 (10.7%)	2,489 (6.8%)	1,432 (3.9%)	3,942 (10.7%)	2,502 (6.8%)	1,440 (3.9%)	
	70-79	7,576 (21.2%)	4,571 (12.8%)	3,005 (8.4%)	7,804 (21.3%)	4,733 (12.9%)	3,071 (8.4%)	7,881 (21.4%)	4,784 (13.0%)	3,097 (8.4%)	
	80+	21,768 (60.9%)	10,052 (28.1%)	11,716 (32.8%)	22,231 (60.8%)	10,318 (28.2%)	11,913 (32.6%)	22,363 (60.7%)	10,388 (28.2%)	11,975 (32.5%)	
	Age and	gender distributi	ion of COVID-19	cases admitted t	OICU		n=23,418				
	Age group (years)	Number of cases with case reports (percentage)	Number of male cases (percentage)	Number of female cases (percentage)	Number of cases with case reports (percentage)	Number of male cases (percentage)	Number of female cases (percentage)				
	0-11	261 (1.2%)	138 (0.6%)	123 (0.5%)	298 (1.3%)	159 (0.7%)	139 (0.6%)				
	12-19	161 (0.7%)	90 (0.4%)	71 (0.3%)	171 (0.7%)	93 (0.4%)	78 (0.3%)				
	20-29	699 (3.1%)	373 (1.6%)	326 (1.4%)	719 (3.1%)	385 (1.6%)	334 (1.4%)				
	30-39	1,428 (6.3%)	826 (3.6%)	602 (2.7%)	1,466 (6.3%)	846 (3.6%)	620 (2.6%)				
	40-49	2,363 (10.4%)	1,455 (6.4%)	908 (4.0%)	2,421 (10.3%)	1,491 (6.4%)	930 (4.0%)				
	50-59	4,424 (19.5%)	2,906 (12.8%)	1,518 (6.7%)	4,529 (19.3%)	2,978 (12.7%)	1,551 (6.6%)				
	60-69	5,900 (26.0%)	3,778 (16.6%)	2,122 (9.4%)	6,094 (26.0%)	3,909 (16.7%)	2,185 (9.3%)				
	70-79	5,113 (22.5%)	3,239 (14.3%)	1,874 (8.3%)	5,293 (22.6%)	3,356 (14.3%)	1,937 (8.3%)				
	80+	2,346 (10.3%)	1,369 (6.0%)	977 (4.3%)	2,427 (10.4%)	1,424 (6.1%)	1,003 (4.3%)				
				cases hospitalize		1,121 (011,14)	1,000 (110,10)				
	7.90	Number of			Number of						
	Age group (years)	cases with case reports (percentage)	Number of male cases (percentage)	Number of female cases (percentage)	cases with case reports (percentage)	Number of male cases (percentage)	Number of female cases (percentage)				
	0-11	2,750 (2.1%)	1,551 (1.2%)	1,198 (0.9%)	3,143 (2.3%)	1,777 (1.3%)	1,365 (1.0%)				
	12-19	1,554 (1.2%)	671 (0.5%)	883 (0.7%)	1,694 (1.2%)	718 (0.5%)	976 (0.7%)				
	20-29	6,346 (4.8%)	2,396 (1.8%)	3,949 (3.0%)	6,665 (4.8%)	2,503 (1.8%)	4,161 (3.0%)				
	30-39	9,994 (7.6%)	4,235 (3.2%)	5,759 (4.4%)	10,448 (7.6%)	4,364 (3.2%)	6,084 (4.4%)				
	40-49	11,385 (8.6%)	6,463 (4.9%)	4,922 (3.7%)	11,824 (8.6%)	6,684 (4.8%)	5,140 (3.7%)				
	50-59	17,469 (13.3%)		7,002 (5.3%)	18,059 (13.1%)	1	7,260 (5.3%)				
	60-69		13,310 (10.1%)	-		13,917 (10.1%)					
	70-79		14,465 (11.0%)		, , ,	15,241 (11.0%)	,				

80+ 33,953 (25.8%) | 16,296 (12.4%) | 17,657 (13.4%) | 35,801 (25.9%) | 17,188 (12.4%) | 18,613 (13.5%)

aot apaa	teu. II wa	rch 2022	2													Variation by Age	C19 Ca	ises:	Hospitali	zation Deat	ths:	Adverse React	ions Seriou	All
PHAC1]	Cases fo	llowing	vaccinati	on, COVID	0-19 Daily	Epidemi	ology Upo	date, Public	Health Agen	cy of Car	nada,											Since:	doses a per 100	,000 doz tota
tps://hea	alth-infoba	se.cana	da.ca/covi	id-19/epide	miologica	l-summary	y-covid-19	-cases.html (Table 2)								elderly	(70+)	46%	82.0	1%			
eraged	over all	ages	Full	y vaccinate	ed among	Cases - by	case outo	come	Severe	outcom	es among C	ases - by va	accination	status			40-50		22%	6.19	%	18+	11	34.7
			All C	ases	Hospital	izations	De	aths		Hosp	oitalizations		Deaths				20-40		12%	1.09	%	12-17	2	10
Report oduced on:	Includes data up to:	Full vaxed rate	Reported	Observed weekly		Observed weekly	Reported	Observed weekly	Unvaxed	Fully vaxed	Risk Unvaxed / Vaxed	Unvaxed	Fully vaxed	Risk Unvaxed / Vaxed	C-19 vaccine serious events / C-19 deaths		childrer	n (0-19)	3%	0.19	%	5-12	3.5	4.6
	2021-05-01	2.9%																						
	2021-06-05	8.0%																						
	2021-06-26	27.0%																						
21-07-30	2021-07-10	40.0%	0.5%		0.7%		1.2%		5.0%	7.7%	0.66	1.1%	2.9%	0.4	0.50									
21-08-11	2021-07-17	49.9%	0.5%	16%	0.7%	16%	1.2%	9%	5.1%	7.7%	0.65	1.1%	2.9%	0.4	0.50									
	2021-08-07	61.5%	0.8%	13%	1.0%	11%	1.4%	14%	5.1%	6.4%	0.79	1.1%	2.0%	0.5	0.58									
	2021-08-14	63.4%	1.1%	17%	1.1%	10%	1.6%	20%	5.1%	5.5%	0.93	1.1%	1.7%	0.6	0.60									
	2021-09-04	67.0%	2.6%	15%	2.2%	11%	3.0%	16%	5.1%	4.4%	1.17	1.0%	1.3%	0.8	0.62									
	2021-09-11	68.0%	3.3%	27%	2.7%	19%	3.7%	35%	5.2%	4.3%	1.21	1.0%	1.3%	0.8	0.63									
	2021-10-02	71.0%	5.4%	33%	4.2%	21%	5.8%	30%	5.3%	4.2%	1.27	1.1%	1.2%	0.9	0.63									
	2021-10-30	74.0%	7.3%	42%	5.6%	28%	7.9%	35%	5.5%	4.2%	1.29	1.1%	1.3%	0.9	0.64									
	2021-11-27	76.0%	9.3%	55%	7.1%	26%	9.5%	37%	5.7%	4.3%	1.33	1.1%	1.2%	0.9	0.66									
	2021-12-04	76.0%	9.9%	62%	7.4%	35%	9.8%	38%	5.7%	4.2%	1.36	1.1%	1.1%	1.0	0.67									
	2021-12-18	76.5%	13.0%	63%	8.0%	37%	10.2%	35%	5.6%	3.3%	1.68	1.1%	0.9%	1.3	0.67									
	2022-01-15	77.5%	39.9%	90%	17.1%	67%	16.8%	65%	5.6%	1.8%	3.16	1.1%	0.3%	3.1	0.62									
	2022-01-22	77.9%	38.8%	31%	20.1%	62%	19.5%	66%	5.0%	2.0%	2.50	1.0%	0.4%	2.5	0.59									
22-02-22	2022-01-30	78.7%	40.4%	80%	22.6%	68%	21.6%	65%	5.1%	2.2%	2.31	1.0%	0.4%	2.4	0.58									
22-02-25	2022-02-06	79.4%	41.5%	80%	24.3%	67%	23.2%	68%	5.1%	2.3%	2.19	1.0%	0.4%	2.3	0.57									
22-03-04	2022-02-13	79.9%	42.2%	82%	25.4%	64%	24.5%	67%	5.2%	2.4%	2.12	1.0%	0.5%	2.2	0.56									
22-03-11	2022-02-14	80.4%	42.7%	83%	26.1%	64%	25.3%	65%	5.2%	2.5%	2.10	1.0%	0.5%	2.2	0.56									
22-03-18	2022-02-15	80.7%	43.2%	84%	26.9%	66%	25.7%	76%	5.2%	2.5%	2.06	1.0%	0.5%	2.2										
ites:																								
	computes p	ercentac	es usina ta	tal number	of cases fro	m 2020/1 2	2/14, which	creates bias.	because there	was neali	ble number o	f fully vacci	nated until	Spring 2021.										
									021/07/30 and															
			since Dec 2																					
* Variati	on by age:																							
HAC2	Reporte	d side e	ffects fol	lowing CO	VID-19 va	ccination	n in Canad	da, Canadiai	COVID-19 v	accinati	on safety r	port, Pub	lic Health	Agency of	Canada									

	5-11			12-1	7		All										
	weekly rate per 100,00 0 doses	weekly	total	weekly rate pe 100,0 0 doses	r)	total	weekly rate pe 100,00 0 doses	r	Total	C-19 deaths / C-19 vaccine serious events (%)	Auto-immune diseases		Circulatory system (Thrombosis, embolisms)	Hepato- gastrointestinal and renal system	Central nervous system (Bell's Palsy,strokes)	Anaphylaxis	Pregnancy outcomes
2021-05-01						5			1200								
2021-06-05								178	2090								
2021-06-26								390	3260								
2021-07-10								139	3537								
2021-07-17								19	3556	49.5%							
2021-08-07								219	4213	57.8%							
2021-08-14								229	4442	60.3%							
2021-09-04								200	5043	61.8%							
2021-09-11								190	5233	62.7%							
2021-10-02								148	5676	62.8%							
2021-10-30			NA					145	6255	64.0%							
2021-11-27			4					143	6,825	66.1%							
2021-12-04								107	6,932								
2021-12-18								100	7,132								
2022-01-15								84	7,466								
2022-01-22								122	7,588								
2022-01-30								135	7,742								
2022-02-06								135									
2022-02-11			42						7,999						1,031	774	
2022-02-18	3.48	6	48	2.0	8 1	316	11.0	1 88	8,203	56.3%	371	1,995	1,261	111	1,043	784	4

		umulative Weekly regeler						Considering	Week's number							Completion	Markly number of			
rase: Adjusted* Weekly name Cumulative non- Cumulative Cumulative Weekly number Weekly non- Wee	serious Weekly non- Cumulative non- Cumulative	sumber of doses of doses Weekly non-	Weekly serious	Weekly non-		Cumulative non-	Cumulative	number of doses	of doses	Weekly non-	Weekly serious		Merkly son	Currentestur nen	Cumulative	number of doors	disert .	Meetly nan III	neldy serious	percentage of
part for reporting serious reports Weekly serious reports serious reports surjous reports all serious reports all administrated-all administrated-all administrated-all administrated-all administrated-all administrated-all	ing rate- Weekly reporting serious reports- Weekly serious reports- serious reports- tiplus 18plus 18plus 18plus	dministered administered serious reportin 8plus1 18plus2 rate-18plus2	g reporting race- tilplus2	Weekly reporting serious reports- rate-18plus2 121s17	Meekly serious	serious reports-	serious reports-	administered-	administered-	serious reporting in	reporting rate-	beldy reporting	Serious reports- Minkly serious	perious reports-	cerious reports-	administered-	administered-	construct? In	parting rate-	parting children (<td) average="" in="" weekly:<br="">12 server reports oil, <t2, <td=""></t2,></td)>
2-02-18 33 142 88 30,813 8,203 79,338,108 799,403 18	11 29 132 69 29,440 7,191		13	35 4	1	1.092	316	4 534 976	48 112		2	10		6 2	10 4	2 512 111	172.21	1		5 8.0% 20
2-02-11 28 357 102 30,671 8,115 78,538,705 1,088,581 33	9 42 336 84 29.308 7.122	71,649,081 834,704 4	10 10	50 5	-	1,039	216	4.486.864	33.045	- 1	-	- 11				2 2 339 876	220.37			4.20
			40 10	30 3	-	1,020	313	4.453.819	33,043	- 12			- "	1		2,330,070		4		
2-02-04 21 394 124 30,314 8,013 77,450,124 1,710,998 23	7 30 373 160 28,972 7,038		26 11	38 10	3	1,023	313		22,352	45	13	58	13	5 2	15 3	2,119,506	266,95		2	7 6.5% 1
2-01-28 21 Vreekly serious reporting rate-ali2 9.11 Weekly serious reporting rate-12b		69,393,450 1,996,485 1	13 4	17 9	- 1	1,013	310	4,431,467	23,351	39	4	43	2	1 2	00 3	1,852,553	167,80	H 5	1	6 1.3%
2-01-21 16 Weekly serious rate: Adjusted* for reporting delay 3,65	115 121 28,336 6,792	67,396,965 2,361,423 1	18 5	23 12	3	1,004	309	4,408,116	25,220	48	12	59	40	22 7	97 3	7,684,749	734,07	7 30	4	33 10.7%
2-01-14 11 2-56	377 83 27,921 6,671	65,035,542 2,320,215 1	16 4	20 5	. 0	992	305	4,382,896	25,125	20	0	20	12	3 7	57 2	2 1,550,672	114,42	15 10	3	73 3.0%
26146 11 2646 11 10 10 10 10 10 10 10 10 10 10 10 10		62,715,327 1,642,161 2	22 4	26 5	. 2	587	306	4 357 771	16 532	30	12	42	21	9 9	10 3	9 1,436,343	76.90	10 30		33 5.2%
1-12-31 9		61,073,166 2,033,292	7 3	10 1	2	587	304	4.341,239	27.760	4	7	- 11	- 77		16 1	7 1,359,854	133.77	4 71	2	75 6.8%
77/ 1	100 73 27,045 6,460			10	_	-		4 313 479	20,000	_		-		4	-	4 1 226 236				75 5.8N
1-12-24 13 4,07				30 7	- 4	961	302		22,560	- 40	y	49	32	-	77 5	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	235,07	/ 14	-	
1-12-17 25 7.94		57,471,398 811,945 5	51 11	62 23	4	972	300	4,290,919	20,246	114	20	133	27	5	67 1	2 921,653	335,55	4 8	1	70 8.3%
1-12-10 20 0.06	193 63 26,228 6,297	56,659,453 607,300 8	31 10	92 16	5	949	296	4,270,673	22,152	72	23	95	15	2	40	656,105	454,46	3	0	4 8.9%
1-12-03 44 May 21 Separate 21 January 22 1,622 May 21 May 21 Avy 21	September 21 November 21 January 22 195 100 25,735 6,234	56,052,153 516,280 5	36 19	115 25	. 7	933	291	4,248,521	23,822	105	29	134	4	0	25 .	4 201,644	190,16	8 2	0	2 6.2%
1-11-26 58 1 10,37(1)		55,535,873 493,271 8	36 20	106 19	8	908	284	4.224.699	27.183	70	29	99	0	0	27 .	4 11.476	N/A	N/A N	A NA	
1-11-19 65 March 21 May 21 May 21 May 24 September Manuscript Account 2 10.785 1 March 21 May		55.042.602 460.860 5	0 2	112 20	7	500	276	4.197.516	30 197	- 66	23	80		0	21	4 8/4	NAME OF TAXABLE PARTY.	NA NA	9 9/4	
			~ 23			-	200	4 167 319	20,000	_							-			
			3	163 24	9	869	269	4101/011	32,794	73	27	101	,			NO.	NOA	Non No	M NOA	
1-11-05 76 667 147 24,818 6,550 58,426,060 481,748 138	31 169 629 122 23,880 5,787	54,170,681 441,967 14	25	170 33	7	845	260	4,134,525	40,029	82	17	100	4	2	38 .	4 N/A	NA	N/A N	M NA	
1-10-29 70 591 149 24,151 6,403 57,944,312 525,138 113	2 Weekly number of doses administered-12to171	53,728,714 474,942 11	17 29	140 28	12	812	253	4,094,496	50,267	56	24	80	4	0	14 .	2 N/A	NA	N/A N	M ANA	
1-10-22 63	2 Weekly number of doses administered-18pks1	53,253,772 466,478 12	24 26	150 27	- 11	784	241	4,044,229	51,273	53	21	74	0	0	3.0	2 N/A	NA	N/A N	A AVA	
14045 63 Weekly serious reports-18plus, Weekly serious reports-12to17 and Weekly	2 12.500,000	52,787,294 484,378 5	36 28	124 32	7	757	230	3,992,956	58,903	54	12	- 66	1	0	10	2 N/A	N/A	N/A N	M NO	
	3	52,302,916 495,535 15	4 20	194	- 10	736	222	2 024 052	64 906		22				0	2 444	Tana	1		
	10,000,000	51,807,381 775,187	~ #	92 23	15	7,5	223	3,934,053	64,896	72	23	90	-	1	1	-	-			
1-10-01 41 Weekly serious reports-5to11 Weekly serious reports-12to17 Weekly serious reports-18plus			16		15	678	208		/0,236	30	20	50		1	1	N/A	Aug.	nud No	n No.	
1-09-24 58	2 7,500,000	51,032,194 557,177 13	-		12	655	193	3,792,921	74,799	47	16	63		0	9	Z N/A	N/A	N/A N	A NA	
1-09-17 52 300	2 5,000,000	50,475,017 508,313 10			16	620	181	3,718,122	74,970	40	21	61	0	0	8	2 N/A	NA	N/A N	M AVA	
1-09-10 67	3	49,966,704 499,562 12	26 27	154 45	15	590	165	3,643,152	89,191	50	17	67	3	0	8	2 N/A	NA	N/A N	M AGA	
1-09-03 51 000	2 2500,000	49,467,142 600,622 12 48,866,520 666,657 8	25 25	151 53	7	545	150	3,553,961	120,865	44	6	50	2	1	š .	2 N/A	NIA	N/A N	A NA	
1-08-27 50 200		48.866.520 666.657 8	27 26	117 11		400	1.02	2.422.004	169 193	- 4	-	30		0				1		
1-08-20 42		48,199,863 775,592 9		118 67	- 12	462	194	3,274,913	165 539	- 22					1			1 1	9 100	
	2 8080808080808080805080809080808080808080	46,197,003 //5,592 5	Z.		12	453	134	3,274,913	176 814	40	- 1	40		1	1	-	1000			
1-08-13 48 100		47,424,271 861,708 8	55 23	108 52	17	386	122	3,103,374	170,014	29	10	39	0	0	2	N/A	NIA	N/A N	A AVA	
1-08-06 26		46,562,563 1,436,125 5	53 13	66 55	23	334	105	2,932,560	283,760	19	8	27	0	0	2 1	O N/A	NA	N/A N	NA NA	
1-07-30 19	1	45,126,438 2,009,586 3	36 11	46 36	. 7	279	82	2,648,800	306,894	12	2	14	0	0	2 1	O N/A	NA	N/A N/A	A NA	
	10 44 907 233 14.172 3.520	43,116,852 2,451,544 3	37 10	47 40	17	243	75	2,341,906	282,892	14	6	20	0	0	2 1	O N/A	NIA	N/A N	A NA	
1-07-16 16 5 5 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	8 35 866 241 13,265 3,287		98 8	35 21	12	203	48	2.059.014	216 788	- 11	6	16	0	0	2	O MV4	ALC:	N/A N/A	4 64	
		37,545,519 3,493,433 2		31 31		190		1.842.226	184.721	- 1		16					400			
				30 %	-	100		1,042,220	100,721		- 1			-	1	-	-			
1-07-02 13 Week report received		34,052,086 3,240,095 2	24 7	30 33		142	37	1,657,505	133,466	26	5	21	2	0	2 1	O N/A	AUA .	AUA AU	M AGA	
	7 31 701 205 10,799 2,591		24 7	31 33	8	107	31	1,524,039	222,993	15	4	18	0	0	0 1	O N/A	NIA	N/A N	A AGA	
1-06-18 14 004 240 10,000 4,007 29,271,779 4,917,291 201	8 35 773 197 10,098 2,386	27,933,148 2,559,270 3	8 00	38 29	6	74	23	1,301,046	358,357	8	2	10	0	0	0	O N/A	NIA	N/A N	NA NA	
1-06-11 18 786 270 9,404 2,471 26,354,488 2,723,570 29	10 39 765 232 9,325 2,189	25,373,878 2,322,337 3	33 10	43 19	5	45	17	942,689	379,172	5	1	6	0	0	0	O N/A	N/A	N/A N	A AVA	
1-06-04 14 735 223 8,618 2,201 23,630,918 2,744,458 27		23,051,541 2,381,643 3	8 06	38 13	. 7	26	12	563,517	362.333	4	2	- 6	0	0	0	O N/A	NIA	N/A N	M NA	
1-05-28 15 684 207 7.883 1.978 20.886.460 2.315.602 30		20,669,898 2,202,703 3	81 6	39 5		19		201,184	111,891	1	3	7		0	0	O N/A	N/A	N/A N/A	9 809	
		18,467,195 2,473,343 3		46 0			- 1	89.963	50.000					0		0.000				
			12		0	- 8	2	ev,363	50,849	0	0			1	4	W TOWN	Post.	ned No	n kol	
1-05-14 13 782 169 6,359 1,472 16,045,415 2,123,883 37	8 45 776 154 6,333 1,284		3/	44 1	0	8	2	38,514	15,557	6	0	- 6	0	0	0	O N/A	N/A	N/A N/	A NA	
1-05-07 20 863 215 5,577 1,303 13,921,532 1,753,271 49	12 61 866 184 5,557 1,130		50 11	60 0	0	7	2	22,957	5,785	0	0	0	0	0	0	O N/A	NA	NA N	A AGA	
1-04-30 15 604 188 4,714 1,088 12,168,261 2,037,206 30		12,139,192 2,030,080 3	8 00	37 0	0	7	2	17,172	3,911	0	0	0	0	0	0	O N/A	NA	N/A N	A AGA	
1-04-23 12 630 153 4,110 900 10,131,055 1,984,463 32	8 39 626 140 4,092 788	10,109,112 10,109,112	6 1	8 0	0	7	2	13,261	13,261	0	0	0	N/A N/A	MA	N/A	N/A	N/A	NA N	M AGA	
1-04-16 13 476 144 3,480 747 8,146,592 1,640,757 29	9 38 476 139 3,466 648		N/A	N/A	0	7	2	N/A	N/A	N/A 8	N/A N	/A	N/A N/A	MS	N/A	N/A	N/A	NA N	A NA	
1-04-09 7 235 61 3,004 603 6,505,835 1,303,421 18	5 23 235 56 2,990 509		N/A	N/A 0			- 1	note.	anta .	sula s	u/a a	/A	um um	NO.	110	100		1		
1-04-09 7 235 61 3,004 603 6,505,835 1,303,421 18 1-04-02 10 322 78 2,769 542 5,202,414 1,167,925 28							- 4	niu	nin	olo 8	ajo N	10	THE REAL PROPERTY.	-	and a	-	NAME OF TAXABLE PARTY.	- N		
				N/A 1	0	6	2	N/A	N/A	nya 8	N/A	IA:	ANA NA	127	NIA	AUA.	reoA	reol No	M AGA	
1-03-26 12 221 77 2,447 464 4,034,489 935,370 24	8 32 218 54 2,435 377			N/A 0	0	5	2	N/A	N/A	N/A B	N/A N	/A	N/A N/A	MA	NIA	N/A	NIA	NA N	A NA	
1-03-19 9 240 45 2,226 387 3,099,119 669,349 36	7 43 239 42 2,217 323		N/A	N/A 0	0	5	2	N/A	N/A	N/A B	N/A N	/A	N/A N/A	MA	NIA	N/A	NA	N/A N/	M AGA	
1-03-12 21 217 81 1,986 342 2,429,770 508,652 43	16 59 216 50 1,978 281	V/A N/A N/A	N/A	N/A 1	1	5	2	N/A	N/A	N/A B	N/A N	/A	N/A N/A	MA	N/A	N/A	NIA	N/A N	M NA	
1-03-05 11 259 34 1,769 261 1,921,118 398,074 65	9 74 258 33 1,762 231		N/A	N/A 1	0	- 4	-	N/A	N/A	N/A N	v/a N	/Δ	MG MG	MO	N/II	NAME OF TAXABLE PARTY.	AUG.	N/A N/A	4 104	
1-02-26 18 203 34 1,510 227 1,523,044 241,478 84	14 98 202 32 1,504 198			N/A 0				N/A	N/A	N/A	W/A	/4	MG MG	MA	M/G	N/A	50.0	200	4 40	
						,		niu	nie.	olo 8	ajo N	10	and and	-	and a	-	THE REAL PROPERTY.	100		
1-02-19 22 501 37 1,307 193 1,281,566 205,789 243	18 261 499 36 1,302 166 49 223 177 36 803 130	N/A N/A N/A		N/A 2	0	3	1	N/A	N/A	N/A B	N/A N	/A	N/A N/A	NA	NIA	N/A	NIA	N/A N	A AM	
1-02-12 59 178 50 806 156 1,075,777 102,293 174				N/A 0	0	1	1	N/A	N/A	N/A 8	N/A N	/A	N/A N/A	N/A	N/A	N/A	NA	N/A N	M AVA	
1-02-05 20 249 24 628 106 973,484 138,095 180	17 198 248 22 626 94	N/A N/A	N/A	N/A 0	1	1	1	N/A	N/A	N/A B	N/A N	/A	N/A N/A	MA	MA	N/A	NA	N/A N	M AGA	
1-01-29 13 203 27 379 82 835,389 243,167 83	11 95 202 24 378 72			N/A 1	0	1	0	N/A	N/A	N/A B	N/A N	/A	N/A N/A	MA	N/A	N/A	N/A	NA N	ALCA ACA	
1-01-22 8 115 27 176 55 592,222 370,356 31	7 38 113 22 176 48			N/A 0				N/A	N/A	N/A	W/A	/Δ	MG MG	MO	M/G	N/A	N/A	In I		
1-01-15 14 46 18 61 28 221.866 139.354 33	13 46 48 17 63 26		N/A	N/A 0			- 0	sala.	anta	sola e	u da	/A	NOT THE	100	N/A			100		
					0		0	nio.	ale	alo p	ajo N	10	1000	1004		ne/A	Park.	neA No	a stol	
1-01-08 8 10 6 15 10 82,512 82,512 12		N/A N/A	N/A	N/A 0	0	0	0	N/A	N/A	N/A B	N/A N	/A	N/A N/A	NA	NIA	N/A	N/A	AUA No	A NA	
1-01-01 7 S 4 S 4 N/A N/A N/A	7 N/A 5 2 5 3	I/A N/A N/A	N/A	N/A o	0	0	0	N/A	N/A	N/A B	N/A N	/A	N/A N/A	N/A	N/A	N/A	NIA	N/A N	M NA	
icted using the currently empirically observed difference between the nujmbers reported in the past and the numbers reported today	or the same week in the past.																			
mpare numbers (highlighted in yellow) reported for May in this. "Side Effects 2022-02-05" sheet to those reported in adjecent "Side E																				

Week report received	Weekly non- serious reports	Weekly serious reports	Cumulative non-serious reports	Cumulative serious reports	Cumulative number of doses administered	Weekly number of doses administered	Weekly non- serious report rate*	Weekly report i	serious ate*	Weekly report rate*
2021-05-21	79	139	4,863	1,126	20,328,984	2,594,662	3.04		5.36	8.4
2021-05-14	201	98	4,784	987	17,734,322	2,409,139	8.34		4.07	12.41
2021-05-07	264	126	4,583	889	15,325,183	1,904,985	13.86		6.61	20.47
2021-04-30	290	130	4,319	763	13,420,198	1,893,260	15.32		6.87	22.18
2021-04-23	398	87	4,029	633	11,526,938	2,001,206	19.89		4.35	24.24
2021-04-16	493	66	3,631	546	9,525,732	1,956,411	25.2		3.37	28.57
2021-04-09	253	Weekly se	rious report ra	te*					2.69	17.82
2021-04-02	356								3.83	36.3
2021-03-26	238							20	5.97	28.18
2021-03-19	266							40	2.34	31.92
2021-03-12	240							10	10.43	52.17
2021-03-05	270								5.24	61.87
2021-02-26	202	J 11	18 February 21	15 22 March	21 8 15 22	April 21 12 1	9 May 21 10	17	9.04	62.72
2021-02-19	501	0 11 1	8 February 21 8	15 March 21	8 15 22 Ap	ril 21 5 12 19	May 21 10	17	17.72	295.13
2021-02-12	178	50	812	15 March 21 15/	8 15 22 Ap 1,221,539	1/9,368		17	27.88	127.11
2021-02-05	251	25	634	107	1,042,171	104,833	239.43		23.85	263.28
2021-01-29	207	26	383	82	937,338	184,090	112.44		14.12	126.57
2021-01-22	115	28	176	56	753,248	151,347	75.98		18.5	94.48
2021-01-15	46	18	61	28	601,901	263,478	17.46		6.83	24.29
2021-01-08	10	6	15	10	338,423	223,351	4.48		2.69	7.16
2021-01-01	5	4	5	4	115,072	115,072	4.35		3.48	7.82
		Total						А	verage	
		363							5.35	

