

# ABIDE DATA LEGEND

	COLUMN LABEL	DESCRIPTION	VARIABLE TYPE	CODING SPECIFICATION	MIN	MAX
1	SUB_ID	ABIDE unique ID Number	Numeric		50001	51607
2	DX_GROUP	Diagnostic Group	Numeric	1 = Autism; 2 = Control	1	2
3	DSM_IV_TR	DSM-IV-TR Diagnostic Category	Numeric	0 = Control; 1 = Autism; 2 = Aspergers; 3 = PDD-NOS; 4 = Aspergers or PDD-NOS	0	3
4	AGE_AT_SCAN	Age at time of scan in years	Numeric		6.47	64
5	SEX	Subject Gender	Numeric	1 = Male; 2 = Female	1	2
6	HANDEDNESS_CATEGORY	Subject Handedness Category	String	R = Right; L = Left; Mixed; Ambi = Ambidexterous	--	--
7	HANDEDNESS_SCORES	Subject Handedness Scores	Numeric	Positive number = Right; Negative Number = Left; 0 = Ambidexterous	-100	100
8	FIQ	FIQ Standard Score	Numeric	Assessment tools employed across sites	--	--
				Differential Ability Scales II - School age (DAS-II)	30	170
				Wechsler Abbreviated Scales of Intelligence (WASI)	50	160
				Wechsler Intelligence Scale for Children (WISC)	50	160
				Wechsler Adult Intelligence Scales (WAIS)	50	160
				Hamburg-Wechsler Intelligence Test for Children (HAWIK-IV)	50	160
				Wortschatztest (WST)	50	160
				Groninger Intelligence Test (GIT)	--	--
9	VIQ	VIQ Standard Score	Numeric	Assessment tools employed across sites	--	--
				Differential Ability Scales II - School age (DAS-II)	31	169
				Wechsler Abbreviated Scales of Intelligence (WASI)	55	160
				Wechsler Intelligence Scale for Children (WISC)	55	160
				Wechsler Adult Intelligence Scales (WAIS)	55	160
				Peabody Picture Vocabulary Test (PPVT)	40	160
				Stanford Binet (STANFORD)	36	164
				Assessment tools employed across sites	--	--
10	PIQ	PIQ Standard Score	Numeric	Differential Ability Scales II - School age (DAS-II)	31	166
				Wechsler Abbreviated Scales of Intelligence (WASI)	53	160
				Wechsler Intelligence Scale for Children (WISC)	53	160
				Wechsler Adult Intelligence Scales (WAIS)	53	160
				Raven's Standard Progressive Matrices (RAVENS)	50	160
				Stanford Binet (STANFORD)	36	164
				DAS_II_SA, GIT, HAWIK, WAIS_III, WASI, WISC_III, WISC_III_DUTCH, WISC_IV_4_SUBTESTS, WISC_IV_FULL, WST	--	--
				DAS_II_SA, GIT, HAWIK, PPVT, WAIS_III, WASI, WISC_III, WISC_III_DUTCH, WISC_IV_4_SUBTESTS, WISC_IV_FULL, WST	--	--
11	FIQ_TEST_TYPE	IQ Test Administered for Full Scale IQ	String	DAS_II_SA, GIT, HAWIK, WAIS_III, WASI, WISC_III, WISC_III_DUTCH, WISC_IV_4_SUBTESTS, WISC_IV_FULL, WST	--	--
12	VIQ_TEST_TYPE	IQ Test Administered for Verbal IQ	String	DAS_II_SA, GIT, HAWIK, PPVT, WAIS_III, WASI, WISC_III, WISC_III_DUTCH, WISC_IV_4_SUBTESTS, WISC_IV_FULL, WST	--	--
13	PIQ_TEST_TYPE	IQ Test Administered for Performance IQ	String	DAS_II_SA, GIT, HAWIK, RAVENS, WAIS_III, WASI, WISC_III, WISC_III_DUTCH, WISC_IV_4_SUBTESTS, WISC_IV_FULL, WST	--	--
14	ADI_R_SOCIAL_TOTAL_A	Reciprocal Social Interaction Subscore (A) Total for Autism Diagnostic Interview-Revised	Numeric		0	30
15	ADI_R_VERBAL_TOTAL_BV	Abnormalities in Communication Subscore (B) Total for Autism Diagnostic Interview-Revised	Numeric		0	26
16	ADI_R_RRB_TOTAL_C	Restricted, Repetitive, and Stereotyped Patterns of Behavior Subscore (C) Total for Autism Diagnostic Interview-Revised	Numeric		0	12
17	ADI_R_ONSET_TOTAL_D	Abnormality of Development Evident at or Before 36 Months Subscore (D) Total for Autism Diagnostic Interview-Revised	Numeric		0	5
18	ADI_R_RSRCH_RELIABLE	Was ADI scored and administered by research reliable personnel?	Numeric	0 = not research reliable; 1 = research reliable	0	1
19	ADOS_MODULE	Autism Diagnostic Observation Schedule Module	Numeric		1	4
20	ADOS_TOTAL	Classic Total ADOS Score (Communication subscore + Social Interaction subscore)	Numeric		0	22
21	ADOS_COMM	Communication Total Subscore of the Classic ADOS	Numeric		0	8
22	ADOS_SOCIAL	Social Total Subscore of the Classic ADOS	Numeric		0	14
23	ADOS_STEREO_BEHAV	Stereotyped Behaviors and Restricted Interests Total Subscore of the Classic ADOS	Numeric		0	8
24	ADOS_RSRCH_RELIABLE	Was ADOS scored and administered by research reliable personnel?	Numeric	0 = not research reliable; 1 = research reliable	0	1
25	ADOS_GOTHAM_SOC_AFFECT	Social Affect Total Subscore for Gotham Algorithm of the ADOS	Numeric		0	20
26	ADOS_GOTHAM_RRB	Restricted and Repetitive Behaviors Total Subscore for Gotham Algorithm of the ADOS	Numeric		0	8
27	ADOS_GOTHAM_TOTAL	Social Affect Total + Restricted and Repetitive Behaviors Total	Numeric		0	28
28	ADOS_GOTHAM_SEVERITY	Individually Calibrated Severity Score for Gotham Algorithm of the ADOS	Numeric		1	10
29	SRS_VERSION	Social Responsiveness Scale Version	Numeric	1 = child; 2 = adult	1	2
30	SRS_RAW_TOTAL	Total Raw Score the Social Responsiveness Scale	Numeric		0	≥117
31	SRS_AWARENESS	Social Responsiveness Scale Social Awareness Subscore Raw Total	Numeric		0	≥19
32	SRS_COGNITION	Social Responsiveness Scale Social Cognition Subscore Raw Total	Numeric		0	≥24



## ABIDE DATA LEGEND CONTINUED



	COLUMN LABEL	DESCRIPTION	VARIABLE TYPE	CODING SPECIFICATION	MIN	MAX
33	SRS_COMMUNICATION	Social Responsiveness Scale Social Communication Subscore Raw Total	Numeric		0	≥43
34	SRS_MOTIVATION	Social Responsiveness Scale Social Motivation Subscore Raw Total	Numeric		0	≥22
35	SRS_MANNERISMS	Social Responsiveness Scale Autistic Mannerisms Subscore Raw Total	Numeric		0	≥22
36	SCQ_TOTAL	Social Communication Questionnaire Total	Numeric		0	39
37	AQ_TOTAL	Total Raw Score of the Autism Quotient	Numeric		0	50
38	COMORBIDITY	Any other comorbidities?	String		--	--
39	CURRENT_MED_STATUS	Currently Taking Medications?	Numeric	0 = not taking medication; 1 = taking medication	0	1
40	MEDICATION_NAME	Active ingredient of any current psychoactive medications	String		--	--
41	OFF_STIMULANTS_AT_SCAN	Off stimulants 24 hours prior to scan?	Numeric	0 = no; 1 = yes	0	1
42	VINELAND_RECEPTIVE_V_SCALED	Vineland Adaptive Behavior Scales Receptive Language V Scaled Score	Numeric		1	24
43	VINELAND_EXPRESSIVE_V_SCALED	Vineland Adaptive Behavior Scales Expressive Language V Scaled Score	Numeric		1	24
44	VINELAND_WRITTEN_V_SCALED	Vineland Adaptive Behavior Scales Written Language V Scaled Score	Numeric		1	24
45	VINELAND_COMMUNICATION_STANDARD	Vineland Adaptive Behavior Scales Communication Standard Score	Numeric		20	160
46	VINELAND_PERSONAL_V_SCALED	Vineland Adaptive Behavior Scales Personal Daily Living Skills V Scaled Score	Numeric		1	24
47	VINELAND_DOMESTIC_V_SCALED	Vineland Adaptive Behavior Scales Domestic Daily Living Skills V Scaled Score	Numeric		1	24
48	VINELAND_COMMUNITY_V_SCALED	Vineland Adaptive Behavior Scales Community Daily Living Skills V Scaled Score	Numeric		1	24
49	VINELAND_DAILYLVNG_STANDARD	Vineland Adaptive Behavior Scales Daily Living Skills Standard Score	Numeric		20	160
50	VINELAND_INTERPERSONAL_V_SCALED	Vineland Adaptive Behavior Scales Interpersonal Relationships V Scaled Score	Numeric		1	24
51	VINELAND_PLAY_V_SCALED	Vineland Adaptive Behavior Scales Play and Leisure Time V Scaled Score	Numeric		1	24
52	VINELAND_COPING_V_SCALED	Vineland Adaptive Behavior Scales Coping Skills V Scaled Score	Numeric		1	24
53	VINELAND_SOCIAL_STANDARD	Vineland Adaptive Behavior Scales Socialization Standard Score	Numeric		20	160
54	VINELAND_SUM_SCORES	Sum of Vineland Standard Scores (Communication + Daily Living Skills + Socialization)	Numeric		76	480
55	VINELAND_ABC_STANDARD	Vineland Adaptive Behavior Composite Standard Score	Numeric		20	160
56	VINELAND_INFORMANT	Vineland Adaptive Behavior Scales Informant	Numeric	1 = parent; 2 = self	1	2
57	WISC_IV_VCI	WISC-IV Verbal Comprehension Index	Numeric		3	57
58	WISC_IV_PRI	WISC-IV Perceptual Reasoning Index	Numeric		3	57
59	WISC_IV_WMI	WISC-IV Working Memory Index	Numeric		2	38
60	WISC_IV_PSI	WISC-IV Processing Speed Index	Numeric		2	38
61	WISC_IV_SIM_SCALED	WISC-IV Sim Scaled	Numeric		1	19
62	WISC_IV_VOCAB_SCALED	WISC-IV Vocabulary Scaled	Numeric		1	19
63	WISC_IV_INFO_SCALED	WISC-IV Information Scaled	Numeric		1	19
64	WISC_IV_BLK_DSN_SCALED	WISC-IV Block Design Scaled	Numeric		1	19
65	WISC_IV_PIC_CON_SCALED	WISC-IV Picture Concepts Scaled	Numeric		1	19
66	WISC_IV_MATRIX_SCALED	WISC-IV Matrix Reasoning Scaled	Numeric		1	19
67	WISC_IV_DIGIT_SPAN_SCALED	WISC-IV Digit Span Scaled	Numeric		1	19
68	WISC_IV_LET_NUM_SCALED	WISC-IV Letter- Number Sequencing Scaled	Numeric		1	19
69	WISC_IV_CODING_SCALED	WISC-IV Coding Scaled	Numeric		1	19
70	WISC_IV_SYM_SCALED	WISC-IV Symbol Search Scaled	Numeric		1	19
71	EYE_STATUS_AT_SCAN	Eye Status During Rest Scan	Numeric	1 = open; 2 = closed	1	2
72	AGE_AT_MPRAGE	Age at Anatomical Scan in years	Numeric		6.47	64
73	BMI	Body Mass Index	Numeric		15	40