



IDAI-19 - Population Exposure Estimation based on bulletin n. 9

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 11-03-2019 at 09:17 UTC
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admin0	admin1	admin2	population			Total
			60km/h	90km/h	120km/h	
MADAGASCAR	Melaky	Antsalova	18,305			18,305
		Besalampy	32,819			32,819
		Maintirano	105,227	9,907		115,134
		Morafenobe	7,729			7,729
	Menabe	Belo Sur Tsiribihina				
MADAGASCAR - TOT			164,080	9,907		173,987
MALAWI	Southern Region	Blantyre	51			51
		Chikwawa	506,789			506,789
		Mulanje	53,308			53,308
		Nsanje	256,604	81,159		337,763
		Thyolo	459,447			459,447
MALAWI - TOT			1,276,199	81,159		1,357,358
MOZAMBIQUE	Manica	Barue	215,212			215,212
		Cidade de Chimoio	310,376			310,376
		Gondola	326,075	7,598		333,673
		Guro	91,375	1,884		93,259
		Macossa	13,525	38,130	149	51,804
		Manica	244,459			244,459
		Sussundenga	41,971			41,971
		Tambara	36,026	17,333		53,359
	Nampula	Angoche	177,350			177,350
		Moma	142,277			142,277
		Buzi	151,011			151,011
	Sofala	Caia		44,889	99,654	144,543
		Chemba	3,245	73,449	340	77,034
		Cheringoma		3,308	58,896	62,204
		Chibabava	16,935			16,935
		Cidade da Beira	453,330			453,330
		Dondo	153,344	15,558		168,902
		Gorongosa		148,856	6,350	155,206
		Machanga	4			4
		Maringue		31,534	59,427	90,961
		Marromeu			165,797	165,797
		Muanza		34,245	2,499	36,744
		Nhamatanda	237,153	39,010		276,163
		Tete	Changara	18,498		
	Luenha		37,819			37,819
	Moatize		104,647			104,647
	Mutarara		161,359	110,418		271,777
	Zambezia	Chinde		14,635	120,259	134,894
		Cidade de Quelimane	4,353	232,497		236,850
		Inhassunge		98,889		98,889
		Lugela	2,859			2,859
		Maganja da Costa	253,409			253,409
		Milange	142,117			142,117
Mocuba		256,807			256,807	
Mopeia		3,013	97,964	53,858	154,835	
Morrumbala		308,926	137,293		446,219	
Namacurra		267,520			267,520	
Nicoadala		202,228	52,327		254,555	
Pebane		41,328			41,328	
MOZAMBIQUE - TOT			4,418,551	1,199,817	567,229	6,185,597
ZIMBABWE	Manicaland	Makoni	35			35
		Mutasa	66,551			66,551
		Nyanga	115,473			115,473
	Mashonaland East	Mudzi	14,146			14,146
		Mutoko	553			553
ZIMBABWE - TOT			196,758			196,758
All - TOT			6,055,588	1,290,883	567,229	7,913,700