

HAROLD-20 - Population Exposure Estimation based on bulletin n. 7

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 04-04-2020 at 09:32 UTC Contact: hq.gis@wfp.org

			population			
			60km/h	90km/h	120km/h	
admin0	admin1	admin2				Total
FIJI	Central	Naitasiri	150,287			150,287
		Namosi	5,817			5,817
		Rewa	104,449			104,449
		Serua	15,622			15,622
		Tailevu	64,995			64,995
	Eastern	Kadavu	1,846	3,998		5,844
		Lau	1,797	12		1,809
		Lomaiviti	10,859			10,859
	Western	Ва	213,098			213,098
		Nadroga & Navosa	54,158			54,158
		Ra	29,747			29,747
FIJI - TOT			652,675	4,010		656,685
SOLOMON ISLANDS			242,478			242,478
SOLOMON ISLANDS - TOT			242,478			242,478
TONGA			70,578			70,578
TONGA - TOT			70,578			70,578
VANUATU	Malampa			19,970	12,271	32,241
	Penama		1,541	13,140	15,365	30,046
	Sanma		1,075	10,498	37,023	48,596
	Shefa		62,643	9,365		72,008
	Torba		6,414			6,414
VANUATU - TOT			71,673	52,973	64,659	189,305
All - TOT			1,037,404	56,983	64,659	1,159,046