

VAYU-19 - 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 2015). 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 12-06-2019 at 09:01 UTC Contact: hq.gis@wfp.org

			population			
			60km/h	90km/h	120km/h	
admin0	admin1	admin2				Total
INDIA	Daman and Diu	Junagadh	61,881			61,881
	Gujarat	Amreli	1,698,434			1,698,434
		Bhavnagar	58,164			58,164
		Jamnagar	1,506,927	618,616	136,119	2,261,662
		Junagadh	1,546,635	1,152,419		2,699,054
		Kachchh	1,720,130			1,720,130
		Porbandar		342,378	338,389	680,767
		Rajkot	3,246,259	123,045		3,369,304
		Surendranagar	40,256			40,256
INDIA - TOT			9,878,686	2,236,458	474,508	12,589,652
PAKISTAN	Sindh	Thatta District	191,002			191,002
PAKISTAN - TOT			191,002			191,002
All - TOT			10,069,688	2,236,458	474,508	12,780,654