



ETA-20 - 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 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 04-11-2020 at 15:31 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	71,009			71,009	
		Santa Catalina	17			17	
		Santa Catarina	5,074			5,074	
COLOMBIA - TOT			76,100			76,100	
CUBA	Cienfuegos	Abreus	17,118			17,118	
		Aguada De Pasajeros	30,225			30,225	
		Cienfuegos	137,154			137,154	
		Cruces	215			215	
		Lajas	60,053			60,053	
		Palmira	19,944			19,944	
		Rodas	26,448			26,448	
		Ciudad De La Habana	Arroyo Naranjo	50,531			50,531
			Boyeros	271,434			271,434
			Centro Habana	155,207			155,207
	Cerro		169,755			169,755	
	Cotorro		28,184			28,184	
	Diez De Octubre		148,864			148,864	
	Guanabacoa		13,385			13,385	
	Habana Del Este		197,991			197,991	
	La Lisa		56,241			56,241	
	Marianao		35,365			35,365	
	Playa		394,550			394,550	
	Plaza De La Revolucion		232,973			232,973	
	Regla		138,928			138,928	
	San Miguel Del Padron	98,397			98,397		
	Isla De La Juventud	Name Unknown	1,582			1,582	
	La Habana	Alquizar	31,809			31,809	
		Artemisa	78,239			78,239	
		Batabano	21,947			21,947	
		Bauta	110,276			110,276	
		Bejucal	26,975			26,975	
		Caimito	61,849			61,849	
		Guanajay	26,443			26,443	
		Guines	60,106			60,106	
		Guira De Melena	36,960			36,960	
		Jaruco	23,988			23,988	
		Madruga	32,560			32,560	
		Mariel	39,237			39,237	
		Melena Del Sur	20,284			20,284	
		Name Unknown					
		Nueva Paz	20,757			20,757	
		Quivicán	35,788			35,788	
		San Antonio De Los Baños	40,773			40,773	
		San Jose De La Lajas	72,829			72,829	
		San Nicolas	23,950			23,950	
		Santa Cruz Del Norte	27,855			27,855	
	Matanzas	Calimete	29,913			29,913	
		Cardenas	98,007			98,007	
		Cienaga De Zapata	8,790			8,790	
		Colon	58,825			58,825	
		Jagiey Grande	53,449			53,449	
		Jovellanos	45,743			45,743	
		Limonar	37,232			37,232	
		Los Arabos	24,174			24,174	

		Marti	21,047		21,047	
		Matanzas	140,278		140,278	
		Pedro Betancourt	22,749		22,749	
		Perico	35,529		35,529	
		Union De Reyes	36,019		36,019	
		Varadero	53,409		53,409	
	Pinar Del Rio	Bahia Honda	48,526		48,526	
		Candelaria	27,922		27,922	
		Consolacion Del Sur	101,004		101,004	
		Guane				
		La Palma	2,482		2,482	
		Los Palacios	33,906		33,906	
		Pinar Del Rio	147,577		147,577	
		San Cristobal	61,841		61,841	
		San Juan Y Martinez	71,722		71,722	
		Sandino	8,442		8,442	
		Vinales	15		15	
		Villa Clara	Cifuentes	47		47
			Corralillo	27,703		27,703
	Quemado De Gines		16,250		16,250	
	Ranchuelo		1,164		1,164	
	Sagua La Grande		14,814		14,814	
	Santo Domingo		43,032		43,032	
			4,348,780		4,348,780	
CUBA - TOT						
HONDURAS	Choluteca	Apacilagua	10,775		10,775	
		Choluteca	13,268		13,268	
		Concepcion De Maria	17,052		17,052	
		Duyure	3,312		3,312	
		El Corpus	19,810		19,810	
		Morolica	5,595		5,595	
		Orocuina	18,361		18,361	
		Pespire	11,250		11,250	
		San Antonio De Flores	1,184		1,184	
		San Isidro	3,591		3,591	
		San Jose	2		2	
		San Marcos De Colon	30,639		30,639	
		Santa Ana De Yusguare	4,548		4,548	
	Colon	Iriona	1,834		1,834	
		Comayagua	Comayagua	6		6
	Villa De San Antonio		314		314	
	Francisco Morazan	Cedros	24,962		24,962	
		Distrito Central	1,265,461		1,265,461	
		El Porvenir	19,696		19,696	
		Guaimaca	32,511		32,511	
		La Venta	6,188		6,188	
		Lepaterique	2,078		2,078	
		Maraita	6,416		6,416	
		Marale	2,083		2,083	
		Nueva Armenia	4,909		4,909	
		Ojojona	11,544		11,544	
		Orica	15,384		15,384	
		Reitoca	960		960	
		Sabanagrande	22,565		22,565	
		San Antonio De Oriente	14,806		14,806	
		San Buenaventura	4,161		4,161	
		San Ignacio	13,533		13,533	
		San Juan De Flores	18,455		18,455	
		Santa Ana	166		166	
		Santa Ana	15,776		15,776	
	Santa Lucia	15,687		15,687		
	Talanga	36,322		36,322		
	Tatumbula	7,827		7,827		
	Valle De Angeles	18,845		18,845		
	Vallecillo	1,606		1,606		
	Villa De San Francisco	11,684		11,684		
	Gracias A Dios	Brus Laguna	2,740		2,740	
		Puerto Lempira	76,767		76,767	
	Olancho	Campamento	20,074		20,074	
		Catacamas	185,684	177	185,861	
		Concordia	6,828		6,828	
		Dulce Nombre De Culmi	31,670		31,670	

		El Rosario	4,385			4,385
		Esquipulas Del Norte	235			235
		Gualaco	22,233			22,233
		Guarizama	8,993			8,993
		Guata	14,561			14,561
		Guayape	13,898			13,898
		Jano	4,609			4,609
		Juticalpa	144,147			144,147
		La Union	11,574			11,574
		Mangulile	7,680			7,680
		Manto	13,096			13,096
		Patuca	28,756			28,756
		Salama	6,894			6,894
		San Esteban	27,963			27,963
		San Francisco De Becerra	10,284			10,284
		San Francisco De La Paz	20,878			20,878
		Santa Maria Del Real	11,040			11,040
		Silca	10,091			10,091
		Yocon	8,854			8,854
	Paraiso	Alauca	8,987			8,987
		Danli	224,363			224,363
		El Paraiso	45,708			45,708
		Guinope	12,330			12,330
		Jacaleapa	4,302			4,302
		Liure	10,072			10,072
		Moroceli	22,318			22,318
		Oropoli	5,240			5,240
		Potrerrillos	4,827			4,827
		San Antonio De Flores	5,386			5,386
		San Lucas	7,264			7,264
		San Matias	2,939			2,939
		Soledad	9,331			9,331
		Teupasenti	47,374			47,374
		Texiguat	9,514			9,514
		Vado Ancho	2,930			2,930
		Yauyupe	1,990			1,990
		Yuscaran	14,981			14,981
	HONDURAS - TOT		2,848,956	177		2,849,133
	NICARAGUA	Atlantico Norte				
		Bonanza		11,671	13,919	25,590
		Prinzapolka	5,115	10,010	23,980	39,105
		Puerto Cabezas	27,062	13,480	60,264	100,806
		Rosita	534	1,800	32,445	34,779
		Siuna	3,568	43,324	63,466	110,358
		Sunbeam				
		Waslala	59,535	6,981		66,516
		Waspam	48,642	545		49,187
	Atlantico Sur	Bluefields	4,122			4,122
		Bocanas De Paiwa	16,413			16,413
		El Rama	70,917			70,917
		Great Corn Island	6,201			6,201
		Isla	16,357			16,357
		Kukra Hill	9,168			9,168
		La Cruz De Rio Grande	77,515			77,515
		Little Corn Island				
		Muelle De Los Bueyes	3,223			3,223
	Boaco	Boaco	52,810			52,810
		Camoapa	36,743			36,743
		San Jose De Los Remates	6,967			6,967
		San Lorenzo	8,635			8,635
		Santa Lucia	11,540			11,540
		Teustepe	26,601			26,601
	Chinandega	Cinco Pinos	8,667			8,667
		Isla Mangles Altos	4,648			4,648
		San Fco. Del Norte	5,939			5,939
		San Pedro Del Norte	14,010			14,010
		Villanueva	1,352			1,352
	Chontales	Comalapa	1,227			1,227
		Juigalpa	5,049			5,049
		La Libertad	10,795			10,795
		San Pedro De Lovago	517			517
		Santo Domingo	11,847			11,847

		Santo Tomas	1,547			1,547	
		Villa Sandino	12			12	
	Esteli	Condega	30,155			30,155	
		Esteli	120,253			120,253	
		La Trinidad	16,756			16,756	
		Plueblo Nuevo	23,036			23,036	
		San Juan De Limay	18,570			18,570	
		San Nicolas	7,920			7,920	
	Jinotega	El Cua	92,692	41,562		134,254	
		Jinotega	131,645			131,645	
		La Concordia	10,092			10,092	
		Las Praderas	49,800			49,800	
		San Rafael Del Norte	32,468			32,468	
		San Sebastian De Yali	27,826			27,826	
		Wiwili	64,736	12,970		77,706	
	Leon	Achuapa	12,445			12,445	
		El Jicaral	6,397			6,397	
		El Sauce	23,134			23,134	
		Malpaisillo	954			954	
		Santa Rosa Del Penon	7,215			7,215	
	Matriz	Las Sabanas	4,691			4,691	
		Palacaguina	16,760			16,760	
		San Jose De Cusmapa	5,372			5,372	
		San Juan Del Rio Coco	30,064			30,064	
		San Lucas	16,181			16,181	
		Somoto	37,153			37,153	
		Telpaneca	19,460			19,460	
		Totolgalpa	13,862			13,862	
		Yalaguina	9,701			9,701	
	Managua	San Francisco Libre	500			500	
		Tipitapa	4,156			4,156	
	Matagalpa	Ciudad Dario	60,090			60,090	
		Esquipulas	12,956			12,956	
		La Dalia	51,495			51,495	
		Matagalpa	148,425			148,425	
		Matiguas	54,874			54,874	
		Muy Muy	19,787			19,787	
		Rancho Grande	34,058			34,058	
		Rio Blanco	91,139	1,773		92,912	
		San Dionisio	18,418			18,418	
		San Isidro	11,159			11,159	
		San Ramon	47,884			47,884	
		Sebaco	34,023			34,023	
		Terrabona	16,677			16,677	
	Nueva Segovia	Ciudad Antigua	7,362			7,362	
		Ciudad Sandino	33,409			33,409	
		Dipilto	5,864			5,864	
		Jalapa	60,150			60,150	
		Macuelizo	7,015			7,015	
		Mosonte	7,549			7,549	
		Murra	12,624			12,624	
		Ocotal	43,939			43,939	
		Quilali	35,624			35,624	
		San Fernando	17,817			17,817	
	Santa Maria	4,707			4,707		
	NICARAGUA - TOT		2,228,317	144,116	194,074	2,566,507	
	UNITED STATES OF AMERICA	Florida	Broward				
			Collier	335,346			335,346
			Hendry	44			44
			Lee	90,136			90,136
			Miami-Dade	33,484			33,484
		Monroe	50,899			50,899	
	UNITED STATES OF AMERICA - TOT		509,909			509,909	
	All - TOT		10,012,062	144,293	194,074	10,350,429	