

Additional File 1

Table 7. Relative odds of self-reported racial discrimination in the last 12 months in public settings†, Indigenous Australians aged 15 years and over, 2008-09.‡,§

| | Model 1 OR (95% CI) | Model 2 OR (95% CI) | Model 3 OR (95% CI) | Model 4 OR (95% CI) |
|--|--------------------------|--------------------------|--------------------------|--------------------------|
| Married | 0.7 (0.6-0.9)* | 0.8 (0.6-1.0) | --- | 0.9 (0.6-1.1) |
| Remote area residence | 0.8 (0.6-1.1) | 0.8 (0.6-1.1) | --- | 0.5 (0.3-0.8)** |
| Highest qualification | | | | |
| University degree | 2.3 (1.3-4.0)** | 2.8 (1.4-5.2)** | --- | 2.2 (1.2-4.1)* |
| Diploma/certificate | 1.3 (0.9-1.8) | 1.4 (1.0-2.1) | --- | 1.3 (0.9-1.9) |
| Year 12 only | 0.8 (0.5-1.3) | 0.9 (0.6-1.5) | --- | 0.9 (0.6-1.5) |
| Year 10/11 only | 1.0 | 1.0 | --- | 1.0 |
| <Year 10 only | 1.1 (0.8-1.6) | 1.0 (0.7-1.5) | --- | 1.0 (0.7-1.5) |
| Labour force status | | | | |
| Employed | 1.0 | 1.0 | --- | 1.0 |
| Unemployed | 1.8 (1.2-2.6)** | 1.7 (1.2-2.6)** | --- | 1.5 (0.9-2.3) |
| Not in labour force | 1.2 (0.9-1.6) | 1.2 (0.9-1.7) | --- | 1.2 (0.8-1.7) |
| Home owned or being purchased | 0.5 (0.4-0.7)*** | 0.4 (0.3-0.6)*** | --- | 0.6 (0.4-0.8)** |
| Equivalised household income quintile | | | | |
| 1 (lowest) | 1.0 | 1.0 | --- | 1.0 |
| 2 | 0.8 (0.6-1.2) | 1.0 (0.7-1.4) | --- | 1.0 (0.7-1.5) |
| 3 | 0.9 (0.6-1.5) | 1.1 (0.6-1.8) | --- | 1.3 (0.7-2.4) |
| 4 | 0.7 (0.4-1.2) | 0.9 (0.5-1.6) | --- | 1.1 (0.6-2.0) |
| 5 (highest) | 1.8 (0.7-4.7) | 2.2 (0.8-6.0) | --- | 2.6 (0.9-7.5) |

| | | | | |
|--|------------------|----------------|------------------|------------------|
| Not known/Not stated | 0.9 (0.6-1.4) | 1.1 (0.7-1.6) | --- | 1.2 (0.8-1.7) |
| SEIFA quintile | | | | |
| 1 (most disadvantaged) | 1.0 | 1.0 | --- | 1.0 |
| 2 | 1.3 (0.8-2.0) | 1.3 (0.8-2.0) | --- | 1.5 (0.9-2.4) |
| 3 | 0.7 (0.5-1.1) | 0.8 (0.5-1.2) | --- | 0.9 (0.5-1.4) |
| 4 | 1.5 (0.9-2.6) | 1.7 (1.0-2.9)* | --- | 1.9 (1.1-3.4)* |
| 5 | 1.0 (0.4-2.5) | 1.1 (0.4-2.6) | --- | 1.1 (0.4-3.3) |
| Main language not | 0.9 (0.6-1.4) | --- | 0.5 (0.3-0.7)** | 0.8 (0.5-1.4) |
| English | | | | |
| Household members all | 2.0 (1.5-2.7)*** | --- | 1.5 (1.0-2.1)* | 1.4 (0.9-2.0) |
| Indigenous | | | | |
| Identifies with clan, tribal, language group | 3.4 (2.4-4.6)*** | --- | 2.2 (1.5-3.2)*** | 2.1 (1.4-3.1)*** |
| Identifies homelands | 3.5 (2.5-5.0)*** | --- | 1.9 (1.2-2.9)** | 1.9 (1.2-2.9)** |
| Participated in cultural events, past 12 months | 2.3 (1.6-3.3)*** | --- | 1.3 (0.8-2.0) | 1.3 (0.9-2.0) |
| Taken away from natural family | 2.4 (1.7-3.5)*** | --- | 2.0 (1.4-3.1)** | 2.0 (1.3-3.0)** |
| % friends who are | | | | |
| Indigenous | | | | |
| Most or all | 1.0 | --- | 1.0 | 1.0 |
| About half | 1.1 (0.8-1.6) | --- | 1.2 (0.8-1.8) | 1.0 (0.7-1.5) |
| Few | 0.4 (0.3-0.5)*** | --- | 0.6 (0.4-0.8)** | 0.5 (0.3-0.7)*** |
| Level of trust | | | | |
| High | 1.0 | --- | 1.0 | 1.0 |

| | | | | |
|--------|------------------|-----|------------------|------------------|
| Medium | 1.6 (1.1-2.1)** | --- | 1.5 (1.1-2.1)* | 1.5 (1.1-2.0)* |
| Low | 2.5 (1.9-3.4)*** | --- | 2.7 (2.0-3.6)*** | 2.6 (2.0-3.5)*** |

† E.g. on the street, on public transport, or at shopping centres, parks, libraries, sporting events, concerts, restaurants, pubs or clubs [11].

‡ Source: Weighted data from the National Aboriginal and Torres Strait Islander Social Survey 2008-09 confidentialised unit record file (CURF) [11,12].

§ Includes only those with complete data on all variables of interest. Comparison group is those reporting no discrimination in any setting (total N=5,926).

|| Model 1: Adjusted for age group and sex and the variable shown.

Model 2: Adjusted for age group, sex and the socio-demographic variables listed.

Model 3: Adjusted for age group, sex, and the cultural variables listed.

Model 4: Adjusted for age group, sex, and the socio-demographic and cultural variables listed.

* p < 0.05; ** p < 0.01; *** p < 0.001