

LEAVE OUR KIDS ALONE!



Canada 2019 Pre COVID

115 SERIOUS AEFI reported.

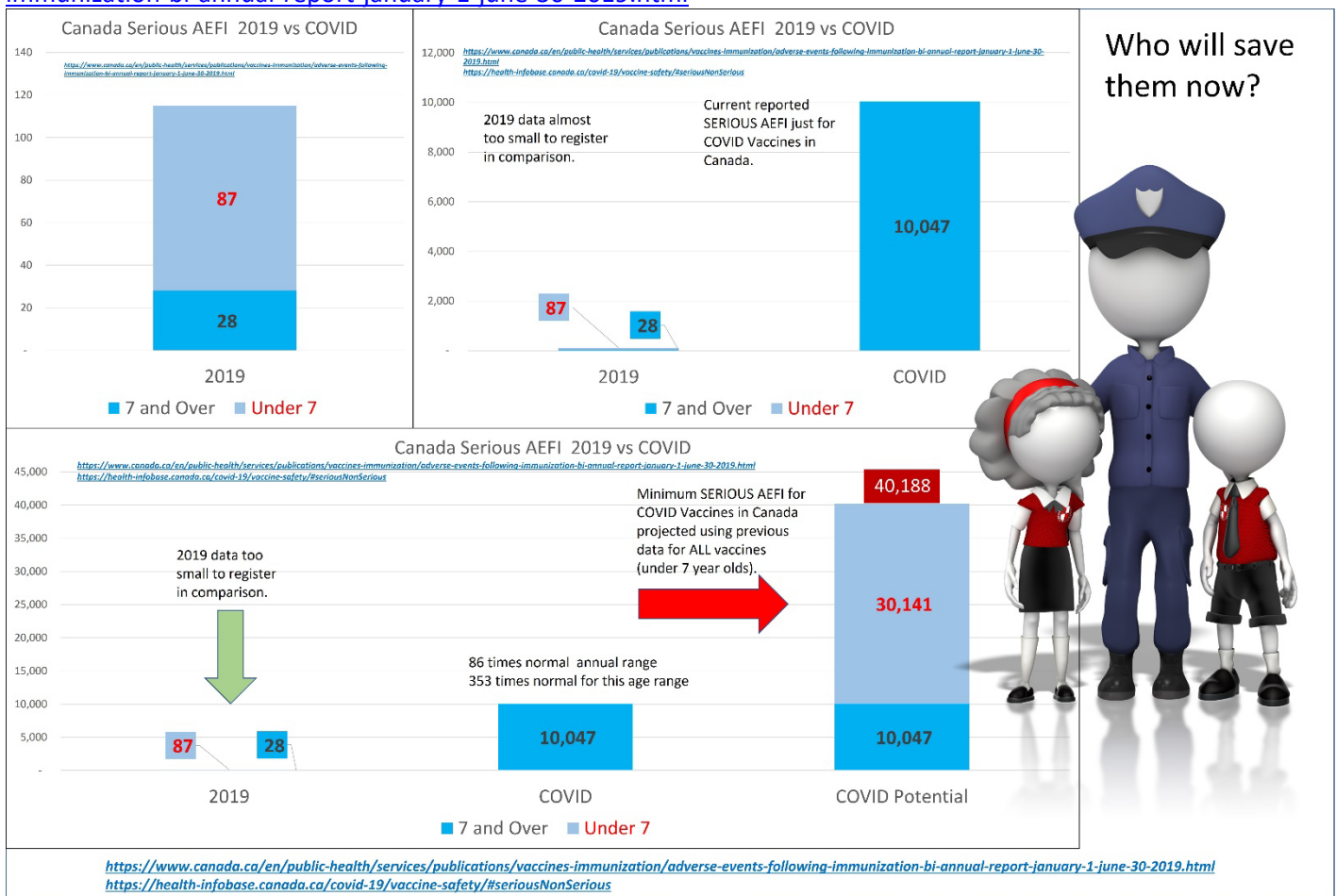
65% injured were under 2 years old (75% 6 and under).

Next week children 6 & under start 3 DOSES of Moderna & Pfizer.

COVID has 9,515 SERIOUS AEFI, in an age group accounting for 25% of SERIOUS AEFI!

<https://health-infobase.canada.ca/covid-19/vaccine-safety/#seriousNonSerious>

<https://www.canada.ca/en/public-health/services/publications/vaccines-immunization/adverse-events-following-immunization-bi-annual-report-january-1-june-30-2019.html>



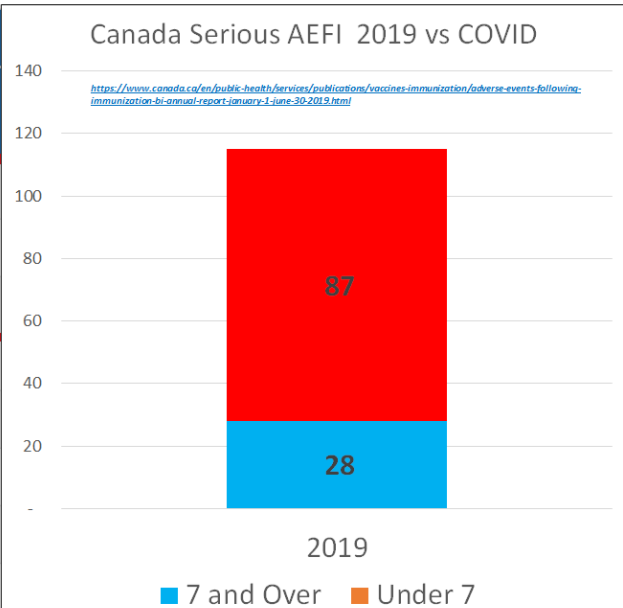
We are about to inject three Doses into the LEAST at-risk population for poor COVID outcomes, but the MOST at risk for SERIOUS Adverse Events.

"You can fairly judge the character of society by how it treats the weak, the vulnerable, the most easily forgotten."

<https://www.canada.ca/en/public-health/services/publications/vaccines-immunization/adverse-events-following-immunization-bi-annual-report-january-1-june-30-2019.html>

Table 1: Total AEFI reports received (proportion of total reports), by age group (serious and non-serious), January-June of 2019 and 2015-18 average for the same time period

Age group	Serious reports	
	2019	Average 2015-18
0 to <1 year	36 (31%)	36 (30%)
1 to <2 years	39 (34%)	39 (32%)
2 to <7 years	12 (10%)	13 (10%)
7 to <18 years	11 (10%)	13 (10%)
18 to <65 years	13 (11%)	15 (12%)
65 years and over	3 (3%)	6 (5%)
Unknown	1 (1%)	1 (1%)
Total	115	121



<https://www.canada.ca/en/public-health/services/publications/vaccines-immunization/adverse-events-following-immunization-bi-annual-report-january-1-june-30-2019.html>

In Canada, in over 2 years we have reported 52 COVID deaths under the age of 20 years out of 41,726 reported COVID deaths.

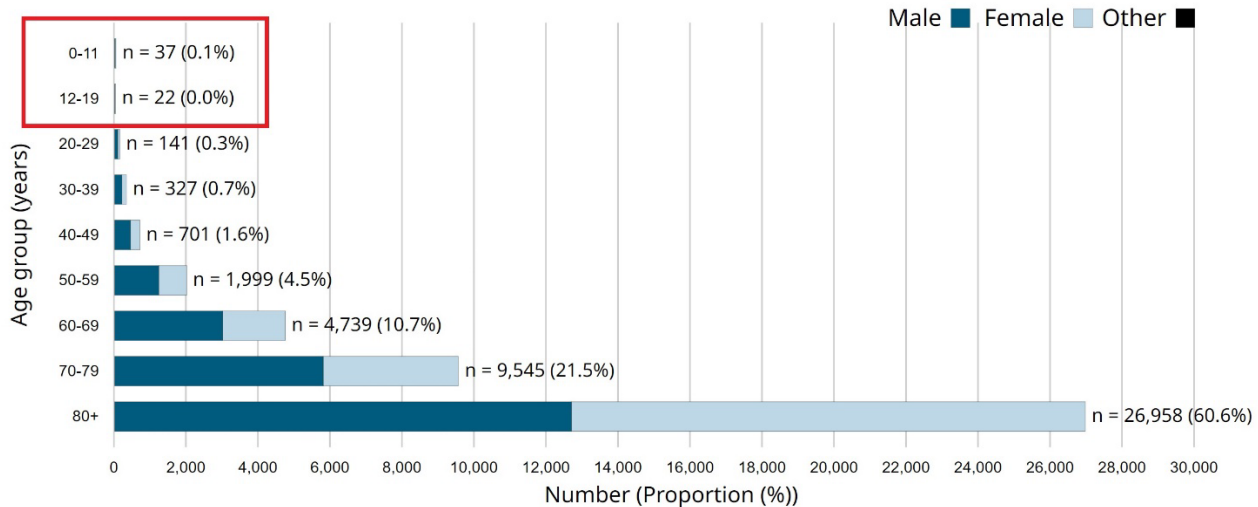
How did we justify these vaccines for ANYONE under 20?

Read on, it gets worse!

<https://health-infobase.canada.ca/covid-19/>

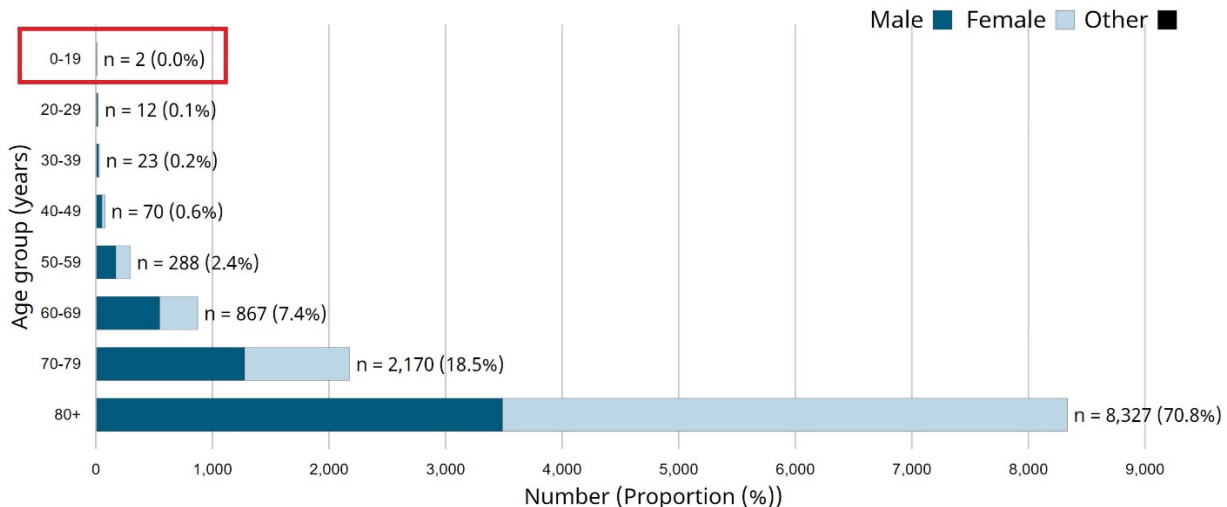
The provinces and territories provided detailed case report forms for **43,260** deaths related to COVID-19.

Figure 7. Age and gender ³ distribution of COVID-19 cases in Canada as of **August 12, 2022,** **am EST (n=44,469 ¹)**



Detailed case report forms have been received from provinces and territories for **11,791** deaths related to COVID-19.

Figure 5. Age and gender ³ distribution of COVID-19 cases in Canada as of **November 30, 2020,** **7 pm EST (n=11,759 ¹)**



<https://health-infobase.canada.ca/covid-19/epidemiological-summary-covid-19-cases.html>

<https://health-infobase.canada.ca/covid-19/#a7>

Since 2013 Canada has reported more influenza deaths per season, in the under 20 age group, than all reported COVID deaths in over 2 years. As COVID has not been seasonal, you could argue the comparison to 4 flu seasons. We never responded to flu with this insanity.

<https://www.canada.ca/en/public-health/services/publications/diseases-conditions/fluwatch/2018-2019/annual-report.html>

Table 1 – Estimated annual seasonal incidence of influenza hospitalizations (per 100,000 population) by age group reported by participating provinces and territories ¹, Canada, 2013/14 to 2018/19 influenza seasons

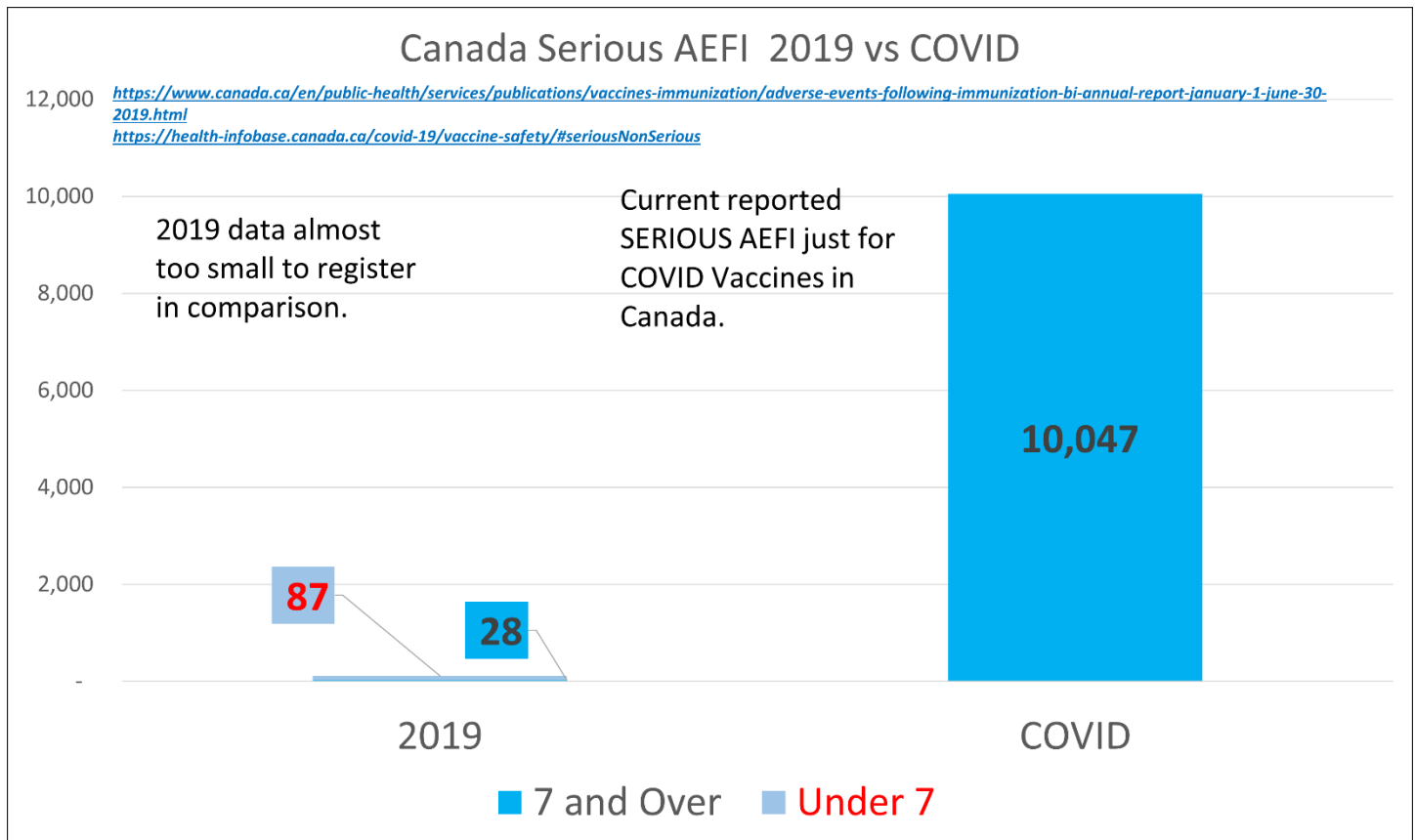
Age Groups (Years)	Influenza Season (Predominant Influenza A Subtype)					
	2013-14 ² (H1N1)	2014-15 (H3N2)	2015-16 (H1N1)	2016-17 (H3N2)	2017-18 (H3N2)	2018-19 (H1N1)
0-4	51	46	96	42	69	97
5-19	7	16	16	10	17	22
20-44	13	13	16	6	12	14
45-64	29	16	37	22	41	40
65+	41	207	68	143	268	132
Overall	25	45	34	34	64	45

<https://www.canada.ca/en/public-health/services/publications/diseases-conditions/fluwatch/2018-2019/annual-report.html>

There is an unprecedented number of SERIOUS Adverse Events Following Immunization around the world. Yet those tasked with protecting society cheer it on.

From a total of 28 (6 and over) in 2019 to 9,627 for COVID alone. And this is just the tip of the iceberg.

How far will they go?

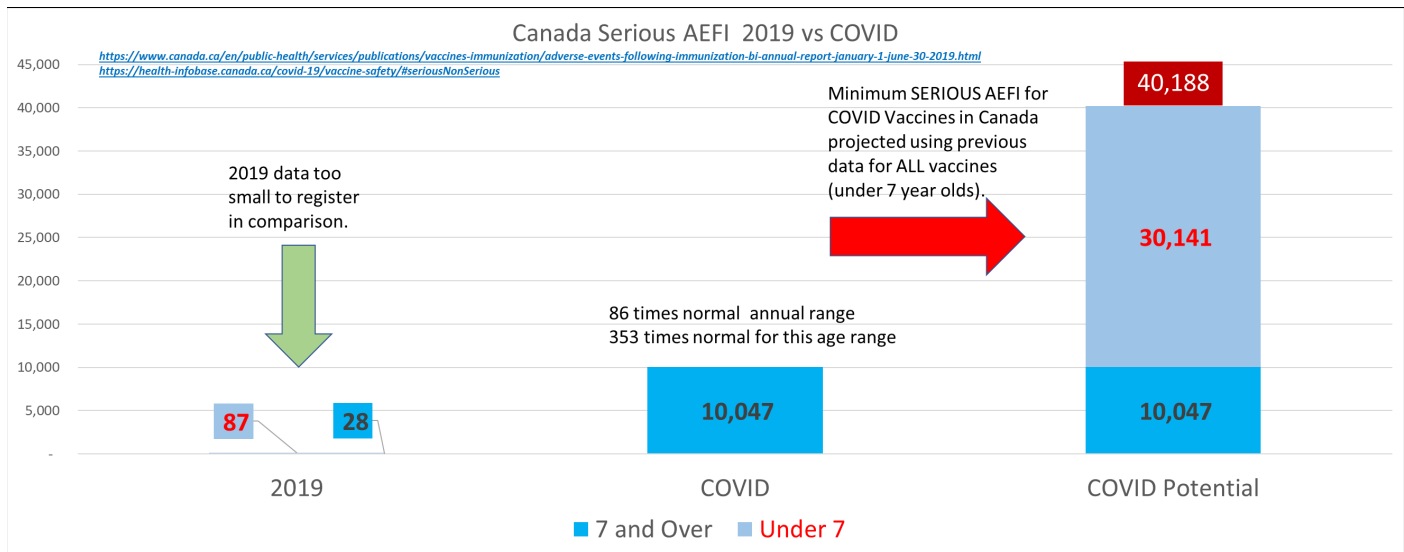


<https://health-infobase.canada.ca/covid-19/vaccine-safety/#seriousNonSerious>

<https://www.canada.ca/en/public-health/services/publications/vaccines-immunization/adverse-events-following-immunization-bi-annual-report-january-1-june-30-2019.html>

Typically, most of the Serious AEFI reported in Canada are in an age group that has not been vaccinated against COVID. Yet as all restrictions are removed and the world opens up, we are targeting that very population that was NEVER at risk from COVID.

How bad can it get?

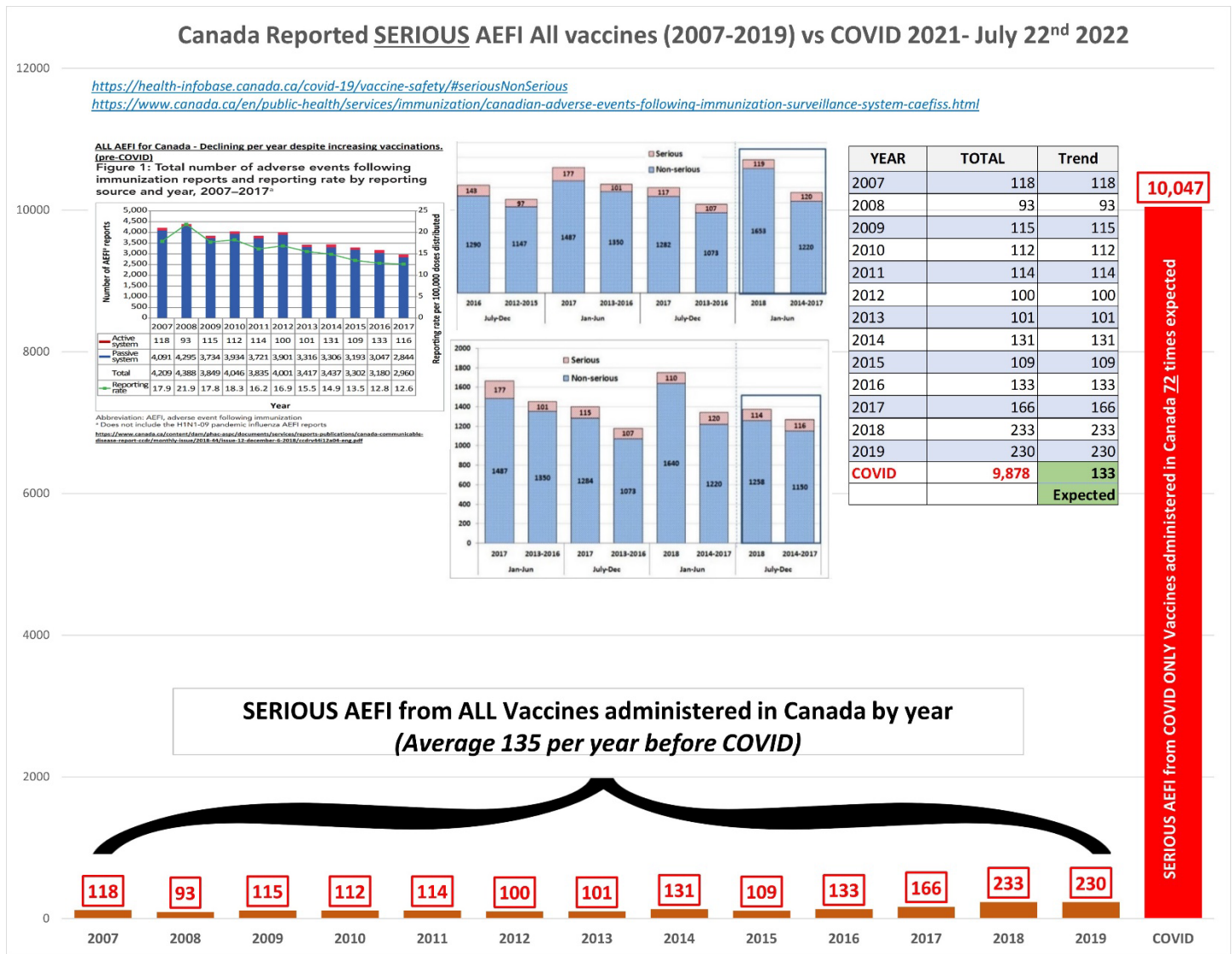


<https://health-infobase.canada.ca/covid-19/vaccine-safety/#seriousNonSerious>

<https://www.canada.ca/en/public-health/services/publications/vaccines-immunization/adverse-events-following-immunization-bi-annual-report-january-1-june-30-2019.html>

This is not normal. This was not expected by the general public.
 So, why is it not triggering SAFETY SIGNALS already?
 We allowed this to continue starting with the elderly/health compromised, healthy adults, CHILDREN (under 20), and now the INFANTS!

Are there no limits?



<https://health-infobase.canada.ca/covid-19/vaccine-safety/#seriousNonSerious>

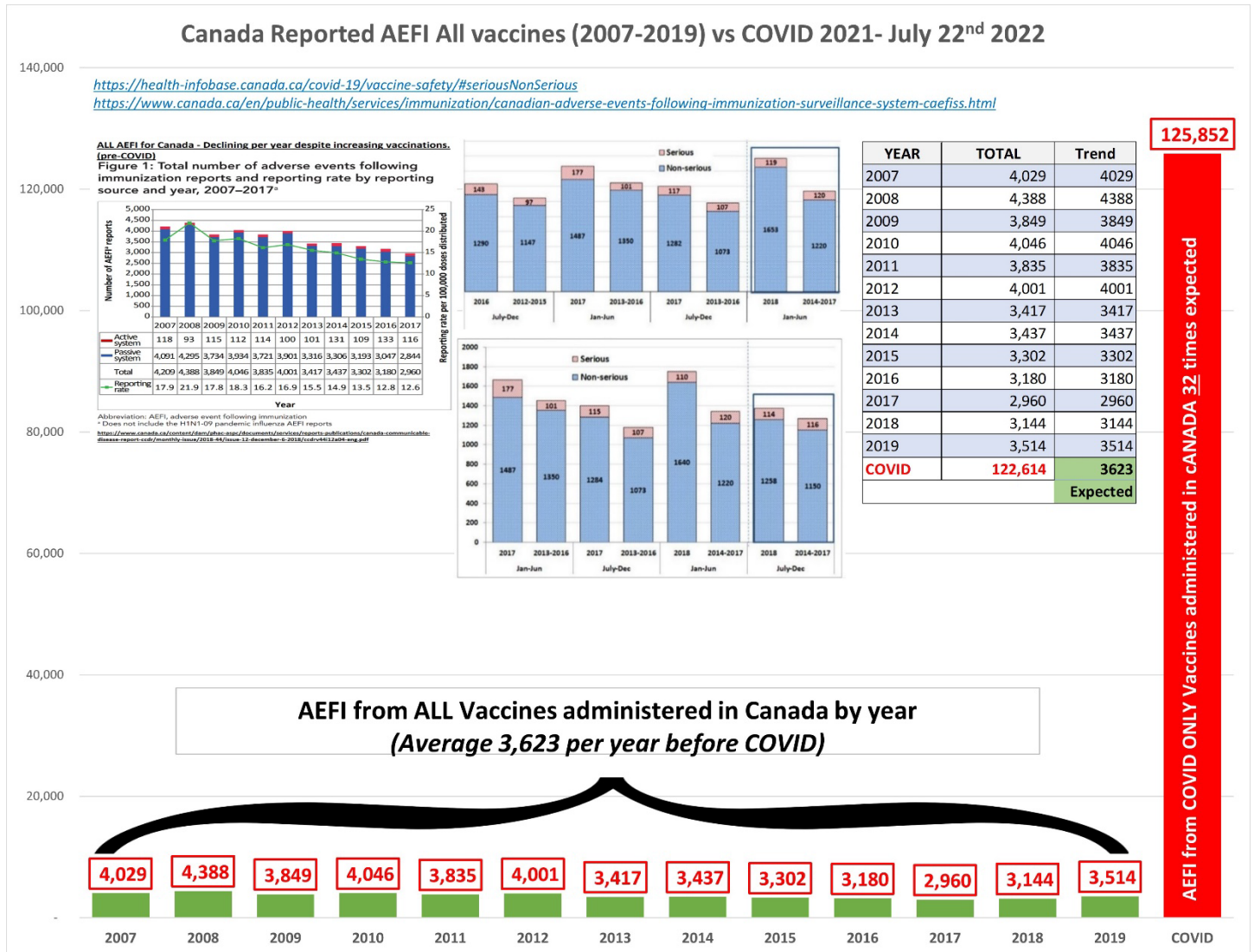
<https://www.canada.ca/en/public-health/services/publications/vaccines-immunization/adverse-events-following-immunization-bi-annual-report-january-1-june-30-2019.html>

If those reported Serious Adverse Events didn't stop and make you think, will you even notice when it looks like this? (extrapolated to expand total expected serious AEFI based on population impacts in previous years).

Remember these are just the ones reported!!! (1%)

<https://thevaccinereaction.org/2020/01/only-one-percent-of-vaccine-reactions-reported-to-vaers/>

<https://digital.ahrq.gov/sites/default/files/docs/publication/r18hs017045-lazarus-final-report-2011.pdf>



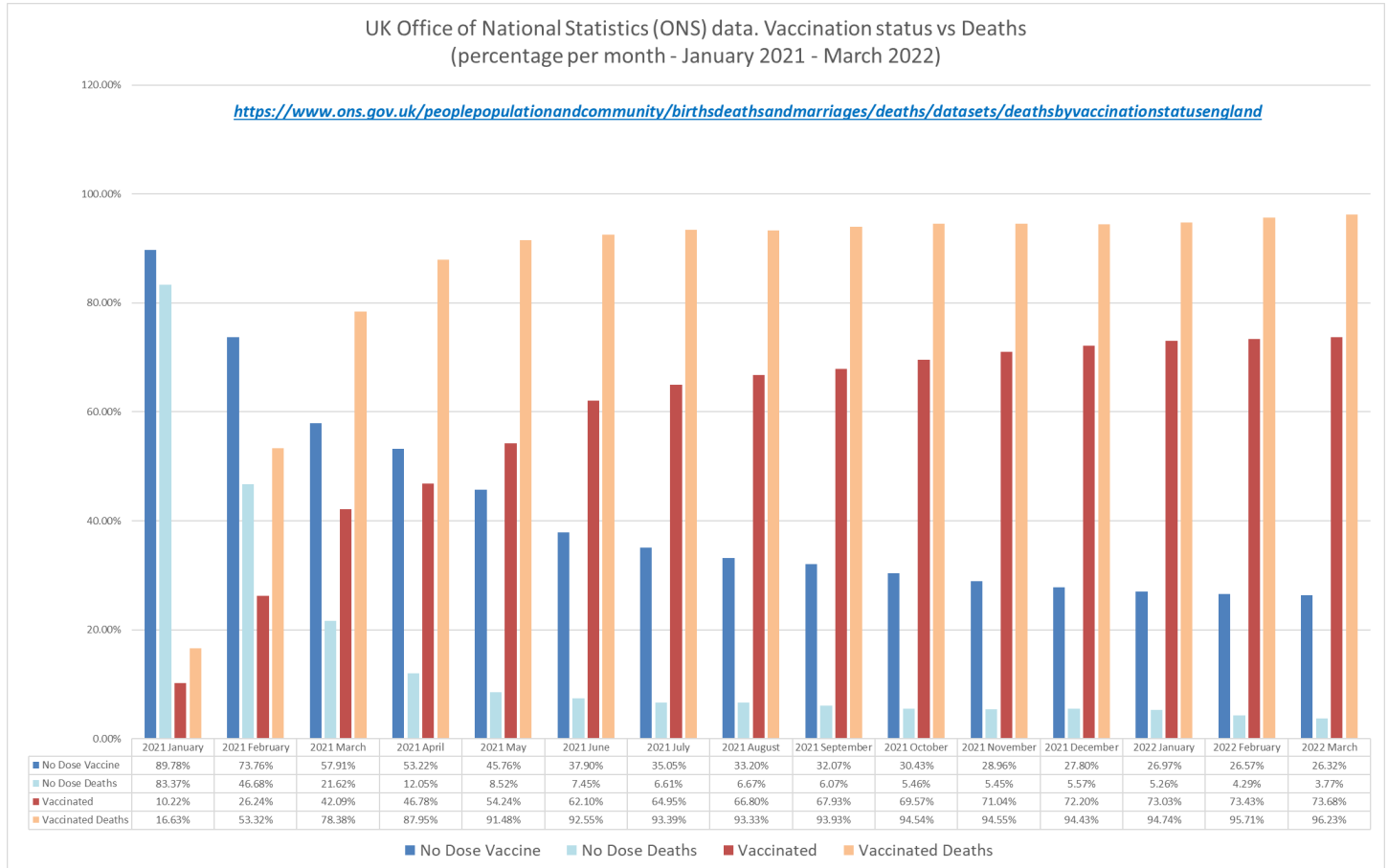
<https://health-infobase.canada.ca/covid-19/vaccine-safety/#seriousNonSerious>

<https://www.canada.ca/en/public-health/services/publications/vaccines-immunization/adverse-events-following-immunization-bi-annual-report-january-1-june-30-2019.html>

3 DOSES for 6 months & up. 3+ for everyone else.

Apart from the risk of AEFI, how are those doses playing out worldwide?
 In the UK, risk of death has always been higher in the vaccinated than the unvaccinated for ALL CAUSES.

Deep dive linked here:



<https://dksdata.com/ONSDATA.html#VEUK>

<https://coronavirus.data.gov.uk/details/vaccinations>

<https://www.ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/deaths/datasets/deathsbyvaccinationstatusengland>

For more details on the world-wide AEFI (UK, Canada, US) I have the latest data here along with some detailed breakdowns on how to read the data and charts (with links to the raw government data).

Link with image includes a breakdown of the Pfizer dump and more.

<https://dksdata.com/ONSDATA.html>

UK ONS Data to July 27th, 2022 - Adverse Events from AZ, Pfizer, Moderna and Other COVID Vaccines

Source data in links.

Pfizer

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/1096452/Vaccine_Analysis_Print_Pfizer_BioNTech_COVID-19_vaccine_27.07.2022.pdf

AstraZeneca

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/1096453/Vaccine_Analysis_Print_AstraZeneca_COVID-19_vaccine_27.07.2022.pdf

Moderna

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/1096454/Vaccine_Analysis_Print_Moderna_COVID-19_vaccine_27.07.2022.pdf



'Other' Covid Vaccine

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/1096455/Vaccine_Analysis_Print_brand_unspecified_COVID-19_vaccine_27.07.2022.pdf

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
17 ketosteroids urine decreased	1	- X				
Abdomen crushing	3	- X				
Abdominal abscess	3	-	X			
Abdominal adhesions	4	- X	X			
Abdominal and gastrointestinal infections			X	X	X	X
Abdominal and gastrointestinal injuries NEC			X	X	X	X
Abdominal bruit	1	- X				
Abdominal discomfort	2,546	- X	X	X	X	X
Abdominal distension	1,446	- X	X	X	X	X
● ● ●						
Yellow fever	1	- X				
Yellow fever vaccine-associated neurotropic disease	1	- X				
Yellow skin	68	- X	X	X	X	X
Young's syndrome	1	- X				
Zinc sulphate turbidity increased	1	- X				
Zoonotic bacterial infection	1	1	X			
TOTALS	1,508,466	2,226				

"The darkest places in hell are reserved for those who maintain their neutrality in times of moral crisis."

Dante Alighieri

"If anyone, then, knows the good they ought to do and doesn't do it, it is sin for them."

James 4:17

TIME IS UP!

Are you MAD YET? Maybe this will wake you up. Back to vaccinating those under the age of approval (I mentioned this last year). The Government Data cover-up relating to children under the age of approval. 302 to 270! 98 to 84! How are there fewer vaccinated two weeks later?

https://health-infobase.canada.ca/covid-19/vaccination-coverage/

Table 2. Cumulative number and percent of people in Canada who have received a COVID-19 vaccine by age group and vaccination status, May 8, 2022

Age group (years)	At least 1 dose	Fully vaccinated	Fully vaccinated and at least 1 additional dose	Fully vaccinated and 2 additional doses
0 to 4	0.02% (302)	0.01% (98)	0% (0)	0% (0)
5 to 11	56.50% (1,626,510)	41.75% (1,201,791)	0.04% (1,140)	<0.01% (1)
12 to 17	87.86% (2,168,835)	84.13% (2,076,663)	17.16% (423,704)	0.01% (258)
18 to 29	89.85% (5,334,939)	86.12% (5,113,364)	35.43% (2,103,534)	0.14% (5,833)
30 to 39	89.35% (4,793,034)	86.40% (4,634,958)	43.09% (2,311,707)	0.30% (10,819)
40 to 49	91.12% (4,459,159)	88.93% (4,354,427)	52.38% (2,563,375)	0.59% (20,156)
50 to 59	90.92% (4,664,309)	89.19% (4,575,249)	62.13% (3,187,307)	1.74% (62,707)
60 to 69	95.38% (4,616,736)	93.83% (4,544,435)	76.56% (3,705,792)	15.20% (515,368)
70 to 79	98.18% (3,077,443)	96.95% (3,038,911)	85.64% (2,684,335)	29.42% (653,096)
80 and older	≥99% (1,708,755)	98.13% (1,681,877)	87.64% (1,501,968)	37.23% (460,665)
Not reported	n/a (0)	n/a (0)	n/a (0)	n/a (0)
Unknown	n/a (4,196)	n/a (2,587)	n/a (121)	n/a (1)

https://health-infobase.canada.ca/covid-19/vaccination-coverage/

Table 2. Cumulative number and percent of people in Canada who have received a COVID-19 vaccine by age group and vaccination status, May 22, 2022

Age group (years)	At least 1 dose	Fully vaccinated	Fully vaccinated and at least 1 additional dose	Fully vaccinated and 2 additional doses
0 to 4	0.01% (270)	<0.01% (84)	0% (0)	0% (0)
5 to 11	56.37% (1,622,591)	42.01% (1,209,205)	0.05% (1,369)	<0.01% (1)
12 to 17	87.84% (2,168,340)	84.07% (2,075,236)	17.56% (433,428)	0.02% (317)
18 to 29	89.86% (5,335,313)	86.10% (5,111,912)	35.63% (2,115,559)	0.20% (10,159)
30 to 39	89.44% (4,798,189)	86.48% (4,639,085)	43.33% (2,324,235)	0.40% (18,209)
40 to 49	91.19% (4,462,673)	89.04% (4,357,192)	52.62% (2,575,091)	0.77% (32,050)
50 to 59	90.91% (4,663,417)	89.17% (4,574,190)	62.32% (3,197,045)	2.15% (96,041)
60 to 69	95.45% (4,620,420)	93.95% (4,547,794)	76.89% (3,722,013)	15.91% (673,090)
70 to 79	98.42% (3,084,984)	97.19% (3,046,356)	86.20% (2,701,940)	31.77% (882,787)
80 and older	≥99% (1,715,051)	98.51% (1,688,301)	88.37% (1,514,545)	40.25% (615,694)
Not reported	n/a (0)	n/a (0)	n/a (0)	n/a (0)
Unknown	n/a (4,140)	n/a (2,579)	n/a (122)	n/a (1)

<https://health-infobase.canada.ca/covid-19/vaccination-coverage/>

The reality is there aren't. What we have is the government, like some doctors, deciding that the age of approval for vaccines means nothing. I spoke about this last year when I discovered Health Canada was reporting vaccinations in 5-11-year-olds well before it was approved.

Table 2. Cumulative percent and number of people who have received a COVID-19 vaccine in Canada by age group and vaccination status, July 31, 2021

Age group (years)	At least one dose	Partially vaccinated	Fully vaccinated
0 to 11	0.22% (10,719)	0.13% (6,423)	0.09% (4,275)
12 to 17	73.13% (1,786,808)	25.66% (627,079)	46.87% (1,145,172)
18 to 29	70.29% (4,229,210)	18.54% (1,115,845)	51.32% (3,088,197)
30 to 39	74.21% (3,927,424)	14.82% (784,461)	58.98% (3,121,312)
40 to 49	80.06% (3,886,472)	12.15% (589,727)	67.47% (3,275,132)
50 to 59	83.21% (4,322,432)	9.53% (494,907)	73.25% (3,805,326)
60 to 69	91.75% (4,337,551)	6.88% (325,201)	84.52% (3,995,738)
70 to 79	≥95% (2,862,860)	4.57% (137,416)	90.50% (2,719,551)
80 and older	≥95% (1,581,898)	4.64% (77,268)	90.36% (1,503,288)
Not reported	n/a (0)	n/a (0)	n/a (0)
Unknown	n/a (75,603)	n/a (39,285)	n/a (30,281)

<https://health-infobase.canada.ca/covid-19/vaccination-coverage/>

Note these were not children in trials. These were underage children being vaccinated and then documented by the Government, against the approval and manufacturers' guidelines. TURNING 12+ IS NOT "12 years of age and older". No one questioned it so now have under 5's!

Book your free shot. It's safe and easy.

COVID-19 vaccines help prevent you from getting infected and protect you from getting severely sick if you do get it. [All vaccines are safe](#), effective and save lives.

Everyone born in 2009 or before (turning 12+) can get their first and second doses now.

Book your shot at participating pharmacies and physician clinics, through the AHS online booking tool or call 811. Temporary walk-in clinics are available for first doses of an mRNA (Pfizer or Moderna) vaccine.

About the Pfizer-BioNTech COVID-19 vaccine

The Pfizer-BioNTech COVID-19 mRNA vaccine (Tozinameran or BNT162b2) is used to protect against COVID-19. This disease is caused by severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2).

The vaccine is approved for people who are 12 years of age and older. Its safety and effectiveness in people younger than 12 years of age have not yet been established.

Health Canada first authorized this vaccine with conditions on December 9, 2020, under the [Interim Order Respecting the Importation, Sale and Advertising of Drugs for Use in Relation to COVID-19](#). On May 5, 2021, the authorization was expanded to include individuals aged 12 to 15.

Health Canada authorizes use of the Pfizer-BioNTech COVID-19 vaccine in children 12 to 15 years of age

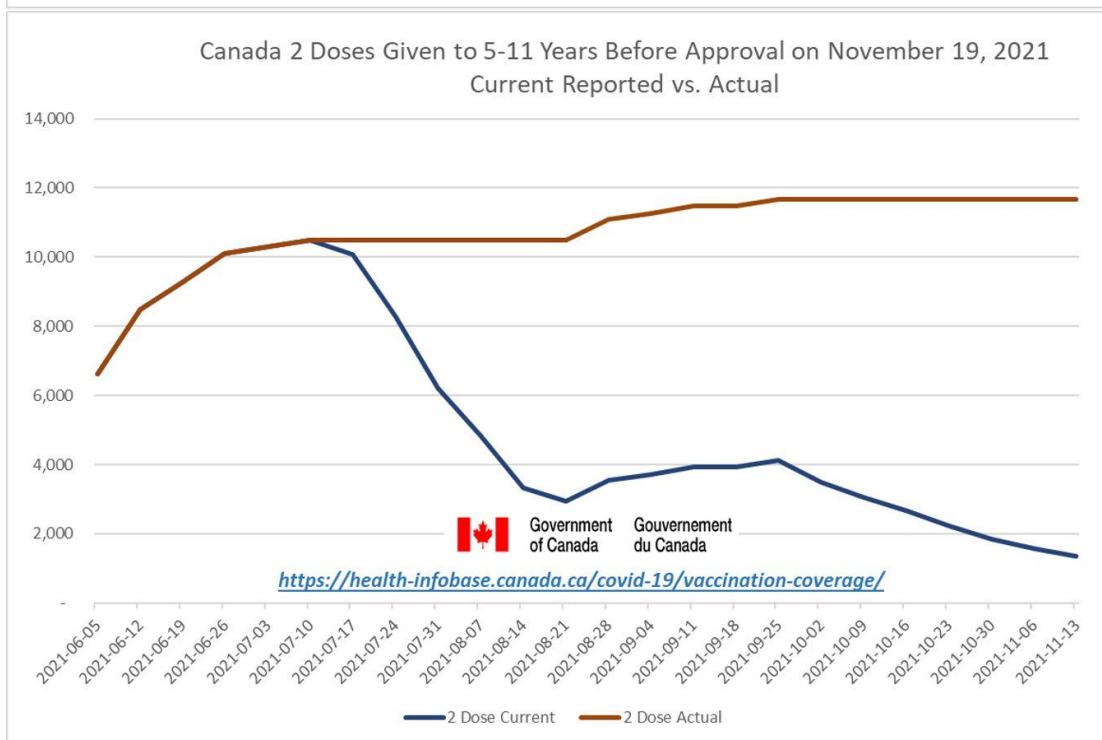
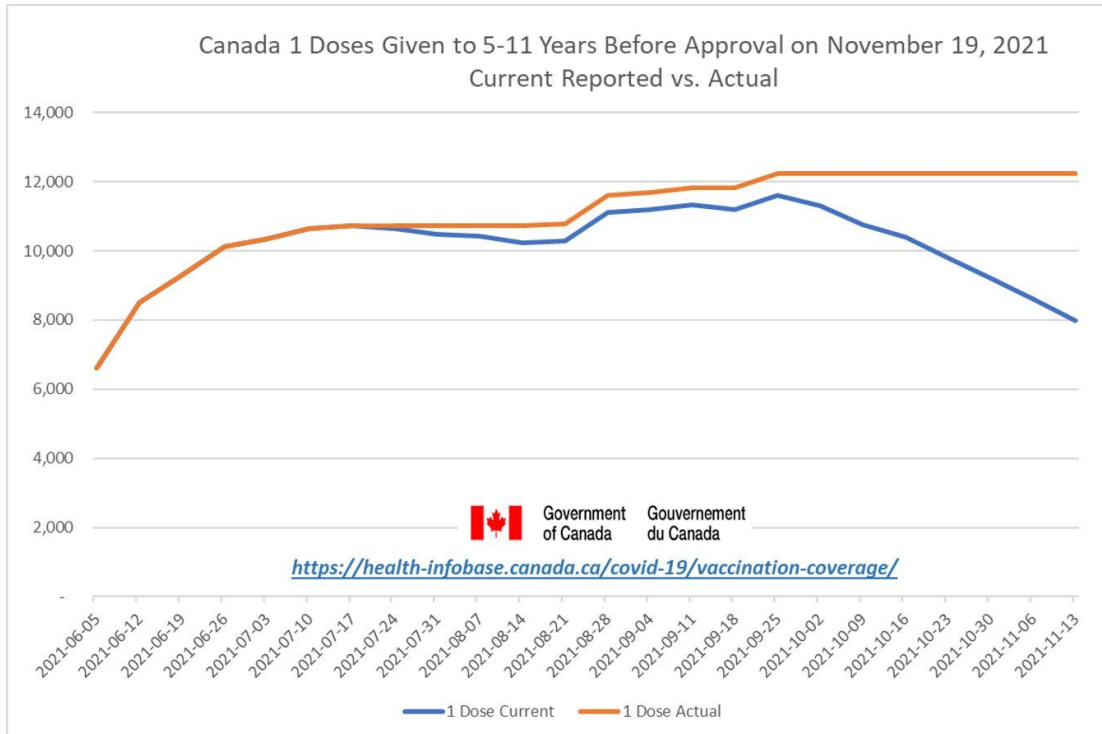
From: [Health Canada](#)

Statement

May 5, 2021 | Ottawa, ON | Health Canada

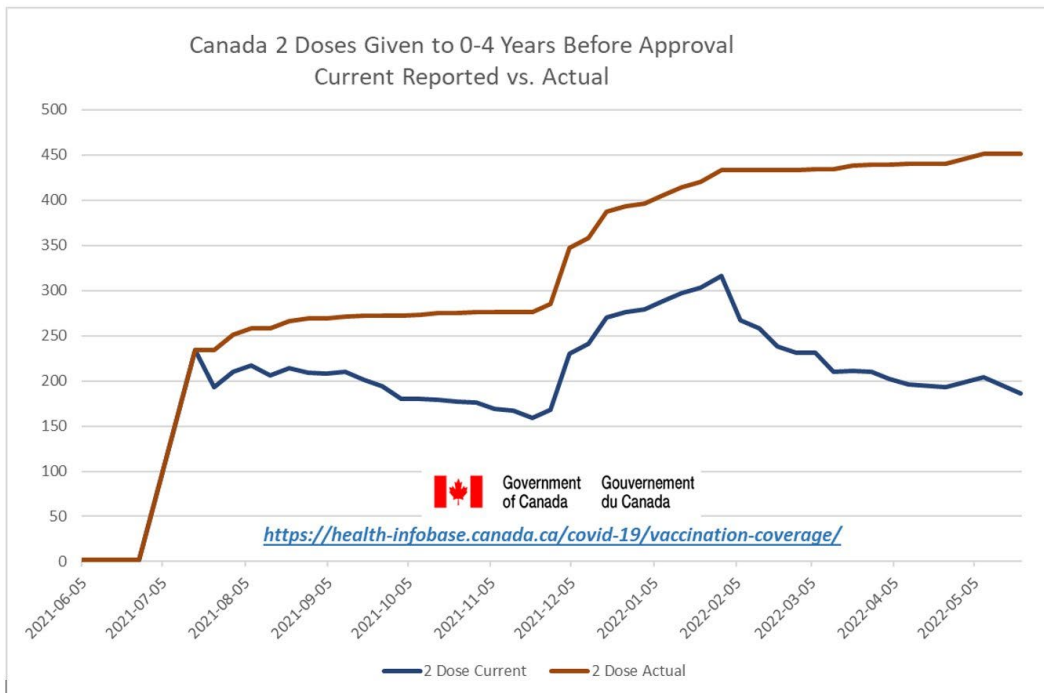
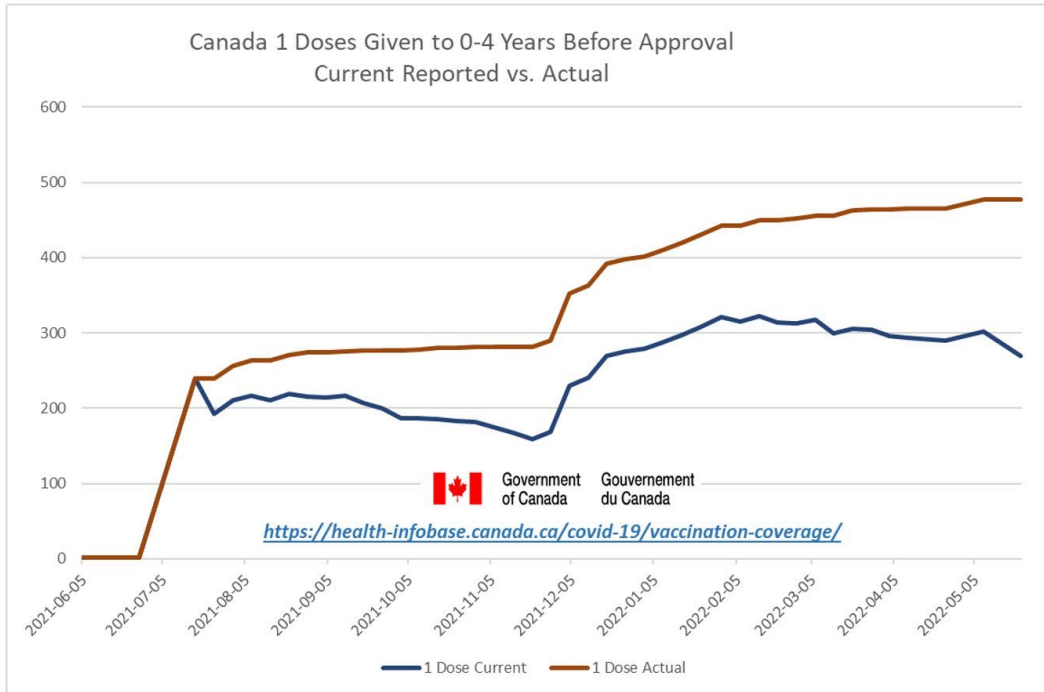
Today, Health Canada authorized the use of the Pfizer-BioNTech COVID-19 vaccine in children 12 to 15 years of age. This is the first COVID-19 vaccine authorized in Canada for use in children and marks a significant milestone in Canada's fight against the COVID-19 pandemic.

But that isn't the worst of it. Health Canada hides the true numbers. These are not snapshots in time but rather, moving targets. So if a child under age was vaccinated initially (illegally) but is now in another age group, they are moved, hence sometimes the numbers go down.



<https://health-infobase.canada.ca/covid-19/vaccination-coverage/>

Now wash and repeat for the 0-4-year-olds. This excludes the hundreds/thousands of infants being vaccinated by Doctors like those now out in the open who the College of Physicians & Surgeons has given the green light. They admit this Doctor is not alone. So who stops them?



<https://health-infobase.canada.ca/covid-19/vaccination-coverage/>

May 22nd, 2022 REPORTED data is horrifying at 7,982 11-year-olds vaccinated before approval and 1,349 x 2 doses. The reality though 12,227 and 10,330 x 2 doses. For infants up to 4 this looks like 270 and 186 x 2 doses. The reality though is 477 and 451 x 2 doses. It gets worse.

5-11 Year Olds in Canada - Data as of May 22, 2022				
Vaccinated Before Approval November 19, 2021	1 Dose	Partial	Fully	Additional
Currently Reported (May 22, 2022)	7,982	1,349	6,633	-
Children who moved age brackets	4,245	10,330	1,506	-
Actual Number Vaccinated before approval	12,227	11,679	8,139	

<https://health-infobase.canada.ca/covid-19/vaccination-coverage/>

0-4 Year Olds in Canada - Data as of May 22, 2022				
Vaccinated Before Approval	1 Dose	Partial	Fully	Additional
Currently Reported (May 22, 2022)	270	186	84	-
Children who moved age brackets	207	265	25	-
Actual Number Vaccinated before approval	477	451	109	

<https://health-infobase.canada.ca/covid-19/vaccination-coverage/>

5-11 Year Olds in Canada - Data as of May 22, 2022				
Vaccinated Before Approval November 19, 2021	1 Dose	Partial	Fully	Additional
Currently Reported (May 22, 2022)	7,982	1,349	6,633	-
Children who moved age brackets	4,245	10,330	1,506	-
Actual Number Vaccinated before approval	12,227	11,679	8,139	

<https://health-infobase.canada.ca/covid-19/vaccination-coverage/>

0-4 Year Olds in Canada - Data as of May 22, 2022				
Vaccinated Before Approval	1 Dose	Partial	Fully	Additional
Currently Reported (May 22, 2022)	270	186	84	-
Children who moved age brackets	207	265	25	-
Actual Number Vaccinated before approval	477	451	109	

<https://health-infobase.canada.ca/covid-19/vaccination-coverage/>

Just like all the other data I have followed from Beds, Vaccination Rates, AEFI, Cases, and more, this data is being retroactively edited. Why would Health Canada need to remove vaccinations from December 11th, 2021 between April 8th and May 22, 2022? TIME IS UP!

Health Canada Data as reported May 22, 2022

Location	Week	Sex	Age	1 Dose	2 Doses
Canada	2021-12-11	f	5-11	446,017	15,755
Canada	2021-12-11	f	12-17	1,051,236	998,878
Canada	2021-12-11	f	50-59	2,347,568	2,301,062
Canada	2021-12-11	f	All ages	15,802,255	14,947,480
Canada	2021-12-11	m	18-29	2,601,986	2,444,410
Canada	2021-12-11	m	All ages	15,152,795	14,186,537

Health Canada Data as reported April 8, 2022

prfname	week_end	sex	age	numtotal_atleast1	numtotal_fully
Canada	2021-12-11	f	5-11	446,018	15,756
Canada	2021-12-11	f	12-17	1,051,239	998,881
Canada	2021-12-11	f	50-59	2,347,569	2,301,063
Canada	2021-12-11	f	All ages	15,802,260	14,947,485
Canada	2021-12-11	m	18-29	2,601,988	2,444,412
Canada	2021-12-11	m	All ages	15,152,797	14,186,539

Change

prfname	week_end	sex	age	numtotal_atleast1	numtotal_fully
Canada	2021-12-11	f	5-11	-	1
Canada	2021-12-11	f	12-17	-	3
Canada	2021-12-11	f	50-59	-	1
Canada	2021-12-11	f	All ages	-	5
Canada	2021-12-11	m	18-29	-	2
Canada	2021-12-11	m	All ages	-	2

<https://health-infobase.canada.ca/covid-19/vaccination-coverage/>

All the people involved in this need to be held accountable. The longer this goes on the worse it will get. These people feel they now have permission to do much worse (if that's possible. We are at a crossing point, an inflection. TIME IS UP.

<https://www.pfizer.com/news/press-release/press-release-detail/pfizer-biontech-covid-19-vaccine-demonstrates-strong-immune?linkId=166272193>



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Monday, May 23, 2022 - 06:45am



- Based on topline data, three doses of the Pfizer-BioNTech COVID-19 Vaccine met all immunobridging criteria required for Emergency Use Authorization
- The third 3- μ g dose was well tolerated among 1,678 children under 5 years of age with a safety profile similar to placebo
- Vaccine efficacy of 80.3% was observed in descriptive analysis of three doses during a time when Omicron was the predominant variant
- The 3- μ g dose level, which is one-tenth the dose for adults, was selected for children under 5 years of age based on safety, tolerability and immunogenicity

NEW YORK & MAINZ, Germany--(BUSINESS WIRE)-- [Pfizer Inc.](#) (NYSE: PFE) and [BioNTech SE](#) (Nasdaq: BNTX) today announced topline safety, immunogenicity and vaccine efficacy data from a Phase 2/3 trial evaluating a third 3- μ g dose of the Pfizer-BioNTech COVID-19 Vaccine in children 6 months to under 5 years of age. Following a third dose in this age group, the vaccine was found to elicit a strong immune response, with a favorable safety profile similar to placebo.

This press release features multimedia. View the full release here:

<https://www.businesswire.com/news/home/20220522005063/en/>

Vaccine efficacy, a secondary endpoint in this trial, was 80.3% in children 6 months to under 5 years of age. This descriptive analysis was based on 10 symptomatic COVID-19 cases identified from seven days after the third dose and accrued as of April 29, 2022. The trial protocol specifies a formal analysis will be performed when at least 21 cases have accrued from seven days after the third dose. Final vaccine efficacy data will be shared once available.

"Our COVID-19 vaccine has been studied in thousands of children and adolescents, and we are pleased that our formulation, which we carefully selected to be one-tenth of the dose strength for adults, was well tolerated and produced a strong immune response," said Albert Bourla, Chairman and Chief Executive Officer, Pfizer.



Emergency Use Authorization

Emergency uses of the vaccine have not been approved or licensed by FDA, but have been authorized by FDA, under an Emergency Use Authorization (EUA) to prevent Coronavirus Disease 2019 (COVID 19) in either individuals 12 years of age and older, or in individuals 5 through 11 years of age, as appropriate. The emergency uses are only authorized for the duration of the declaration that circumstances exist justifying the authorization of emergency use of the medical product under Section 564(b)(1) of the FD&C Act unless the declaration is terminated or authorization revoked sooner.

INTERCHANGEABILITY

FDA-approved COMIRNATY® (COVID-19 Vaccine, mRNA) and the Pfizer-BioNTech COVID-19 Vaccine FDA authorized for Emergency Use Authorization (EUA) for individuals 12 years of age and older can be used interchangeably by a vaccination provider when prepared according to their respective instructions for use.

The formulation of the Pfizer-BioNTech COVID-19 Vaccine authorized for use in children 5 through 11 years of age differs from the formulations authorized for individuals 12 years of age and older and should therefore not be used interchangeably. The Pfizer-BioNTech COVID-19 Vaccine authorized for use in children 5 through 11 years of age should not be used interchangeably with COMIRNATY® (COVID-19 Vaccine, mRNA).

Let us delve into the world of Lies, Damned Lies & Sadistics again. What have SADS, Heart Attacks, Strokes, Thrombotic events etc. got in common? All on the rise & they don't get classified with COVID deaths.

To illustrate why this is important, we will use the UK Office of National Statistics (ONS) data as it is sourced by Health Care, detailed and consistent year on year.


<https://www.ons.gov.uk/aboutus/transparencyandgovernance/freedomofinformationfoi/allcausedeathsbyvaccinationstatusintheunitedkingdom>

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All cause deaths by vaccination status in the United Kingdom

All cause deaths by vaccination status in the United Kingdom

This data is also 'normalised' to remove the 'baseline fallacy' argument. "age-standardised mortality rates by vaccination status for all cause deaths, per 100,000 person-years" – by vaccination status.

https://www.ons.gov.uk

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“Monthly age-standardised mortality rates by vaccination status for all cause deaths, deaths involving COVID-19 and deaths not involving COVID-19, per 100,000 person-years, England, deaths occurring between 1 January 2021 and 31 March 2022”

So, what is the vaccination coverage for the UK, by Dose? (Note 3rd Dose refers to all Boosters at this time so may include more 3 Doses in total).

- 1 Dose 78.06%
- 2 Doses 73.41%
- 3 Doses 58.44%
- No Doses 21.94%

Note that the following can be applied to most countries now.

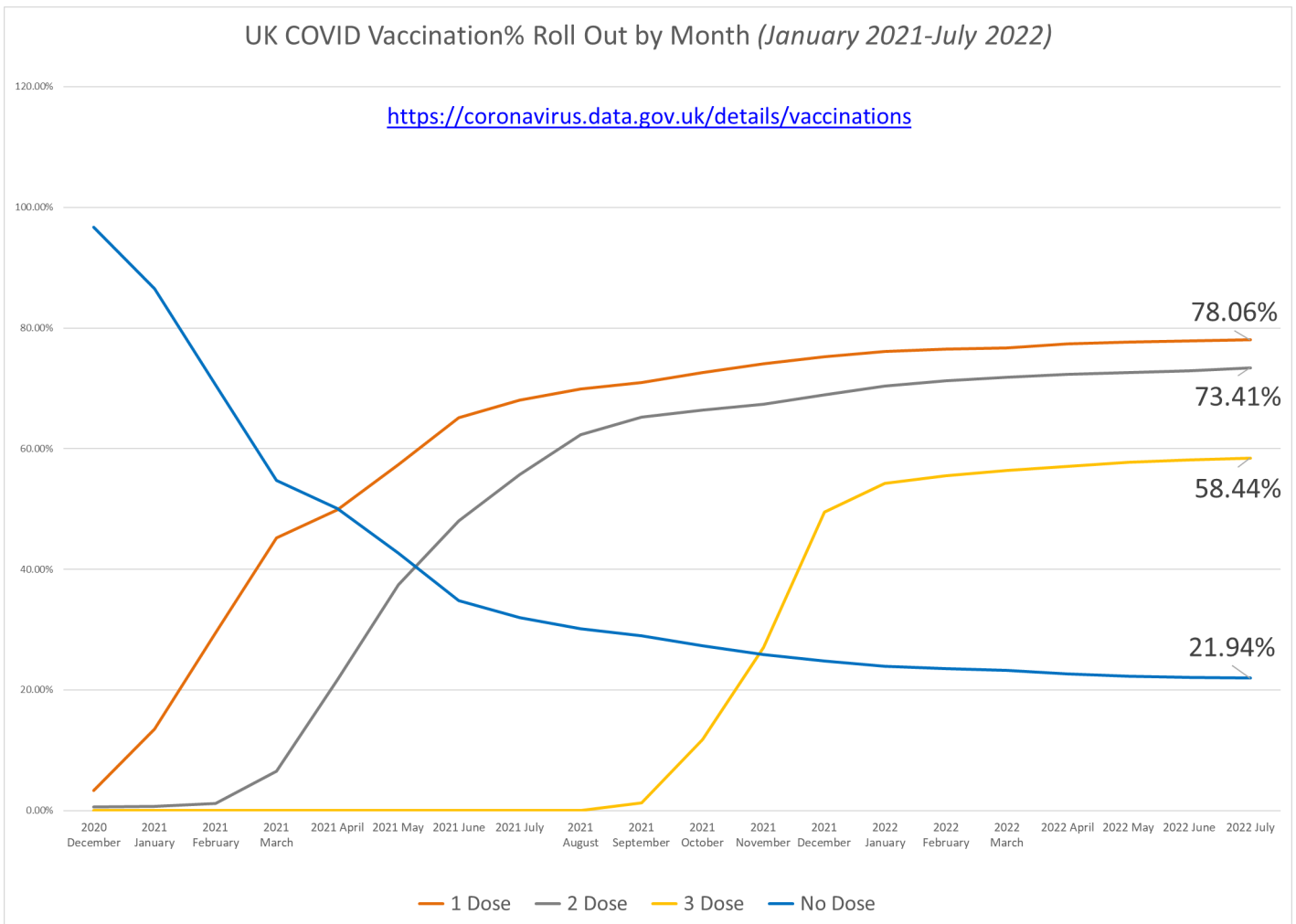
<https://coronavirus.data.gov.uk/details/vaccinations>

Date	1 Dose	2 Dose	3 Dose	No Dose
2020 December	3.32%	0.57%	0.00%	96.68%
2021 January	13.51%	0.72%	0.00%	86.49%
2021 February	29.46%	1.19%	0.00%	70.54%
2021 March	45.25%	6.56%	0.00%	54.75%
2021 April	49.93%	21.73%	0.00%	50.07%
2021 May	57.36%	37.39%	0.00%	42.64%
2021 June	65.18%	48.02%	0.00%	34.82%
2021 July	68.02%	55.68%	0.00%	31.98%
2021 August	69.87%	62.34%	0.00%	30.13%
2021 September	70.99%	65.24%	1.26%	29.01%
2021 October	72.63%	66.42%	11.79%	27.37%
2021 November	74.09%	67.41%	27.04%	25.91%
2021 December	75.24%	68.92%	49.53%	24.76%
2022 January	76.08%	70.38%	54.25%	23.92%
2022 February	76.47%	71.21%	55.55%	23.53%
2022 March	76.72%	71.83%	56.41%	23.28%
2022 April	77.34%	72.29%	57.09%	22.66%
2022 May	77.72%	72.65%	57.75%	22.28%
2022 June	77.90%	72.92%	58.12%	22.10%
2022 July	78.06%	73.41%	58.44%	21.94%

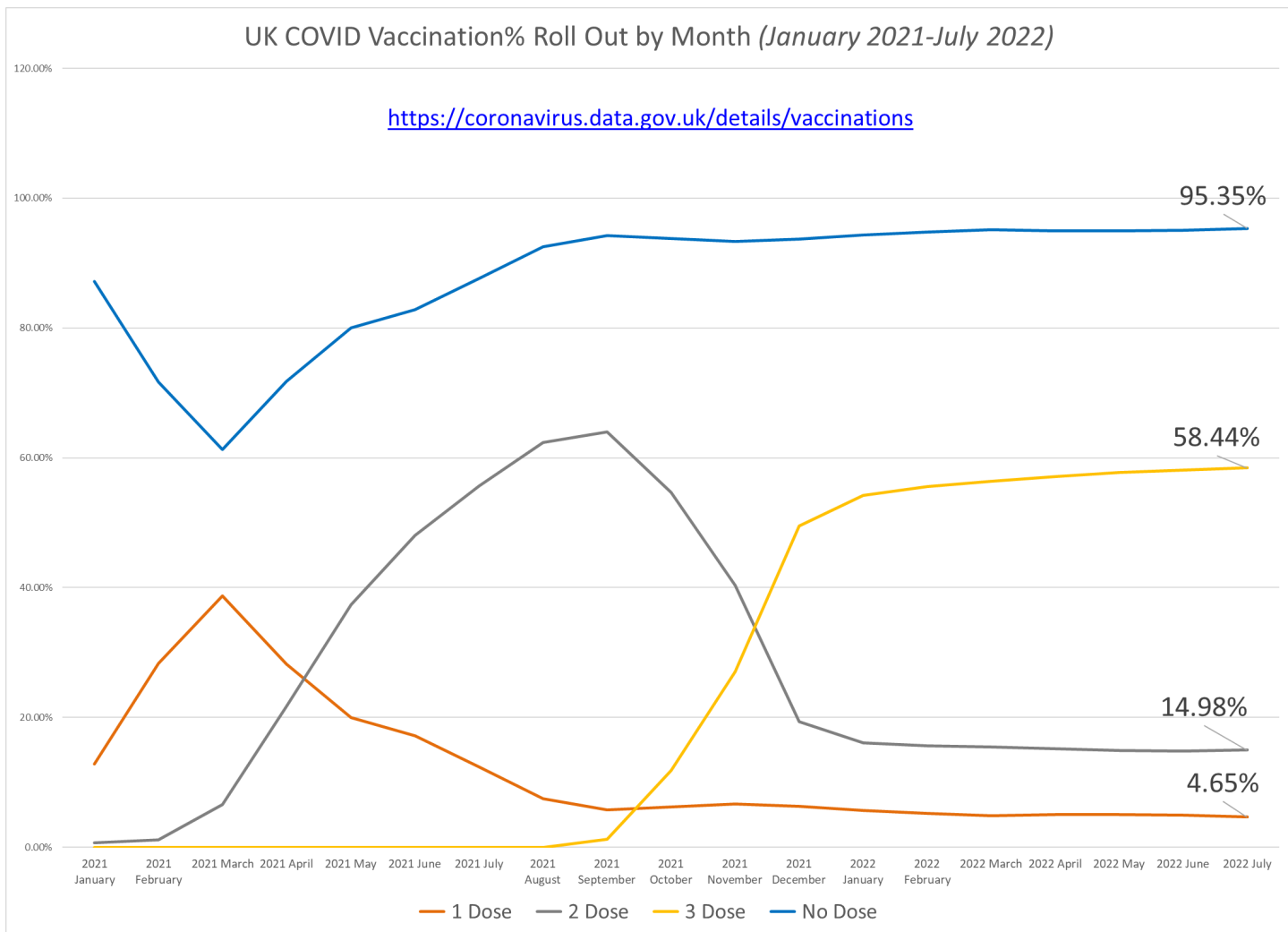
UK Population: 68,827,193

[https://countrymeters.info/en/United_Kingdom_\(UK\)](https://countrymeters.info/en/United_Kingdom_(UK))

How were those Doses rolled out (chart: rollout of vaccines by month)? Notice the spikes in Doses and the fact that all Doses have pretty much flatlined. This is the same in most of the world now.



The previous chart and table showed the rate of vaccination i.e. How many people have had 1 Dose, 2 Doses or 3 or more Doses. However, we also need to know the percentage of people who have had a specific Dose in the population.



In the UK, although;

- 1 Dose 78.06%
- 2 Doses 73.41%
- 3 Doses 58.44%
- No Doses 21.94%

Only 4.65% have had just 1 Dose.

14.98% have had just 2 Doses.

58.44% have had 3 Doses (July 2022).

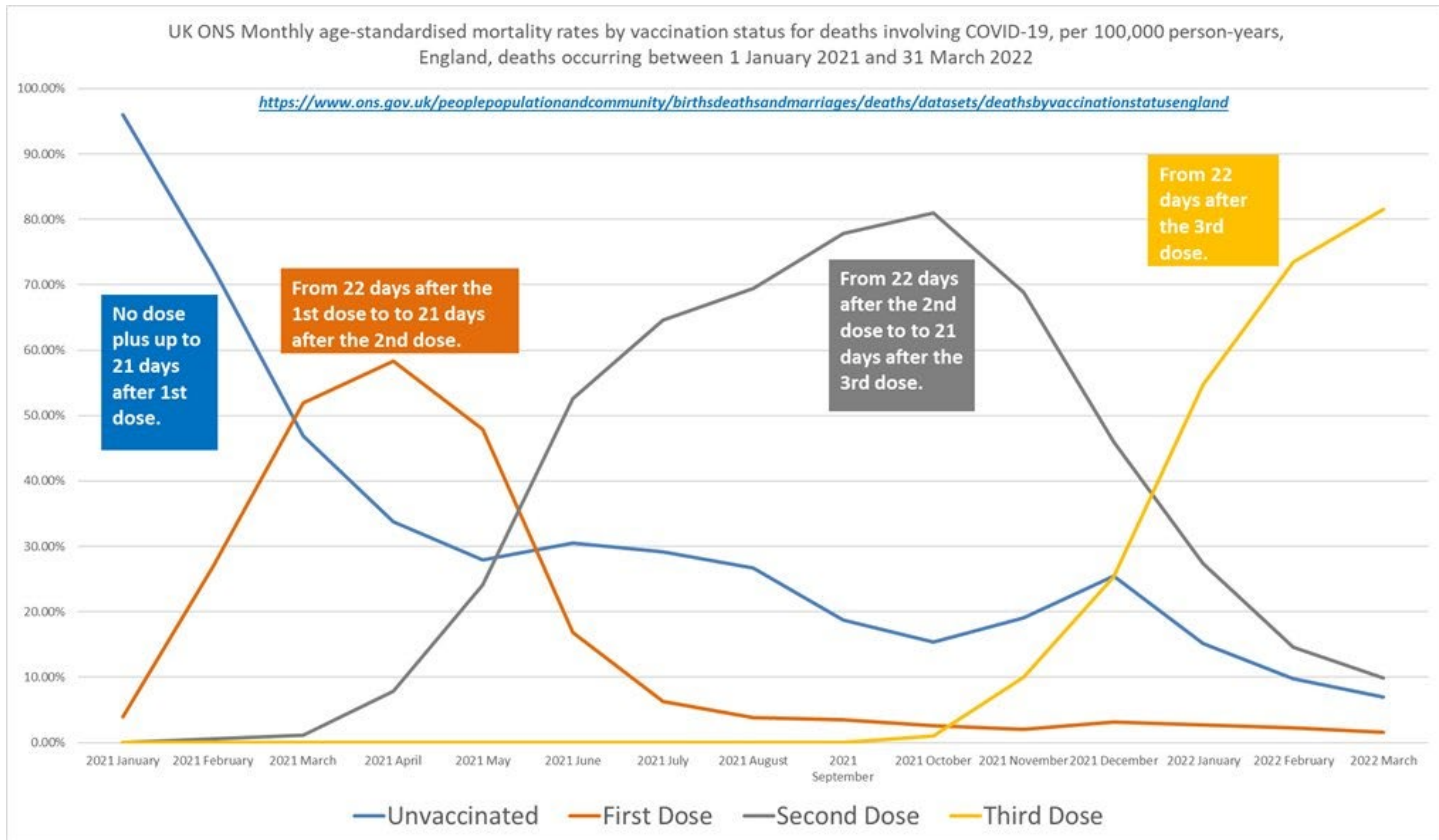
<https://coronavirus.data.gov.uk/details/vaccinations>

Date	1 Dose	2 Dose	3 Dose	No Dose
2020 December	2.75%	0.57%	0.00%	97.25%
2021 January	12.79%	0.72%	0.00%	87.21%
2021 February	28.27%	1.19%	0.00%	71.73%
2021 March	38.70%	6.56%	0.00%	61.30%
2021 April	28.19%	21.73%	0.00%	71.81%
2021 May	19.97%	37.39%	0.00%	80.03%
2021 June	17.16%	48.02%	0.00%	82.84%
2021 July	12.34%	55.68%	0.00%	87.66%
2021 August	7.52%	62.34%	0.00%	92.48%
2021 September	5.76%	63.98%	1.26%	94.24%
2021 October	6.21%	54.63%	11.79%	93.79%
2021 November	6.68%	40.38%	27.04%	93.32%
2021 December	6.32%	19.39%	49.53%	93.68%
2022 January	5.70%	16.13%	54.25%	94.30%
2022 February	5.26%	15.66%	55.55%	94.74%
2022 March	4.89%	15.42%	56.41%	95.11%
2022 April	5.05%	15.20%	57.09%	94.95%
2022 May	5.06%	14.90%	57.75%	94.94%
2022 June	4.98%	14.80%	58.12%	95.02%
2022 July	4.65%	14.98%	58.44%	95.35%

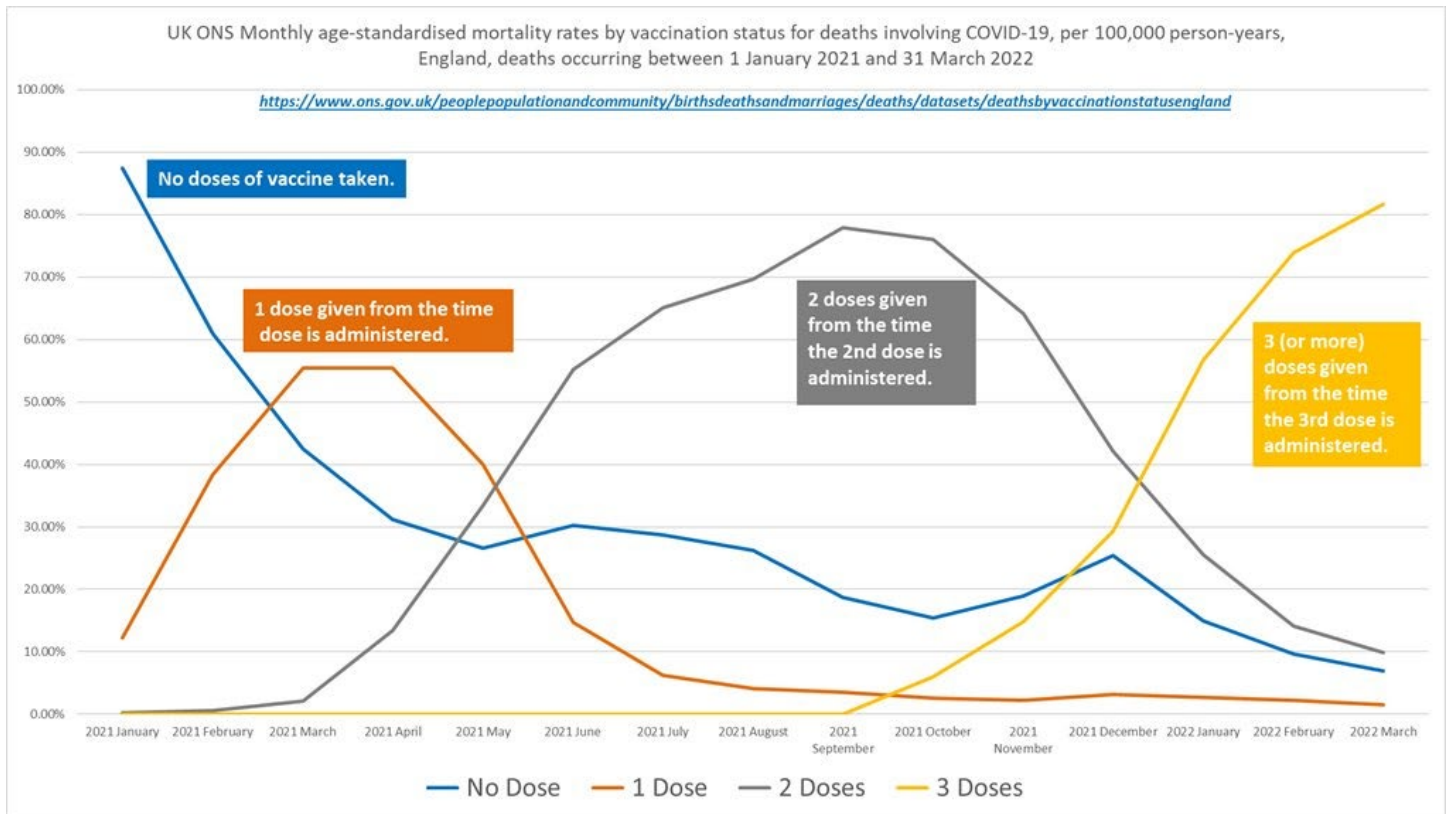
UK Population: 68,827,193

[https://countrymeters.info/en/United_Kingdom_\(UK\)](https://countrymeters.info/en/United_Kingdom_(UK))

With that context, let's look at the deaths listed as 'COVID' at this time, by vaccination status. This is not total deaths but age-standardised per 100,000 person-years. This first chart uses the new government definitions i.e. you're not in a Dose until 14-21 days after.



This chart uses the old definitions i.e. you are in a Dose once you receive it. The reality is outside the initial first Dose rollout, this makes very little difference to the charts. The spikes post Dose are significant as they match the vaccine rollout (in a bad way).

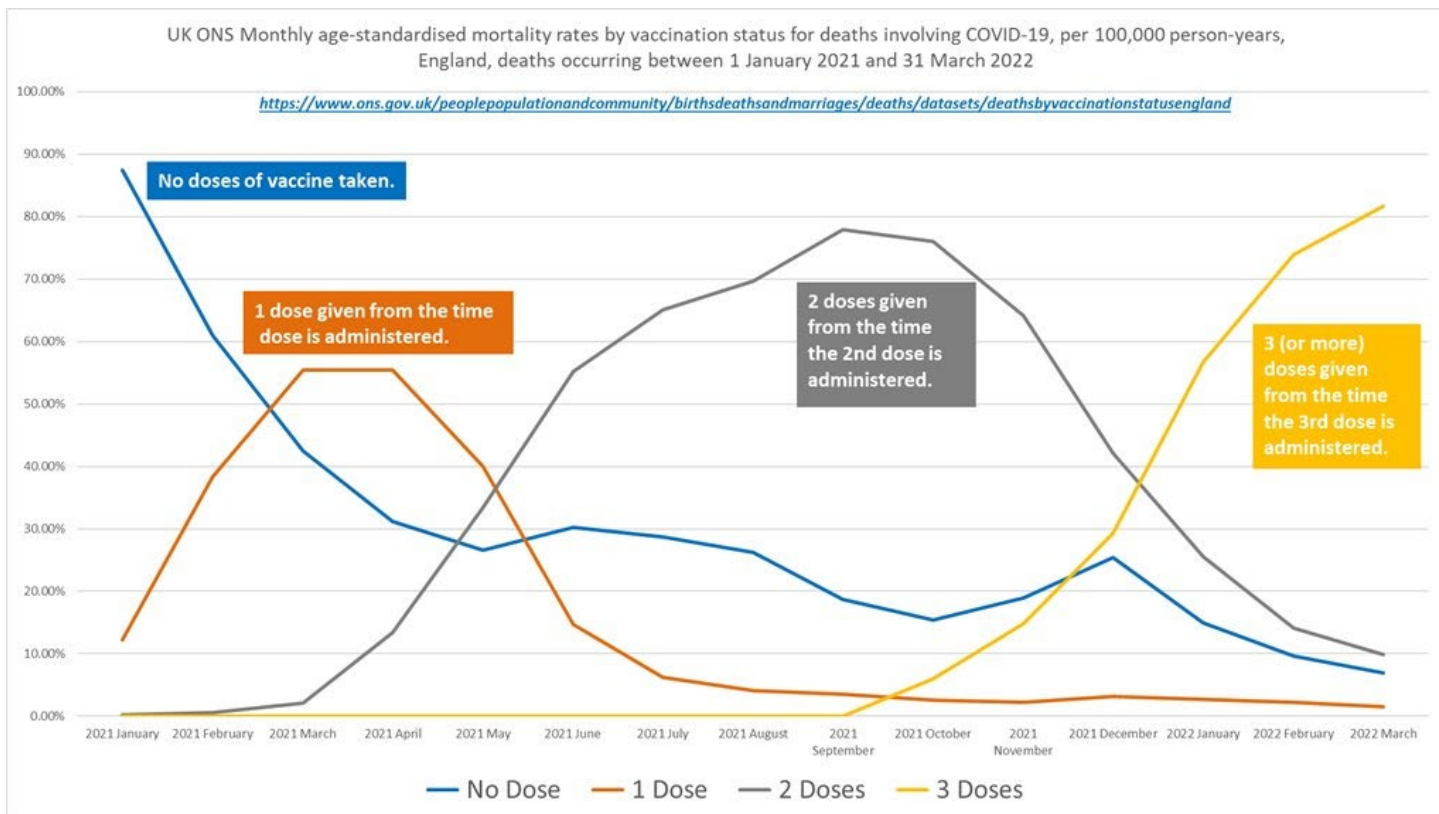


48.81% of the population has 3 Doses but are 81.63% of COVID deaths. No Doses are 26.32% of the population but only 6.95% of the deaths (March 2022).

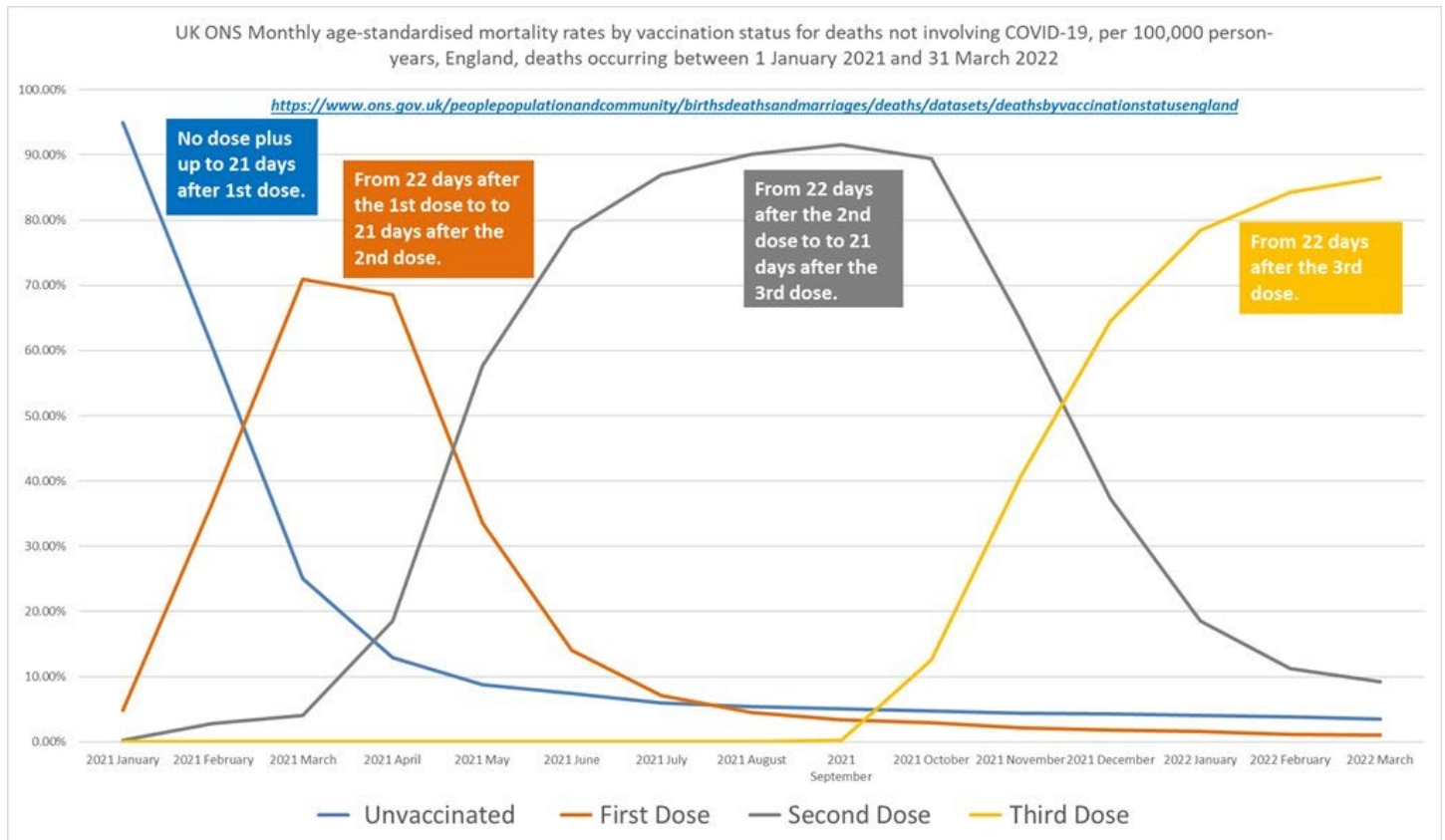
None Dosed account for fewer deaths by % than their specific % of the population since vaccines rolled out in the UK.

Date	No Dose	1 Dose	2 Doses	3 Doses
2021 January	87.46%	12.26%	0.27%	0.00%
2021 February	61.02%	38.41%	0.57%	0.00%
2021 March	42.51%	55.38%	2.11%	0.00%
2021 April	31.18%	55.39%	13.42%	0.00%
2021 May	26.55%	40.00%	33.45%	0.00%
2021 June	30.22%	14.64%	55.14%	0.00%
2021 July	28.71%	6.26%	65.04%	0.00%
2021 August	26.29%	4.06%	69.65%	0.00%
2021 September	18.67%	3.46%	77.86%	0.00%
2021 October	15.39%	2.55%	76.03%	6.03%
2021 November	18.95%	2.19%	64.08%	14.78%
2021 December	25.43%	3.20%	42.09%	29.28%
2022 January	14.99%	2.73%	25.57%	56.72%
2022 February	9.69%	2.27%	14.11%	73.93%
2022 March	6.95%	1.56%	9.86%	81.63%

Once we progress through the vaccination campaign, we can see that the COVID deaths move at higher rates into each successive vaccination group. Up until January 2022, the second Dose was overrepresented before handing the reins to the third Dose.



But what about the non-COVID deaths? Surely, they are not impacted by the vaccination status in the population? Think again. Looking at the UK ONS data, we see each Dose becoming successively overrepresented in reported deaths. Look Familiar?



In fact, the 'non-COVID' deaths seem to fair even worse than the COVID deaths for the vaccinated. Yet the unvaccinated are almost half as likely to die of other causes. Considering the small proportion of deaths accounted for as COVID, this is significant.

Date	No Dose	1 Dose	2 Doses	3 Doses
2021 January	80.11%	18.64%	1.25%	0.00%
2021 February	40.64%	56.42%	2.94%	0.00%
2021 March	19.61%	72.27%	8.12%	0.00%
2021 April	11.58%	52.63%	35.78%	0.00%
2021 May	8.36%	24.18%	67.46%	0.00%
2021 June	7.22%	11.41%	81.38%	0.00%
2021 July	5.85%	6.40%	87.75%	0.00%
2021 August	5.32%	4.29%	90.39%	0.00%
2021 September	5.05%	3.31%	91.41%	0.23%
2021 October	4.69%	2.83%	79.87%	12.60%
2021 November	4.34%	2.13%	52.85%	40.68%
2021 December	4.23%	1.78%	29.47%	64.53%
2022 January	4.01%	1.57%	16.03%	78.39%
2022 February	3.82%	1.18%	10.74%	84.26%
2022 March	3.50%	1.10%	8.93%	86.47%

So, how does this look overall for 'ALL CAUSE' mortality in the UK? For the unvaccinated... MAY THE ODDS BE FOREVER IN YOUR FAVOUR!

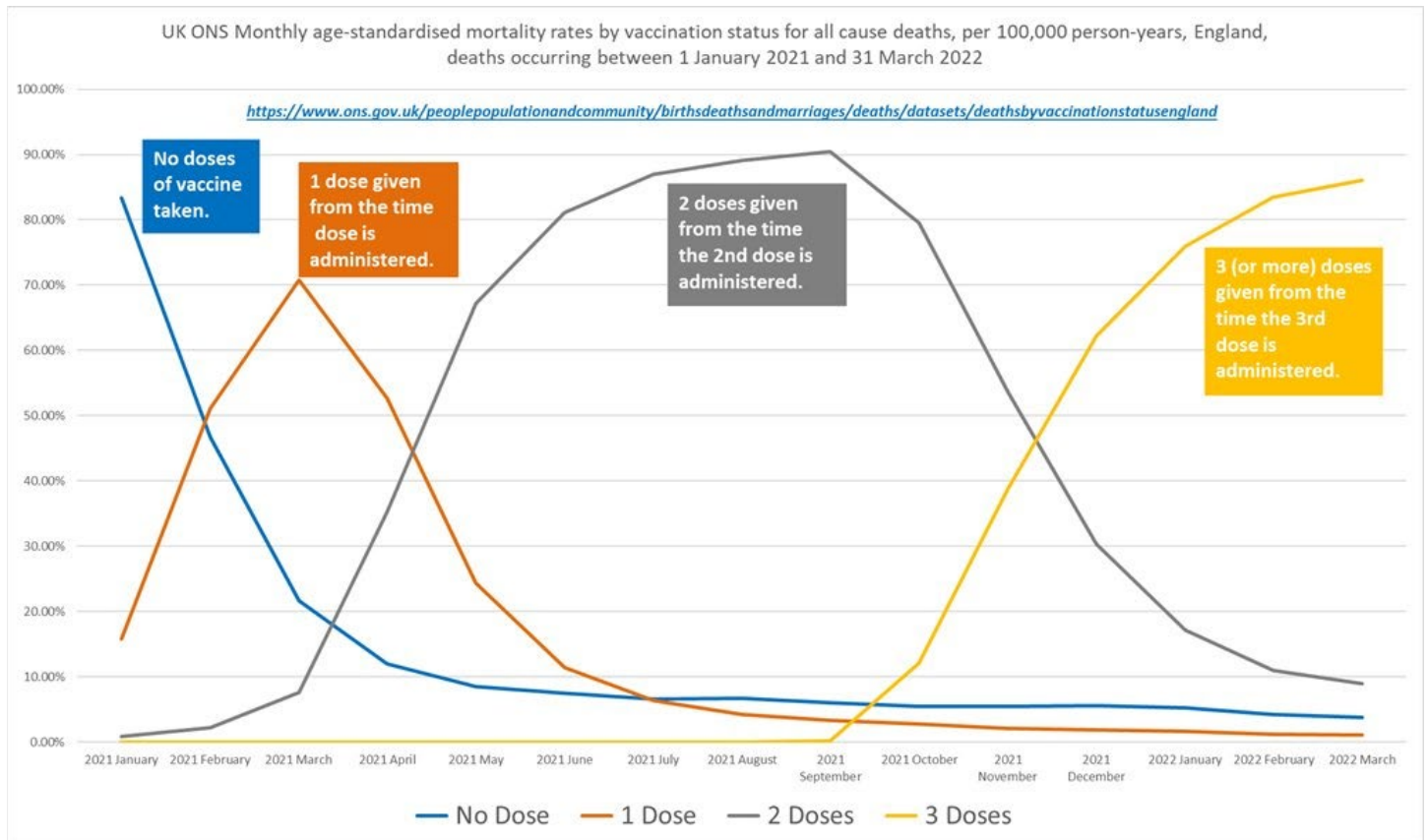
Date	No Dose	1 Dose	2 Doses	3 Doses
2021 January	83.37%	15.81%	0.82%	0.00%
2021 February	46.68%	51.09%	2.24%	0.00%
2021 March	21.62%	70.79%	7.59%	0.00%
2021 April	12.05%	52.70%	35.25%	0.00%
2021 May	8.52%	24.32%	67.16%	0.00%
2021 June	7.45%	11.44%	81.11%	0.00%
2021 July	6.61%	6.40%	86.99%	0.00%
2021 August	6.67%	4.27%	89.06%	0.00%
2021 September	6.07%	3.32%	90.40%	0.21%
2021 October	5.46%	2.81%	79.59%	12.13%
2021 November	5.45%	2.14%	53.70%	38.71%
2021 December	5.57%	1.87%	30.27%	62.29%
2022 January	5.26%	1.70%	17.12%	75.92%
2022 February	4.29%	1.27%	11.01%	83.43%
2022 March	3.77%	1.13%	9.00%	86.09%

So, the next time someone says 'baseline fallacy'... let them have a look at the most detailed records in the world, and weep.

All data sourced from:

<https://ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/deaths/datasets/deathsbyvaccinationstatusengland>

<https://coronavirus.data.gov.uk/details/vaccinations>



Catch up on my previous podcasts (and more) and watch for the upcoming ones here;

<https://dksdata.com/podcasts>