



PODUL-19 - Population Exposure Estimation based on bulletin n. 9

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 28-08-2019 at 14:46 UTC
Contact: hq.gis@wfp.org

			population		
			60km/h		
admin0	admin1	admin2		Total	
CHINA	Hainan Sheng	Hainan	3,178,560	3,178,560	
		Sanya	578,643	578,643	
			3,757,203	3,757,203	
CHINA - TOT					
LAO PEOPLE'S DEMOCRATIC REPUBLIC	Bolikhamsai	Bolikhansh	15,140	15,140	
		Khamkheuth	48,292	48,292	
		Pakkading	50,690	50,690	
		Paksane	100,186	100,186	
		Thaphabath	39,675	39,675	
		Viengthong	13,844	13,844	
	Khammouan	Bualapha	31,016	31,016	
		Hinboon	68,578	68,578	
		Mahaxay	36,372	36,372	
		Nakai	12,852	12,852	
		Nhommalath	24,018	24,018	
		Thakhek	85,528	85,528	
		Xaybuathong	19,786	19,786	
		Xebangfay	11,359	11,359	
		Savannakhet	Sepone	446	446
			Vilabuly	2,733	2,733
	Vientiane	Hom	3,044	3,044	
		Xaysomboun	87	87	
	Xiangkhouang	Khoune	5,170	5,170	
		Morkmay	5,963	5,963	
		Nonghed	93	93	
		Thathom	5,059	5,059	
	LAO PEOPLE'S DEMOCRATIC REPUBLIC - TOT			579,931	579,931
	PHILIPPINES	Cordillera Administrative region (CAR)	Abra	276,075	276,075
Apayao			131,402	131,402	
Benguet			755,754	755,754	
Ifugao			239,253	239,253	
Kalinga			238,043	238,043	
Mountain Province			195,214	195,214	
National Capital region (NCR)		Metropolitan Manila	13,267,196	13,267,196	
Region I (Ilocos region)		Ilocos Norte	671,385	671,385	
		Ilocos Sur	773,685	773,685	
		La Union	791,692	791,692	
		Pangasinan	3,160,942	3,160,942	
Region II (Cagayan Valley)		Cagayan	1,312,591	1,312,591	
		Isabela	1,658,767	1,658,767	
		Nueva Vizcaya	495,260	495,260	
		Quirino	193,565	193,565	
Region III (Central Luzon)		Aurora	209,655	209,655	
		Bataan	685,828	685,828	
		Bulacan	2,883,201	2,883,201	
		Nueva Ecija	2,219,260	2,219,260	
		Pampanga	2,285,069	2,285,069	
		Tarlac	1,362,219	1,362,219	
		Zambales	765,883	765,883	
Region IV-A (Calabarzon)		Batangas	1,072,413	1,072,413	
		Cavite	2,436,818	2,436,818	
		Laguna	3,098,026	3,098,026	
		Quezon	1,354,007	1,354,007	

		Rizal	1,768,678	1,768,678
	Region V (Bicol region)	Camarines Norte	94,915	94,915
PHILIPPINES - TOT			44,396,796	44,396,796
THAILAND	Nakhon Phanom	Ban Phaeng	29,998	29,998
		Muang Nakhon Phanom	104,343	104,343
		Na Thom	18,498	18,498
		Na Wa	38,909	38,909
		Phon Sawan	43,990	43,990
		Pla Pak	493	493
		Sri Songkhram	53,796	53,796
		Tha Uthen	46,718	46,718
	Nong Khai	Bung Kan	74,159	74,159
		Bung Khla	12,533	12,533
		Bung Khong Long	31,869	31,869
		Pak Khat	27,242	27,242
		Phon Charoen	37,180	37,180
		Phon Phisai	76,140	76,140
		Seka	72,718	72,718
		Si Wichai	35,497	35,497
		So Phisai	68,164	68,164
	Sakon Nakhon	Akat Amnuai	57,477	57,477
		Ban Muang	59,342	59,342
		Chareon Sin	14,214	14,214
		Kham Ta Kla	33,888	33,888
		Kusuman	13,022	13,022
		Phang Khon	44	44
		Phanna Nikhom	3,569	3,569
		Wanon Niwat	85,332	85,332
	Udon Thani	Ban Dung	5,347	5,347
THAILAND - TOT			1,044,482	1,044,482
VIET NAM	Ha Tinh	Cam Xuyen	149,988	149,988
		Can Loc	226,622	226,622
		Duc Tho	118,157	118,157
		Ha Tinh Township	64,415	64,415
		Hong Linh Township	34,233	34,233
		Huong Khe	110,237	110,237
		Huong Son	130,685	130,685
		Ky Anh	188,191	188,191
		Nghi Xuan	107,581	107,581
		Thach Ha	181,319	181,319
		Vu Quang	38,018	38,018
	Nghe An	Anh Son	114,174	114,174
		Con Cuong	72,374	72,374
		Cua Lo Township	37,617	37,617
		Dien Chau	284,431	284,431
		Do Luong	199,986	199,986
		Hung Nguyen	145,359	145,359
		Ky Son	41,373	41,373
		Nam Dan	165,124	165,124
		Nghi Loc	216,571	216,571
		Nghia Dan	193,657	193,657
		Que Phong	167	167
		Quy Chau	12,427	12,427
		Quy Hop	132,326	132,326
		Quynh Luu	378,940	378,940
		Tan Ky	142,456	142,456
		Thanh Chuong	236,019	236,019
		Tuong Duong	74,986	74,986
		Vinh City	308,306	308,306
		Yen Thanh	288,001	288,001
	Quang Binh	Bo Trach	196,957	196,957
		Dong Hoi City	121,529	121,529
		Le Thuy	153,688	153,688
		Minh Hoa	51,585	51,585
		Quang Ninh	93,781	93,781
		Quang Trach	223,589	223,589
		Tuyen Hoa	85,410	85,410
	Quang Tri	Cam Lo	3,505	3,505
		Dong Ha Township		

		Gio Linh	69,935	69,935
		Huong Hoa	157	157
		Trieu Phong	3,408	3,408
		Vinh Linh	95,827	95,827
	Thanh Hoa	Nhu Thanh	17,321	17,321
		Nhu Xuan	17,167	17,167
		Nong Cong	37,889	37,889
		Quang Xuong		
		Tinh Gia	222,524	222,524
VIET NAM - TOT			5,788,012	5,788,012
All - TOT			55,566,424	55,566,424