

Table 1. Trends in Case Fatality Rates^a Involving SARS-CoV-2 Delta Variant in England from June 21 to September 12, 2021 by Vaccination Status and Stratified by Age (Delta Variant Cumulative Cases Since February 1, 2021)

AGE Category (years)	TB # * (issue date in 2021)	Unvaccinated	Two Doses (>13 days)	One Dose (>20 days)	n one dose/two doses
>= 50	23 (Sept 17)	6.90 %	2.17 %	1.90 %	7129/71991
	20 (Aug 6)	5.96 %	1.81 %	1.15 %	5640/21472
	18 (July 9) *	5.60 %	2.22 % *	0.90 %	4542/5234
	17(Jun 25) *	3.89 %	1.41 %	0.43 %	3865/3546
< 50	23 (Sept 17)	0.053 %	0.056 %	0.0130 %	83009/85407
	20 (Aug 6)	0.033 %	0.051 %	0.0099 %	40449/25536
	18 (July 9) *	0.030 %	0.036 %	0.0022 %	13391/5600
	17(Jun 25) *	0.011 %	0	0.0020 %	9850/3689

a) Death within 28 days of the first positive specimen (hospitalized or not).

* TB # = Technical Briefing Number. SARS-CoV-2 variants of concern and variants under investigation in England: Technical Briefings. <https://www.gov.uk/government/publications/investigation-of-novel-sars-cov-2-variant-variant-of-concern-20201201>

+ Both the TB #17 and #18 reported on cases up to June 21, 2021. The extra data in the July 9 2021 report might potentially explain the increased CFR for two doses at 2.22% for the over or equal to 50 years of age.

Table 2. Trends in Hospitalizations^a Involving SARS-CoV-2 Delta Variant in England from June 21 to September 12, 2021 by Vaccination Status and Stratified by Age (Delta Variant Cumulative Cases Since February 1, 2021)

AGE Category (years)	TB # * (issue date in 2021)	Unvaccinated	Two Doses (>13 days)	One Dose (>20 days)	Proportion of Hospitalized Cases by Age Category
>= 50	23 (Sept 17)	20.9 %	5.43 %	5.51 %	49.7 %
	20 (Aug 6)	19.5 %	5.27 %	4.08 %	40.2 %
	18 (July 9) *	15.4 %	5.06 %	3.08 %	32.3 %
	17(Jun 25) *	13.9 %	4.60 %	2.69 %	31.6 %
< 50	23 (Sept 17)	1.82 %	0.84 %	0.68 %	50.2 %
	20 (Aug 6)	1.55 %	0.88 %	0.74 %	60.0 %
	18 (July 9) *	1.40 %	0.86 %	0.88 % *	67.4 %
	17(Jun 25) *	1.32 %	0.73 %	0.86 %	68.3 %

a) Hospitalized even with a positive PCR result on the day of admission i.e., includes those hospitalized for some other reason than the classical signs and symptoms of COVID-19 but positive for SARS-CoV-2.

* TB # = Technical Briefing Number. SARS-CoV-2 variants of concern and variants under investigation in England: Technical Briefings. <https://www.gov.uk/government/publications/investigation-of-novel-sars-cov-2-variant-variant-of-concern-20201201>

+ Both the TB #17 and #18 reported on cases up to June 21, 2021. The extra data in the July 9 2021 report might potentially explain the increased hospitalizations for one dose at 0.88 % for the < 50 years of age.