

## VAYU-19 - Population Exposure Estimation based on bulletin n. 16

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.

 $Analysis\ performed\ by\ ADAM\ (Automated\ Disaster\ Analysis\ and\ Mapping)\ on\ 14-06-2019\ at\ 09:16\ UTC\ Contact:\ hq.gis@wfp.org$ 

			population		
			60km/h	90km/h	
admin0	admin1	admin2			Total
INDIA	Daman and Diu	Junagadh	59,087		59,087
	Gujarat	Amreli	1,882,314		1,882,314
		Bhavnagar	306,260		306,260
		Jamnagar	2,057,086	162,755	2,219,841
		Junagadh	1,625,929	1,075,331	2,701,260
		Kachchh	1,851,859		1,851,859
		Porbandar	11,393	670,563	681,956
		Rajkot	3,220,253		3,220,253
		Surendranagar	3,375		3,375
INDIA - TOT			11,017,556	1,908,649	12,926,205
PAKISTAN	Sindh	Badin District	262		262
		Tharparkar District	69,495		69,495
		Thatta District	2		2
PAKISTAN - TOT			69,759		69,759
All - TOT			11,087,315	1,908,649	12,995,964