

**Table S1. Summary data sources, data availability, and collected data for 15 countries included in analyses.**

Country	Population size	Data source (weblink)	Time period of data availability	Total COVID-19 infections from Worldometers (our collected data)	Total COVID-19 deaths from Worldometers (our collected data)
Brazil	210,147,125	<a href="https://www.saude.gov.br/boletins-epidemiologicos">https://www.saude.gov.br/boletins-epidemiologicos</a>	Jun 14, 2020 - Oct 10, 2020	5,091,840 (hospitalizations: 326,097)	150,236 (107,726)
Canada	37,971,020	<a href="https://resources-covid19canada.hub.arcgis.com/datasets/compiled-covid-19-case-details-canada/data">https://resources-covid19canada.hub.arcgis.com/datasets/compiled-covid-19-case-details-canada/data</a>	Jan 1, 2020 - Dec 29, 2020	565,506 (274,038)	15,378 (4,477)
Chile	17,574,003	<a href="https://www.minsal.cl/nuevo-coronavirus-2019-ncov/informe-epidemiologico-covid-19/">https://www.minsal.cl/nuevo-coronavirus-2019-ncov/informe-epidemiologico-covid-19/</a>	May 24, 2020 - Dec 23, 2020	590,914 (591,168)	16,288 (no death data)
Germany	83,149,300	<a href="https://www.kaggle.com/headsortails/covid19-tracking-germany">https://www.kaggle.com/headsortails/covid19-tracking-germany</a>	Jan 28, 2020 - Jan 1, 2021	1773,540 (522,550)	34,859 (23,020)
India	1,326,093,247	<a href="https://github.com/covid19india/api">https://github.com/covid19india/api</a>	Jan 26, 2020 - Dec 21, 2020	10,075,422 (hospitalizations: 105,251)	146,145 (10,210)
Italy	60,317,116	<a href="https://www.epicentro.iss.it/coronavirus/aggiornamenti">https://www.epicentro.iss.it/coronavirus/aggiornamenti</a>	Mar 13, 2020 - Dec 29, 2020	2,067,487 (2,036,877)	73,029 (70,428)
Netherlands	17,418,808	<a href="https://data.rivm.nl/covid-19/">https://data.rivm.nl/covid-19/</a>	Jan 1, 2020 - Dec 31, 2020	796,981 (787,617)	11,529 (11,210)
New Zealand	4,942,500	<a href="https://www.health.govt.nz/our-work/diseases-and-conditions/covid-19-novel-coronavirus/covid-19-current-situation/covid-19-current-cases/covid-19-current-cases-details">https://www.health.govt.nz/our-work/diseases-and-conditions/covid-19-novel-coronavirus/covid-19-current-situation/covid-19-current-cases/covid-19-current-cases-details</a>	Feb 26, 2020 - Aug 30, 2020	1729 (1,306)	22 (no death data)

Peru	32,824,358	<a href="https://www.minsa.gob.pe/datosabiertos/">https://www.minsa.gob.pe/datosabiertos/</a>	Mar 18, 2020 - Dec 29, 2020	1,010,496 (949,373)	37,574 (32,499)
Portugal	10,295,909	<a href="https://covid19.minsaude.pt/relatorio-de-situacao/">https://covid19.minsaude.pt/relatorio-de-situacao/</a>	Mar 25, 2020 - Aug 11, 2020	56,499 (50,504)	1,761 (1,728)
South Africa	69,622,350	<a href="https://www.nicd.ac.za/wp-content/uploads/2020/05/2020-04-30-COVID-19WklyEpiBriefFinal_Week18.pdf">https://www.nicd.ac.za/wp-content/uploads/2020/05/2020-04-30-COVID-19WklyEpiBriefFinal_Week18.pdf</a>	Apr 20, 2020 - Dec 26, 2020	994,911 (845,989)	26,973 (14,605)
South Korea	51,270,000	<a href="https://www.cdc.go.kr/board/board.es?mid=a30501000000&amp;bid=0031&amp;cg_code=C04">https://www.cdc.go.kr/board/board.es?mid=a30501000000&amp;bid=0031&amp;cg_code=C04</a>	Mar 29, 2020 - Aug 8, 2020	14,562 (4,357)	304 (151)
Turkey	83,154,997	<a href="https://sbsgm.saglik.gov.tr/TR,66560/haftalik-rapor--weekly-report.html">https://sbsgm.saglik.gov.tr/TR,66560/haftalik-rapor--weekly-report.html</a>	Jun 29, 2020 - Oct 25, 2020	984,114 (164,516)	9,799 (4702)
United Kingdom	55,268,100	<a href="https://www.gov.uk/government/publications/national-covid-19-surveillance-reports">https://www.gov.uk/government/publications/national-covid-19-surveillance-reports</a>	May 7, 2020 - Sep 29, 2020	454,968 (221,312)	42,125 (16,546)
United States	328,239,523	<a href="https://www.cdc.gov/coronavirus/2019-ncov/covid-data/covidview/07242020/clinical-labs.html">https://www.cdc.gov/coronavirus/2019-ncov/covid-data/covidview/07242020/clinical-labs.html</a> ; <a href="https://www.cdc.gov/coronavirus/2019-ncov/covid-data/covidview/07242020/public-health-lab.html">https://www.cdc.gov/coronavirus/2019-ncov/covid-data/covidview/07242020/public-health-lab.html</a> ; <a href="https://www.cdc.gov/coronavirus/2019-ncov/covid-data/covidview/07242020/commercial-labs.html">https://www.cdc.gov/coronavirus/2019-ncov/covid-data/covidview/07242020/commercial-labs.html</a> ; <a href="https://gis.cdc.gov/grasp/COVIDNet/COVID19_5.html">https://gis.cdc.gov/grasp/COVIDNet/COVID19_5.html</a>	Mar 1, 2020 - Dec 26, 2020	19,518,373 (11,441,526)	345,351 (314,870)

	Population Data Used	Year Collected of Population Data Used	Date of Most Recent Publicly Available National Census
Canada	<a href="https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1710000501&amp;pickMembers%5B0%5D=1.1&amp;pickMembers%5B1%5D=2.2">https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1710000501&amp;pickMembers%5B0%5D=1.1&amp;pickMembers%5B1%5D=2.2</a>	2020	2016
Chile	<a href="https://population.un.org/wpp/Download/Standard/Population/">https://population.un.org/wpp/Download/Standard/Population/</a>	2019	2017
Germany	<a href="https://population.un.org/wpp/Download/Standard/Population/">https://population.un.org/wpp/Download/Standard/Population/</a>	2019	2011
Italy	<a href="https://population.un.org/wpp/Download/Standard/Population/">https://population.un.org/wpp/Download/Standard/Population/</a>	2019	2011
Netherlands	<a href="https://population.un.org/wpp/Download/Standard/Population/">https://population.un.org/wpp/Download/Standard/Population/</a>	2019	2011
New Zealand	<a href="https://population.un.org/wpp/Download/Standard/Population/">https://population.un.org/wpp/Download/Standard/Population/</a>	2019	2018
Peru	<a href="https://population.un.org/wpp/Download/Standard/Population/">https://population.un.org/wpp/Download/Standard/Population/</a>	2019	2017
Portugal	<a href="https://population.un.org/wpp/Download/Standard/Population/">https://population.un.org/wpp/Download/Standard/Population/</a>	2019	2011
South Africa	<a href="https://population.un.org/wpp/Download/Standard/Population/">https://population.un.org/wpp/Download/Standard/Population/</a>	2019	2011
South Korea	<a href="https://population.un.org/wpp/Download/Standard/Population/">https://population.un.org/wpp/Download/Standard/Population/</a>	2019	2019
Turkey	<a href="https://population.un.org/wpp/Download/Standard/Population/">https://population.un.org/wpp/Download/Standard/Population/</a>	2019	2020
USA	<a href="https://population.un.org/wpp/Download/Standard/Population/">https://population.un.org/wpp/Download/Standard/Population/</a>	2019	2020
UK	<a href="https://population.un.org/wpp/Download/Standard/Population/">https://population.un.org/wpp/Download/Standard/Population/</a>	2019	1921

**Table S2. Summary of case data independence for 15 countries included in analyses**  
P values are indicated by \* for <0.05/n, where n is the number of age groups for that specific country

**Brazil**

	0-5 yr	6-19 yr	20-29 yr	30-39 yr	40-49 yr	50-59 yr	60-69 yr	70-79 yr	80-89 yr	90+ yr
Hospitalizations	0.56	0.51	-0.26	-0.24	-0.06	0.05	0.33	0.13	0.25	-0.27

**Canada**

	0-19 yr	20-29 yr	30-39 yr	40-49 yr	50-59 yr	60-69 yr	70-79 yr	80+ yr
Male	0.93*	0.61*	0.66*	0.44*	-0.35	-0.16	-0.16	-0.39*
Female	0.87*	0.17	0.47*	0.46*	0.00	-0.27**	-0.30*	-0.25

**Chile**

	0-9 yr	10-19 yr	20-29 yr	30-39 yr	40-49 yr	50-59 yr	60-69 yr	70-79 yr	80+ yr
Male	0.69*	0.86*	-0.05	-0.57*	-0.70*	-0.64*	-0.62*	-0.33	-0.42
Female	0.68*	0.86*	0.35	-0.21	-0.13	-0.25	0.42	0.32	-0.34

**Germany**

	0-4 yr	5-14 yr	15-34 yr	35-59 yr	60-79 yr	80+ yr
Cases	0.09	0.89*	-0.10	-0.64*	0.12	-0.22

**India**

	0-9 yr	10-19 yr	20-29 yr	30-39 yr	40-49 yr	50-59 yr	60-69 yr	70-79 yr	80+ yr
Male	0.45	0.42	0.43	0.45	0.43	0.59*	0.29	0.19	0.01
Female	0.18	0.36	-0.19	0.82*	0.75*	0.81*	0.38	-0.06	0.36

**Italy**

	0-9 yr	10-19 yr	20-29 yr	30-39 yr	40-49 yr	50-59 yr	60-69 yr	70-79 yr	80-89 yr	90+ yr
Male	0.69*	0.66*	0.38	0.46*	0.58*	0.58*	0.05	-0.33	-0.61*	-0.54*
Female	0.71*	0.72*	0.55*	0.67*	0.76*	0.49*	0.42	-0.29	-0.69*	-0.62*

**Netherlands**

	0-9 yr	10-19 yr	20-29 yr	30-39 yr	40-49 yr	50-59 yr	60-69 yr	70-79 yr	80-89 yr	90+ yr
Male	0.36	0.87*	0.59*	0.67*	0.47*	0.50*	-0.11	-0.23	-0.19	-0.06
Female	0.44*	0.86*	0.49*	0.67*	-0.15	-0.15	0.10	-0.20	-0.13	

										-0.28
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#### New Zealand

	0-9 yr	10-19 yr	20-29 yr	30-39 yr	40-49 yr	50-59 yr	60-69 yr	70-79 yr	80-89 yr	90+ yr
Male	-0.03	0.34	0.33	0.29	-0.14	-0.03	-0.18	-0.27	-0.34	-0.20
Female	0.30	-0.01	0.20	-0.08	-0.22	-0.11	-0.29	-0.15	-0.25	-0.25

#### Peru

	0-9 yr	10-19 yr	20-29 yr	30-39 yr	40-49 yr	50-59 yr	60-69 yr	70-79 yr	80+ yr
Male	0.21	0.81*	-0.42*	0.15	-0.77*	-0.75*	-0.32	-0.31	0.13
Female	0.77*	0.59*	0.57*	0.62*	0.41	0.26	-0.10	-0.09	0.62*

#### Portugal

	0-9 yr	10-19 yr	20-29 yr	30-39 yr	40-49 yr	50-59 yr	60-69 yr	70-79 yr	80+ yr
Male	0.85*	0.92*	0.59	0.48	0.36	-0.05	-0.33	-0.41	-0.75*
Female	0.91*	0.91*	0.59	0.37	-0.46	-0.86*	-0.55	-0.51	-0.72*

#### South Africa

	0-9 yr	10-19 yr	20-29 yr	30-39 yr	40-49 yr	50-59 yr	60-69 yr	70-79 yr	80+ yr
Cases	-0.26	0.53*	-0.24	-0.77*	-0.68*	0.23	0.83*	0.75*	-0.16

#### South Korea

	0-9 yr	10-19 yr	20-29 yr	30-39 yr	40-49 yr	50-59 yr	60-69 yr	70-79 yr	80+ yr
Male	0.47	-0.32	-0.28	0.49	0.61	0.67*	0.51	0.11	-0.26
Female	0.19	-0.42	-0.78*	-0.56	-0.38	0.33	0.40	0.46	-0.02

#### Turkey

	0-14 yr	15-24 yr	25-49 yr	50-64 yr	65-79 yr	80+ yr
Cases	-0.725*	0.40	0.30	0.60	-0.15	-0.19

#### United Kingdom

	0-4 yr	5-9 yr	10-19 yr	20-29 yr	30-39 yr	40-49 yr	50-59 yr	60-69 yr	70-79 yr	80+ yr
Male	0.79*	0.84*	0.97*	0.93*	0.79*	0.69*	0.53	-0.43	-0.81*	-0.88*
Female	0.75*	0.73*	0.97*	0.89*	0.71*	0.30	-0.08	-0.51	-0.87*	-0.90*

#### United States

	0-9 yr	10-19 yr	20-29 yr	30-39 yr	40-49 yr	50-59 yr	60-69 yr	70-79 yr	80-89 yr
Male	0.86*	0.83*	0.53*	-0.26	-0.62*	-0.67*	-0.60*	-0.56*	-0.67*
Female	0.86*	0.80*	0.54*	0.38	0.12	-0.51*	-0.39	-0.39	-0.53*

**Table S3. Tukey's post-hoc tests of pairwise age-group comparisons in COVID-19 case proportions within each of 13 countries.**  
Values in Table are Q-stat. P values are indicated by \* for <0.05, \*\* for <0.01, \*\*\* for <0.001, and \*\*\*\* for <0.0001.

Italy

	0-9 yr	10-19 yr	20-29 yr	30-39 yr	40-49 yr	50-59 yr	60-69 yr	70-79 yr	80-89 yr
10-19 yr	4.31****								
20-29 yr	11.70****	7.39****							
30-39 yr	8.49****	4.19	3.21						
40-49 yr	6.95****	2.64	4.76*	1.55					
50-59 yr	7.15*	2.84	4.55*	1.35	0.22				
60-69 yr	4.69*	0.38	7.01****	3.81	2.26	2.46			
70-79 yr	4.56****	0.25	7.15****	3.94	2.39	2.59	0.13		
80-89 yr	10.58****	6.27***	1.121	2.09	3.64	3.44	5.90**	6.03***	
90+ yr	23.29****	18.98****	11.58****	14.79****	16.34****	16.14****	19.60****	18.73****	12.70****

UK

	0-4 yr	5-9 yr	10-19 yr	20-29 yr	30-39 yr	40-49 yr	50-59 yr	60-69 yr	70-79 yr
5-9 yr	0.01								
10-19 yr	4.70*	4.69*							
20-29 yr	14.21****	14.20****	9.51****						
30-39 yr	10.45****	10.45****	5.75**	3.755					
40-49 yr	8.92****	8.91****	4.22	5.287**	1.53				
50-59 yr	7.10****	7.09****	2.40	7.113****	3.36	1.83			
60-69 yr	4.11	4.11	0.59	10.095****	6.34***	4.81*	2.98		
70-79 yr	3.25	3.24	1.45	10.961****	7.21****	5.67**	3.85	0.87	
80+ yr	18.72****	18.71****	14.02****	4.512****	8.27****	9.8****	11.63****	14.61****	15.47****

South Korea

	0-9 yr	10-19 yr	20-29 yr	30-39 yr	40-49 yr	50-59 yr	60-69 yr	70-79 yr
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10-19 yr	4.33							
20-29 yr	15.06****	10.73****						
30-39 yr	9.13****	4.8*	5.92**					
40-49 yr	5.2**	0.87	9.86****	3.94				
50-59 yr	5.16**	0.83	9.89****	3.97	0.03			
60-69 yr	6.54***	2.21	8.51****	2.59	1.35	1.38		
70-79 yr	4.87*	0.54	10.18****	4.26	0.32	0.29	1.67	
80+ yr	4.7*	0.37	10.36****	4.44*	0.5	0.46	1.85	0.17

#### Canada

	0-19 yr	20-29 yr	30-39 yr	40-49 yr	50-59 yr	60-69 yr	70-79 yr
20-29 yr	5.97***						
30-39 yr	3.02	2.95					
40-49 yr	2.05	3.93	0.97				
50-59 yr	4.85*	1.13	1.83	2.8			
60-69 yr	1.42	4.55*	1.6	0.62	3.42		
70-79 yr	2.17	8.14****	5.18**	4.21	7.01****	3.59	
80+ yr	0.43	5.54**	2.59	1.62	4.42*	0.99	2.59

#### USA

	0-9 yr	10-19 yr	20-29 yr	30-39 yr	40-49 yr	50-59 yr	60-69 yr	70-79 yr
10-19 yr	17.04****							
20-29 yr	41.71****	24.67****						
30-39 yr	37.21****	20.17****	4.5*					
40-49 yr	39.03****	22****	2.67	1.83				
50-59 yr	36.29****	19.25****	5.42**	0.92	2.75			
60-69 yr	26.25****	9.21****	15.46****	10.95****	12.78****	10.03****		
70-79 yr	22.66****	5.62**	19.05****	14.55****	16.38****	13.63****	3.6	



80+ yr	37.74****	20.7****	3.97	0.53	1.29	1.45	11.49****	15.08****
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#### Germany

	0-4 yr	5-14 yr	15-34 yr	35-59 yr	60-79 yr
5-14 yr	2.39				
15-34 yr	3.14	5.53**			
35-59 yr	1.13	1.26	4.26*		
60-79 yr	4.9**	2.51	8.04****	3.77	
80+ yr	0.81	3.2	2.33	1.94	5.71***

#### South Africa

	0-9 yr	10-19 yr	20-29 yr	30-39 yr	40-49 yr	50-59 yr	60-69 yr	70-79 yr
10-19 yr	6.46***							
20-29 yr	20.48****	14.01****						
30-39 yr	32.63****	26.17****	12.15****					
40-49 yr	42.43****	35.97****	21.95****	9.80****				
50-59 yr	46.24****	39.78****	25.77****	13.61****	3.81			
60-69 yr	34.93****	28.47****	14.46****	2.3	7.5****	11.31****		
70-79 yr	31.9****2	25.46****	11.45****	0.71	10.51****	14.32****	3.01	
80+ yr	44.89****	38.43****	24.42****	12.26****	2.46	1.35	9.96****	12.97****

#### Portugal

	0-9 yr	10-19 yr	20-29 yr	30-39 yr	40-49 yr	50-59 yr	60-69 yr	70-79 yr
10-19 yr	0.01							
20-29 yr	20.44****	20.43****						
30-39 yr	17.30****	17.29****	3.15					
40-49 yr	9.95****	9.94****	10.49****	7.35****				
50-59 yr	8.55****	8.54****	11.89****	8.75****	1.40			
60-69 yr	3.55	3.54	16.89****	13.74****	6.40***	5.00*		
70-79 yr	1.66	1.65	18.79****	15.64****	8.29****	6.89****	1.90	

80+ yr	17.10****	17.09****	3.34	0.19	7.15****	8.55****	13.55****	15.44****
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#### Chile

	0-9 yr	10-19 yr	20-29 yr	30-39 yr	40-49 yr	50-59 yr	60-69 yr	70-79 yr
10-19 yr	17.26****							
20-29 yr	79.38****	62.12****						
30-39 yr	82.49****	65.24****	3.12					
40-49 yr	69.16****	51.90****	10.22****	13.33****				
50-59 yr	60.56****	43.31****	18.81****	21.93****	8.60****			
60-69 yr	49.32****	32.06****	30.05****	33.17****	19.84****	11.24****		
70-79 yr	43.34****	26.09****	36.03****	39.15****	25.82****	17.22****	5.98***	
80+ yr	68.27****	51.01****	11.11****	14.23****	0.89	7.70****	18.94****	24.92****

#### Turkey

	0-14 yr	15-24 yr	25-49 yr	50-64 yr	65-79 yr
15-24 yr	52.95****				
25-49 yr	87.36****	34.41****			
50-64 yr	82.31****	29.36****	5.05**		
65-79 yr	79.80****	26.85****	7.56****	2.51	
80+ yr	75.84****	22.89****	11.52****	6.47****	3.96

#### Peru

	0-9 yr	10-19 yr	20-29 yr	30-39 yr	40-49 yr	50-59 yr	60-69 yr	70-79 yr
10-19 yr	3.98							
20-29 yr	26.30****	22.32****						
30-39 yr	28.57****	24.59****	2.28					
40-49 yr	33.05****	29.07****	6.76****	4.48*				
50-59 yr	36.35****	32.37****	10.05****	7.77****	3.29			
60-69 yr	34.51	30.53	8.22****	5.94***	1.46	1.83		

	****	****						
70-79 yr	34.95 ****	30.97 ****	8.65****	6.37***	1.89	1.400	0.43	
80+ yr	35.03 ****	31.05 ****	8.73****	6.46***	1.97	1.32	0.51	0.08

#### New Zealand

	0-9 yr	10-19 yr	20-29 yr	30-39 yr	40-49 yr	50-59 yr	60-69 yr	70-79 yr	80-89 yr
10-19 yr	1.17								
20-29 yr	11.56 ****	10.39* ***							
30-39 yr	10.28 ***	9.11****	1.28						
40-49 yr	1.15	0.02	10.41 ****	9.13****					
50-59 yr	0.34	0.83	11.21 ***	9.94****	0.81				
60-69 yr	1.08	2.25	12.63 ****	11.36****	2.23	1.42			
70-79 yr	3.01	4.18	14.57 ****	13.29****	4.16	3.35	1.93		
80-89 yr	3.80	4.97*	15.35 ****	14.08 ****	4.95*	4.14	2.72	0.79	
90+ yr	3.91	5.08*	15.47 ****	14.19 ****	5.06*	4.25	2/83	0.90	0.11

#### Netherlands

	0-9 yr	10-19 yr	20-29 yr	30-39 yr	40-49 yr	50-59 yr	60-69 yr	70-79 yr	80-89 yr
10-19 yr	5.61**								
20-29 yr	11.27 ****	5.66**							
30-39 yr	7.77 ****	2.16	3.50						
40-49 yr	9.86 ****	4.26	1.40	2.10					
50-59 yr	9.50 ****	3.89	1.77	1.74	0.36				

60-69 yr	6.01***	0.40	5.26**	1.76	3.86	3.50			
70-79 yr	4.99*	0.61	6.28* **	2.77	4.87*	4.51*	1.01		
80-89 yr	7.19****	1.59	4.07	0.57	2.67	2.31	1.19	2.20	
90+ yr	13.98 ****	8.37****	2.71	6.21***	4.11	4.47	7.97****	8.98****	6.78****

**Table S4. Tukey's post-hoc tests of pairwise age-group comparisons in COVID-19 hospitalization proportions within each of three countries.** Values in Table are Q-stat. P values are indicated by \* for <0.05, \*\* for <0.01, \*\*\* for <0.001, and \*\*\*\* for <0.0001.

India

	0-9 yr	10-19 yr	20-29 yr	30-39 yr	40-49 yr	50-59 yr	60-69 yr	70-79 yr
10-19 yr	1.21							
20-29 yr	9.65****	8.44****						
30-39 yr	8.33****	7.12****	1.32					
40-49 yr	8.13****	6.92****	1.52	0.20				
50-59 yr	9.32****	8.11****	0.33	0.99	1.19			
60-69 yr	8.20****	6.99****	1.45	0.13	0.07	1.12		
70-79 yr	5.87**	4.65*	3.79	2.47	2.27	3.46	2.34	
80+ yr	4.96*	3.74	4.70*	3.38	3.17	4.36	3.25	0.91

Chile

	0-4 yr	5-17 yr	18-49 yr	50-59 yr	60-69 yr	70-79 yr
5-17 yr	7.05****					
18-49 yr	1.93	8.98****				
50-59 yr	22.70****	15.64****	24.62****			
60-69 yr	41.13****	34.07****	43.05****	18.43****		
70-79 yr	65.35****	58.30****	67.28****	42.66****	24.22****	
80+ yr	109.95****	102.89****	111.87****	87.25****	68.82****	44.59****

Brazil

	0-5 yr	6-19 yr	20-29 yr	30-39 yr	40-49 yr	50-59 yr	60-69 yr	70-79 yr	80-89 yr
6-19 yr	2.97								
20-29 yr	1.05	4.02							
30-39 yr	9.08****	12.05****	8.03****						
40-49 yr	18.60****	21.57****	17.55****	9.52****					
50-59 yr	33.11****	36.08****	32.06****	24.03****	14.51****				
60-69 yr	59.61****	62.58****	58.57****	50.53****	41.01****	26.50****			
70-79 yr	106.90****	109.87****	105.85****	97.81****	88.29****	73.79****	47.28****		

80-89 yr	190.87****	193.84 ****	189.82 ****	181.79 ****	172.27 ****	157.76 ****	131.26 ****	83.97 ****	
90+ yr	300.77****	303.74 ****	299.72 ****	291.69 ****	282.17 ****	267.66 ****	241.15 ****	193.87 ****	109.90****

**Table S5. Tukey's post-hoc tests of pairwise age-group comparisons in COVID-19 death proportions within each of 13 countries.**  
Values in Table are Q-stat. P values are indicated by \* for <0.05, \*\* for <0.01, \*\*\* for <0.001, and \*\*\*\* for <0.0001.

Italy

	0-9 yr	10-19 yr	20-29 yr	30-39 yr	40-49 yr	50-59 yr	60-69 yr	70-79 yr	80-89 yr
10-19 yr	0.00								
20-29 yr	0.02	0.02							
30-39 yr	0.08	0.08	0.06						
40-49 yr	0.34	0.34	0.32	0.26					
50-59 yr	0.99	0.99	0.97	0.90	0.65				
60-69 yr	3.24	3.25	3.22	3.16	2.91	2.26			
70-79 yr	10.55****	10.56****	10.54****	10.47****	10.22****	9.57****	7.31****		
80-89 yr	31.42 ****	31.42 ****	31.40 ****	31.33 ****	31.08 ****	30.43 ****	28.17 ****	20.86 ****	
90+ yr	77.62 ****	77.63 ****	77.60 ****	77.54 ****	77.29 ****	76.64 ****	74.38 ****	67.07 ****	46.21****

UK

	0-4 yr	5-9 yr	10-19 yr	20-29 yr	30-39 yr	40-49 yr	50-59 yr	60-69 yr	70-79 yr
5-9 yr	0.13								
10-19 yr	0.11	0.02							
20-29 yr	0.01	0.14	0.11						
30-39 yr	0.29	0.42	0.40	0.29					
40-49 yr	1.74	1.87	1.85	1.73	1.45				
50-59 yr	4.81*	4.94*	4.92*	4.81*	4.52*	3.07			
60-69 yr	14.49****	14.62****	14.60****	14.48****	14.20****	12.75****	9.68****		
70-79 yr	40.94****	41.07****	41.05****	40.93****	40.65****	39.20****	36.13****	26.45****	
80+ yr	201.85 ****	201.97 ****	201.95 ****	201.84 ****	201.55 ****	200.11 ****	197.03 ****	187.35 ****	160.90****

South Korea

	0-9 yr	10-19 yr	20-29 yr	30-39 yr	40-49 yr	50-59 yr	60-69 yr	70-79 yr
10-19 yr	0.00							
20-29 yr	0.00	0.00						

30-39 yr	0.03	0.03	0.03					
40-49 yr	0.11	0.11	0.11	0.08				
50-59 yr	0.17	0.17	0.17	0.14	0.06			
60-69 yr	1.74	1.74	1.74	1.70	1.62	1.56		
70-79 yr	6.71***	6.71***	6.71***	6.67***	6.59***	6.53***	4.97*	
80+ yr	20.21****	20.21****	20.21****	20.18****	20.10****	20.04****	18.48****	13.51****

#### Canada

	0-19 yr	20-29 yr	30-39 yr	40-49 yr	50-59 yr	60-69 yr	70-79 yr
20-29 yr	0.04						
30-39 yr	0.13	0.10					
40-49 yr	0.56	0.52	0.42				
50-59 yr	2.06	2.02	1.93	1.50			
60-69 yr	4.28	4.24	4.15	3.72	2.22		
70-79 yr	12.42****	12.39****	12.29****	11.87****	10.37****	8.14****	
80+ yr	27.58****	27.55****	27.45****	27.02****	25.52****	23.30****	15.16****

#### USA

	0-4 yr	5-14 yr	15-24 yr	25-34 yr	35-44 yr	45-54 yr	55-64 yr	65-74 yr	75-84 yr
5-14 yr	0.05								
15-24 yr	0.15	0.20							
25-34 yr	0.87	0.91	0.71						
35-44 yr	2.48	2.52	2.32	1.61					
45-54 yr	6.96****	7.01****	6.81****	6.10***	4.49*				
55-64 yr	16.18****	16.23****	16.03****	15.32****	13.71****	9.22****			
65-74 yr	38.06****	38.11****	37.91****	37.20****	35.59****	31.10****	21.88****		
75-84 yr	94.65****	94.70****	94.50****	93.79****	92.18****	87.69****	78.47****	56.59****	
85+ yr	266.58****	266.63****	266.43****	265.72****	264.11****	259.62****	250.40****	228.52****	171.93****

#### India



	0-9 yr	10-19 yr	20-29 yr	30-39 yr	40-49 yr	50-59 yr	60-69 yr	70-79 yr
10-19 yr	0.03							
20-29 yr	0.23	0.26						
30-39 yr	0.84	0.88	0.62					
40-49 yr	2.91	2.95	2.69	2.07				
50-59 yr	7.67****	7.70****	7.44****	6.82****	4.75*			
60-69 yr	15.84****	15.87****	15.61****	14.99****	12.92****	8.17****		
70-79 yr	23.12****	23.16****	22.90****	22.28****	20.21****	15.46****	7.29****	
80+ yr	24.17****	24.20****	23.94****	23.32****	21.25****	16.50****	8.33****	1.04

#### Germany

	0-4 yr	5-14 yr	15-34 yr	35-59 yr	60-79 yr
5-14 yr	0.02				
15-34 yr	0.00	0.02			
35-59 yr	0.75	0.77	0.75		
60-79 yr	6.86****	6.88****	6.86****	6.11***	
80+ yr	48.70****	48.72****	48.70****	47.95****	41.84****

#### South Africa

	0-9 yr	10-19 yr	20-29 yr	30-39 yr	40-49 yr	50-59 yr	60-69 yr	70-79 yr
10-19 yr	0.03							
20-29 yr	0.50	0.47						
30-39 yr	1.94	1.92	1.44					
40-49 yr	6.56***	6.53***	6.05***	4.61*				
50-59 yr	18.11****	18.08****	17.61****	16.17****	11.56****			
60-69 yr	32.80****	32.77****	32.30****	30.85****	26.24****	14.69****		
70-79 yr	47.65****	47.62****	47.15****	45.70****	41.09****	29.53****	14.85****	
80+ yr	72.60****	72.57****	72.10****	70.65****	66.04****	54.49****	39.80****	24.95****

#### Portugal

	0-9 yr	10-19 yr	20-29 yr	30-39 yr	40-49 yr	50-59 yr	60-69 yr	70-79 yr
10-19 yr	0.00							

20-29 yr	0.07	0.07						
30-39 yr	0.41	0.41	0.34					
40-49 yr	0.51	0.51	0.44	0.10				
50-59 yr	1.73	1.73	1.66	1.32	1.22			
60-69 yr	6.28***	6.28***	6.21***	5.87**	5.77**	4.55*		
70-79 yr	17.62****	17.62****	17.55****	17.21****	17.10****	15.88****	11.34****	
80+ yr	81.23****	81.23****	81.16****	80.82****	80.72****	79.49****	74.95****	63.61****

Peru

	0-9 yr	10-19 yr	20-29 yr	30-39 yr	40-49 yr	50-59 yr	60-69 yr	70-79 yr
10-19 yr	0.07							
20-29 yr	0.38	0.31						
30-39 yr	1.16	1.09	0.78					
40-49 yr	3.82	3.75	3.44	2.66				
50-59 yr	10.47****	10.40****	10.09****	9.31****	6.65***			
60-69 yr	24.63****	24.55****	24.25****	23.46****	20.80****	14.16****		
70-79 yr	41.56****	41.49****	41.19****	40.40****	37.74****	31.09****	16.94****	
80+ yr	72.96****	72.89****	72.58****	71.80****	69.14****	62.49****	48.33****	31.39****

Brazil

	0-5 yr	6-19 yr	20-29 yr	30-39 yr	40-49 yr	50-59 yr	60-69 yr	70-79 yr	80-89 yr
6-19 yr	0.23								
20-29 yr	0.31	0.55							
30-39 yr	1.60	1.83	1.28						
40-49 yr	4.72*	4.95*	4.41	3.13					
50-59 yr	11.77****	12.01****	11.46****	10.18****	7.05****				
60-69 yr	31.37****	31.60****	31.05****	29.77****	26.64****	19.59****			
70-79 yr	71.77****	72.00****	71.45****	70.17****	67.04****	59.99****	40.40****		
80-89 yr	155.12****	155.35****	154.81****	153.52****	150.40****	143.35****	123.75****	83.35****	
90+ yr	273.46	273.69	273.15	271.86	268.74	261.68	242.09	201.69	118.34****

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Turkey

	0-14 yr	15-24 yr	25-49 yr	50-64 yr	65-79 yr
15-24 yr	0.06				
25-49 yr	0.92	0.85			
50-64 yr	10.39****	10.33****	9.48****		
65-79 yr	49.14****	49.08****	48.23****	38.75****	
80+ yr	115.81****	115.75****	114.90****	105.42****	66.67****

Netherlands

	0-9 yr	10-19 yr	20-29 yr	30-39 yr	40-49 yr	50-59 yr	60-69 yr	70-79 yr	80-89 yr
10-19 yr	0.00								
20-29 yr	0.00	0.00							
30-39 yr	0.00	0.00	0.00						
40-49 yr	0.00	0.00	0.00	0.00					
50-59 yr	0.17	0.17	0.17	0.17	0.17				
60-69 yr	1.04	1.04	1.04	1.04	1.04	0.87			
70-79 yr	3.41	3.41	3.41	3.41	3.41	3.24	2.36		
80-89 yr	15.42 ****	15.42 ****	15.42 ****	15.42 ****	15.42 ****	15.25 ****	14.38 ****	12.01 ****	
90+ yr	36.60 ****	36.60 ****	36.60 ****	36.60 ****	36.60 ****	36.44 ****	35.56 ****	33.20 ****	21.19****

**Table S6. Tukey's post-hoc tests of pairwise age-group comparisons in COVID-19 case fatality rates within each of nine countries.** Values in Table are Q-stat. P values are indicated by \* for <0.05, \*\* for <0.01, \*\*\* for <0.001, and \*\*\*\* for <0.0001.

Italy

	0-9 yr	10-19 yr	20-29 yr	30-39 yr	40-49 yr	50-59 yr	60-69 yr	70-79 yr	80-89 yr
10-19 yr	0.01								
20-29 yr	0.00	0.01							
30-39 yr	0.01	0.02	0.013						
40-49 yr	0.08	0.09	0.084	0.07					
50-59 yr	0.26	0.28	0.27	0.25	0.18				
60-69 yr	1.04	1.06	1.05	1.03	0.96	0.78			
70-79 yr	3.21	3.22	3.21	3.20	3.13	2.95	2.17		
80-89 yr	7.41****	7.43****	7.42****	7.40****	7.33****	7.15****	6.37***	4.20	
90+ yr	10.59****	10.61****	10.60****	10.58****	10.51****	10.33****	9.55****	7.38****	3.18

UK

	0-4 yr	5-9 yr	10-19 yr	20-29 yr	30-39 yr	40-49 yr	50-59 yr	60-69 yr	70-79 yr
5-9 yr	0.14								
10-19 yr	0.23	0.30							
20-29 yr	0.09	0.38	0.08						
30-39 yr	0.47	0.25	0.05	0.13					
40-49 yr	0.16	0.31	0.61	0.69	0.56				
50-59 yr	1.71	1.56	1.86	1.94	1.81	1.25			
60-69 yr	6.33***	6.17***	6.47***	6.55***	6.42***	5.86**	4.61*		
70-79 yr	19.33****	19.17****	19.47****	19.55****	19.42****	18.86****	17.61****	13.00****	
80+ yr	35.01****	34.86****	35.16****	35.24****	35.10****	34.54****	33.30****	28.69****	15.68****

South Korea

	0-9 yr	10-19 yr	20-29 yr	30-39 yr	40-49 yr	50-59 yr	60-69 yr	70-79 yr
10-19 yr	0.00							
20-29 yr	0.00	0.00						
30-39 yr	0.05	0.05	0.05					
40-49 yr	0.06	0.06	0.06	0.01				

50-59 yr	0.15	0.15	0.15	0.10	0.09			
60-69 yr	1.54	1.54	1.54	1.49	1.48	1.39		
70-79 yr	5.11*	5.11*	5.11*	5.07*	5.06*	4.97*	3.58	
80+ yr	10.13****	10.13****	10.13****	10.09****	10.06****	9.99****	8.60****	5.02*

#### Germany

	0-4 yr	5-14 yr	15-34 yr	35-59 yr	60-79 yr
5-14 yr	0.02				
15-34 yr	0.00	0.02			
35-59 yr	0.43	0.44	0.43		
60-79 yr	4.94**	4.95**	4.94**	4.51*	
80+ yr	22.76****	22.78****	22.76****	22.34****	17.83****

#### South Africa

	0-9 yr	10-19 yr	20-29 yr	30-39 yr	40-49 yr	50-59 yr	60-69 yr	70-79 yr
10-19 yr	0.21							
20-29 yr	0.04	0.17						
30-39 yr	0.29	0.50	0.34					
40-49 yr	1.24	1.46	1.29	0.95				
50-59 yr	3.76	3.97	3.81	3.47	2.52			
60-69 yr	9.43****	9.64****	9.48****	9.14****	8.19****	5.67**		
70-79 yr	14.56****	14.78****	14.61****	14.27****	13.32****	10.80****	5.13**	
80+ yr	16.94****	17.15****	16.98****	16.65****	15.69****	13.18****	7.51****	2.37

#### Portugal

	0-9 yr	10-19 yr	20-29 yr	30-39 yr	40-49 yr	50-59 yr	60-69 yr	70-79 yr
10-19 yr	0.00							
20-29 yr	0.03	0.03						
30-39 yr	0.05	0.05	0.02					
40-49 yr	0.20	0.20	0.17	0.15				
50-59 yr	0.73	0.73	0.70	0.68	0.53			
60-69 yr	3.18	3.18	3.15	3.13	2.97	2.45		

70-79 yr	10.22****	10.22****	10.19****	10.17****	10.02****	9.49****	7.04****	
80+ yr	24.20****	24.20****	24.17****	24.15****	24.00****	23.47****	21.02****	13.98****

Turkey

	0-14 yr	15-24 yr	25-49 yr	50-64 yr	65-79 yr
15-24 yr	0.02				
25-49 yr	0.10	0.12			
50-64 yr	1.64	1.66	1.54		
65-79 yr	8.29****	8.31****	8.19****	6.65***	
80+ yr	20.46****	20.48****	20.37****	18.82****	12.17****

Peru

	0-9 yr	10-19 yr	20-29 yr	30-39 yr	40-49 yr	50-59 yr	60-69 yr	70-79 yr
10-19 yr	0.18							
20-29 yr	0.34	0.52						
30-39 yr	0.28	0.10	0.62					
40-49 yr	1.99	1.81	2.33	1.71				
50-59 yr	5.91**	5.73**	6.25***	5.62**	3.92			
60-69 yr	15.94****	15.76****	16.28****	15.65****	13.95****	10.03****		
70-79 yr	28.82****	28.64****	29.16****	28.54****	26.83****	22.91****	12.88****	
80+ yr	45.60****	45.42****	45.94****	45.32****	43.61****	39.70****	29.66****	16.78****

Netherlands

	0-9 yr	10-19 yr	20-29 yr	30-39 yr	40-49 yr	50-59 yr	60-69 yr	70-79 yr	80-89 yr
10-19 yr	0.00								
20-29 yr	0.00	0.00							
30-39 yr	0.00	0.00	0.00						
40-49 yr	0.00	0.00	0.00	0.00					
50-59 yr	0.31	0.31	0.31	0.31	0.31				
60-69 yr	1.63	1.63	1.63	1.63	1.63	1.32			
70-79 yr	6.62***	6.62***	6.62***	6.62***	6.62***	6.31***	5.00*		
80-89 yr	14.71****	14.71****	14.71****	14.71****	14.71****	14.40****	13.08****	8.08****	

90+ yr	21.30****	21.30****	21.30****	21.30****	21.30****	20.99****	19.67****	14.68****	6.60***
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**Table S7. Tukey's post-hoc tests of pairwise age-group comparisons in the weekly changes of case proportions caused by COVID-19 in one country that showed significant differences between at least two age groups.** Values in Table are Q-stat. P values are indicated by \* for <0.05, \*\* for <0.01, \*\*\* for <0.001, and \*\*\*\* for <0.0001.

UK

	0-4 yr	5-9 yr	10-19 yr	20-29 yr	30-39 yr	40-49 yr	50-59 yr	60-69 yr	70-79 yr
5-9 yr	0.09								
10-19 yr	1.24	1.33							
20-29 yr	1.33	1.42	0.09						
30-39 yr	0.51	0.60	0.73	0.82					
40-49 yr	0.24	0.32	1.01	1.09	0.28				
50-59 yr	0.06	0.15	1.18	1.27	0.45	0.18			
60-69 yr	0.32	0.23	1.56	1.65	0.83	0.56	0.38		
70-79 yr	1.14	1.05	2.38	2.47	1.65	1.37	1.19	0.82	
80+ yr	5.44**	5.35**	6.68***	6.77***	5.95**	5.68**	5.50**	5.12*	4.30



F values based on logit data			
Country	Age-group	Sex	Number of data points
Italy	5.20****	0.02 NS	39 (dropped two weeks because of NA logit values)
US	27.48****	0.17 NS	42
UK	20.84****	1.80 NS	21

F values based on relative proportions data			
Country	Age-group	Sex	Number of data points
Italy	39.59****	1.64 NS	41
US	186.23****	6.91**	42
UK	36.70****	5.77*	21

Italy Logit Tukey's Post-Hoc Test									
	0-9 years	10-19 years	20-29 years	30-39 years	40-49 years	50-59 years	60-69 years	70-79 years	80-89 years
10-19 years	2.49 NS								
20-29 years	5.96**	3.46 NS							
30-39 years	5.44**	2.94 NS	0.52 NS						
40-49 years	5.20*	2.71 NS	0.76 NS	0.23 NS					
50-59 years	5.38**	2.89 NS	0.57 NS	0.05 NS	0.18 NS				
60-69 years	4.25 NS	1.76 NS	1.70 NS	1.18 NS	0.95 NS	1.13 NS			
70-79 years	4.18 NS	1.69 NS	1.77 NS	1.25 NS	1.02 NS	1.20 NS	0.07 NS		
80-89 years	6.12***	3.62 NS	0.16 NS	0.68 NS	0.92 NS	0.73 NS	1.86 NS	1.93 NS	
90+ years	8.58****	6.08***	2.62 NS	3.14 NS	3.37 NS	3.19 NS	4.32 NS	4.39 NS	2.46 NS

Italy Relative Proportions Tukey's Post-Hoc Test

	0-9 years	10-19 years	20-29 years	30-39 years	40-49 years	50-59 years	60-69 years	70-79 years	80-89 years
10-19 years	4.31****								
20-29 years	11.70****	7.39****							
30-39 years	8.49****	4.19	3.21						
40-49 years	6.95****	2.64	4.76*	1.55					
50-59 years	7.15*	2.84	4.55*	1.35	0.22				
60-69 years	4.69*	0.38	7.01****	3.81	2.26	2.46			
70-79 years	4.56****	0.25	7.15****	3.94	2.39	2.59	0.13		
80-89 years	10.58****	6.27***	1.121	2.09	3.64	3.44	5.90**	6.03***	
90+ years	23.29****	18.98****	11.58****	14.79****	16.34****	16.14****	19.60****	18.73****	12.70****

US Logit Tukey's Post-Hoc Test								
	0-9 years	10-19 years	20-29 years	30-39 years	40-49 years	50-59 years	60-69 years	70-79 years
10-19 years	8.94****							
20-29 years	16.17****	7.23****						
30-39 years	15.57****	6.63***	0.60 NS					
40-49 years	15.94****	7.00****	0.23 NS	0.37 NS				
50-59 years	15.38****	6.44***	0.79 NS	0.19 NS	0.56 NS			
60-69 years	13.02****	4.09 NS	3.15 NS	2.55 NS	2.92 NS	2.36 NS		
70-79 years	12.01****	3.07 NS	4.16 NS	3.56 NS	3.93 NS	3.37 NS	1.01 NS	
80-89 years	15.20****	6.26***	0.97 NS	0.37 NS	0.74 NS	0.18 NS	2.17 NS	3.19 NS

US Relative Proportions Tukey's Post-Hoc Test								
	0-9 years	10-19 years	20-29 years	30-39 years	40-49 years	50-59 years	60-69 years	70-79 years
10-19 years	17.04****							
20-29 years	41.71****	24.67****						
30-39 years	37.21****	20.17****	4.5*					
40-49 years	39.03****	22****	2.67	1.83				

50-59 years	36.29****	19.25****	5.42**	0.92	2.75			
60-69 years	26.25****	9.21****	15.46****	10.95****	12.78****	10.03****		
70-79 years	22.66****	5.62**	19.05****	14.55****	16.38****	13.63****	3.6	
80-89 years	37.74****	20.7****	3.97	0.53	1.29	1.45	11.49****	15.08****

UK Logit Tukey's Post-Hoc Test									
	0-4 years	5-9 years	10-19 years	20-29 years	30-39 years	40-49 years	50-59 years	60-69 years	70-79 years
5-9 years	0.25 NS								
10-19 years	5.51**	5.26**							
20-29 years	12.17****	11.92****	6.66***						
30-39 years	10.92****	10.67****	5.41**	1.25 NS					
40-49 years	10.24****	9.99****	4.73*	1.93 NS	0.68 NS				
50-59 years	9.19****	8.94****	3.68 NS	2.98 NS	1.73 NS	1.05 NS			
60-69 years	7.02****	6.77***	1.51 NS	5.15*	3.90 NS	3.22 NS	2.17 NS		
70-79 years	5.54**	5.28**	0.03 NS	6.63***	5.38**	4.70**	3.66 NS	1.48 NS	
80+ years	12.70****	12.44****	7.19****	0.53 NS	1.78 NS	2.46 NS	3.51 NS	5.68**	7.16****

UK Relative Proportions Tukey's Post-Hoc Test									
	0-4 years	5-9 years	10-19 years	20-29 years	30-39 years	40-49 years	50-59 years	60-69 years	70-79 years
5-9 years	0.01								
10-19 years	4.70*	4.69*							
20-29 years	14.21****	14.20****	9.51****						
30-39 years	10.45****	10.45****	5.75**	3.755					
40-49 years	8.92****	8.91****	4.22	5.287**	1.53				
50-59 years	7.10****	7.09****	2.4	7.113****	3.36	1.83			
60-69 years	4.11	4.11	0.59	10.095****	6.34***	4.81*	2.98		

70-79 years	3.25	3.24	1.45	10.961****	7.21****	5.67**	3.85	0.87	
80+ years	18.72****	18.71****	14.02****	4.512****	8.27****	9.8****	11.63****	14.61****	15.47****

Table S9. Temporal patterns of COVID-19 infection cases using the formula of  $N_{t+1}/N_t$  between weeks  
P values are indicated by \* for <0.05/n, \*\* for <0.01/n, \*\*\* for <0.001/n, and \*\*\*\* for <0.0001/n, where n is the number of age groups for that specific country

Italy Cases

	0-9 yr	10-19 yr	20-29 yr	30-39 yr	40-49 yr	50-59 yr	60-69 yr	70-79 yr	80-89 yr	90+ yr
Male	0.17NS	0.08NS	0.08NS	0.12NS	0.24NS	0.20NS	0.25NS	0.30NS	0.27NS	0.18NS
Female	0.13NS	0.03NS	0.09NS	0.18NS	0.20NS	0.19NS	0.22NS	0.23NS	0.19NS	0.17NS

UK Cases

	0-4 yr	5-9 yr	10-19 yr	20-29 yr	30-39 yr	40-49 yr	50-59 yr	60-69 yr	70-79 yr	80+ yr
Male	0.11NS	-0.26NS	-0.25NSS	-0.26NS	-0.26NS	-0.25NS	-0.24NS	-0.17NS	0.19NS	0.17NS
Female	0.11NS	-0.27NS	-0.27NS	-0.24NS	-0.24NS	-0.24NS	-0.24NS	-0.21NS	0.07NS	-0.00NS

USA Cases

	0-9 yr	10-19 yr	20-29 yr	30-39 yr	40-49 yr	50-59 yr	60-69 yr	70-79 yr	80-89 yr
Male	-0.44*	-0.38NS	-0.38NSS	-0.34NS	-0.34NS	-0.33NS	-0.31NS	-0.32NS	-0.36NS
Female	-0.44*	-0.45*	-0.39NS	-0.36NS	-0.35NS	-0.34NS	-0.32NS	-0.34NS	-0.39NS