



Appendix 3

This appendix was part of the submitted manuscript and has been peer reviewed. It is posted as supplied by the authors.

Appendix 3 to: Clemens SL, Berry HL, McDermott BM, Harper CM. Summer of sorrow: measuring exposure to and impacts of trauma after Queensland's natural disasters of 2010–2011. *Med J Aust* 2013; 199: 552-555. doi: 10.5694/mja13.10307.

Appendix 3: Queensland adults (% , 95% CI) exposed to and affected by flood or cyclone damage by type of damage, Queensland summer 2010–11

	Affected (in any way) % (95% CI)	Suburb/local area damage exposure % (95% CI)	Affected by suburb/local area % (95% CI)	Significant other ¹ home damage exposure % (95% CI)	Affected by Significant other ¹ home % (95% CI)	Income producing property damage exposure ² % (95% CI)	Affected by income producing property ² % (95% CI)	Own home damage exposure % (95% CI)	Affected by own home % (95% CI)
Persons	62.3 (60.7-63.9)	37.2 (35.6-38.9)	29.6 (28.1-31.1)	33.6 (32.0-35.2)	27.3 (25.9-28.8)	11.7 (10.6-12.9)	10.7 (9.6-11.8)	9.2 (8.3-10.1)	8.3 (7.5-9.2)
Female	60.8 (58.3-63.2)	36.7 (34.6-38.8)	29.5 (27.6-31.6)	35.0 (32.9-37.1)	28.7 (26.7-30.7)	11.4 (9.9-13.1)	10.9 (9.4-12.6)	8.5 (7.5-9.7)	7.8 (6.8-9.0)
Male	63.7 (61.6-65.7)	37.8 (35.4-40.3)	29.6 (27.4-32.0)	32.2 (29.9-34.6)	25.9 (23.8-28.2)	12.0 (10.4-13.7)	10.5 (9.0-12.2)	9.8 (8.5-11.4)	8.8 (7.5-10.3)
Age									
18-24 years	65.5 (59.1-71.5)	42.3 (36.1-48.7)	34.7 (29.0-41.0)	41.9 (35.8-48.2)	35.1 (29.4-41.3)	14.4 (9.9-20.4)	13.5 (9.2-19.5)	10.8 (7.5-15.3)	10.2 (7.0-14.6)
25-34 years	71.2 (66.3-75.7)	40.5 (35.7-45.5)	35.6 (31.1-40.5)	39.1 (34.3-44.0)	31.0 (26.6-35.7)	11.4 (8.7-14.9)	10.1 (7.6-13.4)	10.0 (7.5-13.1)	9.1 (6.7-12.1)
35-44 years	68.4 (65.2-71.6)	40.8 (37.5-44.2)	31.8 (28.7-35.1)	36.7 (33.5-40.1)	30.8 (27.7-34.0)	13.2 (10.9-16.0)	12.2 (10.0-14.8)	10.1 (8.3-12.3)	9.3 (7.5-11.4)
45-54 years	65.7 (62.5-68.8)	38.2 (35.0-41.4)	31.6 (28.6-34.7)	34.6 (31.5-37.8)	28.4 (25.6-31.4)	14.4 (12.0-16.8)	13.3 (11.1-15.9)	10.3 (8.6-12.2)	9.3 (7.7-11.1)
55-64 years	59.2 (56.2-62.2)	34.6 (31.9-37.5)	26.1 (23.6-28.8)	29.1 (26.4-31.9)	24.1 (21.6-26.7)	11.7 (9.7-14.0)	10.5 (8.6-12.7)	8.2 (6.8-9.9)	7.0 (5.7-8.6)
65-74 years	45.9 (42.7-49.1)	31.0 (28.1-34.0)	20.7 (18.3-23.4)	23.2 (20.7-26.0)	17.5 (15.2-20.0)	6.1 (4.6-8.1)	5.2 (3.8-7.1)	6.6 (5.3-8.2)	6.1 (4.8-7.7)
75+ years	35.1 (31.0-39.5)	21.2 (17.9-25.0)	12.3 (9.6-15.6)	16.3 (13.3-19.7)	10.7 (8.3-13.8)	+2.7 (1.5-4.7)	+2.7 (1.5-4.7)	4.0 (2.6-6.2)	3.4 (2.1-5.4)
Employment									
Employed	66.3 (64.2-68.3)	39.0 (37.0-41.2)	31.3 (29.4-33.3)	36.4 (34.3-38.5)	29.3 (27.4-31.3)	14.7 (13.1-16.4)	13.5 (12.0-15.1)	9.6 (8.4-10.9)	8.6 (7.5-9.8)
Retired	42.2 (39.7-44.8)	26.8 (24.5-29.1)	17.2 (15.3-19.2)	20.7 (18.7-22.8)	15.4 (13.6-17.4)	3.1 (2.2-4.2)	2.7 (1.9-3.8)	5.7 (4.7-7.0)	5.2 (4.2-6.4)
Home duties/carer duties/carer	67.4 (62.3-72.2)	42.4 (37.0-48.1)	36.9 (31.5-42.6)	33.3 (28.4-38.6)	27.8 (23.1-33.0)	8.9 (6.2-12.5)	8.6 (6.0-12.2)	9.7 (7.0-13.1)	9.4 (6.8-12.9)
Student	65.9 (55.8-74.7)	30.6 (22.7-40.0)	26.4 (18.9-35.4)	45.0 (35.6-54.7)	41.5 (32.4-51.2)	++	++	+7.9 (4.3-14.3)	+7.9 (4.3-14.3)
Unemployed, unable to work	65.9 (58.5-72.7)	45.4 (38.3-52.7)	38.9 (32.1-46.2)	32.5 (26.2-39.6)	27.6 (21.6-34.5)	9.4 (6.1-14.1)	9.0 (5.8-13.7)	13.9 (9.8-19.3)	13.1 (9.1-18.5)
SEIFA³ quintiles									
Disadvantaged	73.2 (69.9-76.3)	56.4 (52.6-60.1)	45.2 (41.4-49.0)	34.5 (31.0-38.3)	27.6 (24.2-31.2)	18.1 (15.2-21.4)	16.3 (13.6-19.5)	14.1 (11.7-16.9)	12.5 (10.3-15.1)
Quintile 2	69.2 (66.0-72.2)	46.0 (42.6-49.5)	36.3 (33.0-39.8)	34.8 (31.6-38.2)	27.9 (24.9-31.1)	13.5 (10.9-16.7)	13.1 (10.5-16.2)	10.9 (8.9-13.2)	9.9 (8.0-12.2)
Quintile 3	57.9 (54.2-61.5)	28.8 (25.5-32.4)	23.3 (20.3-26.7)	29.2 (25.9-32.7)	23.7 (20.7-27.0)	10.5 (8.3-13.2)	10.0 (7.9-12.7)	9.1 (7.3-11.4)	8.3 (6.5-10.5)
Quintile 4	52.8 (49.0-56.5)	21.2 (18.3-24.4)	16.3 (13.8-19.2)	31.0 (27.6-34.7)	24.5 (21.4-27.9)	6.4 (4.8-8.6)	5.8 (4.2-7.8)	4.1 (3.0-5.6)	3.7 (2.7-5.1)
Advantaged	60.1 (56.4-63.7)	36.8 (33.2-40.5)	29.6 (26.3-33.2)	39.1 (35.4-42.9)	33.4 (29.8-37.1)	10.8 (8.4-13.7)	9.0 (6.8-11.6)	8.4 (6.4-10.8)	7.8 (5.9-10.2)
Remoteness									
Major cities	52.6 (50.4-54.9)	25.2 (23.3-27.2)	19.4 (17.7-21.3)	33.5 (31.3-35.7)	27.4 (25.4-29.5)	7.9 (6.6-9.3)	6.8 (5.7-8.2)	5.2 (4.3-6.4)	4.7 (3.7-5.8)
Inner regional	66.9 (63.5-70.1)	50.5 (47.0-54.0)	38.9 (35.5-42.5)	30.8 (27.7-34.1)	25.2 (22.3-28.3)	12.6 (10.3-15.4)	11.7 (9.5-14.4)	7.7 (6.1-9.7)	7.0 (5.5-8.9)
Outer regional	86.8 (84.5-88.8)	59.8 (56.1-63.4)	51.1 (47.3-54.9)	36.7 (33.1-40.4)	28.6 (25.3-32.1)	20.0 (16.7-23.7)	18.7 (15.5-22.4)	23.3 (20.4-26.6)	21.3 (18.4-24.5)
Remote	92.8 (86.6-96.2)	63.7 (53.1-73.1)	58.4 (47.8-68.3)	47.4 (37.2-57.8)	41.3 (31.7-51.6)	36.9 (27.3-47.7)	36.9 (27.3-47.7)	28.5 (20.8-37.7)	26.6 (19.1-35.6)
Very remote	59.5 (49.5-68.8)	30.8 (21.7-41.6)	18.1 (11.8-26.8)	28.4 (20.1-38.5)	22.7 (15.0-32.9)	+12.7 (7.2-21.6)	+12.7 (7.2-21.6)	++	++

¹ Family member's, close friend's or carer's home. ² Of those that own an income-producing property. ³ Socio-economic indexes for areas (SEIFA) IRSAD.

+ Relative standard error 25–50% and should be used with caution. ++ Relative standard error greater than 50.