

Top 25 Natural Disasters in Vietnam according to Number of Killed(1901-2000)

Rank	DisNo	GLIDE No.	DisType	DisName	Year	Month	Day	Killed	Injured	Homeless	Affected	TotAff	DamageUS\$ ('000s)	Location	PrimarySource
1	19640063	ST-1964-0063-VNM	Wind storm		1964	11		7,000			700,000	700,000	50,000	C S China Sea Coast	US Gov:OFDA
2	19970267	ST-1997-0267-VNM	Wind storm	Linda	1997	11	2	3,682	857	383,045	697,225	1,081,127	200,000	Ca Mau, Soc Trang, Ben Tre, Tien Giang, Ba Ria, Binh Thuan, Tra Vinh, Bac Lieu, Dong Thap, Ho Chi Minh City, Can Tho, Kien Giang, Binh Dinh Provinces	UN:OCHA
3	19530020	ST-1953-0020-VNM	Wind storm		1953	10		2,300						Central	Govern:Japan
4	19530019	ST-1953-0019-VNM	Wind storm		1953	9	26	1,000						Southern Coast	US Gov:OFDA
5	19850114	ST-1985-0114-VNM	Wind storm		1985	10	23	670	257		225,000	225,257		Binh Tri Thien & Nghe Tinh	US Gov:OFDA
6	19830452	ST-1983-0452-VNM	Wind storm		1983	11	10	658	508			508		N & C Prov	UN:OCHA:lib/ver
7	19990428	FL-1999-0428-VNM	Flood		1999	10	18	622	412	90,000	3,414,000	3,504,412	237,000	Da Nang, Quang Nam, Thanh Hoa, Nghe An, Ha Tinh, Quang Binh, Quang Tri, Thua Thien Hue, Quang Ngai, Binh Dinh	UN:OCHA
8	19640004	EP-1964-0004-VNM	Epidemic		1964	1	1	598			10,848	10,848		Saigon, Mekong Delta	US Gov:OFDA
9	19960110	ST-1996-0110-VNM	Wind storm	Frankie & Niki	1996	7	24	585	591	0	386,500	387,091	362,000	Thai Binh, Nam Ha, Ninh Binh, Thanh Hoa, Hoa Binh	IFRC
10	20000408	FL-2000-0408-VNM	Flood		2000	7	7	460	0	0	5,000,000	5,000,000	251,000	Lon An, Dong Thap, An Giang, Kien Giang, Can Tho, Vinh Long, Tien Giang, Can Tho provinces (Delta Mekong region)	UN:OCHA
11	19830125	ST-1983-0125-VNM	Wind storm		1983	9	28	453	324	265,000	580,000	845,324		Southern Coast	US Gov:OFDA
12	19860109	ST-1986-0109-VNM	Wind storm		1986	9	6	401	2,502			2,502		Thai Binh, Ha Nam Ninh	US Gov:OFDA
13	19640102	FL-1964-0102-VNM	Flood		1964	12		400						Nationwide	Priv:RFF
14	19940341	FL-1994-0341-VNM	Flood		1994	10		310	0	0	382,000	382,000	177,000	Dong Thap, An Giang, Long An, Tien Giang, Kien Giang, Can Tho, Nghe An, Thanh Hoa provinces	UN:OCHA
15	19980374	ST-1998-0374-VNM	Wind storm	Chip, Elvis & Dawn	1998	11		283	92	40,000	2,400,000	2,440,092	93,000	Quang Binh, Khanh Hoa, Quang Tri, Thua Thien Hue, Quang Nam, Da Nang, Quang Ngai, Bin Dinh, Phu Yen, Ninh Thuan, Binh Thuan, Dac Lac, Kon Tum, Lam Dong, Giai Lai provinces	US Gov:NOAA
16	19950236	FL-1995-0236-VNM	Flood		1995	9		253			400,000	400,000	86,000	Mekong Delta Provinces	US Gov:OFDA
17	19910444	ST-1991-0444-VNM	Wind storm		1991	12	28	251	200		10,000	10,200	1,000	Quang Ngai, Quang Nam-Da, Thua Thien-Hue provinces	UN:OCHA
18	19700059	FL-1970-0059-VNM	Flood		1970	10	26	237			204,000	204,000		North Prov	US Gov:OFDA
19	19980327	EP-1998-0327-VNM	Epidemic	Dengue Fever	1998	9	11	214			8,000	8,000		N.A. on the source	US Gov:NOAA
20	19920313	SL-1992-0313-VNM	Slide		1992	7	25	200		38,000		38,000		Ha Tuyen (Cao Bang province)	ReIns:Swiss
21	19900177	EP-1990-0177-VNM	Epidemic		1990	1		200				0		Nghe Tinh	Press:Int Her Trib
22	19800090	ST-1980-0090-VNM	Wind storm		1980	9	15	176	174	250,000	8,527,000	8,777,174		Provs Of Thanh Hoa & Nghe Tinh	UN:OCHA
23	19860139	FL-1986-0139-VNM	Flood		1986	12	3	165						Centr Vietnam	US Gov:OFDA
24	19960248	FL-1996-0248-VNM	Flood		1996	10	9	162	0	0	3,750,000	3,750,000	101,000	An Giang, Dong Thap, Tay Minh, Long An, Tien Giang, Kien Giang, Can Tho, Vinh Long provinces	UN:OCHA
25	19890178	ST-1989-0178-VNM	Wind storm		1989	5	30	151	106		336,000	336,106	21,000	C Vietnam/Danang	UN:OCHA

Top 25 Natural Disasters in Vietnam according to Totally Affected People(1901-2000)

Rank	DisNo	GLIDE No.	DisType	DisName	Year	Month	Day	Killed	Injured	Homeless	Affected	TotAff	DamageUS\$ ('000s)	Location	PrimarySource
1	19800090	ST-1980-0090-VNM	Wind storm		1980	9	15	176	174	250,000	8,527,000	8,777,174		Thanh Hoa & Nghe Tinh	UN:OCHA
2	19800068	ST-1980-0068-VNM	Wind storm		1980	7	23	132	210	164,500	6,460,000	6,624,710		Hai Phong, Hai Hung; Quang Ninh & Ha Bac	UN:OCHA
3	20000408	FL-2000-0408-VNM	Flood		2000	7	7	460	0	0	5,000,000	5,000,000	251,000	Lon An, Dong Thap, An Giang, Kien Giang, Can Tho, Vinh Long, Tien Giang, Can Tho provinces (Delta Mekong region)	UN:OCHA
4	19890128	ST-1989-0128-VNM	Wind storm		1989	10	13	52	762		4,635,000	4,635,762		Nghe Tinh & Binh Tri Thien	UN:OCHA
5	19780105	FL-1978-0105-VNM	Flood		1978	8		74		79,000	4,000,000	4,079,000		Mekong Delta & Several Northern Provs	US Gov:OFDA
6	19960248	FL-1996-0248-VNM	Flood		1996	10	9	162	0	0	3,750,000	3,750,000	101,000	An Giang, Dong Thap, Tay Minh, Long An, Tien Giang, Kien Giang, Can Tho, Vinh Long provinces	UN:OCHA
7	19990428	FL-1999-0428-VNM	Flood		1999	10	18	622	412	90,000	3,414,000	3,504,412	237,000	Da Nang, Quang Nam, Thanh Hoa, Nghe An, Ha Tinh, Quang Binh, Quang Tri, Thua Thien Hue, Quang Ngai, Binh Dinh	UN:OCHA
8	19970525	DR-1997-0525-VNM	Drought		1997	12		0	0	0	3,000,000	3,000,000	407,000	Nationwide	UN:OCHA
9	19850106	FL-1985-0106-VNM	Flood		1985	9	7	93		120,000	2,800,000	2,920,000		Ha Nam Ninh	US Gov:OFDA
10	19980374	ST-1998-0374-VNM	Wind storm	Chip, Elvis & Dawn	1998	11		283	92	40,000	2,400,000	2,440,092	93,000	Quang Tri, Thua Thien Hue, Quang Nam, Da Nang, Quang Ngai, Bin Dinh, Phu Yen, Ninh Thuan, Binh Thuan, Dac Lac, Kon Tum, Lam Dong, Gia Lai provinces	US Gov:NOAA
11	19990574	FL-1999-0574-VNM	Flood		1999	12	6	127	164	45,265	2,118,265	2,163,694	53,000	Thua Thien, Quang Ngai, Quang Nam, Da Nang, Khanh Hoa, Binh Dinh, Phu Yen	UN:OCHA
12	19990084	DR-1999-0084-VNM	Drought		1999	3		0	0	0	1,400,000	1,400,000		Central - North regions	UN:OCHA
13	19820112	ST-1982-0112-VNM	Wind storm		1982	10	18	70	290		1,300,000	1,300,290		Nghe Tinh & Thanh Hoa Prov	US Gov:OFDA
14	19980160	DR-1998-0160-VNM	Drought		1998	5		0			1,300,000	1,300,000	9,770	Quang Tri, Quang Binh, Quang Ngai, Quang Nam, Ha Tinh, Nghe An, Binh Dinh, Gia Lai, Kon Tum provinces	UN:OCHA
15	19970267	ST-1997-0267-VNM	Wind storm	Linda	1997	11	2	3,682	857	383,045	697,225	1,081,127	200,000	Tien Giang, Ba Ria, Binh Thuan, Tra Vinh, Bac Lieu, Dong Thap, Ho Chi Minh City, Can Tho, Kien Giang, Binh Dinh Provinces	UN:OCHA
16	19830125	ST-1983-0125-VNM	Wind storm		1983	9	28	453	324	265,000	580,000	845,324		Nationwide	US Gov:OFDA
17	19880503	ST-1988-0503-VNM	Wind storm		1988	11	6	20			720,000	720,000		Dong Nai, Phu Khanh & Thuan Hai	US Gov:OFDA
18	19640063	ST-1964-0063-VNM	Wind storm		1964	11		7,000			700,000	700,000	50,000	C S China Sea Coast	US Gov:OFDA
19	19840103	ST-1984-0103-VNM	Wind storm		1984	11		134	289		650,416	650,705		Nghia Binh Prov	US Gov:OFDA
20	19800106	FL-1980-0106-VNM	Flood		1980	12		94			628,000	628,000		Central	US Gov:OFDA
21	19880460	ST-1988-0460-VNM	Wind storm		1988	10	10	101			600,000	600,000		Nationwide	US Gov:OFDA
22	19900069	ST-1990-0069-VNM	Wind storm	Becky	1990	8		19	108	0	500,000	500,108		Ky Anh, Quang Trach, Quang Binh district + Son (Ha Nam Ninh province), Tra Ling (Thai Binh province)	UN:OCHA
23	19910210	ST-1991-0210-VNM	Wind storm	Fred	1991	8	17	17	16	455,905		455,921	9,500	Quang Bin, Ha Tinh, Thanh Nor, Nghe provinces	UN:OCHA
24	19950236	FL-1995-0236-VNM	Flood		1995	9		253			400,000	400,000	86,000	Mekong Delta Provinces	US Gov:OFDA
25	19960110	ST-1996-0110-VNM	Wind storm	Frankie & Niki	1996	7	24	585	591	0	386,500	387,091	362,000	Thai Binh, Nam Ha, Ninh Binh, Thanh Hoa, Hoa Binh	IFRC

Top 25 Natural Disasters in Vietnam according to Amount of Damage(1,000 US\$)(1901-2000)

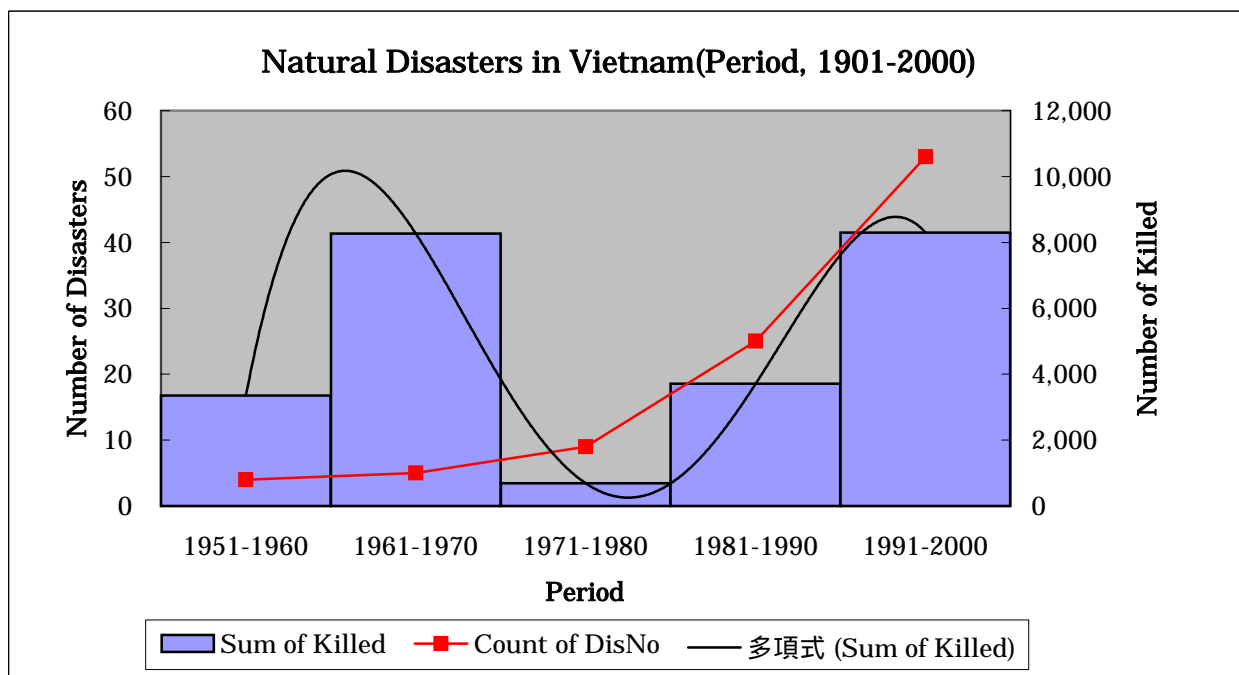
Rank	DisNo	GLIDE No.	DisType	DisName	Year	Month	Day	Killed	Injured	Homeless	Affected	TotAff	DamageUS\$ ('000s)	Location	PrimarySource
1	19970525	DR-1997-0525-VNM	Drought		1997	12			0	0	3,000,000	3,000,000	407,000	Nationwide	UN:OCHA
2	19960110	ST-1996-0110-VNM	Wind storm	Frankie & Niki	1996	7	24	585	591	0	386,500	387,091	362,000	Thai Binh, Nam Ha, Ninh Binh, Thanh Hoa, Hoa Binh	IFRC
3	20000408	FL-2000-0408-VNM	Flood		2000	7	7	460	0	0	5,000,000	5,000,000	251,000	Lon An, Dong Thap, An Giang, Kien Giang, Can Tho, Vinh Long, Tien Giang, Can Tho provinces (Delta Mekong region)	UN:OCHA
4	19990428	FL-1999-0428-VNM	Flood		1999	10	18	622	412	90,000	3,414,000	3,504,412	237,000	Da Nang, Quang Nam, Thanh Hoa, Nghe An, Ha Tinh, Quang Binh, Quang Tri, Thua Thien Hue, Quang Ngai, Binh Dinh	UN:OCHA
5	19970267	ST-1997-0267-VNM	Wind storm	Linda	1997	11	2	3,682	857	383,045	697,225	1,081,127	200,000	Tien Giang, Ba Ria, Binh Thuan, Tra Vinh, Bac Lieu, Dong Thap, Ho Chi Minh City, Can Tho, Kien Giang, Binh Dinh Provinces	UN:OCHA
6	19940341	FL-1994-0341-VNM	Flood		1994	10		310	0	0	382,000	382,000	177,000	Dong Thap, An Giang, Long An, Tien Giang, Kien Giang, Can Tho, Nghe An, Thanh Hoa provinces	UN:OCHA
7	19960227	ST-1996-0227-VNM	Wind storm	Willie	1996	9	16	9	0	0	280,000	280,000	138,000	Nghe An, Ha Tinh provinces	Lloyds Cas Wk
8	19960248	FL-1996-0248-VNM	Flood		1996	10	9	162	0	0	3,750,000	3,750,000	101,000	An Giang, Dong Thap, Tay Minh, Long An, Tien Giang, Kien Giang, Can Tho, Vinh Long provinces	UN:OCHA
9	19980374	ST-1998-0374-VNM	Wind storm	Chip, Elvis & Dawn	1998	11		283	92	40,000	2,400,000	2,440,092	93,000	Quang Tri, Thua Thien Hue, Quang Nam, Da Nang, Quang Ngai, Bin Dinh, Phu Yen, Ninh Thuan, Binh Thuan, Dac Lac, Kon Tum, Lam Dong, Gia Lai provinces	US Gov:NOAA
10	19950236	FL-1995-0236-VNM	Flood		1995	9		253			400,000	400,000	86,000	Mekong Delta Provinces	US Gov:OFDA
11	19990574	FL-1999-0574-VNM	Flood		1999	12	6	127	164	45,265	2,118,265	2,163,694	53,000	Thua Thien, Quang Ngai, Quang Nam, Da Nang, Khanh Hoa, Binh Dinh, Phu Yen	UN:OCHA
12	19640063	ST-1964-0063-VNM	Wind storm		1964	11		7,000			700,000	700,000	50,000		US Gov:OFDA
13	19920144	FL-1992-0144-VNM	Flood		1992	10	5	55	10	7,579	44,109	51,703	47,700	Nghe An, Ha Tinh, Quang Binh, Quang Tri, Thua Thien-Hue, Quang Nam-Da Nang provinces	UN:OCHA
14	19910229	FL-1991-0229-VNM	Flood		1991	8		21	0	600	270,000	270,600	38,500	An Giang, Long An, Dong Thap, Kien Giang provinces	UN:OCHA
15	19910538	FL-1991-0538-VNM	Flood		1991	9	21	136					38,500	Mekong Delta	ReIns:Swiss
16	19950274	ST-1995-0274-VNM	Wind storm	Zack	1995	11	1	16	51	0	23,000	23,051	21,200	Quang Ngai, Binh Dinh, Quang Nam-Danang, Quang Tri, Quang Binh	UN:OCHA
17	19890178	ST-1989-0178-VNM	Wind storm		1989	5	30	151	106		336,000	336,106	21,000	C Vietnam/Danang	UN:OCHA
18	19990244	FL-1999-0244-VNM	Flood		1999	8		40	0	8,290	106,885	115,175	19,500	Binh Thuan, Lam Dong, Dac Lac & Dong Nai Provinces	UN:OCHA
19	19920143	ST-1992-0143-VNM	Wind storm	Angela	1992	10	23	17	12	980	31,180	32,172	18,000	Between Thua Thien Hue and Khanh Hoa provinces	UN:OCHA
20	19980434	ST-1998-0434-VNM	Wind storm	Faith & Gil	1998	12	16	43	0	3,010	81,635	84,645	15,000	Khanh Hoa, Phu Yen, Quang Nam, Ninh Thuan, Quang Ngai, Ben Tre, Binh Thuan, Ca Mau provinces	UN:OCHA
21	19980316	FL-1998-0316-VNM	Flood		1998	10		45	5	1,470	31,030	32,505	13,700	Khan Hoa, Binh Dinh, Quang Ngai, Phu Yen, Ninh Thuan	UN:OCHA
22	19660070	FL-1966-0070-VNM	Flood		1966	9	20	31		70,361	125,541	195,902	10,000		US Gov:OFDA
23	19930213	FL-1993-0213-VNM	Flood		1993	10		64					10,000	Phu Yen, Binh Dinh, Khanh Hoa, Lam Dong provinces	ReIns:Swiss
24	19980160	DR-1998-0160-VNM	Drought		1998	5		0			1,300,000	1,300,000	9,770	Quang Tri, Quang Binh, Quang Ngai, Quang Nam, Ha Tinh, Nghe An, Binh Dinh, Gia Lai, Kon Tum provinces	UN:OCHA
25	19910210	ST-1991-0210-VNM	Wind storm	Fred	1991	8	17	17	16	455,905		455,921	9,500	Quang Bin, Ha Tinh, Than Nor, Nghe provinces	UN:OCHA

Natural Disasters in Vietnam(Period, Type) (1901-2000)

		Data						
Period	DisTypes	Count of DisNo	Sum of Killed	Sum of Injured	Sum of Homeless	Sum of Affected	Sum of TotAff	Sum of DamageUS\$ ('000s)
1951-1960	Wind storm	4	3,356					
1961-1970	Epidemic	1	598			10,848	10,848	
	Flood	3	668		70,361	329,541	399,902	10,000
	Wind storm	1	7,000			700,000	700,000	50,000
1971-1980	Flood	2	168		79,000	4,628,000	4,707,000	
	Insect infestation	1						
	Wind storm	6	520	384	414,500	15,188,000	15,602,884	
1981-1990	Drought	1	0					
	Earthquake	1	0					
	Epidemic	1	200				0	
	Flood	4	373	200	120,000	2,848,000	2,968,200	
	Wind storm	18	3,136	5,731	268,000	9,898,416	10,172,147	21,000
1991-2000	Drought	3	0	0	0	5,700,000	5,700,000	416,770
	Epidemic	3	279			17,706	17,706	
	Flood	16	2,429	605	153,204	15,605,789	15,759,653	1,078,100
	Slide	4	294	73	39,000	0	39,073	2,300
	Wind storm	27	5,299	59,147	913,715	4,220,988	5,193,850	873,275
Grand Total		96	24,320	66,140	2,057,780	59,147,288	61,271,263	2,451,445

Natural Disasters in Vietnam(Period, 1901-2000)

Period	Count of DisNo	Sum of Killed	Sum of Injured	Sum of Homeless	Sum of Affected	Sum of TotAff	Sum of DamageUS\$ ('000s)
1951-1960	4	3,356					
1961-1970	5	8,266		70,361	1,040,389	1,110,750	60,000
1971-1980	9	688	384	493,500	19,816,000	20,309,884	
1981-1990	25	3,709	5,931	388,000	12,746,416	13,140,347	21,000
1991-2000	53	8,301	59,825	1,105,919	25,544,483	26,710,282	2,370,445



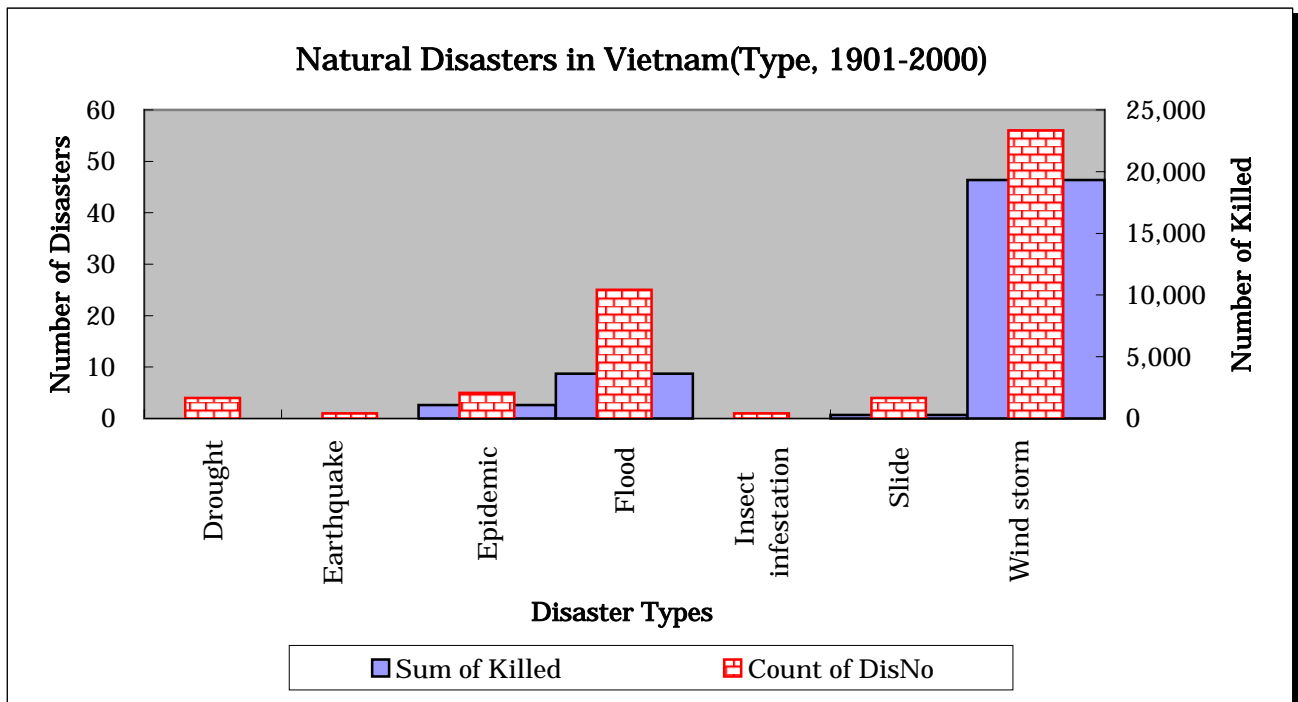
	Count of DisNo	Sum of Killed
1951-1960	4	3,356
1961-1970	5	8,266
1971-1980	9	688
1981-1990	25	3,709
1991-2000	53	8,301

Natural Disasters in Vietnam(Type, Period) (1901-2000)

		Data						
DisTypes	Period	Count of DisNo	Sum of Killed	Sum of Injured	Sum of Homeless	Sum of Affected	Sum of TotAff	Sum of DamageUS\$ ('000s)
Drought	1981-1990	1	0					
	1991-2000	3	0	0	0	5,700,000	5,700,000	416,770
Earthquake	1981-1990	1	0					
Epidemic	1961-1970	1	598			10,848	10,848	
	1981-1990	1	200				0	
	1991-2000	3	279			17,706	17,706	
Flood	1961-1970	3	668		70,361	329,541	399,902	10,000
	1971-1980	2	168		79,000	4,628,000	4,707,000	
	1981-1990	4	373	200	120,000	2,848,000	2,968,200	
	1991-2000	16	2,429	605	153,204	15,605,789	15,759,653	1,078,100
Insect infestation	1971-1980	1						
Slide	1991-2000	4	294	73	39,000	0	39,073	2,300
Wind storm	1951-1960	4	3,356					
	1961-1970	1	7,000			700,000	700,000	50,000
	1971-1980	6	520	384	414,500	15,188,000	15,602,884	
	1981-1990	18	3,136	5,731	268,000	9,898,416	10,172,147	21,000
	1991-2000	27	5,299	59,147	913,715	4,220,988	5,193,850	873,275
Grand Total		96	24,320	66,140	2,057,780	59,147,288	61,271,263	2,451,445

Natural Disasters in Vietnam(Type, 1901-2000)

DisTypes	Count of DisNo	Sum of Killed	Sum of Injured	Sum of Homeless	Sum of Affected	Sum of TotAff	Sum of DamageUS ('000s)
Drought	4	0	0	0	5,700,000	5,700,000	416,770
Earthquake	1	0					
Epidemic	5	1,077			28,554	28,554	
Flood	25	3,638	805	422,565	23,411,330	23,834,755	1,088,100
Insect infestation	1						
Slide	4	294	73	39,000	0	39,073	2,300
Wind storm	56	19,311	65,262	1,596,215	30,007,404	31,668,881	944,275



Natural Disasters in Vietnam(Raw Data, 1901-2000)

DisNo	GLIDE No.	DisType	DisSubset	DisName	Year	Month	Day	Killed	Injured	Homeless	Affected	TotAft	DamageUS\$ ('000s)	Location	PrimarySource
19520032	ST-1952-0032-VNM	Wind storm	Typhoon		1952	10									Priv:RFF
19530019	ST-1953-0019-VNM	Wind storm	Typhoon		1953	9	26	1,000							US Gov:OFDA
19530020	ST-1953-0020-VNM	Wind storm	Typhoon		1953	10		2,300							Govern:Japan
19560050	ST-1956-0050-VNM	Wind storm	Typhoon		1956	11		56							Priv:RFF
19640004	EP-1964-0004-VNM	Epidemic	Diarrhoeal/Enteric		1964	1	1	598			10,848	10,848		Saigon, Mekong Delta	US Gov:OFDA
19640063	ST-1964-0063-VNM	Wind storm	Typhoon		1964	11		7,000			700,000	700,000	50,000		US Gov:OFDA
19640102	FL-1964-0102-VNM	Flood	Flood		1964	12		400							Priv:RFF
19660070	FL-1966-0070-VNM	Flood	Flood		1966	9	20	31		70,361	125,541	195,902	10,000		US Gov:OFDA
19700059	FL-1970-0059-VNM	Flood	Flood		1970	10	26	237			204,000	204,000			US Gov:OFDA
19710029	ST-1971-0029-VNM	Wind storm	Typhoon		1971	5	1	23			50,000	50,000			US Gov:OFDA
19710057	ST-1971-0057-VNM	Wind storm	Typhoon		1971	10	23	89							US Gov:OFDA
19730047	ST-1973-0047-VNM	Wind storm	Typhoon		1973	11	10	100			150,000	150,000			US Gov:OFDA
19770088	ST-1977-0088-VNM	Wind storm	Typhoon		1977	7	22				1,000	1,000			US Gov:OFDA
19780105	FL-1978-0105-VNM	Flood	Flood		1978	8		74		79,000	4,000,000	4,079,000			US Gov:OFDA
19780244	IN-1978-0244-VNM	Insect infestation	Insect infestation		1978	9									Press
19800068	ST-1980-0068-VNM	Wind storm	Typhoon		1980	7	23	132	210	164,500	6,460,000	6,624,710			UN:OCHA
19800090	ST-1980-0090-VNM	Wind storm	Typhoon		1980	9	15	176	174	250,000	8,527,000	8,777,174			UN:OCHA
19800106	FL-1980-0106-VNM	Flood	Flood		1980	12		94			628,000	628,000			US Gov:OFDA
19820112	ST-1982-0112-VNM	Wind storm	Typhoon		1982	10	18	70	290		1,300,000	1,300,290			US Gov:OFDA
19830077	ST-1983-0077-VNM	Wind storm	Storm		1983	5		76							US Gov:OFDA
19830125	ST-1983-0125-VNM	Wind storm	Typhoon		1983	9	28	453	324	265,000	580,000	845,324			US Gov:OFDA
19830451	EQ-1983-0451-VNM	Earthquake	Earthquake		1983	6	24	0							UN:OCHA:lib/ver
19830452	ST-1983-0452-VNM	Wind storm	Typhoon		1983	11	10	658	508			508			UN:OCHA:lib/ver
19840035	ST-1984-0035-VNM	Wind storm	Typhoon		1984	4	15	21	94	1,000		1,094			US Gov:OFDA
19840090	FL-1984-0090-VNM	Flood	Flood		1984	10		33			38,000	38,000			US Gov:OFDA
19840103	ST-1984-0103-VNM	Wind storm	Typhoon		1984	11		134	289		650,416	650,705			US Gov:OFDA
19850106	FL-1985-0106-VNM	Flood	Flood		1985	9	7	93		120,000	2,800,000	2,920,000			US Gov:OFDA
19850114	ST-1985-0114-VNM	Wind storm	Typhoon		1985	10	23	670	257		225,000	225,257			US Gov:OFDA
19860109	ST-1986-0109-VNM	Wind storm	Typhoon		1986	9	6	401	2,502			2,502			US Gov:OFDA
19860139	FL-1986-0139-VNM	Flood	Flood		1986	12	3	165							US Gov:OFDA
19870029	DR-1987-0029-VNM	Drought	Drought		1987			0							US Gov:OFDA
19870200	ST-1987-0200-VNM	Wind storm	Typhoon		1987	11	18	101			352,000	352,000			US Gov:OFDA
19870363	ST-1987-0363-VNM	Wind storm	Storm		1987	12		22							UN:OCHA:lib/ver
19880460	ST-1988-0460-VNM	Wind storm	Typhoon		1988	10	10	101			600,000	600,000			US Gov:OFDA
19880503	ST-1988-0503-VNM	Wind storm	Typhoon		1988	11	6	20			720,000	720,000			US Gov:OFDA
19890104	ST-1989-0104-VNM	Wind storm	Typhoon		1989	7	24	104	491			491			UN:OCHA

Natural Disasters in Vietnam(Raw Data, 1901-2000)

DisNo	GLIDE No.	DisType	DisSubset	DisName	Year	Month	Day	Killed	Injured	Homeless	Affected	TotAft	DamageUS\$ ('000s)	Location	PrimarySource
19890128	ST-1989-0128-VNM	Wind storm	Typhoon		1989	10	13	52	762		4,635,000	4,635,762			UN:OCHA
19890178	ST-1989-0178-VNM	Wind storm	Typhoon		1989	5	30	151	106		336,000	336,106	21,000		UN:OCHA
19900048	FL-1990-0048-VNM	Flood	Flood		1990	6		82	200		10,000	10,200		Son La, Hoang Lien Son, Ha Tuyen, Binh Dinh, Dac Lac, Lai Chau, provinces	UN:OCHA
19900069	ST-1990-0069-VNM	Wind storm	Typhoon	Becky	1990	8		19	108	0	500,000	500,108		Ky Anh, Quang Trach, Quang Binh district + Son (Ha Nam Ninh province), Tra Ling (Thai Binh province)	UN:OCHA
19900177	EP-1990-0177-VNM	Epidemic	Malaria		1990	1		200				0		Nghe Tinh	Press:Int Her Trib
19900418	ST-1990-0418-VNM	Wind storm	Typhoon		1990	11	15	68				0		Nghe Tinh	ReIns:Swiss
19900608	ST-1990-0608-VNM	Wind storm	Typhoon		1990	10	23	15		2,000		2,000		Central Eastern Coast	US Gov:OFDA
19910210	ST-1991-0210-VNM	Wind storm	Typhoon	Fred	1991	8	17	17	16	455,905		455,921	9,500	Quang Bin, Ha Tinh, Thanh Nor, Nghe provinces	UN:OCHA
19910229	FL-1991-0229-VNM	Flood	Flood		1991	8		21	0	600	270,000	270,600	38,500	An Giang, Long An, Dong Thap, Kien Giang provinces	UN:OCHA
19910315	FL-1991-0315-VNM	Flood	Flood		1991	7	27	42	14	0	6,500	6,514	2,200	Son La, Lai Chau provinces	UN
19910444	ST-1991-0444-VNM	Wind storm	Storm		1991	12	28	251	200		10,000	10,200	1,000	Quang Ngai, Quang Nam-Da Thua Thien-Hue provinces	UN:OCHA
19910538	FL-1991-0538-VNM	Flood	Flood		1991	9	21	136					38,500	Mekong Delta	ReIns:Swiss
19910711	ST-1991-0711-VNM	Wind storm	Storm		1991	3	15	8			10,708	10,708		Khanh Hoa	UN
19910713	ST-1991-0713-VNM	Wind storm	Typhoon	Zeke	1991	7	13	21	6		770	776		Quang Ninh Hai Phong	UN
19920061	ST-1992-0061-VNM	Wind storm	Typhoon	Chuck	1992	6	29	14	11	2,230	44,945	47,186	400	Haiphong, Quang Ninh provinces	UN:OCHA
19920143	ST-1992-0143-VNM	Wind storm	Typhoon	Angela	1992	10	23	17	12	980	31,180	32,172	18,000	Between Thua Thien Hue and Khanh Hoa provinces	UN:OCHA
19920144	FL-1992-0144-VNM	Flood	Flood		1992	10	5	55	10	7,579	44,109	51,703	47,700	Nghe An, Ha Tinh, Quang Binh, Quang Tri, Thua Thien-Hue, Quang Nam-Da Nang provinces	UN:OCHA
19920145	FL-1992-0145-VNM	Flood	Flood		1992	10	28	1	0	0	58,000	58,050		Quang Binh, Quang Tri provinces	UN:OCHA
19920313	SL-1992-0313-VNM	Slide	Landslide		1992	7	25	200		38,000		38,000		Ha Tuyen (Cao Bang province)	ReIns:Swiss
19930088	ST-1993-0088-VNM	Wind storm	Typhoon	Kyle	1993	11	23	130	16	5,490	6,000	11,506		Phu Yen, Khanh Hoa, Binh Dinh, Dal Lac provinces	UN:OCHA
19930133	ST-1993-0133-VNM	Wind storm	Storm		1993	3	16	3	16	2,000		2,016		North	Lloyds Cas Wk
19930213	FL-1993-0213-VNM	Flood	Flood		1993	10		64					10,000	Phu Yen, Binh Dinh, Khanh Hoa, Lam Dong provinces	ReIns:Swiss
19930231	ST-1993-0231-VNM	Wind storm	Typhoon	Lola	1993	12	8	73	20	4,695	20,520	25,235		Ninh Hai, Cam Ranh districts (Khanh Hoa province)	UN:OCHA
19940187	SL-1994-0187-VNM	Slide	Landslide		1994	8	6	21	34	1,000	0	1,034	2,300	Lai Chau province	Lloyds Cas Wk
19940341	FL-1994-0341-VNM	Flood	Flood		1994	10		310	0	0	382,000	382,000	177,000	Dong Thap, An Giang, Long An, Tien Giang, Kien Giang, Can Tho, Nghe An, Thanh Hoa provinces	UN:OCHA
19940658	ST-1994-0658-VNM	Wind storm	Typhoon		1994	8	28	30	57,000		11,000	68,000			UN:ESCAP
19950236	FL-1995-0236-VNM	Flood	Flood		1995	9		253			400,000	400,000	86,000	Mekong Delta Provinces Quang Ngai, Binh Dinh, Quang Nam-Dangang, Quang Tri, Quang Binh	US Gov:OFDA
19950274	ST-1995-0274-VNM	Wind storm	Typhoon	Zack	1995	11	1	16	51	0	23,000	23,051	21,200		UN:OCHA
19960110	ST-1996-0110-VNM	Wind storm	Typhoon	Frankie & Niki	1996	7	24	585	591	0	386,500	387,091	362,000	Thai Binh, Nam Ha, Ninh Binh, Thanh Hoa, Hoa Binh	IFRC
19960131	EP-1996-0131-VNM	Epidemic	Arbovirus	Dengue HF	1996	7	5	45			9,706	9,706		South	Press:AFP
19960227	ST-1996-0227-VNM	Wind storm	Typhoon	Willie	1996	9	16	9	0	0	280,000	280,000	138,000	Nghe An, Ha Tinh provinces	Lloyds Cas Wk
19960248	FL-1996-0248-VNM	Flood	Flood		1996	10	9	162	0	0	3,750,000	3,750,000	101,000	An Giang, Dong Thap, Tay Ninh, Long An, Tien Giang, Kien Giang, Can Tho, Vinh Long provinces	UN:OCHA
19960446	ST-1996-0446-VNM	Wind storm	Storm		1996	9		33	0	0	200,000	200,000		Ha Tinh, Quang Binh, Quang Tri, Hue, Da Nang provinces	UN:OCHA

Natural Disasters in Vietnam(Raw Data, 1901-2000)

DisNo	GLIDE No.	DisType	DisSubset	DisName	Year	Month	Day	Killed	Injured	Homeless	Affected	TotAft	DamageUS\$ ('000s)	Location	PrimarySource
19960447	FL-1996-0447-VNM	Flood	Flood		1996	10		60						Thua Thien-Hue, Quang Nam-Da Nang, Quang Tri, Quang Ngai, Binh Dinh, Kon Tum	UN:OCHA
19970267	ST-1997-0267-VNM	Wind storm	Typhoon	Linda	1997	11	2	3,682	857	383,045	697,225	1,081,127	200,000	Ca Mau, Soc Trang, Ben Tre, Tien Giang, Ba Ria, Binh Thuan, Tra Vinh, Bac Lieu, Dong Thap, Ho Chi Minh City, Can Tho, Kien Giang, Binh Dinh Provinces	UN:OCHA
19970358	ST-1997-0358-VNM	Wind storm	Typhoon	Fritz	1997	9	25	10	50			50	5,000	Danang, Quang Ngai	ReIns:Swiss
19970525	DR-1997-0525-VNM	Drought	Drought		1997	12			0	0	3,000,000	3,000,000	407,000		UN:OCHA
19980159	ST-1998-0159-VNM	Wind storm	Tornado		1998	5	8	42	0	500	0	500		Thanh Hoa province	Lloyds Cas Wk
19980160	DR-1998-0160-VNM	Drought	Drought		1998	5		0			1,300,000	1,300,000	9,770	Quang Tri, Quang Binh, Quang Ngai, Quang Nam, Ha Tinh, Nghe An, Binh Dinh, Gia Lai, Kon Tum provinces	UN:OCHA
19980273	EP-1998-0273-VNM	Epidemic	Arbovirus	Dengue	1998	9	9	20						N.A. on the source	UN:WHO
19980316	FL-1998-0316-VNM	Flood	Flood		1998	10		45	5	1,470	31,030	32,505	13,700	Khan Hoa, Binh Dinh, Quang Ngai, Phu Yen, Ninh Thuan	UN:OCHA
19980327	EP-1998-0327-VNM	Epidemic	Arbovirus	Dengue Fever	1998	9	11	214			8,000	8,000		N.A. on the source	US Gov:NOAA
19980374	ST-1998-0374-VNM	Wind storm	Typhoon	Chip, Elvis & Dawn	1998	11		283	92	40,000	2,400,000	2,440,092	93,000	Quang Binh, Khanh Hoa, Quang Tri, Thua Thien Hue, Quang Nam, Da Nang, Quang Ngai, Bin Dinh, Phu Yen, Ninh Thuan, Binh Thuan, Dac Lac, Kon Tum, Lam Dong, Gia Lai provinces	US Gov:NOAA
19980434	ST-1998-0434-VNM	Wind storm	Typhoon	Faith & Gil	1998	12	16	43	0	3,010	81,635	84,645	15,000	Khan Hoa, Phu Yen, Quang Nam, Ninh Thuan, Quang Ngai, Ben Tre, Binh Thuan, Ca Mau provinces	UN:OCHA
19990084	DR-1999-0084-VNM	Drought	Drought		1999	3		0	0	0	1,400,000	1,400,000		Central - North regions	UN:OCHA
19990244	FL-1999-0244-VNM	Flood	Flood		1999	8		40	0	8,290	106,885	115,175	19,500	Binh Thuan, Lam Dong, Dac Lac & Dong Nai Provinces	UN:OCHA
19990428	FL-1999-0428-VNM	Flood	Flood		1999	10	18	622	412	90,000	3,414,000	3,504,412	237,000	Da Nang, Quang Nam, Thanh Hoa, Nghe An, Ha Tinh, Quang Binh, Quang Tri, Thua Thien Hue, Quang Ngai, Binh Dinh	UN:OCHA
19990574	FL-1999-0574-VNM	Flood	Flood		1999	12	6	127	164	45,265	2,118,265	2,163,694	53,000	Thua Thien, Quang Ngai, Quang Nam, Da Nang, Khanh Hoa, Binh Dinh, Phu Yen	UN:OCHA
19990637	ST-1999-0637-VNM	Wind storm	Tornado		1999	6	6	10						Baie d'Halong - Quang Ninh Province	Press:AFP
20000361	ST-2000-0361-VNM	Wind storm	Storm		2000	6	12	3	29	100	0	129		Binh Hoa, Giao Ha communes (Giao Thuy district, Nam Dinh province)	Lloyds Cas Wk
20000408	FL-2000-0408-VNM	Flood	Flood		2000	7	7	460	0	0	5,000,000	5,000,000	251,000	Lon An, Dong Thap, An Giang, Kien Giang, Can Tho, Vinh Long, Tien Giang, Can Tho provinces (Delta Mekong region)	UN:OCHA
20000439	SL-2000-0439-VNM	Slide	Landslide		2000	7	22	33	22	0	0	22		Ban Sai (Sapa region, Lao Cai province),	US Gov:NOAA
20000448	ST-2000-0448-VNM	Wind storm	Storm		2000	7	10	0	0	0	2,005	2,005		Can Tho province	Lloyds Cas Wk
20000518	ST-2000-0518-VNM	Wind storm	Typhoon		2000	8	20	17	4	0	0	4	7,140	Bien-Hue, Quang Nam, Quang Ngai, Bin Dinh, Da Nang provinces + Danang, Hue cities	Press:AFP
20000540	ST-2000-0540-VNM	Wind storm	Storm		2000	8	24	0	100	5,630	0	5,730		My tho, Go Gong (Tien Giang province)	US Gov:NOAA
20000541	ST-2000-0541-VNM	Wind storm	Storm		2000	8	24	0	3	0	500	503	35	Rach Gia (Kien Giang province)	US Gov:NOAA
20000542	ST-2000-0542-VNM	Wind storm	Tornado		2000	8	24	0	4	130	0	134		Khanh Binh Tay commune (Tran Van Thoi district, Ca Mau province)	US Gov:NOAA
20000582	ST-2000-0582-VNM	Wind storm	Typhoon		2000	9	10	2	69	10,000	15,000	25,069	3,000	Thach Ha, Cam Xuyen, Ky Anh districts (Ha Tinh province)	US Gov:NOAA
20000680	SL-2000-0680-VNM	Slide	Landslide		2000	10	3	40	17	0	0	17		Sin Ho district (Lai Chau province)	US Gov:NOAA
20000748	FL-2000-0748-VNM	Flood	Flood		2000	11		31	0	0	25,000	25,000	3,000	Yen, Ninh Thuan, Binh Thuan, Quang Ngai, Binh Binh, Quang Tri, Thua Thien-Hue provinces	US Gov:NOAA