



## NIVAR-20 - Population Exposure Estimation based on bulletin n. 8

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 25-11-2020 at 09:16 UTC  
Contact: [hq.gis@wfp.org](mailto:hq.gis@wfp.org)

admin0	admin1	admin2	population			Total	
			60km/h	90km/h	120km/h		
INDIA	Andhra Pradesh	Anantapur	4,187,665			4,187,665	
		Chittoor	1,230,474	3,059,166		4,289,640	
		Cuddapah	2,303,473	672,846		2,976,319	
		Kurnool	2,067,842			2,067,842	
		Nellore	3,055,677	23,878		3,079,555	
		Prakasam	488,800			488,800	
	Karnataka	Bangalore Rural	852,762			852,762	
		Bangalore Urban	5,909,016			5,909,016	
		Bellary	538,781			538,781	
		Chitradurga	320,030			320,030	
		Kolar	2,981,383			2,981,383	
		Tumkur	753,586			753,586	
	Puducherry	Karaikal	273,597			273,597	
		Puducherry	401,168	421,106		822,274	
	Tamil Nadu	Ariyalur	752,512			752,512	
		Chennai		5,806,970		5,806,970	
		Cuddalore	2,817,057			2,817,057	
		Dharmapuri	2,928,712			2,928,712	
		Kancheepuram		2,170,453	1,435,422	3,605,875	
		Nagapattinam	2,747,803			2,747,803	
		Namakkal	995			995	
		Perambalur	488,091			488,091	
		Salem	612,756			612,756	
		Thanjavur	1,037,464			1,037,464	
		Thiruvallur	223,688	3,255,443	192,628	3,671,759	
		Tiruchchirappalli	16,225			16,225	
		Tiruvannamalai	1,332,080	1,165,256	87,085	2,584,421	
		Vellore	1,610,712	1,982,959	514,020	4,107,691	
	Villupuram	2,708,172	1,179,332		3,887,504		
	<b>INDIA - TOT</b>			42,640,521	19,737,409	2,229,155	64,607,085
	<b>All - TOT</b>			42,640,521	19,737,409	2,229,155	64,607,085