# Appendix A

Table A1

15–20 Years Factor Correlation Matrix for 25-Item Three-Factor Model RACES CFA

	1.	2.	3.
1. Accepting attitudes	_		
2. Ethnocentric attitudes	.55	_	
3. Racist attitudes	.60	.61	_

DEVELOPING THE AUSTRALIAN RACES
Table A2
15–20 Years Standardised Residual Covariance Matrix for 25-Item Three-Factor Model RACES CFA

	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
1. I don't understand people from some backgrounds.	_												_
2. If people don't fit into Australian society they should change.	-0.29	_											
3. People from some backgrounds get more than they deserve.	2.06	-0.37											
4. People from some backgrounds are more likely to get into	-0.18	0.47	1.41										
trouble than others.	-0.16	0.47	1.41										
5. Having many different backgrounds in Australia is a good thing.	1.27	2.19	-0.10	-1.08	_								
6. I stand up for people from all backgrounds.	0.38	0.97	1.28	1.37	-0.20								
7. We should be taught about all backgrounds in school.	-0.20	0.19	-1.22	-1.51	0.65	0.23							
8. I like talking with people from all backgrounds.	1.57	0.56	1.25	-0.80	0.21	0.86	-0.15						
9. I share with people from all backgrounds.	1.62	-0.20	0.38	-0.55	-0.45	-0.14	-0.10	0.86					
10. People from some backgrounds are not friendly.	-0.61	0.29	-0.14	-0.12	1.29	1.94	0.39	0.01	0.91	_			
11. If people aren't happy in Australia they should go back to their	-0.70	1.93	-0.33	-1.39	2.61	2.89	-0.09	0.21	-0.06	-0.08			
own country.		1.75	-0.55		2.01	2.07	-0.07	0.21	-0.00				
12. People from some backgrounds are more violent than others.	0.53	0.61	-0.33	1.38	0.11	0.13	-0.77	-0.44	0.09	-0.57	0.20	_	
13. I don't trust people from some backgrounds.	-0.04	-0.90	-0.16	0.16	0.24	2.32	-1.13	0.14	0.39	0.12	-0.08	0.15	_
14. I only feel comfortable around people from my background	-0.55	0.78	-0.57	-2.03	0.35	-0.04	-1.17	0.57	-0.28	0.47	-0.61	-0.87	-0.16
15. I have respect for people from all backgrounds.	0.97	0.38	0.74	-2.15	-0.21	0.21	-1.26	0.00	0.25	0.33	1.02	-0.83	0.05
16. I don't tease people because of their background.	-0.97	-1.61	0.55	-0.62	-1.47	0.84	1.32	-0.05	-0.26	0.00	-0.02	-1.96	-1.76
17. I accept people from all backgrounds.	0.64	-0.31	-0.34	-1.59	0.04	-0.55	0.65	0.08	-0.25	-0.69	-0.19	-1.28	-0.45
18. People from all backgrounds should be treated equally.	-0.79	-0.77	-0.77	-0.20	1.32	-0.22	1.23	-1.14	-0.52	-0.21	0.42	-1.49	-0.43
19. People from all backgrounds are equal.	0.59	0.09	0.02	0.02	0.56	-0.80	0.18	-1.09	0.09	0.43	-0.63	-0.03	-0.11
20. I don't ignore people because of their background.	0.76	-1.42	0.79	-1.44	-0.65	-0.20	-0.86	-1.02	-0.05	0.86	0.88	-0.49	0.48
21. I get upset if I hear racist comments about any background.	0.17	0.20	-0.26	-0.46	-0.22	1.45	0.54	-0.41	-0.22	-0.18	1.42	-0.29	0.52
22. I live peacefully with people from all backgrounds.	-0.06	0.15	-0.74	-0.29	-0.75	-0.10	-0.76	0.44	-0.22	-0.25	1.01	0.19	0.19
23. I only feel safe around people from my background.	0.20	-0.10	0.41	-0.55	1.32	0.39	0.70	1.19	0.93	1.40	-0.56	-0.22	1.07
24. Only people from my background understand me.	0.85	1.14	-0.21	-1.98	-0.62	-1.63	0.45	0.67	-0.37	0.50	-1.36	-0.41	-0.11
25. I only have friends from my background.	0.89	-1.93	-0.16	-1.80	1.00	0.16	-0.59	1.48	1.57	-0.92	-1.43	-1.63	-0.73

## DEVELOPING THE AUSTRALIAN RACES

Table A2 cont.

## 15-20 Years Standardised Residual Covariance Matrix for 25-Item Three-Factor Model RACES CFA

	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	25.
1. I don't understand people from some backgrounds.												
2. If people don't fit into Australian society they should change.												
<ul><li>3. People from some backgrounds get more than they deserve.</li><li>4. People from some backgrounds are more likely to get into trouble than others.</li></ul>												
5. Having many different backgrounds in Australia is a good thing.												
6. I stand up for people from all backgrounds.												
7. We should be taught about all backgrounds in school.												
8. I like talking with people from all backgrounds.												
9. I share with people from all backgrounds.												
<ul><li>10. People from some backgrounds are not friendly.</li><li>11. If people aren't happy in Australia they should go back to their own country.</li></ul>												
12. People from some backgrounds are more violent than others.												
13. I don't trust people from some backgrounds.												
14. I only feel comfortable around people from my background	_											
15. I have respect for people from all backgrounds.	0.15	_										
16. I don't tease people because of their background.	-0.49	0.08	_									
17. I accept people from all backgrounds.	-0.56	-0.14	-0.19									
18. People from all backgrounds should be treated equally.	-1.23	-1.31	1.41	0.47	_							
19. People from all backgrounds are equal.	-0.26	-0.08	0.62	0.57	0.40	_						
20. I don't ignore people because of their background.	-0.20	0.88	0.44	-0.20	1.33	-0.15	_					
21. I get upset if I hear racist comments about any background.	-1.77	0.17	0.44	0.20	0.41	-0.08	-0.58	_				

DEVELOPING THE AUSTRALIAN RACES										22			
22. I live peacefully with people from all backgrounds.	0.34	1.08	0.12	-0.10	-0.32	-0.90	1.02	-0.19	_				
23. I only feel safe around people from my background.	-0.13	-0.21	-0.83	-0.03	0.35	-0.08	0.55	-1.15	0.80	_			
24. Only people from my background understand me.	0.51	-1.42	-0.99	-0.49	-0.39	-0.88	0.37	-1.81	-0.48	-0.34	_		
25. I only have friends from my background.	0.13	-0.48	-0.30	0.32	-0.39	-0.25	1.07	-1.20	0.98	0.03	0.19	_	

Table A3

15–20 years Covariance Matrix for 25-Item Three-Factor Model RACES CFA

	Estimate	SE	CR	p
Accepting attitudes				_
_	.15	.03	4.79	<.001
Ethnocentric attitudes				
Ethnocentric attitudes				
_	.26	.05	5.15	<.001
Racist attitudes				
Racist attitudes				
_	.23	.04	5.34	<.001
Accepting attitudes				

Table A4
21+ years Factor Correlation Matrix for 25-Item Three-Factor Model RACES CFA

	1.	2.	3.
1. Accepting Attitudes	_		
2. Ethnocentric Attitudes	.67	_	
3. Racist Attitudes	.71	.53	_

Table A5
21+ years Standardised Residual Covariance Matrix for 25-Item Three-Factor Model RACES CFA

	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
1. I don't understand people													
from some backgrounds.	_												
2. If people don't fit into													
Australian society they	0.39												
should change.													
3. People from some	1.00	0.00											
backgrounds get more than	-1.00	-0.80	_										
they deserve.													
4. People from some backgrounds are more likely	-0.61	0.04	2.18										
to get into trouble than others.	-0.01	0.04	2.10										
5. Having many different													
backgrounds in Australia is a	0.45	1.16	-0.10	-0.60									
good thing.	0	1110	0.10	0.00									
6. I stand up for people from	1.00	0.17	0.70	1.00	0.45								
all backgrounds.	1.08	0.17	0.70	1.09	0.45	_							
7. We should be taught about	0.36	0.44	-1.13	-0.04	1.81	0.13							
all backgrounds in school.	0.30	0.44	-1.13	-0.04	1.01	0.13	_						
8. I like talking with people	1.21	0.16	-0.50	-1.42	0.52	-0.52	0.29						
from all backgrounds.	1.21	0.10	-0.50	-1.42	0.52	-0.52	0.27						
9. I share with people from all	0.73	-0.45	-0.92	-0.85	-0.31	-0.63	-0.10	1.35					
backgrounds.	0.75	0	0.,,_	0.00	0.01	0.02	0.10	1.00					
10. People from some	-0.65	-0.94	-0.61	0.79	1.10	1.20	0.20	1.31	0.69				
backgrounds are not friendly.													
11. If people aren't happy in Australia they should go back	-0.12	1.68	-0.09	-1.15	1.37	0.76	0.94	0.92	0.05	-0.57			
to their own country.	-0.12	1.00	-0.09	-1.13	1.57	0.76	0.94	0.92	0.03	-0.57	_		
12. People from some													
backgrounds are more violent	0.77	0.22	-0.47	0.61	-0.13	0.68	0.77	0.04	-0.48	0.01	0.17		
than others.	0.77	0.22	0.17	0.01	0.13	0.00	0.77	0.01	0.10	0.01	0.17		
13. I don't trust people from	0.04	0.14	0.55	0.05	0.06	1 15	0.21	0.04	0.26	0.10	0.02	0.10	
some backgrounds.	0.04	-0.14	0.57	0.05	0.96	1.15	0.31	0.94	-0.26	0.19	-0.02	-0.18	_
14. I only feel comfortable													
around people from my	-0.40	0.37	0.93	-1.83	-0.61	-0.69	-0.57	0.54	0.18	0.64	0.36	-0.50	-0.67
background													
15. I have respect for people	-0.65	-1.05	-0.63	-1.31	-1.07	-0.58	-0.52	-0.66	-0.08	-0.38	0.61	-0.19	-0.29
from all backgrounds.	0.05	1.03	0.05	1.31	1.07	0.50	0.32	0.00	0.00	0.50	0.01	0.17	0.27
16. I don't tease people	-1.16	0.16	0.65	0.89	-0.66	-0.27	-0.19	-0.71	0.24	-0.62	-0.99	-1.05	-1.56
because of their background.													
17. I accept people from all	-0.02	-1.10	-0.18	-0.54	-0.65	0.52	-0.80	-1.09	-0.55	0.19	-0.69	-0.27	-0.70
backgrounds. 18. People from all													
backgrounds should be	-0.68	-0.94	-0.48	0.00	0.35	-0.07	-0.02	-0.95	-0.07	-0.28	-0.14	-0.51	-0.30
treated equally.	-0.00	-0.74	-0.40	0.00	0.55	-0.07	-0.02	-0.75	-0.07	-0.20	-0.14	-0.51	-0.50
19. People from all										0.40			
backgrounds are equal.	-0.14	-1.84	0.11	0.57	0.12	0.30	-1.40	-1.21	-0.32	-0.18	-0.97	0.02	-0.38
20. I don't ignore people	0.57	0.70	0.20	0.24	0.04	0.00	0.42	0.20	0.07	0.54	0.27	1.24	0.50
because of their background.	-0.57	-0.70	0.20	-0.24	0.04	0.08	0.42	0.28	0.07	0.54	-0.37	-1.24	-0.58
21. I get upset if I hear racist													
comments about any	-0.23	-0.40	0.90	0.32	0.57	0.50	0.80	-0.03	-0.97	0.78	1.00	0.69	0.49
background.													
22. I live peacefully with	0.09	0.26	-0.18	-0.95	0.13	0.38	0.44	1.09	0.14	0.08	1.31	-0.41	0.59
people from all backgrounds.	2.07		2.20	2.70		2.20		07		00			2.27
23. I only feel safe around	-0.10	0.04	0.40	-1.98	0.00	-0.52	-0.60	1.23	0.75	1.17	-0.19	-0.24	-0.48
people from my background.													
24. Only people from my background understand me.	0.99	0.56	0.80	0.39	0.35	0.58	-0.94	0.67	0.76	1.78	-0.19	0.87	0.16
25. I only have friends from													
my background.	1.27	0.62	0.29	-0.06	-0.07	1.48	-0.70	2.14	1.37	1.16	1.05	-0.05	0.86
my ouchground.													

Table A5 cont.

21+ years Standardised Residual Covariance Matrix for 25 Item Three Factor Model RACES CFA

	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	25.
1. I don't understand people												
from some backgrounds.												
2. If people don't fit into												
Australian society they												
should change.												
3. People from some												
backgrounds get more than												
they deserve. 4. People from some												
backgrounds are more likely												
to get into trouble than others.												
5. Having many different												
backgrounds in Australia is a												
good thing.												
6. I stand up for people from												
all backgrounds.												
7. We should be taught about												
all backgrounds in school.												
8. I like talking with people												
from all backgrounds.												
9. I share with people from all												
backgrounds.												
10. People from some												
backgrounds are not friendly.												
11. If people aren't happy in												
Australia they should go back												
to their own country. 12. People from some												
backgrounds are more violent												
than others.												
13. I don't trust people from												
some backgrounds.												
14. I only feel comfortable												
around people from my	_											
background												
15. I have respect for people	1 66											
from all backgrounds.	-1.66											
16. I don't tease people	-1.96	0.56										
because of their background.	-1.90	0.50										
17. I accept people from all	-1.83	1.25	-0.09									
backgrounds.	1.05	1.23	0.07									
18. People from all	1.00	0.60	0.10	0.25								
backgrounds should be	-1.80	0.69	0.12	0.37								
treated equally.												
19. People from all backgrounds are equal.	-1.64	0.85	0.79	0.96	0.99							
20. I don't ignore people												
because of their background.	-1.24	-0.21	1.15	0.14	-0.24	-0.33	—					
21. I get upset if I hear racist												
comments about any	-1.87	0.36	1.16	-0.04	0.58	-0.29	-0.70	_				
background.	1.07	0.00	1.10	0.0.	0.00	0.2	0., 0					
22. I live peacefully with	0.10	0.00	0.45	0.77	0.00	0.00	0.20	0.01				
people from all backgrounds.	-0.18	-0.09	-0.45	-0.77	-0.80	-0.98	0.38	-0.91				
23. I only feel safe around	0.11	0.00	0.01	0.21	0.50	0.71	0.22	0.22	0.07			
people from my background.	0.11	0.00	-0.91	0.31	-0.50	-0.71	0.22	-0.23	0.97			
24. Only people from my	0.08	-0.37	-1.06	-0.69	-0.20	0.79	0.10	-1.00	-0.28	-0.02		
background understand me.	0.08	-0.57	-1.00	-0.09	-0.20	0.79	0.10	-1.00	-0.28	-0.02		
25. I only have friends from	0.70	0.05	-0.32	1.02	-0.32	0.51	0.93	-1.01	1.75	-0.28	-0.22	
my background.	0.70	0.03	0.52	1.02	0.52	0.51	0.73	1.01	1.75	0.20	0.22	

## DEVELOPING THE AUSTRALIAN RACES

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Table A6
21+ years Covariance Matrix for 25-Item Three-Factor Model RACES CFA

	Estimate	SE	CR	p
Accepting attitudes				
-	.19	.04	4.56	<.001
Ethnocentric attitudes				
Ethnocentric attitudes				
-	.21	.05	4.05	<.001
Racist attitudes				
Racist attitudes				
-	.28	.05	5.33	<.001
Accepting attitudes				

#### Appendix B

Note: RACES is freely available for research or not-for-profit purposes. Please contact the lead author for commercial use.

The following section asks about your thoughts and feelings towards people from the many different racial, ethnic, cultural, and religious backgrounds in Australia.

If a question says 'background', this means any racial, ethnic, cultural, or religious background.

Examples of backgrounds include: Australian, African, Asian, European, Christian, Muslim, Jewish.

#### **Instructions:**

- 1. Read each statement.
- 2. Circle the answer which is most appropriate for you.

#### Example:

I like playing video games.

- If you really like playing video games, you would circle 'Strongly agree'
- If you really dislike playing video games, you would circle 'Strongly disagree'
- If you are somewhere in between, you would circle 'Disagree' or 'Agree'

Please answer one item per row.

Please answer every question.

I don't understand people from some backgrounds.	Strongly disagree	Disagree	Agree	Strongly agree	RAS
2. People from some backgrounds are more violent than others.	Strongly disagree	Disagree	Agree	Strongly agree	RAS

3. I don't trust people from some backgrounds.	Strongly disagree	Disagree	Agree	Strongly agree	RAS
4. I stand up for people from all backgrounds.	Strongly disagree	Disagree	Agree	Strongly agree	AAS
5. I always do what I tell others to do.	Strongly disagree	Disagree	Agree	Strongly agree	MCSDS-A
6. We should be taught about all backgrounds in school.	Strongly disagree	Disagree	Agree	Strongly agree	AAS
7. I get upset if I hear racist comments about any background.	Strongly disagree	Disagree	Agree	Strongly agree	AAS
8. I only feel comfortable around people from my background.	Strongly disagree	Disagree	Agree	Strongly agree	EAS
9. I sometimes have to have things my own way.	Strongly disagree	Disagree	Agree	Strongly agree	MCSDS-A
10. People from some backgrounds are not friendly.	Strongly disagree	Disagree	Agree	Strongly agree	RAS
11. If people aren't happy in Australia they should go back to their own country.	Strongly disagree	Disagree	Agree	Strongly agree	RAS
12. If people don't fit into Australian society they should change.	Strongly disagree	Disagree	Agree	Strongly agree	RAS
13. People from some backgrounds are more likely to get into trouble than others.	Strongly disagree	Disagree	Agree	Strongly agree	RAS
14. I sometimes feel like breaking things.	Strongly	Disagree	Agree	Strongly	MCSDS-A

	disagree			agree	
15. I like talking with people from all backgrounds.	Strongly disagree	Disagree	Agree	Strongly agree	AAS
16. Having many different backgrounds in Australia is a good thing.	Strongly disagree	Disagree	Agree	Strongly agree	AAS
17. I always own up when I make a mistake.	Strongly disagree	Disagree	Agree	Strongly agree	MCSDS-A
18. I share with people from all backgrounds.	Strongly disagree	Disagree	Agree	Strongly agree	AAS
19. People from all backgrounds are equal.	Strongly disagree	Disagree	Agree	Strongly agree	AAS
20. Only people from my background understand me.	Strongly disagree	Disagree	Agree	Strongly agree	EAS
21. I always help someone if they have helped me.	Strongly disagree	Disagree	Agree	Strongly agree	MCSDS-A
22. People from some backgrounds get more than they deserve.	Strongly disagree	Disagree	Agree	Strongly agree	RAS
23. People from all backgrounds should be treated equally.	Strongly disagree	Disagree	Agree	Strongly agree	AAS
24. I sometimes get upset if people have different ideas to me.	Strongly disagree	Disagree	Agree	Strongly agree	MCSDS-A
25. I have respect for people from all backgrounds.	Strongly disagree	Disagree	Agree	Strongly agree	AAS

26. I sometimes like to talk about other people.	Strongly disagree	Disagree	Agree	Strongly agree	MCSDS-A
27. I accept people from all backgrounds.	Strongly disagree	Disagree	Agree	Strongly agree	AAS
28. I don't ignore people because of their background.	Strongly disagree	Disagree	Agree	Strongly agree	AAS
29. I have never said something to hurt someone's feelings.	Strongly disagree	Disagree	Agree	Strongly agree	MCSDS-A
30. I only feel safe around people from my background.	Strongly disagree	Disagree	Agree	Strongly agree	EAS
31. I sometimes use other people to get something I want.	Strongly disagree	Disagree	Agree	Strongly agree	MCSDS-A
32. I live peacefully with people from all backgrounds.	Strongly disagree	Disagree	Agree	Strongly agree	AAS
33. I only have friends from my background.	Strongly disagree	Disagree	Agree	Strongly agree	EAS
34. I always forgive others.	Strongly disagree	Disagree	Agree	Strongly agree	MCSDS-A

#### **Scoring Instructions**

1. Assign the following score for each item:

'Strongly disagree': 1
'Agree': 2
'Disagree': 3
'Strongly agree': 4

2. Sum the scores for the items within each subscale, reversing the scores of applicable items:

### **Accepting Attitudes Scale (AAS):**

4, 6, 7, 15, 16, 18, 19, 23, 25, 27, 28, 32

AAS Total:\_\_\_\_

## **Racist Attitudes Scale (RAS):**

1 (R), 2 (R), 3 (R), 10 (R), 11 (R), 12 (R), 13 (R), 22 (R)

RAS Total:\_\_\_\_

### **Ethnocentric Attitudes Scale (EAS):**

8 (R), 20 (R), 30 (R), 33 (R)

EAS Total:\_\_\_\_

## $Marlowe-Crowne\ Social\ Desirability\ Scale-Australian\ (MCSDS-A):$

5, 9 (R), 14 (R), 17, 21, 24 (R), 26 (R), 29, 31 (R), 34

## MCSDS-A Total:\_\_\_\_

3. Sum the subscale scores for AAS, RAS, and EAS to form the RACES total score:

RACES Total: \_\_\_\_

Note: higher scores indicate higher levels of acceptance of difference

4. MCSDS-A scores give an indication of the level of socially desirable responding or can be utilised as a covariate in analyses utilising a statistical software package.