



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

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 05-11-2020 at 15:33 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	72,015			72,015		
		Santa Catalina	68			68		
		Santa Catarina	5,131			5,131		
COLOMBIA - TOT			77,214			77,214		
CUBA	Camaguey	Esmeralda						
		Ciego De Avila	Baragua					
			Bolivia	439			439	
			Chambas	46,121			46,121	
			Ciego De Avila	72,826			72,826	
			Ciro Redondo	124,045			124,045	
			Florencia	11,084			11,084	
			Majagua	24,082			24,082	
			Moron	42,777			42,777	
			Primero De Enero	9			9	
			Venezuela	17,925			17,925	
			Cienfuegos	Abreus	18,601			18,601
				Aguada De Pasajeros	30,236			30,236
	Cienfuegos	169,125				169,125		
	Cruces	11,063				11,063		
	Cumanayagua	40,042				40,042		
	Lajas	66,482				66,482		
	Palmira	27,142				27,142		
	Rodas	25,213				25,213		
	Ciudad De La Habana	Arroyo Naranjo		49,093			49,093	
		Boyeros		272,628			272,628	
		Centro Habana		98,043			98,043	
		Cerro		158,852			158,852	
		Cotorro		27,068			27,068	
		Diez De Octubre	145,563			145,563		
		Guanabacoa	9,736			9,736		
		Habana Del Este	200,710			200,710		
		La Lisa	39,434			39,434		
		Marianao	20,593			20,593		
		Playa	423,962			423,962		
		Plaza De La Revolucion	306,984			306,984		
		Regla	117,370			117,370		
	San Miguel Del Padron	75,764			75,764			
	Isla De La Juventud	Name Unknown	1,910	107		2,017		
		Alquizar	31,087			31,087		
	La Habana	Artemisa	78,757			78,757		
		Batabano	22,010			22,010		
		Bauta	146,930			146,930		
		Bejucal	23,176			23,176		
		Caimito	69,528			69,528		
		Guanajay	26,495			26,495		
		Guines	60,180			60,180		
		Guira De Melena	36,754			36,754		
		Jaruco	23,702			23,702		
		Madruga	32,394			32,394		
		Mariel	38,624			38,624		
		Melena Del Sur	20,561			20,561		
		Name Unknown						
		Nueva Paz	19,618			19,618		
		Quivicán	35,789			35,789		
		San Antonio De Los Baños	39,766			39,766		
		San Jose De La Lajas	71,862			71,862		
San Nicolas		24,591			24,591			
Santa Cruz Del Norte		30,876			30,876			
Matanzas		Calimete	29,759			29,759		
	Cardenas	99,305			99,305			
	Cienaga De Zapata	6,118	2,513		8,631			
	Colon	61,907			61,907			

		Jagiey Grande	54,870		54,870	
		Jovellanos	43,589		43,589	
		Limonar	38,966		38,966	
		Los Arabos	18,289		18,289	
		Marti	20,980		20,980	
		Matanzas	147,825		147,825	
		Pedro Betancourt	22,250		22,250	
		Perico	34,647		34,647	
		Union De Reyes	38,006		38,006	
		Varadero	49,063		49,063	
	Pinar Del Rio	Bahia Honda	48,442		48,442	
		Candelaria	27,895		27,895	
		Consolacion Del Sur	105,213		105,213	
		Guane	412		412	
		La Palma	32,881		32,881	
		Los Palacios	30,314		30,314	
		Mantua	1,140		1,140	
		Minas De Matahambre	33,536		33,536	
		Pinar Del Rio	159,005		159,005	
		San Cristobal	61,229		61,229	
		San Juan Y Martinez	43,169		43,169	
		Vinales	28,425		28,425	
		Sancti Spiritus	Cabaiguan	67,882		67,882
			Fomento	33,784		33,784
	Jatibonico		45,681		45,681	
	Sancti Spiritus		133,416		133,416	
	Taguasco		31,862		31,862	
	Trinidad		71,949		71,949	
	Venezuela		16,367		16,367	
	Yaguajay		66,809		66,809	
	Villa Clara	Caibarien	50,726		50,726	
		Camajuani	50,243		50,243	
		Cifuentes	56,404		56,404	
		Corralillo	32,339		32,339	
		Encrucijada	42,763		42,763	
		Manicaragua	58,638		58,638	
		Placetas	45,908		45,908	
		Quemado De Gines	14,932		14,932	
		Ranchuelo	55,130		55,130	
		Remedios	39,971		39,971	
		Sagua La Grande	58,125		58,125	
		Santa Clara	220,045		220,045	
		Santo Domingo	43,644		43,644	
		CUBA - TOT		5,981,475	2,620	5,984,095
HONDURAS	Choluteca	Duyure	3,271		3,271	
		Morolica	289		289	
		San Marcos De Colon	17,160		17,160	
	Colon	Iriona	1,785		1,785	
	Francisco Morazan	Guaimaca	1,983		1,983	
		San Juan De Flores	133		133	
	Gracias A Dios	Brus Laguna	5,349		5,349	
		Puerto Lempira	79,511		79,511	
	Olancho	Campamento	20,793		20,793	
		Catacamas	181,191	217	181,408	
		Concordia	3,623		3,623	
		Dulce Nombre De Culmi	31,746		31,746	
		Gualaco	21,863		21,863	
		Guarizama	9,234		9,234	
		Guata	5,893		5,893	
		Jano	199		199	
		Juticalpa	144,637		144,637	
		Manto	12,846		12,846	
		Patuca	28,368		28,368	
		Salama	3,550		3,550	
		San Esteban	27,785		27,785	
		San Francisco De Becerra	9,975		9,975	
		San Francisco De La Paz	20,485		20,485	
		Santa Maria Del Real	12,941		12,941	
	Silca	9,241		9,241		
	Paraiso	Alauca	8,945		8,945	
		Danli	223,782		223,782	
		El Paraiso	45,786		45,786	
		Guinope	409		409	
		Jacaleapa	4,558		4,558	
		Moroceli	16,521		16,521	
		Oropoli	5,467		5,467	
		Potrerosillos	4,781		4,781	
		San Antonio De Flores	4,775		4,775	
		San Lucas	520		520	

		San Matias	3,075			3,075
		Teupasenti	47,657			47,657
		Vado Ancho	24			24
		Yuscaran	14,577			14,577
			1,034,728	217		1,034,945
HONDURAS - TOT						
NICARAGUA	Atlantico Norte	Bonanza		11,611	14,049	25,660
		Prinzapolka	5,211	9,957	24,032	39,200
		Puerto Cabezas	26,806	13,431	69,376	109,613
		Rosita	625	1,749	32,013	34,387
		Siuna	3,720	42,892	63,513	110,125
		Sunbeam				
		Waslala	58,227	6,769		64,996
		Waspam	48,338	597		48,935
	Atlantico Sur	Bluefields	6,000			6,000
		Bocanas De Paiwa	16,701			16,701
		El Rama	70,599			70,599
		Great Corn Island	3,290			3,290
		Isla	19,791			19,791
		Kukra Hill	9,048			9,048
		La Cruz De Rio Grande	76,385			76,385
		Little Corn Island	253			253
		Muelle De Los Bueyes	3,244			3,244
	Boaco	Boaco	52,378			52,378
		Camoapa	36,453			36,453
		San Jose De Los Remates	7,002			7,002
		San Lorenzo	8,676			8,676
		Santa Lucia	9,684			9,684
		Teustepe	28,296			28,296
	Chinandega	San Fco. Del Norte	2,910			2,910
		San Pedro Del Norte	220			220
	Chontales	Comalapa	1,252			1,252
		Juigalpa	5,104			5,104
		La Libertad	11,029			11,029
		San Pedro De Lovago	549			549
		Santo Domingo	11,691			11,691
		Santo Tomas	1,500			1,500
		Villa Sandino	13			13
	Esteli	Condega	31,388			31,388
		Esteli	120,591			120,591
		La Trinidad	16,791			16,791
		Plueblo Nuevo	23,278			23,278
		San Juan De Limay	18,305			18,305
		San Nicolas	7,729			7,729
	Jinotega	El Cua	91,635	41,050		132,685
		Jinotega	133,504			133,504
		La Concordia	11,296			11,296
		Las Praderas	50,688			50,688
		San Rafael Del Norte	31,727			31,727
		San Sebastian De Yali	26,940			26,940
		Wiwili	64,431	13,439		77,870
	Leon	Achuapa	9,294			9,294
		El Jicaral	6,623			6,623
		El Sauce	17,323			17,323
		Malpaisillo	151			151
		Santa Rosa Del Penon	7,565			7,565
	Madriz	Las Sabanas	4,664			4,664
		Palacaguina	15,549			15,549
		San Jose De Cusmapa	5,308			5,308
		San Juan Del Rio Coco	30,094			30,094
		San Lucas	16,169			16,169
		Somoto	38,826			38,826
		Telpaneca	19,033			19,033
		Totolgalpa	13,894			13,894
		Yalaguina	9,307			9,307
	Managua	San Francisco Libre	414			414
		Tipitapa	4,303			4,303
	Matagalpa	Ciudad Dario	59,996			59,996
		Esquipulas	10,574			10,574
		La Dalia	48,573			48,573
		Matagalpa	150,758			150,758
		Matiguas	54,013			54,013
		Muy Muy	21,336			21,336
		Rancho Grande	35,052			35,052
		Rio Blanco	91,856	1,585		93,441
		San Dionisio	17,877			17,877
		San Isidro	11,523			11,523
		San Ramon	46,635			46,635
		Sebaco	33,955			33,955
		Terrabona	17,608			17,608

	Nueva Segovia	Ciudad Antigua	7,854			7,854
		Ciudad Sandino	34,504			34,504
		Dipilto	5,722			5,722
		Jalapa	59,343			59,343
		Macuelizo	7,146			7,146
		Mosonte	7,702			7,702
		Murra	11,439			11,439
		Ocotal	44,292			44,292
		Quilali	35,859			35,859
		San Fernando	20,422			20,422
		Santa Maria	4,892			4,892
NICARAGUA - TOT			2,190,746	143,080	202,983	2,536,809
UNITED STATES OF AMERICA	Florida	Monroe	44,772			44,772
UNITED STATES OF AMERICA - TOT			44,772			44,772
All - TOT			9,328,935	145,917	202,983	9,677,835