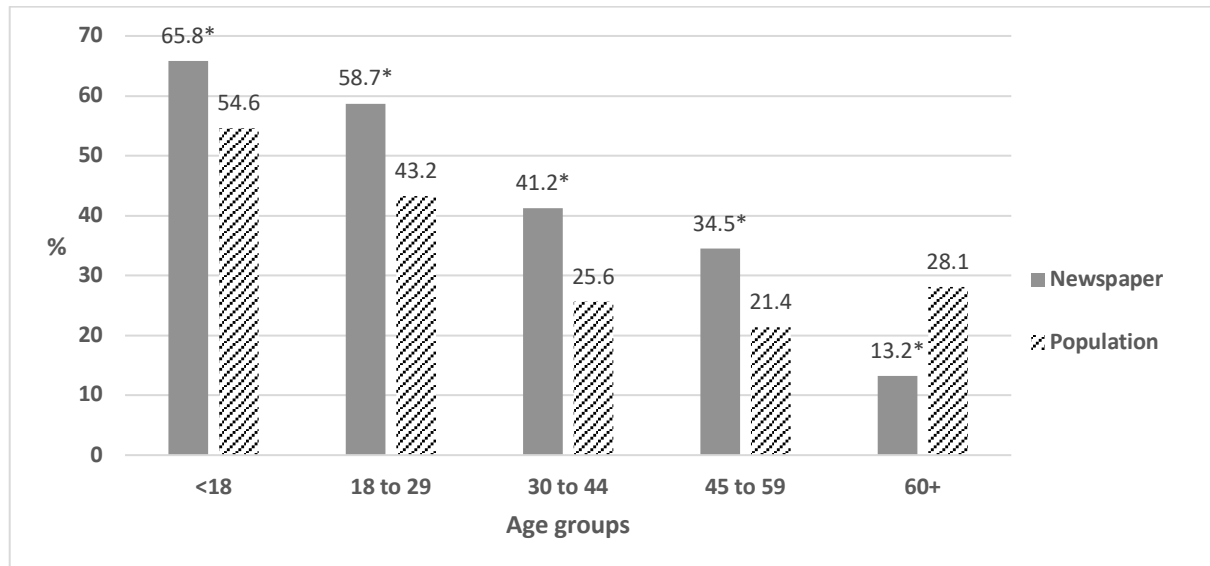**Supplementary File 1: Secondary analyses only including media reports of suicides of people from Tamil Nadu**
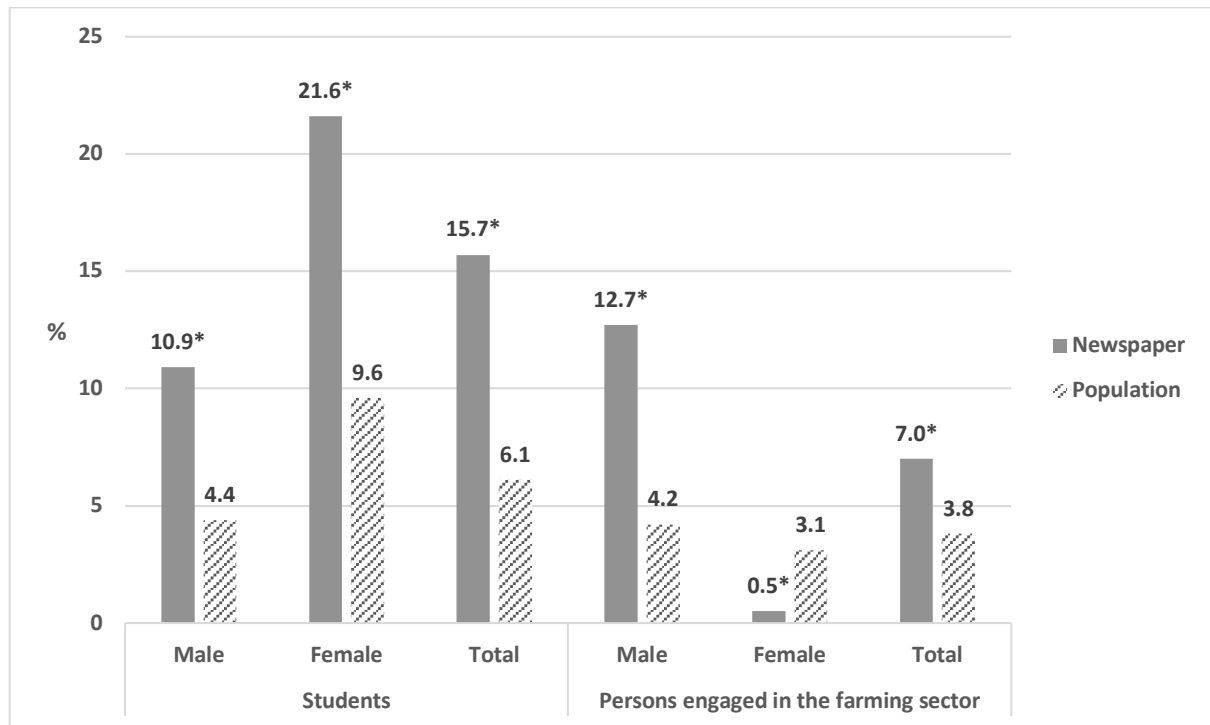
Figure 1: Comparing the proportion of female decedents in newspaper suicide reports vs. the population suicide statistics for Tamil Nadu

Note: Only includes newspaper reports of suicides of people residing in Tamil Nadu
* <0.05, based on two-sided binomial tests within each age group to calculate if the proportion of suicide deceased in the newspaper articles that were female was different to that in the official suicide statistics

Figure 2: Comparing the proportions of selected occupational groups of suicide decedents in newspaper reports vs. the population suicide statistics for Tamil Nadu

Note 1: Only includes newspaper reports of suicides of people residing in Tamil Nadu

Note 2: The occupational categories of 'student' and 'persons engaged in the farming sector' were the only categories in the official statistics that were distinct enough to compare to the data we extracted from newspaper reports. Other occupational categories in the official suicide statistics (e.g. 'professionals/salaried persons') were too broad to be reproduced.

* <0.05, based on two-sided binomial tests within each age group to calculate if the proportion of suicide deceased in the newspaper articles that were female was different to that in the official suicide statistics

Table 1: Binomial tests comparing the demographic characteristics of suicide decedents in newspaper reports vs. the population suicide statistics for Tamil Nadu

Characteristics	Male			Female			Total		
	Newspaper % (n)	Population % (n)	p-value[a]	Newspaper % (n)	Population % (n)	p-value[a]	Newspaper % (n)	Population % (n)	p-value[a]
Age									
<18 years	6.3% (41)	4.2% (446)	0.012	13.5% (79)	10.7% (537)	0.040	9.7% (120)	6.2% (983)	<0.001
18-29 years	32.2% (209)	24.7% (2656)	<0.001	50.6% (297)	40.1% (2022)	<0.001	40.9% (506)	29.7% (4678)	<0.001
30-44 years	26.6% (173)	34.9% (3749)	<0.001	20.6% (121)	25.6% (1291)	0.008	23.8% (294)	31.9% (5040)	<0.001
45-59 years	22.8% (148)	25.5% (2742)	0.124	13.3% (78)	14.8% (746)	0.331	18.3% (226)	22.1% (3488)	0.002
60+ years	12.2% (79)	10.6% (1141)	0.200	2.0% (12)	8.8% (445)	<0.001	7.4% (91)	10.1% (1586)	0.002
Total	100.0% (650)	100.0% (10734)		100.0% (587)	100.0% (5041)		100.0% (1237)	100.0% (15775)	
Marital status[b]									
Unmarried	26.3% (105)	23.5% (2459)	0.196	34.8% (162)	22.3% (1100)	<0.001	30.9% (267)	23.1% (3559)	<0.001
Married	64.3% (257)	73.4% (7682)	<0.001	60.4% (281)	72.1% (3556)	<0.001	62.2% (534)	73.0% (11238)	<0.001
Separated	4.5% (18)	1.2% (128)	<0.001	3.2% (15)	3.1% (155)	0.906	3.8% (33)	1.8% (283)	<0.001
Divorced	0.0% (0)	0.3% (21)	0.273	0.2% (1)	0.8% (38)	0.151	0.1% (1)	0.4% (69)	0.167
Widowed	5.0% (20)	1.6% (164)	<0.001	1.3% (6)	1.6% (80)	0.619	3.0% (26)	1.6% (244)	<0.001
Total	100.0% (400)	100.0% (10464)		100.0% (465)	100.0% (4929)		100.0% (988)	100.0% (15393)	
Suicide method									
Hanging	52.9% (358)	42.5% (4555)	<0.001	52.4% (313)	38.0% (1916)	<0.001	52.7% (671)	41.0% (6471)	<0.001
Poisoning	21.4% (145)	39.7% (4260)	<0.001	20.1% (120)	35.2% (1775)	<0.001	20.8% (265)	38.3% (6035)	<0.001
Fire/self-immolation	11.2% (76)	6.0% (643)	<0.001	12.1% (72)	19.2% (967)	<0.001	11.6% (148)	10.2% (1610)	0.114
Under vehicle/train	4.7% (32)	2.9% (309)	0.008	4.4% (26)	0.9% (45)	<0.001	4.6% (58)	2.2% (354)	<0.001
Drowning	3.3% (22)	3.3% (357)	1.000	4.0% (24)	3.4% (171)	0.448	3.6% (46)	3.3% (528)	0.566
Jumping (off structure)	1.9% (13)	0.6% (60)	<0.001	3.5% (21)	0.1% (7)	<0.001	2.7% (34)	0.4% (67)	<0.001
Self-inflicted injury	0.9% (6)	0.6% (68)	0.334	2.2% (13)	0.4% (18)	<0.001	1.5% (19)	0.5% (86)	<0.001
Other	3.7% (25)	4.5% (482)	0.328	1.3% (8)	2.8% (142)	0.031	2.6% (33)	4.0% (624)	0.013
Total	100.0% (677)	100.0% (10734)		100.0% (597)	100.0% (5041)		100.0% (1274)	100.0% (15775)	

Note: Only includes newspaper reports of suicides of people residing in Tamil Nadu
[a] Two-tailed binomial test on difference between two proportions using the "prtesti" command in Stata
[b] Excludes those listed as 'unknown' and 'other' in the NCRB data