



YAAS-21 - Population Exposure Estimation based on bulletin n. 10

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 26-05-2021 at 09:31 UTC
Contact: hq.gis@wfp.org

admin0	admin1	admin2	population			Total
			60km/h	90km/h	120km/h	
BANGLADESH	Khulna	Bagerhat	448			448
		Chuadanga				
		Jessore	681,190			681,190
		Jhenaidah	122,174			122,174
		Khulna	441,799			441,799
		Satkhira	2,125,398			2,125,398
BANGLADESH - TOT			3,371,009			3,371,009
INDIA	Bihar	Aurangabad	303,201			303,201
		Gaya	3,746,559			3,746,559
		Jamui	72,105			72,105
		Nawada	1,312,001			1,312,001
	Chhattisgarh	Jashpur	186,517			186,517
		Surguja	64,717			64,717
	Jharkhand	Bokaro	2,311,959			2,311,959
		Chatra	1,127,528			1,127,528
		Deoghar	224,075			224,075
		Dhanbad	2,933,942			2,933,942
		Dumka	337			337
		Garhwa	43,876			43,876
		Giridih	2,683,342			2,683,342
		Gumla	1,126,812			1,126,812
		Hazaribag	3,286,665			3,286,665
		Jamtara	769,720			769,720
		Koderma	471,559			471,559
		Latehar	807,355			807,355
		Lohardaga	505,259			505,259
		Palamu	1,447,664			1,447,664
		Pashchim Singhbhum	234,323	1,416,516		1,650,839
		Purba Singhbhum		2,539,202		2,539,202
		Ranchi	3,577,338	184,110		3,761,448
		Saraikela Kharsawan		1,158,641		1,158,641
		Simdega	554,307			554,307
		Orissa	Angul	1,197,978		
	Baleshwar			1,652,889	733,871	2,386,760
	Bhadrak			1,587,891		1,587,891
	Boudh		15,688			15,688
	Cuttack		2,845,587			2,845,587
	Deogarh		329,654			329,654
	Dhenkanal		1,248,625			1,248,625
	Ganjam		19,856			19,856
	Jagatsinghpur		811,914	361,628		1,173,542
	Jajpur		470,465	1,420,708		1,891,173
	Kendrapara		278,542	1,234,404		1,512,946
	Keonjhar		733,558	1,143,845		1,877,403
	Khordha		2,301,959			2,301,959
	Mayurbhanj			2,322,803	323,225	2,646,028
	Nayagarh		838,713			838,713
	Puri		1,689,930			1,689,930
	Sambalpur		142,228			142,228
	Sundargarh		1,663,186			1,663,186
West Bengal	Bankura		3,113,786	631,010		3,744,796

		Bardhaman	8,088,362			8,088,362
		Birbhum	2,111,385			2,111,385
		East Midnapore	184,861	5,191,112		5,375,973
		Haora	4,910,191	119,947		5,030,138
		Hugli	5,777,697			5,777,697
		Kolkata	4,368,355			4,368,355
		Murshidabad	198,031			198,031
		Nadia	4,126,733			4,126,733
		North 24 Parganas	10,886,234			10,886,234
		Puruliya	2,122,775	956,665		3,079,440
		South 24 Parganas	8,178,461	223,037		8,401,498
		West Midnapore	914,413	5,251,381		6,165,794
		INDIA - TOT	97,360,328	27,395,789	1,057,096	125,813,213
		All - TOT	100,731,337	27,395,789	1,057,096	129,184,222

