



## ETA-20 - Population Exposure Estimation based on bulletin n. 7

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 02-11-2020 at 09:31 UTC  
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admin0	admin1	admin2	population			Total
			60km/h	90km/h	120km/h	
COLOMBIA	San Andres Y Providencia	San Andres Y Providencia	67,129			67,129
		Santa Catalina	68			68
		Santa Catarina	5,131			5,131
COLOMBIA - TOT			72,328			72,328
HONDURAS	Colon	Iriona	372			372
		Brus Laguna	16,851			16,851
	Gracias A Dios	Puerto Lempira	76,539	4,324		80,863
		Catacamas	61,826			61,826
		Dulce Nombre De Culmi	2,971			2,971
		Juticalpa	1,747			1,747
		Patuca	27,825			27,825
		San Francisco De Becerra	104			104
	Paraiso	Danli	38,683			38,683
		El Paraiso				
HONDURAS - TOT			226,918	4,324		231,242
NICARAGUA	Atlantico Norte	Bonanza		15,412	9,996	25,408
		Prinzapolka	4,699	22,892	11,423	39,014
		Puerto Cabezas		12,979	92,101	105,080
		Rosita		1,964	32,530	34,494
		Siuna	43,971	63,725	1,777	109,473
		Sunbeam				
		Waslala	64,379			64,379
		Waspam	5,643	45,281		50,924
	Atlantico Sur	Bluefields	39,552			39,552
		Bocanas De Paiwa	16,388			16,388
		El Rama	72,692			72,692
		Great Corn Island	3,797			3,797
		Isla	19,363	267		19,630
		Kukra Hill	9,198			9,198
		La Cruz De Rio Grande	76,037	16		76,053
		Little Corn Island				
	Muelle De Los Bueyes	1,560			1,560	
	Boaco	Camoapa	3,278			3,278
		La Libertad	777			777
	Chontales	Santo Domingo	3,876			3,876
		El Cua	127,823	1,198		129,021
	Jinotega	Jinotega	65			65
		Las Praderas	35,611			35,611
		San Rafael Del Norte	1,994			1,994
		Wiwili	75,296			75,296
	Madriz	San Juan Del Rio Coco	20,890			20,890
	Matagalpa	La Dalia	144			144
Matiguas		6,906			6,906	
Rancho Grande		33,365			33,365	
Rio Blanco		93,246			93,246	
Nueva Segovia	Ciudad Antigua	896			896	
	Ciudad Sandino	34,570			34,570	
	Jalapa	59,436			59,436	

		<b>Murra</b>	11,201			11,201
		<b>Quilali</b>	34,293			34,293
		<b>San Fernando</b>	15,187			15,187
<b>NICARAGUA - TOT</b>			916,133	163,734	147,827	1,227,694
<b>All - TOT</b>			1,215,379	168,058	147,827	1,531,264