

**Table S3.** Excess mortality, expected deaths mean, ACM mean, and excess deaths mean in older men (age groups 65–74, 75–84, and >85) during 2021

Country	Age group (y)	Type	Expected deaths mean	ACM mean	Excess deaths mean
United States of America	65–74	Reported	353,058	419,984	66,869
	75–84	Reported	381,085	432,850	51,707
	>85	Reported	336,819	374,009	37,132
Brazil	65–74	Reported	166,794	222,024	54,885
	75–84	Reported	158,972	196,578	37,251
	>85	Reported	90,043	128,749	38,366
India	65–74	Predicted	1,144,750	1,733,563	588,931
	75–84	Predicted	849,746	1,247,524	397,858
	>85	Predicted	374,064	553,601	179,573
Russian Federation	65–74	Reported	235,741	334,253	98,504
	75–84	Reported	154,563	221,066	66,495
	>85	Reported	77,349	106,033	28,675
Mexico	65–74	Reported	79,522	129,330	49,279
	75–84	Reported	78,462	119,193	40,202
	>85	Reported	61,479	77,754	15,746
The United Kingdom	65–74	Reported	57,540	65,967	8,427
	75–84	Reported	94,266	103,120	8,853
	>85	Reported	93,750	102,052	8,301
Peru	65–74	Reported	19,793	40,123	20,319
	75–84	Reported	25,112	40,426	15,304
	>85	Reported	22,434	29,351	6,907
Italy	65–74	Reported	50,637	61,260	10,618
	75–84	Reported	99,584	111,317	11,728
	>85	Reported	108,388	124,824	16,431
Germany	65–74	Reported	91,397	100,521	9,110
	75–84	Reported	161,526	171,582	10,042
	>85	Reported	139,227	148,893	9,653
France	65–74	Reported	61,384	66,209	4,823
	75–84	Reported	73,822	80,652	6,828
	>85	Reported	102,250	115,603	13,350
Indonesia	65–74	Predicted	233,042	337,783	104,745
	75–84	Predicted	201,743	283,523	81,783
	>85	Predicted	62,386	87,570	25,186
Iran (Islamic Republic of)	65–74	Reported	47,532	67,060	19,616
	75–84	Reported	61,570	70,766	8,761
	>85	Reported	44,255	60,425	16,180
Colombia	65–74	Reported	26,891	41,793	14,822
	75–84	Reported	32,070	43,943	11,792
	>85	Reported	22,087	32,586	10,418
Argentina	65–74	Reported	42,730	55,982	13,250
	75–84	Reported	45,120	58,162	13,041
	>85	Reported	30,692	39,977	9,283
China	65–74	Predicted	1,578,937	1,551,959	–32,014
	75–84	Predicted	1,546,334	1,460,860	–100,092
	>85	Predicted	883,062	910,479	31,572
Spain	65–74	Reported	38,002	42,303	4,299
	75–84	Reported	58,301	64,046	5,743
	>85	Reported	76,102	82,176	6,071

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**Table S3.** Continued

Country	Age group (y)	Type	Expected deaths mean	ACM mean	Excess deaths mean
Poland	65–74	Reported	64,811	81,255	16,444
	75–84	Reported	48,588	61,359	12,771
	>85	Reported	36,624	47,845	11,221
Ukraine	65–74	Reported	77,295	94,690	17,385
	75–84	Reported	66,019	66,419	390
	>85	Reported	27,696	50,675	22,969
South Africa	65–74	Reported	46,499	63,976	17,453
	75–84	Reported	33,877	42,327	8,427
	>85	Reported	11,722	16,801	5,056
Japan	65–74	Reported	132,977	142,694	9,711
	75–84	Reported	219,960	236,469	16,502
	>85	Reported	272,297	281,768	9,466

ACM, all-cause mortality.