

## Supplementary Tables

**Supplementary Table S1.** UM IRR <sup>1</sup> controlling for latitude in QLD and VIC from 2001 to 2013

Demographic		IRR	95% CI	<i>p</i> -Value
Age	<55 years old	1.00	-	<0.001
	>55 years old	5.40	4.67–6.26	
Sex	Female	1.00	-	0.018
	Male	1.18	1.03–1.34	
Latitude Band <sup>3</sup>	VIC	1.00	0	0.056
	QLD band 1	1.16	1.00–1.35	
	QLD band 2	1.74	1.40–2.15	
	QLD band 3	1.01	0.74–1.33	

<sup>1</sup> IRR, Incidence Rate Ratio, computed using per-sex, per-age-group, per-year population. <sup>2</sup> VIC, latitude –39.1° to –34.0°; QLD band 1, latitude –29.0° to –26.7°; QLD band 2, latitude –26.7° to –21.6°; QLD band 3, latitude –21.6° to –9.8°.

**Supplementary Table S2.** UM IRR <sup>1</sup> controlling for remoteness in QLD and VIC from 2001 to 2013.

Demographic		IRR	95% CI	<i>p</i> -Value
Remoteness <sup>2</sup>	Major City	1.00	-	0.002
	Rural	1.24	1.08–1.43	
State	VIC	1.00	-	0.005
	QLD	1.21	1.06–1.39	
Sex	Female	1.00	-	0.020
	Male	1.17	1.03–1.34	
Age	<55 years old	1.00	-	<0.001
	>55 years old	5.40	4.67–6.26	

<sup>1</sup> IRR, Incidence Rate Ratio, computed using per-sex, per-age-group, per-year population. <sup>2</sup> Major City, RA < 1.5; Rural, RA 1.5–5.