



COVID-19 DEATH ANALYSIS AMONG VACCINATED AS OF 15.09.2021

Highlights

✚ Total number of COVID-19 confirmed deaths reported as of 15.09.2021 - **11,699**

TABLE 1: VACCINATION STATUS OF CONFIRMED DEATHS BY SEX

Vaccination Status	Female	Male	Total	%
Unvaccinated	3887	4909	8796	75.19%
Vaccinated	1234	1669	2903	24.81%
With Single Dose	949	1240	2189	18.71%
With Two Doses	285	429	714	6.10%
Total	5121	6578	11699	100.0%

TABLE 2: DISTRIBUTION OF COVID-19 VACCINATED DEATHS BY VACCINE TYPE AND SEX

Type of Vaccine	Vaccinated with Single Dose				Vaccinated with Two Doses				Total					
	Female	Male	Total	%	Female	Male	Total	%	Female	Male	Grand Total			
AstraZeneca	28	33	61	2.8%	19	22	41	5.7%	47	3.8%	55	3.3%	102	3.5%
Sinopharm	287	364	651	30.0%	78	122	200	28.0%	365	29.6%	486	29.1%	851	29.3%
Sputnik V	5	6	11	0.5%	0	0	0	0.0%	5	0.4%	6	0.4%	11	0.4%
Pfizer	1	0	0	0.0%	0	0	0	0.0%	1	0.1%	0	0.0%	1	0.0%
Moderna	7	10	0	0.0%	0	3	0	0.0%	7	0.6%	13	0.8%	20	0.7%
Not Known	621	827	1448	66.7%	188	282	470	65.8%	809	65.6%	1109	66.4%	1918	66.1%
Total	949	1240	2171	74.8%	285	429	714	24.6%	1234	42.5%	1669	57.5%	2903	100%

TABLE 3: PROVINCIAL AND DISTRICT DISTRIBUTION OF COVID-19 VACCINATED DEATHS

Province/District	Vaccination Status						Total	
	Unvaccinated		Single Dose		Two Doses			
Western	4633	52.7%	1056	48.2%	408	57.1%	6097	52.1%
Colombo	2078	23.6%	385	17.6%	147	20.6%	2610	22.3%
Gampaha	1669	19.0%	442	20.2%	164	23.0%	2275	19.4%
Kalutara	886	10.1%	229	10.5%	97	13.6%	1212	10.4%
Central	925	10.5%	179	8.2%	47	6.6%	1151	9.8%
Kandy	535	6.1%	103	4.7%	17	2.4%	655	5.6%
Matale	165	1.9%	49	2.2%	21	2.9%	235	2.0%
Nuwara Eliya	225	2.6%	27	1.2%	9	1.3%	261	2.2%
Southern	674	7.7%	184	8.4%	66	9.2%	924	7.9%
Galle	468	5.3%	100	4.6%	39	5.5%	607	5.2%
Matara	135	1.5%	73	3.3%	17	2.4%	225	1.9%
Hambantota	71	0.8%	11	0.5%	10	1.4%	92	0.8%
Northern	334	3.8%	68	3.1%	12	1.7%	414	3.5%
Jaffna	191	2.2%	38	1.7%	8	1.1%	237	2.0%
Mannar	14	0.2%	3	0.1%	2	0.3%	19	0.2%
Mullativu	19	0.2%	5	0.2%	1	0.1%	25	0.2%
Vavuniya	83	0.9%	10	0.5%	0	0.0%	93	0.8%
Kilinochchi	27	0.3%	12	0.5%	1	0.1%	40	0.3%
Eastern	360	4.1%	127	5.8%	21	2.9%	508	4.3%
Ampara	46	0.5%	23	1.1%	8	1.1%	77	0.7%
Batticaloa	149	1.7%	24	1.1%	9	1.3%	182	1.6%
Trincomalee	102	1.2%	45	2.1%	4	0.6%	151	1.3%
Kalmunai	63	0.7%	35	1.6%	0	0.0%	98	0.8%
North Western	627	7.1%	161	7.4%	38	5.3%	826	7.1%
Kurunegala	438	5.0%	113	5.2%	30	4.2%	581	5.0%
Puttalam	189	2.1%	48	2.2%	8	1.1%	245	2.1%
North Central	250	2.8%	111	5.1%	32	4.5%	393	3.4%
Anuradhapura	148	1.7%	74	3.4%	24	3.4%	246	2.1%
Polonnaruwa	102	1.2%	37	1.7%	8	1.1%	147	1.3%
Uva	292	3.3%	80	3.7%	33	4.6%	405	3.5%
Badulla	223	2.5%	45	2.1%	26	3.6%	294	2.5%
Monaragala	69	0.8%	35	1.6%	7	1.0%	111	0.9%
Sabaragamuwa	701	8.0%	223	10.2%	57	8.0%	981	8.4%
Kegalle	304	3.5%	82	3.7%	19	2.7%	405	3.5%
Rathnapura	397	4.5%	141	6.4%	38	5.3%	576	4.9%
Total Death Count	8796	75.2%	2189	18.7%	714	6.1%	11699	100%

TABLE 4: DISTRIBUTION OF AGE CATEGORY AND TYPE OF VACCINE AMONG TWO DOSES COMPLETED DEATHS

Age Category	AstraZeneca		Sinopharm		Moderna		Not Known		Grand Total	
	Death Count	%	Death Count	%	Death Count	%	Death Count	%	Death Count	%
30-59	14	2.0%	38	5.3%	0	0.0%	99	13.9%	46	6.4%
≥60	27	3.8%	162	22.7%	3	0.4%	371	52.0%	129	18.1%
Grand Total	41	5.7%	200	28.0%	3	0.4%	470	65.8%	714	100.0%

TABLE 5: DISTRIBUTION OF VACCINE TYPE WITH INTERVAL (DAYS) BETWEEN DATE OF SECOND DOSE AND DATE OF DEATH

Gap between 2nd dose and Date of Death (Days)	AstraZeneca		Sinopharm		Moderna		Not Known		Grand Total	
	Death Count	%	Death Count	%	Death Count	%	Death Count	%	Death Count	%
0-14	8	4.6%	31	17.7%	3	1.7%	4	2.3%	46	26.3%
>14	17	9.7%	100	57.1%	0	0.0%	12	6.9%	129	73.7%
Not Known	16	(2.2%)	69	(9.7%)	0	0.0%	454	(63.6%)	539	(75.5%)
Grand Total	41	5.7%	200	28.0%	3	0.4%	470	65.8%	714	100.0%

TABLE 6: DISTRIBUTION OF CO-MORBIDITIES AND AGE CATEGORIES AMONG TWO DOSES COMPLETED DEATHS

Co-morbidities	Age Category				Total	
	30-59		60 & above			
With	67	54.5%	258	99.6%	325	85.1%
Diabetes Mellitus	42	63%	148	57%	190	58.5%
Hypertension	30	45%	140	54%	170	52.3%
Ischemic Heart Disease	10	15%	68	26%	78	24.0%
Chronic Kidney Disease	21	31%	53	21%	74	22.8%
Bronchial Asthma	2	3%	29	11%	31	9.5%
Cerebro Vascular Accident	0	0%	5	2%	5	1.5%
Chronic Obstructive Pulmonary Disease	0	0%	18	7%	18	5.5%
Chronic Liver Cell Disease	5	7%	6	2%	11	3.4%
Dyslipidemia	8	12%	26	10%	34	10.5%
Cancer	2	3%	10	4%	12	3.7%
Tuberculosis	0	0%	2	1%	2	0.6%
Other	12	18%	16	6%	28	8.6%
Without	56	45.5%	1	0.4%	57	14.9%
Not Known	28	(18.5%)	304	(54.0%)	332	(46.5%)
Total	151	21.1%	563	78.9%	714	100%