



## FIVE-20 - Population Exposure Estimation based on bulletin n. 1

The population exposure, summarized by Admin 0, 1 and 2, has been calculated using a 1 km resolution LandScan raster (LandScan Database 2018). Admin boundaries are defined by Gaul 2015 dataset. Windspeed buffers are produced by GDACS (JRC). This is a preliminary analysis and has not yet been validated in the field.

Analysis performed by ADAM (Automated Disaster Analysis and Mapping) on 01-12-2020 at 15:16 UTC  
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			population			Total
			60km/h			
admin0	admin1	admin2				
INDIA	Kerala	Idukki	157			157
		Kollam	1,145,128			1,145,128
		Pattanamtitta	4,481			4,481
		Thiruvananthapuram	3,104,250			3,104,250
	Tamil Nadu	Kanniyakumari	1,974,632			1,974,632
		Madurai	307,853			307,853
		Nagapattinam	200,289			200,289
		Pudukkottai	714,158			714,158
		Ramanathapuram	1,397,308			1,397,308
		Sivaganga	1,247,879			1,247,879
		Thanjavur	176,445			176,445
		Thoothukudi	1,934,632			1,934,632
		Tirunelveli Kattabo	3,096,775			3,096,775
		Virudhunagar	1,973,420			1,973,420
		INDIA - TOT			17,277,407	
SRI LANKA	Central	Kandy	4,351			4,351
		Matale	327,024			327,024
	Eastern	Ampara	493,044			493,044
		Batticaloa	565,208			565,208
		Trincomalee	372,783			372,783
	North Central	Anuradhapura	968,710			968,710
		Polonnaruwa	452,289			452,289
	North Western	Kurunegala	602,451			602,451
		Puttalam	404,512			404,512
	Northern	Jaffna	621,402			621,402
		Kilinochchi	131,332			131,332
		Mannar	102,136			102,136
		Mullattivu	90,116			90,116
		Vavuniya	198,589			198,589
	Uva	Badulla	42,847			42,847
Moneragala		3,733			3,733	
SRI LANKA - TOT			5,380,527		5,380,527	
All - TOT			22,657,934		22,657,934	