



KALMAEGI-19 - 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 18-11-2019 at 09:02 UTC
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admin0	admin1	admin2	population			Total	
			60km/h	90km/h	120km/h		
PHILIPPINES	Cordillera Administrative region (CAR)	Abra	3,060	274,645		277,705	
		Apayao	7,523	86,928	33,462	127,913	
		Benguet	753,925			753,925	
		Ifugao	250,648			250,648	
		Kalinga	234,238	1,512		235,750	
		Mountain Province	195,997			195,997	
	National Capital region (NCR)	Metropolitan Manila	13,393,969			13,393,969	
	Region I (Ilocos region)	Ilocos Norte	87,471	584,850		672,321	
		Ilocos Sur	116,566	667,563		784,129	
		La Union	812,507			812,507	
		Pangasinan	3,172,467			3,172,467	
	Region II (Cagayan Valley)	Batanes	7,094			7,094	
		Cagayan	789,772	254,485	267,218	1,311,475	
		Isabela	1,654,171			1,654,171	
		Nueva Vizcaya	492,064			492,064	
		Quirino	188,323			188,323	
	Region III (Central Luzon)	Aurora	210,322			210,322	
		Bataan	659,051			659,051	
		Bulacan	3,012,669			3,012,669	
		Nueva Ecija	2,232,191			2,232,191	
		Pampanga	2,286,404			2,286,404	
		Tarlac	1,348,293			1,348,293	
		Zambales	829,865			829,865	
		Mindoro Occidental	4,800			4,800	
	Region IV (Southern Tagalog)	Region IV-A (Calabarzon)	Batangas	952,569			952,569
			Cavite	2,334,565			2,334,565
			Laguna	2,935,005			2,935,005
			Quezon	293,085			293,085
			Rizal	1,816,653			1,816,653
	PHILIPPINES - TOT			41,075,267	1,869,983	300,680	43,245,930
	TAIWAN	Taiwan Sheng	Name Unknown	7,701			7,701
All - TOT			41,082,968	1,869,983	300,680	43,253,631	