

Table 1

Studies Measuring Social Anxiety in Children and Adolescents with ASD

Author (year)	n	Sample Characteristics ^a	Modality ^b	Prevalence of Social Anxiety ^c
Antshel et al., 2011	83	8-12 [CLIN]	I	NR
Bellini, 2004	41	12-18 [C]	S	48.8% [CC]
Blakeley-Smith et al., 2012*	64	8-14 [C, CLIN]	P, S	NR
Chalfant et al., 2007*	47	8-14 [C, CLIN]	P, S, I	42.1% to 42.9% [D]
Chang et al., 2012*	53	7-11 [C, CLIN]	I	92.5% [D]
de Bruin et al., 2007	94	5-12 [CLIN]	I	11.7% [D]
Farrugia & Hudson, 2006	29	12-16 [C]	S, I	NR
Gillot et al., 2001	15	8-12 [CLIN]	P, S	NR
Greenaway & Howlin, 2010	41	11-14 [C]	P, S	NR
Hallett et al., 2013	415 ¹	4-17 [C]	P	NR
Kalyva, 2010	21	9-16 [PD]	P, S, T	NR
Kuusikko et al., 2008	58	8-15 [C, CLIN, PD]	S	20%-57.1% [CC]
Larson et al., 2011	26	9-21 [NR]	P	NR
Lerner et al., 2012	17	NR ($M = 12.76$) [C, CLIN]	S	NR
Leyfer et al., 2006	94	5-17 [C]	I	10.7% [D]
Mattila et al., 2010	50	9-16 [C, CLIN]	I	4%/6% [D] ²
Mazefsky et al., 2011	35	10-17 [CLIN]	I	34.2% [D]
Melfsen et al., 2006	7	NR ($M = 13.71$) [CLIN]	S	28.57% [CC]
Mukaddes & Fateh, 2010	37	6-20 [CLIN]	I	5.4% ³
Mukaddes et al., 2010	60	6-16 [CLIN]	I	13.3% [D]
Reaven et al., 2012*	50	7-14 [C, CLIN]	P, S, I	NR
Renno & Wood, 2013*	88	7-11 [C, CLIN]	P, S, I	91% [D]
Rodgers et al., 2012	67	8-16 [C]	P	NR
Russell & Sofronoff, 2005*	65	10-13 [C, CLIN]	P, S	NR

Simonoff et al., 2008	112	10-14 [PD]	I	29.2% [D]
Sofronoff et al., 2005*	71	10-12 [C]	P, S	NR
Sofronoff et al., 2011	92	6-16 [C]	P	NR
Spiker et al., 2012	68	7-13 [C, CLIN]	I, P	NR
South et al., 2010	24	9-16 [NR]	P	NR
South et al., 2011	40	NR ($M = 12.8$) [C, CLIN]	P	NR
Storch et al., 2012a*	87	7-14 [C, CLIN]	I, P	NR
Storch et al., 2012b*	72	7-17 [C, CLIN]	I, P	36.1% [D] ⁴
Storch et al., 2013*	45	7-11 [C, CLIN]	P, S, I	80% [D]
Sukhodolsky et al., 2008	171 ⁵	5-17 [CLIN]	P	19.9% [CC]
Sung et al., 2011*	70	9-16 [C, CLIN]	S	NR
Sutton et al., 2005	23	9-14 [C]	S	NR
van Steensel et al., 2012*	115	7-18 [CLIN]	S, I	57.4% [D]
Van Steensel et al., 2013	40 ⁶	7-18 [CLIN]	I	10% [D]
Weisbrot et al., 2005	483	3-12 [CLIN]	P	NR
Witwer & Lecavalier, 2010	61 ⁷	6-17 [C, CLIN]	I	16.4% [D]
White & Roberson-Nay, 2009	20	7-14 [CLIN]	S	NR
White et al., 2009b*	4	12-14 [C, CLIN]	P, S, I	50% [D]
White et al., 2013*	30	12-17 [C, CLIN]	I	77% [D]
Williamson et al., 2008	19	11-15 [C]	S	NR
Wong et al., 2012	19	9-13 [C, CLIN]	P, S, I	5.3% [D]
Wood et al., 2009*	40	7-11 [C, CLIN]	P, S, I	76-96% [D]

[NR] Not reported

* Recruited highly anxious clinical-sample

^aSource of ASD sample: [C] Community (i.e., recruitment from ASD groups, ASD registries, special education settings), [CLIN] Clinical (i.e., referred from or advertised in mental health or hospital setting), [PD] Population-derived

^bAnxiety measure modality: [P] Parent-report measure, [S] Self-report measure, [I] Interview of parent and/or child, [T] Teacher-report measure

^cPercent of sample that exceeded clinical cut-off [CC] for social anxiety or sub-clinical or clinical diagnostic threshold [D] for SAD

¹Sample includes individuals with IQ < 70; n = 192 for those with IQ ≥ 70

²Current/lifetime diagnosis

³All with diagnosis of SAD in sample were adolescents (n = 14; ages 12-20)

⁴Primary diagnosis only

⁵Sample includes individuals with IQ < 70; n = 48 for those with IQ > 70; 22.9% exceeded CC for IQ > 70

⁶Sample includes two individuals with IQ between 50-69

⁷Sample includes individuals with IQ < 70; n = 22 for those with IQ > 70; 22.7% exceed DT for IQ > 70