



HAROLD-20 - Population Exposure Estimation based on bulletin n. 23

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 08-04-2020 at 12:32 UTC
 Contact: hq.gis@wfp.org

admin0	admin1	admin2	population			Total
			60km/h	90km/h	120km/h	
FIJI	Central	Naitasiri		147,287		147,287
		Namosi		2,016	3,801	5,817
		Rewa		101,271	1,333	102,604
		Serua			17,898	17,898
		Tailevu	945	67,418		68,363
	Eastern	Kadavu			5,843	5,843
		Lau	3,211	1,754	630	5,595
		Lomaiviti	1,835	10,698		12,533
	Northern	Bua	11,905			11,905
		Cakaudrove	42,503			42,503
		Macuata	72,811			72,811
	Western	Ba	5,008	201,756	12,189	218,953
		Nadroga & Navosa		7,950	46,174	54,124
		Ra	23,656	6,064		29,720
FIJI - TOT			161,874	546,214	87,868	795,956
SOLOMON ISLANDS	---	---	243,029			243,029
TONGA	---	---	4,434	746	70,548	75,728
VANUATU	Malampa	---		9,951	22,716	32,667
	Penama	---		3,790	26,530	30,320
	Sanma	---		603	48,044	48,647
	Shefa	---	59,086	13,257		72,343
	Tafea	---	10,195			10,195
	Torba	---	7,439			7,439
VANUATU - TOT			76,720	27,601	97,290	201,611
All - TOT			486,057	574,561	255,706	1,316,324