

Supplementary Table 5: Characteristics of the selected studies according to different MH illnesses (n=155)

First author	Age Mean±SD	Burden of MH (%)	Psychological Distress Score (GHQ12) Mean±SD	IES-R Score Mean±SD	Anxiety±SD (%)	Depression±SD (%)	Stress %	PTSD±SD (%)
Studies on Cyclone								
Kar <i>et al.</i> , 2004	39.96±14.45	80.4	...	...	(57.6)	(52.8)	...	(44.3)
Kar <i>et al.</i> , 2006	14.2±0.74	...	...	...	(12.0)	(17.6)	...	(26.9)
Kar <i>et al.</i> , 2007	12.9±1.83	...	...	...	(14.5)	...	...	(30.6)
Suar <i>et al.</i> , 2002	38.0±14.1	...	...	...	20.32±4.46	20.11±3.72	...	7.51±1.83 (89.0)
Kim <i>et al.</i> , 2010	36.0±22.1	9.0	...	...	...	...	2.2	(5.4)
Hanć <i>et al.</i> , 2022	...	...	...	...	...	...	...	...
Mamun <i>et al.</i> , 2019	40.1±13.6	...	...	...	...	(64.9)	...	...
Kar <i>et al.</i> , 2021	50.5±9.63	...	...	...	(99)	(65)	...	(42.9)
Hossain <i>et al.</i> , 2021	37.0±12.6	...	...	...	(95)	(82)	...	...
Studies on Flood								
Kaiser, 2023	...	...	...	...	(93.8)	(75)	93.8	...
Mathew, 2021	37.8±8.9	...	...	...	...	...	...	...
Wahid <i>et al.</i> , 2023	...	...	...	...	...	...	...	...
Joy <i>et al.</i> , 2021	38.26	...	...	...	...	...	...	...
Amarnath <i>et al.</i> , 2016	...	11.5	...	...	(10.8)	...	...	...
Ishikawa <i>et al.</i> , 2013	58.6±12.5	...	...	...	...	(1.6)	...	(0.6)
Asim <i>et al.</i> , 2022	46.0±15.2	...	...	...	...	...	...	7.2±5.6 (89.5)
Haris <i>et al.</i> , 2020	...	14.5	...	...	...	...	...	...
Channaveerachari <i>et al.</i> , 2015	30.3±17.9	...	...	...	(3.7)	(3.3)	...	(0.2)
Telles <i>et al.</i> , 2009	34.1±12.9	...	...	...	...	3.41±1.36	...	4.69±2.13
Mahmud <i>et al.</i> , 2021	...	...	...	...	0.54 (100)	(98.1)	...	0.53 (100)
Oba <i>et al.</i> , 2010	...	...	...	...	10.83±5.31	5.89±2.16	...	...
Yoda <i>et al.</i> , 2017	36.85±14.5	...	...	...	...	...	...	...
Hassan <i>et al.</i> , 2018	14.61±1.06	...	...	...	...	...	...	...
Mathew <i>et al.</i> , 2021	16.03±0.73	...	...	...	...	...	...	(34.9)
Telles <i>et al.</i> , 2010	31.5±7.5	...	...	...	...	...	...	...
Thomas <i>et al.</i> , 2021	...	...	...	...	(31)	(33)	...	...
Ma <i>et al.</i> , 2019	56.5±2.5	...	...	...	...	...	...	...
Bandla <i>et al.</i> , 2019	...	45.3	...	...	(27.4)	(45.3)	...	(26.9)
Wind <i>et al.</i> , 2013	46.03±15.74	...	...	...	2.52±0.63	2.48±0.4	...	...
Wind <i>et al.</i> , 2014	46.03±15.74	...	...	...	2.52±0.63	2.48±0.4	...	...
Sanguanklin <i>et al.</i> , 2014	29.57±5.05	...	...	...	...	(34.9)	...	...
Mamun <i>et al.</i> , 2021	45.53±14.85	...	...	...	(44.3)	(65.2)	...	(82.8)
Assanangkornchai <i>et al.</i> , 2004	49.9±16.5	40.0	...	13.4±8.2	...	...	...	...
Assanangkornchai <i>et al.</i> , 2007	...	39.49	...	13.4±8.2	...	...	...	...
Dar <i>et al.</i> , 2018	34.7±3.6	...	...	...	...	36.86±3.08	...	...
Singh & Verma, 2023	...	...	...	39.31	...	...	...	...
Studies on Tsunami								
Adebäck <i>et al.</i> , 2021	...	...	23.7±5.3	...	...	...	...	51.6±20.6
Adebäck <i>et al.</i> , 2018	...	25	...	...	(52)	(11)	...	(17)
Agampodi <i>et al.</i> , 2011	14.8±0.8)	32.2	...	...	...	...	...	...
Agustini <i>et al.</i> , 2011	14.4±1.7	...	...	...	...	...	...	28.9±12.8 (63.1)
Arnberg <i>et al.</i> , 2012	40.7±14.4	...	11.2±5.6	18.6±17.4	...	...	...	...
Arnberg <i>et al.</i> , 2013	49.7±13.1	...	...	...	...	(2.8)	...	(4.2)
Arnberg <i>et al.</i> , 2014	...	...	2.4±3.8	23±18.4	...	(21)	...	(8.6)
Arnberg <i>et al.</i> , 2015	...	6.4	...	...	(1.6)	(1.7)	2.9	(0.4)
Baddam John <i>et al.</i> , 2007	12.9±2.7	...	...	...	...	...	...	(70.7)
Banford <i>et al.</i> , 2016	43.6	...	...	...	...	...	...	0.13±0.1
Becker, 2009	...	54	...	25.16±12.18	...	...	...	...
Berger & Gelkopf, 2009	...	...	...	...	...	4.24±3.25	...	46.09±7.95
Bondjers <i>et al.</i> , 2018	42.7±14.0	...	...	33.2±6.5	...	...	...	...
Chaiphalsarisdi, 2008	35	...	...	...	...	...	...	...
Dawson & Bryant, 2016	10.43±1.38	...	...	...	...	...	...	(48)
Descilo <i>et al.</i> , 2009	...	...	...	...	...	27.2	...	66.2
Du <i>et al.</i> , 2012	9.5	...	...	...	...	...	...	...
Dyb <i>et al.</i> , 2011	12.0±3.5	...	...	...	...	...	...	6.1±7.6 (78.1)
Dyster-Aas <i>et al.</i> , 2012	...	...	...	29±18.8	...	...	...	...
Exenberger <i>et al.</i> , 2016	11.89±2.54	...	...	...	...	...	...	...

Contd...

Supplementary Table 5: Contd...

First author	Age Mean±SD	Burden of MH (%)	Psychological Distress Score (GHQ12) Mean±SD	IES-R Score Mean±SD	Anxiety±SD (%)	Depression±SD (%)	Stress %	PTSD±SD (%)
Exenberger <i>et al.</i> , 2019	11.7±2.6	...	...	...	...	...	...	(12.8)
Faisal & Zulfa, 2004	...	...	...	...	(20.2)	...	...	(20.6)
Frankenberg <i>et al.</i> , 2012	...	...	...	...	...	...	...	...
Frankenberg <i>et al.</i> , 2008	35.6±14.9	...	...	...	...	...	...	4.24±3.58
George <i>et al.</i> , 2012	39.2±13.4	64	...	...	...	...	...	...
Gudmundsdottir <i>et al.</i> , 2018	...	...	1.75±3.21	18.15±17.21	...	...	...	...
Gunaratne <i>et al.</i> , 2014	39.9±15.3	...	...	...	(42)	...	55	(20)
Hagen <i>et al.</i> , 2016	48±10.8	...	...	12.9±12.9	...	...	...	...
Heir & Weisaeth, 2008	43.5	41.4	...	...	...	...	...	...
Heir <i>et al.</i> , 2009a	44.2	...	...	25.43±17.5	...	...	...	...
Heir <i>et al.</i> , 2009b	...	...	...	...	...	...	...	...
Heir <i>et al.</i> , 2010	43.4	22.4	...	...	...	...	...	...
Heir <i>et al.</i> , 2011	...	...	...	1.27±0.44	...	...	...	...
Heir <i>et al.</i> , 2011	...	...	...	...	...	...	...	...
Heir <i>et al.</i> , 2011	...	...	...	0.99±0.79	...	...	...	...
Heir <i>et al.</i> , 2021	44.6±13.5	...	...	...	...	...	...	...
Hollifield <i>et al.</i> , 2008	44.5±16.3	...	...	...	15.9±6.5 (30.3)	21.6±7.2 (15.7)	...	6.9±7.7 (24.7)
Hussain <i>et al.</i> , 2011	45.0±12.9	...	...	22.35±18.7	...	...	...	...
Hussain <i>et al.</i> , 2013	43.5	...	...	24.6±18.5	...	...	...	...
Irmansyah <i>et al.</i> , 2010	34.2±13.4	...	...	...	...	...	...	2.08±1.63
Isaranuwachai <i>et al.</i> , 2013	39.3±15.3	...	...	...	...	...	...	...
Isaranuwachai <i>et al.</i> , 2017	39.4±15.3	...	...	...	...	...	...	...
Isuru <i>et al.</i> , 2018	...	...	...	...	...	(5.6)	...	(0)
Jensen <i>et al.</i> , 2009	12.9±3.4	...	...	...	...	...	...	14.6±10.1 (1.5)
Johannesson <i>et al.</i> , 2009a	43.5	...	...	18.15	...	...	...	...
Johannesson <i>et al.</i> , 2009b	...	...	...	21.67±17.6	...	...	...	...
Johannesson <i>et al.</i> , 2011a	...	69.0	...	...	...	...	...	(46.0)
Johannesson <i>et al.</i> , 2011b	42.3	22.6	...	...	...	...	...	...
Johannesson <i>et al.</i> , 2015	49.5±14.0	...	...	...	...	...	...	...
Kar <i>et al.</i> , 2014	42.8±14.4	77.6	...	...	(23.1)	(33.6)	...	(70.9)
Keraite <i>et al.</i> , 2016	...	...	...	...	...	...	...	...
Ketumarn <i>et al.</i> , 2009	...	...	...	...	...	(0.92)	...	(20.9)
Kongsakon <i>et al.</i> , 2012	34	...	...	...	...	...	...	...
Kraemer <i>et al.</i> , 2009a	46.9±13.8	...	...	...	(17.5)	(7.9)	...	(16.1)
Kraemer <i>et al.</i> , 2009b	46.7±13.6	22.8	...	...	...	...	...	6.2±8.4 (17.3)
Krishnaswamy <i>et al.</i> , 2012	...	...	...	...	...	...	...	...
Kristensen <i>et al.</i> , 2009	44.8	...	1.68	1.64	...	(25)	...	(34.4)
Kristensen <i>et al.</i> , 2010	45.7	...	...	...	...	...	...	...
Kristensen <i>et al.</i> , 2015	49.2	...	...	...	...	(12.8)	...	(11.7)
Kumar <i>et al.</i> , 2007	35.8±14.0	...	...	...	...	...	...	(12.7)
Laurito <i>et al.</i> , 2022	...	...	...	...	...	...	...	5.2±3.6
Lee <i>et al.</i> , 2015	9.41±2.17	...	...	...	...	...	...	...
Levy <i>et al.</i> , 2008	38.0±14.5	...	...	...	...	...	...	...
Lommen <i>et al.</i> , 2006	35.9±10.1	...	...	...	...	...	...	(52.2)
Marres <i>et al.</i> , 2011	...	...	...	...	...	...	...	...
Marthoenis <i>et al.</i> , 2018	19.7±1.8	...	...	...	(27.4)	(18.8)	...	...
Math <i>et al.</i> , 2006	...	...	...	...	...	...	...	...
Math <i>et al.</i> , 2008a	...	...	...	...	...	(13.5)	...	(10.8)
Math <i>et al.</i> , 2008b	...	...	...	...	(5.5)	(21.5)	0.6	(11.2)
Meynard <i>et al.</i> , 2008	...	35.6	...	...	...	...	...	...
Michélsen <i>et al.</i> , 2017	...	...	22.11±3.43	21.84±18.28	...	...	...	11.3±14.56
Musa <i>et al.</i> , 2014	...	...	...	...	(51.5)	(19)	22	...
Neuner <i>et al.</i> , 2006	11.1±2.0	...	...	...	...	...	...	(24.24)
Nomura <i>et al.</i> , 2010	70.5±6.7	...	...	25.75	...	...	...	...
Nygaard & Heir, 2012	42.6±12.7	...	...	1.1±0.8	...	...	...	...
Nygaard <i>et al.</i> , 2011	43.4±12.9	...	...	1.1±0.83	...	...	...	...
Nygaard <i>et al.</i> , 2012	12.9±3.4	...	...	...	...	...	...	14.6±10.1
Nygaard <i>et al.</i> , 2010	12.9±3.2	...	...	...	...	...	...	13.5±9.7
Nygaard <i>et al.</i> , 2016	43.2±12.8	...	...	1.13±0.83	...	...	...	...

Contd...

Supplementary Table 5: Contd...

First author	Age Mean±SD	Burden of MH (%)	Psychological Distress Score (GHQ12) Mean±SD	IES-R Score Mean±SD	Anxiety±SD (%)	Depression±SD (%)	Stress %	PTSD±SD (%)
Pairojkul <i>et al.</i> , 2010	...	...	...	...	...	...	...	...
Pityaratstian <i>et al.</i> , 2007	10.51±1.21	...	...	...	...	...	...	(38.13)
Piyasil <i>et al.</i> , 2007	...	...	...	...	...	...	...	(57.3)
Piyasil <i>et al.</i> , 2008	...	6.6	...	...	(0.4)	(1.1)	...	(6.3)
Piyasil <i>et al.</i> , 2011	...	...	...	...	...	...	...	(11.1)
Piyavhatkul <i>et al.</i> , 2008	...	50.0	...	...	...	(9.6)	...	31.0 (35.1)
Ponnamperuma&Nicolson, 2018	13.6±1.11	...	...	...	...	...	...	(14.1)
Prueksitanond&Kongsakol, 2007	67.6±6.5	...	...	...	...	(24.1)	...	...
Pyari <i>et al.</i> , 2012	...	...	...	...	...	...	...	(64)
Rajkumar <i>et al.</i> , 2011	33.6±14.5	...	...	...	...	...	...	(15.1)
Rajkumar <i>et al.</i> , 2015	33.7±14.5	...	...	...	...	...	...	(9)
Ranasinghe & Levy, 2007	38.39±14.5	...	...	...	...	(68.9)	...	(55.6)
Rosendal <i>et al.</i> , 2011	43.0±12.7	...	...	...	...	(6.4)	...	(10.2)
Rosendal <i>et al.</i> , 2014	43.2±12.7	...	...	...	...	...	...	(27.7)
Sattler <i>et al.</i> , 2014	36±11	...	...	...	...	...	...	37.11±1.02
Siqveland <i>et al.</i> , 2015	40.5±11.3	...	...	...	...	2.7±4.2	...	31.6±15.1
Souza <i>et al.</i> , 2007	40.3±14.1	...	...	...	...	(77.1)	...	...
Soysa, 2013	12.89±0.4	...	...	...	...	...	...	1.44±0.4 (76.7)
Suar <i>et al.</i> , 2015	38.16±11.1	...	...	...	24.72±6.345	9.5±2.925	...	6.995±2.02 (32)
Sveen <i>et al.</i> , 2018	...	...	...	...	...	...	...	...
Tang, 2006	34.14±10.57	40.0	...	...	...	...	...	...
Telles <i>et al.</i> , 2007	...	...	...	...	7.5±1.95	...	...	...
Thavichachart <i>et al.</i> , 2009	38.73±14.14	...	...	...	(3.1)	9.32±8.86 (14.3)	...	(33.6)
Thienkrua <i>et al.</i> , 2006	10.1	...	...	...	...	(8.6)	...	(12.4)
Ularntinon <i>et al.</i> , 2008	11.35±2.37	26.7	...	...	(11.1)	(15.6)	...	(15.6)
Uttervall <i>et al.</i> , 2014	...	44.2	...	...	...	...	...	...
Van Griensven <i>et al.</i> , 2006	41.5±15.3	26.9	...	...	(29.6)	(20.4)	...	(7.3)
Vetter <i>et al.</i> , 2008	37.9±13.2	...	...	...	...	...	...	...
Vetter <i>et al.</i> , 2011	...	...	...	...	...	...	...	54.1±11.0 (46.9)
Vijayakumar &Kumar, 2008	38.2±14.0	...	14.65±5.5	...	...	20.9±8.3	...	12.6±4.7
Vijaykumar <i>et al.</i> , 2006	12.4±1.42	...	...	...	...	...	...	(46.1)
Viswanath <i>et al.</i> , 2012	...	...	...	...	(5.9)	(22.1)	1.0	(11.2)
Viswanath <i>et al.</i> , 2013	40.65±17.0	...	...	...	(5.5)	(21.5)	0.6	(11.2)
Wahlström <i>et al.</i> , 2010	...	...	...	...	...	...	...	...
Wahlström <i>et al.</i> , 2008	...	27.1	...	...	...	...	...	(23.9)
Wahlström <i>et al.</i> , 2013a	...	...	...	...	...	...	...	...
Wahlström <i>et al.</i> , 2013b	...	26.6	...	...	...	...	...	(23.8)
Wickrama & Wickrama, 2008	...	...	...	...	...	27.88±8.31 (37.8)	...	16.0±4.2 (19.9)
Wickrama & Wickrama, 2011	42	...	...	...	...	27.88±6.69 (37.8)	...	21.3±6.61 (19.9)
Wickrama &Kaspar, 2007	...	...	...	...	...	11.26±6.21	...	13.03±5.54 (40.9)
Wickrama &Kaspar, 2007	...	...	...	...	...	25.68±8.31 (37.8)	...	17.07±4.53 (19.6)
Wiguna <i>et al.</i> , 2010	10.38±1.89	...	...	...	...	(13.9)	...	(30.1)
Aneelraj <i>et al.</i> , 2015	11.5±3.0	...	...	...	(15.5)	...	...	...

First author	Intrusion Mean±SD	Avoidance Mean±SD (%)	Hyper-arousal Mean±SD	Suicidal tendency %	Insomnia %	Prolonged Grief Disorder %	Social isolation %	Other MH illness
Studies on Cyclone								
Kar <i>et al.</i> , 2004	12.6	...	...	...	Fear: 92%; Lack of hope: 55.6%
Kar <i>et al.</i> , 2006	...	(53.7)	...	21.3	29.6	...	...	Difficulty in concentration: 52.8%, Feeling guilty: 37%
Kar <i>et al.</i> , 2007	...	(60)	...	...	8.3	...	18.8	Mood disorder: 28.2%; Hypervigilance: 41.2%; Distressing persistent recollection: 53%; Difficulty in concentration: 36.9%; Disaster memories: 83.4%; Easily startled: 36.2%; Fear of recurrences of event: 46.3%; Lack of hope: 26.8%; Anger: 24.8%
Suar <i>et al.</i> , 2002	Neuroticism Mean±SD: 9.74±3.42

Contd...

Supplementary Table 5: Contd...

First author	Intrusion Mean±SD	Avoidance Mean±SD (%)	Hyper- arousal Mean±SD	Suicidal tendency %	Insomnia %	Prolonged Grief Disorder %	Social isolation %	Other MH illness
Kim <i>et al.</i> , 2010
Hanć <i>et al.</i> , 2022
Mamun <i>et al.</i> , 2019
Kar <i>et al.</i> , 2021	...	(31.2)	...	14	...	...	26	Nightmares: 83.1%; Intrusive thought: 71.4%; Disaster memories: 40.3%; Constantly on guard: 76.6%; Easily startled: 33.8%; Feeling numb: 16.9; Feeling guilty: 13%; Blame self & others: 13% Mood disorder: 82.2
Hossain <i>et al.</i> , 2021	10.9	...	...	...	...
Studies on Flood	8.8	62.5	...	75	Substance use: 12.5%
Kaiser, 2023	VAS Anxiety Mean±SD: 7.4±1.0; VAS Sad Mean±SD: 8.2±1.1; VAS Insomnia Mean±SD: 7.0±1.3
Mathew, 2021
Wahid <i>et al.</i> , 2023
Joy <i>et al.</i> , 2021
Amarnath <i>et al.</i> , 2016	Fear: 10.8%
Ishikawa <i>et al.</i> , 2013
Asim <i>et al.</i> , 2022	4.22±3.45	1.67±0.93	3.1±1.76	...	...	...	...	General Anxiety Disorder Mean±SD: 2.2±1.7; Physical Health Question.ire Mean±SD: 2.5±2.0; PCL5 Mean±SD: 7.89±5.37
Haris <i>et al.</i> , 2020
Channaveerachari <i>et al.</i> , 2015	Somatic disorder: 0.7%; Psychosis: 2.1%; Adjustment disorder: 1.2%; Panic disorder: 0.6%; Obsessive compulsive disorder: 0.1%
Telles <i>et al.</i> , 2009
Mahmud <i>et al.</i> , 2021
Oba <i>et al.</i> , 2010
Yoda <i>et al.</i> , 2017
Hassan <i>et al.</i> , 2018	12.2±4.18	11.73±4.09 (32.81)	...	...	...	...	...	CRIES Mean±SD: 23.94±6.68; Shock: 54.68%; Intrusive thought: 23.68%; Difficulty in concentration: 68.75%; Helplessness: 42.18%, Flashback: 53.12%
Mathew <i>et al.</i> , 2021	Disaster memories: 41.6%
Telles <i>et al.</i> , 2010	VAS Anxiety Mean±SD: 5.24±2.94; VAS Sad Mean±SD: 6.69±2.98; VAS Fear Mean±SD: 3.42±2.54; VAS insomnia Mean±SD: 2.43±3.38
Thomas <i>et al.</i> , 2021	1.2	35.7	...	1.2	Somatic disorder: 28.7; Substance use: 15.8%; Anger: 4.1%; Mania: 1.2%; Psychosis: 0.6%
Ma <i>et al.</i> , 2019
Bandla <i>et al.</i> , 2019	Fear: 28.3%; Shock: 50.1%; Feeling numb: 2.5%; Substance use: 12.1%
Wind <i>et al.</i> , 2013
Wind <i>et al.</i> , 2014
Sanguanklin <i>et al.</i> , 2014
Mamun <i>et al.</i> , 2021	2.0	...	...	...	...
Assanangkornchai <i>et al.</i> , 2004	6.4±7.2	7.0±4.6	...	...	...	...	...	Alcohol dependence: 4.1%
Assanangkornchai <i>et al.</i> , 2007
Dar <i>et al.</i> , 2018	PCL5 Mean±SD: 48.26±3.42
Singh & Verma, 2023	14.82	11.3	13.09	...	...	...	...	...
Studies on Tsunami
Adebäck <i>et al.</i> , 2021
Adebäck <i>et al.</i> , 2018	5.0	...	...	...	Self Reported Health: 17%

Contd...

Supplementary Table 5: Contd...

First author	Intrusion Mean±SD	Avoidance Mean±SD (%)	Hyper- arousal Mean±SD	Suicidal tendency %	Insomnia %	Prolonged Grief Disorder %	Social isolation %	Other MH illness
Agampodi <i>et al.</i> , 2011	Fear: 56.8%; Fear of recurrence of event: 57.7%; Emotional symptoms: 10.4%; Conduct problem: 9.2%; Hyperactivity: 41.2%; Peer problem: 28.1%; Pro-social scale: 11.2%
Agustini <i>et al.</i> , 2011	...	(36.6)	...	...	31.6	...	...	TESS-Occurrence Scales (OS) Mean±SD: 9.2±4.3; TESS-Distress Scales (DS) Mean±SD: 34.9±18.8; Fear: 31.6%; Nightmares: 22%; Difficulty in concentration: 31.6%; Easily startled: 34.7%; Feeling guilty: 14.5%; Somatic disorder: 30.5%; Flashback: 19.1%; Social avoidance: 36.6%
Arnberg <i>et al.</i> , 2012
Arnberg <i>et al.</i> , 2013	8.5	...	...	...	Alcohol dependence: 0.7%; Specific phobia: 7%
Arnberg <i>et al.</i> , 2014	Alcohol dependence: 3%
Arnberg <i>et al.</i> , 2015	1.1	...	...	...	Alcohol dependence: 1.2%; Substance use: 0.5%
Baddam John <i>et al.</i> , 2007	IES-8 Score Mean±SD: 26.09±6.04
Banford <i>et al.</i> , 2016
Becker, 2009	8.41±5.84	8.18±4.03	8.57±4.82	...	...	...	...	...
Berger & Gelkopf, 2009
Bondjers <i>et al.</i> , 2018	15.5±3.4	9.6±4.5	8.2±3.0	...	...	...	...	...
Chaiphibalsarisdi, 2008	Quality of Life Mean±SD: 89.52±12.24
Dawson & Bryant, 2016
Descilo <i>et al.</i> , 2009	Quality of Life Mean: 22.7
Du <i>et al.</i> , 2012	Fear: 23.4%
Dyb <i>et al.</i> , 2011
Dyster-Aas <i>et al.</i> , 2012	14.1±7.62	8±7.11	6.9±6.17	...	...	...	...	...
Exenberger <i>et al.</i> , 2016	5.74±4.5	7.64±5.1	...	...	...	...	...	CRIES Mean±SD: 12.4±7.6
Exenberger <i>et al.</i> , 2019	5.8±4.6	7±5.2	6.5±4.6	...	...	...	...	CRIES Mean±SD: 19.3±10.2
Faisal & Zulfa, 2004	...	(1.5)	...	...	20.6	...	...	Nightmares: 17.2
Frankenberg <i>et al.</i> , 2012
Frankenberg <i>et al.</i> , 2008
George <i>et al.</i> , 2012
Gudmundsdottir <i>et al.</i> , 2018
Gunaratne <i>et al.</i> , 2014	Inability to cope: 34%; Lack of hope: 32%; Substance use: 6.2%
Hagen <i>et al.</i> , 2016
Heir & Weisaeth, 2008
Heir <i>et al.</i> , 2009a
Heir <i>et al.</i> , 2009b
Heir <i>et al.</i> , 2010	1.22±0.83	0.86±0.72	0.81±0.76	...	...	...	...	...
Heir <i>et al.</i> , 2011
Heir <i>et al.</i> , 2011	PCL5 Mean±SD: 30.05±12.95
Heir <i>et al.</i> , 2011
Heir <i>et al.</i> , 2021	Fear: 50.1%; Helplessness: 54.3%, Horror: 4.6%
Hollifield <i>et al.</i> , 2008
Hussain <i>et al.</i> , 2011	Psychological Distress Score (GHQ28) Mean±SD: 25.25±13.85
Hussain <i>et al.</i> , 2013	Fear: 69.3%; Helplessness: 69.3%

Contd...

Supplementary Table 5: Contd...

First author	Intrusion Mean±SD	Avoidance Mean±SD (%)	Hyper- arousal Mean±SD	Suicidal tendency %	Insomnia %	Prolonged Grief Disorder %	Social isolation %	Other MH illness
Irmansyah <i>et al.</i> , 2010	Self-Reporting Questionnaire Mean±SD: 9.49±4.91; Connor Davidson Resilience Mean±SD: 2.3±1.22; Alcohol dependence: 2.9%
Isaranuwatthai <i>et al.</i> , 2013
Isaranuwatthai <i>et al.</i> , 2017	Negative feeling: 55.8%; Social functioning Mean: 40.5
Isuru <i>et al.</i> , 2018	15.4	...	...
Jensen <i>et al.</i> , 2009
Johannesson <i>et al.</i> , 2009a	9.6	...	...	...	...
Johannesson <i>et al.</i> , 2009b
Johannesson <i>et al.</i> , 2011a	45.0	...	...
Johannesson <i>et al.</i> , 2011b
Johannesson <i>et al.</i> , 2015
Kar <i>et al.</i> , 2014	6.5	...	...	...	Self-Reporting Questionnaire: 77.6%; Quality of Life Mean±SD: 5.85±2.45
Keraite <i>et al.</i> , 2016	Psychosis: 13.5%
Ketumarn <i>et al.</i> , 2009
Kongsakon <i>et al.</i> , 2012
Kraemer <i>et al.</i> , 2009a	Posttraumatic Diagnostic Scale Mean±SD: 6.2±8.4; Posttraumatic Growth Inventory Mean±SD: 41.1±27.4
Kraemer <i>et al.</i> , 2009b	Fear: 75.9%; Helplessness: 75.9%
Krishnaswamy <i>et al.</i> , 2012
Kristensen <i>et al.</i> , 2009	1.94	1.27	1.74	...	...	23.3	...	...
Kristensen <i>et al.</i> , 2010	Complicated grief: 46.9%
Kristensen <i>et al.</i> , 2015	14.9	...	...
Kumar <i>et al.</i> , 2007
Laurito <i>et al.</i> , 2022
Lee <i>et al.</i> , 2015
Levy <i>et al.</i> , 2008
Lommen <i>et al.</i> , 2006
Marres <i>et al.</i> , 2011
Marthoenis <i>et al.</i> , 2018	General Anxiety Disorder Mean±SD: 5.6±4.0; Physical Health Questionnaire Mean±SD: 6.3±4.0
Math <i>et al.</i> , 2006
Math <i>et al.</i> , 2008a	Somatic disorders: 5.4%; Adjustment disorders: 13.5; Panic disorder: 10.8
Math <i>et al.</i> , 2008b	0.4	Somatic disorder: 3.2%; Adjustment disorder: 37.5%; Panic disorder: 13.3%; Phobiotic disorder: 0.8%
Meynard <i>et al.</i> , 2008
Michélsen <i>et al.</i> , 2017	Posttraumatic Growth Inventory Mean±SD: 30.98±24.63
Musa <i>et al.</i> , 2014
Neuner <i>et al.</i> , 2006	...	(38.6)	(56.8)	...	...	...	...	Intrusive thoughts: 62.5%
Nomura <i>et al.</i> , 2010
Nygaard & Heir, 2012	Quality of Life Mean±SD: 7.2±1.9
Nygaard <i>et al.</i> , 2011
Nygaard <i>et al.</i> , 2012
Nygaard <i>et al.</i> , 2010
Nygaard <i>et al.</i> , 2016
Pairojkul <i>et al.</i> , 2010
Pityaratstian <i>et al.</i> , 2007	7.68±4.31	7.4±4.88	7.7±5.18	...	...	...	...	CRIES Mean±SD: 22.76±10.74

Contd...

Supplementary Table 5: Contd...

First author	Intrusion Mean±SD	Avoidance Mean±SD (%)	Hyper- arousal Mean±SD	Suicidal tendency %	Insomnia %	Prolonged Grief Disorder %	Social isolation %	Other MH illness
Piyasil <i>et al.</i> , 2007
Piyasil <i>et al.</i> , 2008
Piyasil <i>et al.</i> , 2011
Piyavhatkul <i>et al.</i> , 2008	Adjustment disorder: 9.6%
Ponnamperuma&Nicolson, 2018
Prueksaritanond&Kongsakol, 2007
Pyari <i>et al.</i> , 2012
Rajkumar <i>et al.</i> , 2011	1.15±0.87	0.96±0.88	1.03±0.9	...	...	...	...	Fear: 77.4%; Traumatic grief: 14.2%; Helplessness: 77.4%
Rajkumar <i>et al.</i> , 2015	8.1	...	...
Ranasinghe & Levy, 2007	...	(62.8)	(80.6)	...	...	...	...	Fear of recurrences of event: 94.3%
Rosendal <i>et al.</i> , 2011
Rosendal <i>et al.</i> , 2014
Sattler <i>et al.</i> , 2014	Posttraumatic Growth Inventory Mean±SD: 4.95±0.57
Siqveland <i>et al.</i> , 2015	Quality of Life Mean±SD: 4.0±0.9; Health related Quality of Life Mean±SD: 3.7±1.2
Souza <i>et al.</i> , 2007	HSCL25 Distress: 83.6%
Soysa, 2013	...	(52)	...	...	17	...	10	Nightmares: 22%; Disaster memories: 85%; Constantly on guard: 52%; Easily startled: 43%; Fear of recurrences of event: 13%; Uncertainty over future: 7%; Emotional symptoms: 35%
Suar <i>et al.</i> , 2015
Sveen <i>et al.</i> , 2018
Tang, 2006
Telles <i>et al.</i> , 2007
Thavichachart <i>et al.</i> , 2009	Blame self & others: 4.7%; Somatic disorders: 8.9%; Substance use: 6.3%, Psychosis: 3%; Phobiotic anxiety: 11.9%, Obsessive compulsion: 4.9%
Thienkrua <i>et al.</i> , 2006	Fear: 75.6%; Panic disorder: 75.6%
Ularntinon <i>et al.</i> , 2008	Separation anxiety disorder: 8.9%
Uttervall <i>et al.</i> , 2014
Van Griensven <i>et al.</i> , 2006	4.2	54.6	...	...	Alcohol dependence: 3.1%; Substance use 4.5%
Vetter <i>et al.</i> , 2008	Alcohol dependence: 12.69%; Substance use: 28.65%
Vetter <i>et al.</i> , 2011	24.0	...	...	...	Nightmare: 56.2%; Fear of recurrence of event: 51%; Flashback: 56.5%; Obsessive compulsive Mean±SD: 51.5±9.8
Vijayakumar &Kumar, 2008
Vijaykumar <i>et al.</i> , 2006
Viswanath <i>et al.</i> , 2012	Dysthemia: 1%, Alcohol dependence: 1.6%; Psychosis: 0.2%; Adjustment disorder: 39.5%; Panic disorder: 12.1%, Phobiotic disorder: 0.9%
Viswanath <i>et al.</i> , 2013	Somatic disorder: 3.2%; Dysthemia: 0.6%; Psychosis: 0.2%; Adjustment disorder: 37.5%; Panic disorder: 12%, Phobiotic anxiety: 0.8%
Wahlström <i>et al.</i> , 2010
Wahlström <i>et al.</i> , 2008
Wahlström <i>et al.</i> , 2013a
Wahlström <i>et al.</i> , 2013b
Wickrama & Wickrama, 2008

Contd...

Supplementary Table 5: Contd...

First author	Intrusion Mean±SD	Avoidance Mean±SD (%)	Hyper- arousal Mean±SD	Suicidal tendency %	Insomnia %	Prolonged Grief Disorder %	Social isolation %	Other MH illness
Wickrama & Wickrama, 2011
Wickrama & Kaspar, 2007
Wickrama & Kaspar, 2007
Wiguna <i>et al.</i> , 2010	Psychosis: 0.8%; Adjustment disorders: 1.9%; Emotional symptoms: 56.1; Conduct problems: 33.4%; Hyperactivity: 23.6; Peer problems: 40.7; Prosocial scale: 34.3%; Phobiotic anxiety: 0.25%
Aneelraj <i>et al.</i> , 2015	11	...	Fear: 15.5%; Disaster memories: 17.5%; Negative feeling: 18.5%; Helplessness: 12.5%; Insecurity: 12%; Fear of recurrences of event: 11%; Uncertainty over future: 10%; Flashback: 9%