

## Appendices

### Supplementary Materials

**Table A**

*Sub-Sample Analysis of Model VI*

	Model VI	Model VI	Model VI	Model VI	Model VI WP Schools	Model VI WP Schools
Variable	All	Urban	Reg & Remote	WP Schools	Urban	Reg & Remote
(OP+IBD)/SEP	0.746*** (61.685)	0.762*** (44.752)	0.697*** (40.383)	0.601*** (27.097)	0.417*** (9.543)	0.685*** (26.030)
<b>Region (Base = Metro)</b>						
Regional	-0.064*** (-13.578)	-	-	-0.036*** (-3.990)	-	-
Remote	-0.053*** (-4.729)	-	0.001 (0.154)	-0.017 (-1.225)	-	0.022** (2.216)
<b>IRSAD quartile (Base = highest)</b>						
4 <sup>th</sup> quartile (lowest)	-0.035*** (-5.667)	-0.005 (-0.563)	-0.006 (-0.338)	-0.062*** (-5.811)	-0.076*** (-5.925)	-0.013 (-1.395)
3 <sup>rd</sup> quartile	-0.047*** (-8.192)	-0.056*** (-6.821)	0.000 (0.029)	-0.064*** (-5.873)	-0.067*** (-4.676)	-0.020** (-1.998)
2 <sup>nd</sup> quartile	-0.045*** (-8.856)	-0.048*** (-7.750)	0.005 (0.303)	-0.057*** (-5.079)	-0.058*** (-4.550)	-
<b>New Engage Yr12 Depth (Base = no engage)</b>						
Low engage	-0.007 (-0.837)	0.003 (0.135)	-0.009 (-1.139)	-0.012* (-1.819)	-0.007 (-0.511)	-0.009 (-1.222)
Medium engage	0.006 (0.703)	0.021 (1.420)	-0.006 (-0.597)	0.004 (0.605)	0.019 (1.520)	-0.005 (-0.535)
High engage	0.027* (1.825)	0.046** (2.272)	0.034 (0.834)	0.027** (2.312)	0.045** (2.134)	0.028 (0.811)
Constant	0.101*** (8.277)	0.088*** (5.071)	0.031 (1.528)	0.212*** (9.332)	0.299*** (7.721)	0.080*** (3.336)
N	2,662	1,446	1,216	928	308	620
r <sup>2</sup>	0.83	0.82	0.81	0.63	0.50	0.70























*Note:* Parameter estimates, with t-values in parentheses. \*\*\*, \*\* and \* denote the statistical significance at one, five and ten percent levels, respectively.

#### Appendices (Supplementary Materials)

Zacharias, N., & Mitchell, G. (2020). The importance of highly engaged school-university partnerships in widening participation outreach. *Student Success*, 11(1), 35-45. <https://doi.org/10.5204/ssj.v11i1.1458>

**Table B**

*Institutional Factor Analysis: Urban and RRR Differentials*
























THEMES RELEVANT TO SCHOOL CASE STUDIES	URBAN EXPERIENCE		REGIONAL EXPERIENCE		DIFFERENTIAL
	Prominence	Most Observed Sentiment	Prominence	Most Observed Sentiment	
<b>PROGRAM DESIGN</b>					
I.a. Duration and depth/intensity	HIGH		HIGH		✓ sentiment
I.b. Cohort or opt-in, rigid scaffold vs. menu style	MODERATE		MODERATE		
I.c. Size of Cluster	MODERATE		MODERATE		✓ sentiment
I.d. Intersection with marketing and other non-WP activities	HIGH		HIGH		✓ sentiment
<b>DEGREE OF ENGAGEMENT BY SCHOOLS</b>					
I.e. Strategic integration of WP program	HIGH		HIGH		✓ sentiment
I.f. Partnership arrangements	HIGH		HIGH		
I.g. Support by school leadership	MODERATE		MODERATE		
I.h. Parental engagement with WP programs	MODERATE		MODERATE		
<b>FUNDING LEVELS</b>					
I.i. Consortium vs 2015 and beyond	MODERATE		MODERATE		✓ sentiment
I.j. Non-program funding	LOW		LOW		
<b>IMPLEMENTATION</b>					
I.k. Challenges during implementation	MODERATE		MODERATE		
I.l. Coordination and program logistics	LOW		LOW		
I.m. Staff turnover of WP program officers	LOW		LOW		✓ sentiment
<b>Sentiment Key:</b>  Positive  Neutral  Negative					

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**Table C**

*Impact of Widening Participation Program — School Case Studies*

THEMES RELEVANT TO SCHOOL CASE STUDIES	URBAN EXPERIENCE		REGIONAL EXPERIENCE		DIFFERENTIAL
	Prominence	Most Observed Sentiment	Prominence	Most Observed Sentiment	
IV.a. Demystify university as a post-school option	HIGH		MODERATE		✓
IV.b. Changes in student attitudes and/or behaviour	MODERATE		LOW		✓
IV.c. Changes in parent attitudes and/or behaviour	LOW		LOW		
IV.d. Changes in school culture and/or reputation	LOW		LOW		
IV.e. Changes in understanding of post-school options and pathways	HIGH		MODERATE		✓
IV.f. Changes in ability to navigate secondary and tertiary education systems	LOW		LOW		
IV.g. Changes in applications to university	LOW		LOW		
IV.h. Changes in student achievement levels	N/A		LOW		✓
IV.i. Presence of university within the school	MODERATE		LOW		✓
IV.j. Improved transition to university	LOW		LOW		
IV.k. Specific WP activities or strategies that made a difference	HIGH		MODERATE		✓
IV.l. Impact of WP program on different sub-groups	LOW		MODERATE		✓


















**Sentiment Key:**  Positive  Neutral  Negative




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**Table D**

*Impact of the Widening Participation Program — Current University Students*

THEMES RELEVANT TO UNI STUDENT SAMPLE	URBAN EXPERIENCE		REGIONAL EXPERIENCE		DIFFERENTIAL
	Prominence	Most Observed Sentiment	Prominence	Most Observed Sentiment	
IV.a. Demystify university as a post-school option	MODERATE		MODERATE		
IV.b. Changes in student attitudes and/or behaviour	MODERATE		LOW		✓
IV.e. Changes in understanding of post-school options and pathways	MODERATE		MODERATE		
IV.f. Changes in ability to navigate secondary and tertiary education systems	MODERATE		MODERATE		
IV.h. Changes in student achievement levels	N/A		LOW		✓
IV.i. Presence of university within the school	LOW		LOW		
IV.j. Improved transition to university	MODERATE		MODERATE		
IV.k. Specific WP activities or strategies that made a difference	HIGH		HIGH		
IV.l. Impact of WP program on different sub-groups	LOW		LOW		

**Sentiment Key:**  Positive  Neutral  Negative

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