



BELNA-19 - Population Exposure Estimation based on bulletin n. 10

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 09-12-2019 at 09:01 UTC
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admin0	admin1	admin2	population			Total
			60km/h	90km/h	120km/h	
MADAGASCAR	Atsimo Andrefana	Ankazoabo	1			1
		Beroroaha	29,775			29,775
	Boeny	Mitsinjo	46,724			46,724
		Soalala	18,434	13,848	13,301	45,583
	Melaky	Ambatomainty	2,250			2,250
		Antsalova	60,627	2,585	184	63,396
		Besalampy	30,626	24,592	20,518	75,736
		Maintirano	52,848	16,033	4,148	73,029
		Morafenobe	7,942	7,562	6,585	22,089
	Menabe	Belo Sur Tsiribihina	107,347			107,347
		Mahabo	106,798			106,798
		Manja	2,352			2,352
		Miandrivazo	15,368	9		15,377
		Morondava	107,231			107,231
MADAGASCAR - TOT			588,323	64,629	44,736	697,688
MAYOTTE	---	---	893			893
SEYCHELLES	Aldabra	---	18			18
		Assumption	---	39		39
	Astove	---		12		12
		Cosmoledo	---			
SEYCHELLES - TOT			57	12		69
All - TOT			589,273	64,641	44,736	698,650