



NIRAN-21 - Population Exposure Estimation based on bulletin n. 19

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 05-03-2021 at 15:02 UTC
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admin0	admin1	admin2	population			Total
			60km/h	90km/h	120km/h	
AUSTRALIA	Coral Sea Islands Territory	---				
	Queensland	Cairns (R)	166,794			166,794
		Cassowary Coast (R)	29,870			29,870
		Cook (S)	106			106
		Hinchinbrook (S)	1,386			1,386
		Hope Vale (S)	22			22
		Palm Island (S)	2,503			2,503
		Tablelands (R)	31,541			31,541
		Wujal Wujal (S)	7			7
		Yarrabah (S)	2,572			2,572
AUSTRALIA - TOT			234,801		234,801	
NEW CALEDONIA	---	---	17,613	26,901	204,152	248,666
VANUATU	Tafea	---	750			750
All - TOT			253,164	26,901	204,152	484,217