

Appendix H: Detailed Backward Number Word Sequence Results

Table H.1: Initial and Final Backward Number Word Sequence by Ethnicity (six-year-olds)

Ethnicity	BNWS	0	1	2	3	4	5
Asian n=142	Initial	6%	7%	6%	29%	15%	37%
	Final	1%	2%	2%	8%	11%	75%
European n=2074	Initial	7%	8%	9%	31%	14%	32%
	Final	1%	2%	2%	13%	10%	71%
Māori n=577	Initial	13%	14%	11%	29%	14%	20%
	Final	3%	3%	6%	16%	16%	56%
Pacific Islands n=273	Initial	14%	17%	12%	26%	13%	18%
	Final	2%	6%	7%	21%	15%	49%
Other n=136	Initial	7%	12%	6%	29%	9%	38%
	Final	0%	1%	2%	13%	11%	72%
Total n=3202	Initial	9%	10%	9%	30%	14%	29%
	Final	1%	3%	3%	14%	12%	67%

Table H.2: Initial and Final Backward Number Word Sequence by Decile Band (six-year-olds)

Decile Band	BNWS	0	1	2	3	4	5
Low (1–3) n=1036	Initial	13%	12%	10%	31%	13%	22%
	Final	2%	4%	5%	18%	14%	57%
Medium (4–7) n=1490	Initial	7%	10%	9%	30%	13%	31%
	Final	1%	2%	3%	13%	10%	71%
High (8–10) n=676	Initial	5%	6%	9%	30%	15%	35%
	Final	0%	2%	1%	12%	12%	72%
Total n=3202	Initial	9%	10%	9%	30%	14%	29%
	Final	1%	3%	3%	14%	12%	67%

Table H.3: Initial and Final Backward Number Word Sequence by Ethnicity (seven-year-olds)

Ethnicity	BNWS	0	1	2	3	4	5
Asian n=159	Initial	4%	3%	5%	9%	13%	67%
	Final	1%	1%	2%	4%	6%	87%
European n=1792	Initial	2%	2%	3%	16%	12%	64%
	Final	0%	1%	1%	5%	5%	88%
Māori n=509	Initial	4%	6%	5%	17%	19%	50%
	Final	1%	1%	2%	7%	10%	79%
Pacific Islands n=203	Initial	3%	4%	5%	23%	16%	48%
	Final	1%	2%	1%	5%	14%	76%
Other n=111	Initial	2%	5%	3%	21%	11%	59%
	Final	2%	3%	0%	9%	5%	82%
Total n=2774	Initial	3%	3%	4%	16%	14%	60%
	Final	1%	1%	1%	5%	7%	85%

*Table H.4: Initial and Final Backward Number Word Sequence by Decile Band
(seven-year-olds)*

Decile Band	BNWS	0	1	2	3	4	5
Low (1–3) n=872	Initial	4%	5%	5%	19%	16%	52%
	Final	1%	1%	1%	9%	8%	79%
Medium (4–7) n=1336	Initial	2%	3%	4%	16%	14%	61%
	Final	1%	1%	1%	4%	6%	87%
High (8–10) n=566	Initial	1%	2%	1%	13%	11%	70%
	Final	0%	1%	1%	2%	6%	90%
Total n=2774	Initial	3%	3%	4%	16%	14%	60%
	Final	1%	1%	1%	5%	7%	85%