Associations Between Exposures and Health-related Outcomes

Outcome Category	Outcome	Specific Outcome	Exposure	Lead Author, Date	r with 95% CI	I²	K	N
Health Behaviour	Diet	Food intake	Advertising: Unhealthy food	Boyland, 2016	0.25 [0.12, 0.38]	38%	13	1,756
	Diet	Food intake (calories)	Advertising: Advergames	Folkvord, 2018	0.18 [0.10, 0.25]	32%	15	3,842
	Healthy behavior	General	Screen-based intervention: Health behaviours	Cushing, 2010	0.15 [0.10, 0.20]	32%	33	9,525
	Risky behavior	Substance abuse	Social Media: General	Vannucci, 2020	0.19 [0.14, 0.24]	96%	14	36,228
	Sleep	Duration	TV programs and movies: General	...tel, 2015	-0.06 [-0.10, -0.01]	8%	10	9,798
Physical Health	Body composition	Body composition	Screen use: General	Fang, 2019	0.14 [0.11, 0.17]	96%	19	47,164
	Body composition	Body composition	Video games: General	Poorolajal, 2020	0.07 [0.02, 0.11]	98%	11	151,910
	Body composition	Body composition	TV programs and movies: General	...orolajal, 2020	0.12 [0.10, 0.15]	98%	56	343,999
Psychology	Psychological health	Depression	Screen use: General	Liu, 2016	0.06 [0.04, 0.08]	92%	21	138,942
	Risky behavior	Sexual activity (initiation of sex)	...een use: Sexy media	Ferguson, 2017	0.08 [0.04, 0.12]	34%	16	17,019
	Risky behavior	Sexual activity	Screen use: Sexy media	Ferguson, 2017	0.08 [0.05, 0.11]	76%	25	18,127
	Risky behavior	Risk taking (general)	Social Media: General	Vannucci, 2020	0.21 [0.16, 0.25]	98%	27	66,407
	Risky behavior	Risky sexual behaviour	Social Media: General	Vannucci, 2020	0.21 [0.14, 0.28]	96%	14	23,096

-0.4 -0.2 0.0 0.2 0.4

r with **95%** and 99.9% CIs