



KAMMURI-19 - Population Exposure Estimation based on bulletin n. 31

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 03-12-2019 at 08:33 UTC
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admin0	admin1	admin2	population			Total
			60km/h	90km/h	120km/h	
GUAM	---	---	159,485			159,485
MICRONESIA (FEDERATED STATES OF)	---	---	9,113	695		9,808
NORTHERN MARIANA ISLANDS	---	---	49,030			49,030
PHILIPPINES	Cordillera Administrative region (CAR)	Abra	45,216			45,216
		Benguet	755,431			755,431
		Ifugao	235,765			235,765
		Kalinga	10,370			10,370
		Mountain Province	151,119			151,119
	National Capital region (NCR)	Metropolitan Manila		2,171,748	11,268,919	13,440,667
	Region I (Ilocos region)	Ilocos Sur	450,791			450,791
		La Union	835,508			835,508
		Pangasinan	3,118,100	42,623		3,160,723
	Region II (Cagayan Valley)	Isabela	1,045,583			1,045,583
		Nueva Vizcaya	495,073			495,073
		Quirino	192,801			192,801
	Region III (Central Luzon)	Aurora	166,040	43,428		209,468
		Bataan		342,088	323,480	665,568
		Bulacan		2,889,279		2,889,279
		Nueva Ecija	306,123	1,923,232		2,229,355
		Pampanga		2,287,786		2,287,786
		Tarlac	22,532	1,336,285		1,358,817
		Zambales	57,416	737,602		795,018
	Region IV (Southern Tagalog)	Marinduque			281,066	281,066
		Mindoro Occidental			463,322	463,322
		Mindoro Oriental			894,222	894,222
		Palawan	333,710	87,903	55,411	477,024
		Romblon			316,192	316,192
	Region IV-A (Calabarzon)	Batangas			2,355,827	2,355,827
		Cavite			2,367,736	2,367,736
		Laguna			3,113,213	3,113,213
		Quezon		257,551	1,931,174	2,188,725
		Rizal		277,740	1,706,866	1,984,606
	Region V (Bicol region)	Albay			1,414,299	1,414,299
		Camarines Norte		3,913	597,139	601,052
		Camarines Sur			2,028,385	2,028,385
		Catanduanes			244,902	244,902
		Masbate			861,169	861,169
		Sorsogon			751,203	751,203
	Region VI (Western Visayas)	Aklan		457,343	91,479	548,822
		Antique	58,457	468,177	45,707	572,341
		Capiz		828,921		828,921
		Guimaras	92,425	88,202		180,627
		Iloilo	30,515	2,458,421		2,488,936
		Negros Occidental	1,536,770	1,782,395		3,319,165
	Region VII (Central Visayas)	Bohol	1,429,591			1,429,591
		Cebu	3,664,653	626,748		4,291,401
		Negros Oriental	1,421,271			1,421,271
		Siquijor	106,921			106,921
	Region VIII (Eastern Visayas)	Billiran		144,003	18,672	162,675
		Eastern Samar	1,053	305,672	151,631	458,356
		Leyte	195,753	1,831,735		2,027,488
		Northern Samar			630,850	630,850
		Samar		242,057	498,923	740,980
		Southern Leyte	403,873	3,102		406,975
	Region X (Northern Mindanao)	Camiguin	82,133			82,133
		Misamis Oriental	219,904			219,904
	Region XIII (Caraga)	Agusan Del Norte	612,269			612,269
		Agusan Del Sur	10,607			10,607
		Dinagat	170,544			170,544
		Surigao Del Norte	432,314			432,314
		Surigao Del Sur	255,059			255,059
PHILIPPINES - TOT			18,945,690	21,637,954	32,411,787	72,995,431
All - TOT			19,163,318	21,638,649	32,411,787	73,213,754