



## ELIAKIM-18 - Population Exposure Estimation based on bulletin n. 14

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 18-03-2018 at 08:45 UTC  
Contact: [hq.gis@wfp.org](mailto:hq.gis@wfp.org)

admin0	admin1	admin2	population		Total	
			60km/h	90km/h		
MADAGASCAR	Alaotra Mangoro	Ambatondrazaka	353,862		353,862	
		Amparafaravola	291,725		291,725	
		Andilamena	76,939		76,939	
		Anosibe-An'ala	97,371		97,371	
		Moramanga	300,032		300,032	
	Amaron I Mania	Ambatofinandrahana	165,452		165,452	
		Ambositra	285,956		285,956	
		Fandriana	219,782		219,782	
		Manandriana	104,221		104,221	
	Analamanga	Ambohidratrimo	435,051		435,051	
		Andramasina	185,500		185,500	
		Anjozorobe	193,096		193,096	
		Ankazobe	115,972		115,972	
		Antananarivo Atsimondrano	637,532		637,532	
		Antananarivo Avaradrano	394,044		394,044	
		Antananarivo I	162,935		162,935	
		Antananarivo II	142,197		142,197	
		Antananarivo III	164,362		164,362	
		Antananarivo IV	310,142		310,142	
		Antananarivo V	321,332		321,332	
		Antananarivo VI	315,311		315,311	
		Manjakandriana	224,224		224,224	
		Analanjirifo	Fenerive Est	334,266		334,266
			Mananara-Avaratra		185,031	185,031
			Maroantsetra		236,990	236,990
	Sainte Marie		1,873	25,487	27,360	
	Soanierana Ivongo		46,050	100,611	146,661	
	Vavatenina		188,850		188,850	
	Anosy	Amboasary-Atsimo	112,115		112,115	
		Betroka	66,213		66,213	
		Taolagnaro	296,275		296,275	
	Atsimo Andrefana	Beroroha	37		37	
	Atsimo Atsinanana	Befotaka	58,280		58,280	
		Farafangana	372,533		372,533	
		Midongy-Atsimo	49,950		49,950	
		Vangaindrano	359,275		359,275	
		Vondrozo	139,607		139,607	
	Atsinanana	Antanambao Manampontsy	52,924		52,924	
		Brickaville	204,781		204,781	
		Mahanoro	259,105		259,105	
		Marolambo	163,066		163,066	
		Toamasina I	296,717		296,717	
		Toamasina II	250,254		250,254	
		Vatomandry	152,220		152,220	
	Betsiboka	Maevatanana	54,953		54,953	
		Tsaratana	132,814		132,814	
	Boeny	Ambato Boeni	76,145		76,145	
		Mahajanga II	14,546		14,546	
		Marovoay	21,735		21,735	
	Bongolava	Fenoarivobe	3,666		3,666	
		Tsiroanomandidy				
	Diana	Ambanja	201,655		201,655	
		Ambilobe	214,856		214,856	
		Antsiranana II	3,192		3,192	
		Nosy-Be	12,841		12,841	
	Haute Matsiatra	Ambalavao	228,104		228,104	
Ambohimahaso		233,971		233,971		
Fianarantsoa I		207,317		207,317		
Ikalavony		95,845		95,845		
Isandra		141,197		141,197		
Lalangina		185,000		185,000		

	<b>Vohibato</b>	214,100		214,100
<b>Ihorombe</b>	<b>Iakora</b>	54,946		54,946
	<b>Ihosy</b>	133,102		133,102
	<b>Ivohibe</b>	63,819		63,819
	<b>Arivonimamo</b>	332,444		332,444
<b>Itasy</b>	<b>Miarinarivo</b>	161,759		161,759
	<b>Soavinandriana</b>	151,220		151,220
	<b>Mahabo</b>	53		53
<b>Menabe</b>	<b>Andapa</b>	140,433	66,576	207,009
	<b>Antalaha</b>		245,865	245,865
	<b>Sambava</b>	302,259	27,299	329,558
	<b>Vohemar</b>	262,493		262,493
<b>Sofia</b>	<b>Analalava</b>	159,077		159,077
	<b>Antsohihy</b>	149,281		149,281
	<b>Bealanana</b>	155,918		155,918
	<b>Befandriana Nord</b>	201,363	61,557	262,920
	<b>Mampikony</b>	145,836		145,836
	<b>Mandritsara</b>	152,008	124,826	276,834
	<b>Port-Berge (Boriziny-Vaovao)</b>	206,197		206,197
	<b>Ambatolampy</b>	279,247		279,247
<b>Vakinankaratra</b>	<b>Antanifotsy</b>	335,653		335,653
	<b>Antsirabe I</b>	259,894		259,894
	<b>Antsirabe II</b>	443,306		443,306
	<b>Betafo</b>	277,286		277,286
	<b>Faratsiho</b>	210,741		210,741
	<b>Mandoto</b>	99,645		99,645
	<b>Ifanadiana</b>	168,362		168,362
<b>Vatovavy Fitovinany</b>	<b>Ikongo</b>	202,717		202,717
	<b>Manakara Atsimo</b>	395,298		395,298
	<b>Mananjary</b>	344,314		344,314
	<b>Nosy-Varika</b>	262,817		262,817
	<b>Vohipeno</b>	166,066		166,066
	<b>MADAGASCAR - TOT</b>		17,160,920	1,074,242