



AMPHAN-20 - Population Exposure Estimation based on bulletin n. 17

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 20-05-2020 at 09:01 UTC
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admin0	admin1	admin2	population			Total	
			60km/h	90km/h	120km/h		
BANGLADESH	Barisal	Barguna	1,039,846			1,039,846	
		Barisal	2,718,114			2,718,114	
		Bhola	1,991,768			1,991,768	
		Jhalokati	797,052			797,052	
		Patuakhali	1,794,942			1,794,942	
		Pirojpur	1,303,211			1,303,211	
	Chittagong	Brahamanbaria	332,475			332,475	
		Chandpur	2,516,730			2,516,730	
		Comilla	1,120,880			1,120,880	
		Lakshmipur	1,750,166			1,750,166	
		Noakhali	120,546			120,546	
		Dhaka	14,086,391			14,086,391	
	Dhaka	Faridpur	2,258,278			2,258,278	
		Gazipur	4,038,339			4,038,339	
		Gopalganj	1,366,743			1,366,743	
		Jamalpur	2,656,234			2,656,234	
		Kishoreganj	1,199,575			1,199,575	
		Madaripur	1,362,707			1,362,707	
		Manikganj	1,599,523			1,599,523	
		Munshiganj	1,677,504			1,677,504	
		Mymensingh	5,974,782			5,974,782	
		Narayanganj	3,441,055			3,441,055	
		Narsingdi	2,082,266			2,082,266	
		Netrakona	2,010,842			2,010,842	
		Rajbari	1,238,575			1,238,575	
		Shariatpur	1,366,423			1,366,423	
		Sherpur	1,636,573			1,636,573	
		Tangail	4,243,732			4,243,732	
		Khulna	Bagerhat	1,735,921			1,735,921
			Chuadanga		1,303,634		1,303,634
	Jessore		1,749,380	1,276,332	190,474	3,216,186	
	Jhenaidah		179,140	1,883,062		2,062,202	
	Khulna		2,699,271			2,699,271	
	Kushtia		61,585	2,234,436		2,296,021	
	Magura		1,080,627			1,080,627	
	Meherpur			742,282		742,282	
	Narail		851,125			851,125	
	Satkhira		1,136,172	1,067,704	49,832	2,253,708	
	Rajshahi		Bogra	3,797,519	190,415		3,987,934
		Joypurhat	1,084,729			1,084,729	
		Naogaon	2,552,066	504,240		3,056,306	
		Natore		1,988,387		1,988,387	
		Nawabganj	1,928,163			1,928,163	
		Pabna	1,431,613	1,518,209		2,949,822	
		Rajshahi	814,145	2,226,530		3,040,675	
	Rangpur	Sirajganj	3,433,688	192,165		3,625,853	
		Dinajpur	3,488,539			3,488,539	
		Gaibandha	2,792,780			2,792,780	
		Kurigram	2,407,824			2,407,824	
		Lalmonirhat	1,182,315			1,182,315	
		Nilphamari	1,751,957			1,751,957	
		Panchagarh	72,594			72,594	
	Rangpur	3,372,669			3,372,669		

		Thakurgaon	368,792			368,792	
	Sylhet	Sunamganj	33,169			33,169	
BANGLADESH - TOT			107,731,055	15,127,396	240,306	123,098,757	
INDIA	Andhra Pradesh	Srikakulam	2,745,454			2,745,454	
		Vishakhapatnam	2,226,135			2,226,135	
		Vizianagaram	1,367,305			1,367,305	
	Assam	Bongaigaon	16,457			16,457	
		Dhuburi	1,593,634			1,593,634	
		Goalpara	381,831			381,831	
		Kokrajhar	136,277			136,277	
	Bihar	Banka	1,617			1,617	
		Bhagalpur	7,825			7,825	
		Katihar	953,575			953,575	
	Jharkhand	Bokaro	46,249			46,249	
		Deochar	475,996			475,996	
		Dhanbad	926,623			926,623	
		Dumka	1,313,099			1,313,099	
		Godda	865,358			865,358	
		Jamtara	764,681			764,681	
		Pakur	837,768			837,768	
		Pashchim Singhbhum	402,876			402,876	
		Purba Singhbhum	2,201,845			2,201,845	
		Sahibganj	1,236,928			1,236,928	
		Saraikela Kharsawan	703,201			703,201	
		Meghalaya	East Garo Hills	245,843			245,843
			South Garo Hills	197,080			197,080
	West Garo Hills		614,912			614,912	
	West Khasi Hills		16,841			16,841	
	Orissa	Angul	1,454,232			1,454,232	
		Baleswar	2,510,395	14,625		2,525,020	
		Bhadrak	1,251,318	54,299		1,305,617	
		Boudh	192,142			192,142	
		Cuttack	3,020,067	246,159		3,266,226	
		Deogarh	165,799			165,799	
		Dhenkanal	1,068,576			1,068,576	
		Gajapati	680,374			680,374	
		Ganjam	3,593,252			3,593,252	
		Jagatsinghpur	50,526	1,175,313		1,225,839	
		Jajpur	1,629,134			1,629,134	
		Kandhamal	510,174			510,174	
		Kendrapara	160,674	1,072,003		1,232,677	
		Keonjhar	1,723,164			1,723,164	
		Khordha	2,606,098	63,989		2,670,087	
		Mayurbhanj	2,697,123			2,697,123	
		Nayagarh	885,813			885,813	
		Puri	474,237	898,684		1,372,921	
		Rayagada	273,821			273,821	
	Sambalpur	23,996			23,996		
	Sundargarh	16,136			16,136		
	West Bengal	Bankura	3,744,371			3,744,371	
		Bardhaman	7,359,558	742,697	8,813	8,111,068	
		Birbhum	3,606,735			3,606,735	
		Dakshin Dinajpur	1,590,669			1,590,669	
		East Midnapore	654,427	2,245,445	1,138,981	4,038,853	
		Haora	9,161	1,535,297	3,549,755	5,094,213	
		Hugli	1,311,182	1,368,900	3,116,886	5,796,968	
		Kochbihar	1,405,890			1,405,890	
		Kolkata			4,577,940	4,577,940	
		Maldah	4,146,131			4,146,131	
		Murshidabad	6,391,656	956,099		7,347,755	
		Nadia	465,099	3,189,337	1,800,016	5,454,452	
		North 24 Parganas	1,761	756,047	9,620,879	10,378,687	
		Puruliya	2,443,533			2,443,533	
		South 24 Parganas			8,439,008	8,439,008	
Uttar Dinajpur	1,629,681			1,629,681			
West Midnapore	7,328,822	26,836		7,355,658			
INDIA - TOT			87,355,137	14,345,730	32,252,278	133,953,145	
All - TOT			195,086,192	29,473,126	32,492,584	257,051,902	