

Table 1: Interrupted Time Series by Screen and Subgroup

		Autism ^b		Developmental Milestones ^c		Adolescent Depression ^d		Postpartum Depression ^e		Social Needs ^f	
		IRR ^a [95% CI]		IRR [95% CI]		IRR [95% CI]		IRR [95% CI]		IRR [95% CI]	
Total Population	Time	1.03 [1.02-1.04]	***	1.03 [1.02-1.04]	***	1 [1-1.01]		1.02 [1.02-1.03]	***	0.98 [0.97-0.98]	***
	Pre-Post	1.02 [0.94-1.11]		0.91 [0.85-0.97]	**	1.05 [1-1.09]	*	1 [0.95-1.04]		1.77 [1.69-1.84]	***
	Post-Intervention Slope	1 [0.99-1.02]		1.01 [1-1.02]	*	1 [0.99-1.01]		1 [0.99-1]		1.04 [1.04-1.05]	***
Black or African American	Time	1.05 [1.03-1.07]	***	1.02 [1.01-1.04]	**	1 [0.99-1.01]		1.03 [1.02-1.05]	***	0.92 [0.91-0.94]	***
	Pre-Post	0.86 [0.71-1.03]		0.95 [0.82-1.11]		1.08 [0.98-1.2]		0.97 [0.86-1.09]		3.99 [3.49-4.57]	***
	Post-Intervention Slope	0.98 [0.96-1.01]		1 [0.97-1.02]		1 [0.98-1.01]		0.99 [0.97-1.01]		1.11 [1.09-1.13]	***
Latinx/Hispanic	Time	1.03 [1.02-1.04]	***	1.02 [1.01-1.04]	***	1 [1-1.01]		1.02 [1.01-1.03]	***	0.98 [0.98-0.99]	***
	Pre-Post	1.07 [0.96-1.19]		0.94 [0.85-1.02]		1.04 [0.98-1.09]		1 [0.94-1.06]		1.6 [1.52-1.69]	***
	Post-Intervention Slope	1 [0.99-1.02]		1.02 [1.01-1.03]	**	1 [0.99-1.01]		1 [0.99-1.01]		1.04 [1.03-1.04]	***
White	Time	1.03 [0.96-1.11]		1.05 [0.99-1.1]		1 [0.95-1.04]		1.02 [0.99-1.06]		0.96 [0.92-1]	***
	Pre-Post	1.02 [0.58-1.8]		0.82 [0.53-1.26]		1.08 [0.7-1.65]		1.03 [0.75-1.41]		2.57 [1.81-3.65]	***
	Post-Intervention Slope	0.99 [0.91-1.07]		0.98 [0.92-1.05]		1.01 [0.95-1.07]		1 [0.96-1.05]		1.07 [1.02-1.12]	***
Asian/NHPI^g	Time	0.99 [0.96-1.02]		1.05 [1.02-1.07]	**	1 [0.98-1.02]		1.01 [0.99-1.02]		0.99 [0.97-1]	***
	Pre-Post	1.15 [0.87-1.53]		0.83 [0.65-1.05]		1.06 [0.9-1.24]		1.06 [0.92-1.21]		1.34 [1.21-1.49]	***
	Post-Intervention Slope	1.08 [1.04-1.12]	***	1.04 [1-1.07]	*	1 [0.98-1.02]		1 [0.98-1.02]		1.02 [1.01-1.04]	***
English	Time	1.04 [1.02-1.05]	***	1.03 [1.02-1.04]	***	1 [0.99-1.01]		1.03 [1.02-1.03]	***	0.97 [0.96-0.97]	***
	Pre-Post	0.97 [0.88-1.08]		0.9 [0.82-0.98]	*	1.07 [1.01-1.13]	*	1.01 [0.95-1.08]		2.15 [2.02-2.28]	***
	Post-Intervention Slope	1 [0.98-1.01]		1 [0.99-1.01]		1 [0.99-1.01]		0.99 [0.98-1]		1.06 [1.05-1.07]	***
Spanish	Time	1.03 [1.01-1.04]	**	1.02 [1.01-1.03]	**	1 [1-1.01]		1.02 [1.01-1.02]	***	0.99 [0.99-1]	***
	Pre-Post	1.1 [0.95-1.26]		0.94 [0.83-1.06]		1.01 [0.94-1.08]		0.98 [0.91-1.05]		1.41 [1.33-1.51]	***
	Post-Intervention Slope	1.01 [0.99-1.03]		1.03 [1.02-1.05]	***	1 [0.99-1.01]		1.01 [1-1.02]		1.02 [1.01-1.03]	***
Other Languages	Time	1 [0.97-1.04]		1.02 [1-1.05]		0.99 [0.97-1.02]		1.02 [1-1.04]	*	0.97 [0.95-0.99]	***
	Pre-Post	1.1 [0.8-1.49]		0.91 [0.72-1.15]		1.05 [0.8-1.38]		1.01 [0.86-1.18]		1.8 [1.53-2.13]	***
	Post-Intervention Slope	1.05 [1-1.09]		1.02 [0.98-1.05]		1.01 [0.97-1.05]		1 [0.98-1.02]		1.05 [1.03-1.08]	***

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

^aIRR: Incidence Rate Ratio

^bChildren ages 18-29 months seen for a well visit with a completed Parent's Observations of Social Interactions (POS) or Modified Checklist for Autism (MCHAT) during the report month. Screening eligibility was based on a child's age at the time of the well visit and not having a prior screen during the recommended age window.

^cChildren ages 9-11 months, 18-23 months, or 30-35 months seen for a well visit with a completed Survey of Well-being of Young Children (SWYC) - Developmental Milestones.

^dAdolescents ages 12-21 years seen for a well visit and screened for Patient Health Questionnaire-9 (PHQ-9) modified for Adolescents

^eChildren ages 0-5 months seen for a well visit with a caregiver screened for Patient Health Questionnaire-9 (PHQ-9)

^fChildren ages <1 month, 12-14 months, 24-29 months, or 3-11 years seen for a well visit and screened for social needs

^gNHPI: Native Hawaiian and Other Pacific Islander