

NLTS2
B2: Wave 1/Wave 2 Direct Assessment

WARNING

FEDERAL RESTRICTED-USE DATA

**UNAUTHORIZED ACCESS TO LICENSED INDIVIDUALLY IDENTIFIABLE INFORMATION
IS A VIOLATION OF FEDERAL LAW AND WILL RESULT IN PROSECUTION.**

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File Specifications

File: N2W2DirAssess

Source: Wave 1 and Wave 2 Direct Assessment

Variable Prefix: nda

Linking Variables: ID [student identifier]

Missing Values: Negative number in SPSS, alpha missing code in SAS

-994, .s	Skipped [not asked question because of questionnaire skip logic]
-995, .r	Refused [asked but refused to answer]
-998, .d	Do not know [asked but did not know answer]
-999, .a	Not applicable [question not applicable to respondent]
-996, .p	Partial [terminated interview before asked question]
-980, .z	Not ascertained [no answer for reasons other than those stated above]

B2 – NLTS2 Wave 1/Wave 2 Direct Assessment

Assessment Information Variables					
Variable Name		Source	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked
●	ID	(created)	Individual youth ID	Numeric Variable Values 5-digit ID number Notes Randomly generated for public use data	Base All respondents
●	wt_na	(created)	Student's assessment weight	Numeric Variable Values Weight	Base All respondents
●	wt_na_repl_... [01- 32]	(created)	Student's assessment replicate weights	Numeric Variable Values Weight	Base All respondents
●	w2_Dis12	(created)	Primary disability category for column headings	Numeric Variable Values 1 Learning disability 2 Speech impairment 3 Mental retardation 4 Emotional disturbance 5 Hearing impairment 6 Visual impairment 7 Orthopedic impairment 8 Other health impairment 9 Autism 10 Traumatic brain injury 11 Multiple disabilities 12 Deaf-blindness	Base All respondents
●	nda_Age	(created)	Age at time of assessment	Numeric Variable Values Age	Base All respondents
●	na_Age4	(created)	Age at time of assessment categorized for column headings	Numeric Variable Values 1 16 years of age 2 17 years of age 3 18 years of age 4 19-20 years of age	Base All respondents
●	w2_Gend2	(created)	Gender for column headings	Numeric Variable Values 1 Male 2 Female	Base All respondents
●	w2_Incm3	(created)	Household income level for column headings	Numeric Variable Values 1 \$25,000 and under 2 \$25,001 to \$50,000 3 Over \$50,000	Base All respondents

Note: Bold text indicates modifications to questionnaire categories as a result of coding and categorizing other specify verbatim answers. Grey text indicates no data for this item. Variable names in instrument order; see Appendix B for alphabetic index of variable names.

B2 – NLTS2 Wave 1/Wave 2 Direct Assessment

Assessment Information Variables				
Variable Name	Source	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked
● w2_Eth6	(created)	Race/ethnicity for column headings	Numeric Variable Values 1 White 2 Black 3 Hispanic 4 Asian/Pacific Islander 5 American Indian/Alaska Native 6 Multiple/other	Base All respondents
● w2_Urb3	(created)	Urbanicity of school youth attended for column headings	Numeric Variable Values 1 Rural 2 Suburban 3 Urban	Base All respondents
● nda_Grade	(created)	Grade level at time of assessment	Numeric Variable Values Grade level	Base All respondents
● na_Grade4	(created)	Grade level at time of assessment categorized for column headings	Numeric Variable Values 1 10th or below 2 11th grade 3 12th grade 4 Ungraded	Base All respondents
● na_Incm3	(created)	Household income level at time of assessment	Numeric Variable Values 1 \$25,000 and under 2 \$25,001 to \$50,000 3 Over \$50,000	Base All respondents
● ndaAssessDate	Assessment	Date assessment was administered	Numeric Variable Values Date	Base All respondents
● ndaEng	Assessment	Assessment administered in English	Numeric Variable Values 1 Yes	Base All respondents
● ndaASL	Assessment	Assessment administered in ASL	Numeric Variable Values 1 Yes	Base All respondents
● ndaBraille	Assessment	Assessment administered in Braille	Numeric Variable Values 1 Yes	Base All respondents
● ndaLprint	Assessment	Assessment administered in large print	Numeric Variable Values 1 Yes	Base All respondents
● ndaFurniture	Assessment	Adaptive furniture was provided for assessment	Numeric Variable Values 1 Yes	Base All respondents
● ndaPerson	Assessment	A familiar person was present at the assessment	Numeric Variable Values 1 Yes	Base All respondents
● ndaLight	Assessment	Special lighting was provided assessment	Numeric Variable Values 1 Yes	Base All respondents

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Assessment Information Variables				
Variable Name	Source	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked
● ndaAM	Assessment	Morning break/multiple session provided for assessment	Numeric Variable Values 1 Yes	Base All respondents
● ndaBreaks	Assessment	Morning break provided for assessment	Numeric Variable Values 1 Yes	Base All respondents
● ndaNumBreaks	Assessment	Number of morning breaks in assessment	Numeric Variable Values Number of breaks	Base All respondents
● ndaPm	Assessment	An afternoon break/multiple session provided	Numeric Variable Values 1 Yes	Base All respondents
● ndaMultSess	Assessment	An afternoon break provided for the assessment	Numeric Variable Values 1 Yes	Base All respondents
● ndaNumMult	Assessment	Number of afternoon breaks for the assessment	Numeric Variable Values Number of breaks	Base All respondents
● ndaCalculator	Assessment	Calculator provided for assessment	Numeric Variable Values 1 Yes	Base All respondents
● ndaAssist	Assessment	Instructional assistant present for assessment	Numeric Variable Values 1 Yes	Base All respondents
● ndaInterpreter	Assessment	ASL interpreter present for assessment	Numeric Variable Values 1 Yes	Base All respondents
● ndaAbacus	Assessment	Abacus provided for assessment	Numeric Variable Values 1 Yes	Base All respondents
● ndaDevice	Assessment	Communication device provided for assessment	Numeric Variable Values 1 Yes	Base All respondents

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Assessment Variables				
Variable Name	Source	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked
● nda[Syn, PC, Calc, AP, SS, Sci]_pr	(created)	Academic knowledge percentile rank	Numeric Variable Values Percentile rank	Base All respondents
ndaSyn_pr	Synonym-antonym percentile rank	Notes From: Woodcock-Johnson III (Research Edition). See Woodcock, R. W., McGrew, K.S., and Mather, N. (2001).		
ndaPC_pr	Passage comprehension percentile rank			
ndaCalc_pr	Calculation percentile rank			
ndaAP_pr	Applied problems percentile rank			
ndaSS_pr	Social studies percentile rank			
ndaSci_pr	Science percentile rank			
● nda[Syn, PC, Calc, AP, SS, Sci]_w	(created)	Academic knowledge W-score	Numeric Variable Values W-score	Base All respondents
ndaSyn_w	Synonym-antonym W-score	Notes From: Woodcock-Johnson III (Research Edition). See Woodcock, R. W., McGrew, K.S., and Mather, N. (2001). The w-score is centered on a value of 500		
ndaPC_w	Passage comprehension W-score			
ndaCalc_w	Calculation W-score			
ndaAP_w	Applied problems W-score			
ndaSS_w	Social studies W-score			
ndaSci_w	Science W-score			
● nda[Syn, PC, Calc, AP, SS, Sci]_ss	(created)	Academic knowledge standard score	Numeric Variable Values Standard score	Base All respondents
ndaSyn_ss	Synonym-antonym standard score	Notes From: Woodcock-Johnson III (Research Edition). See Woodcock, R. W., McGrew, K.S., and Mather, N. (2001). Standard scores are centered on a mean of 100 and can range from 0 to 200.		
ndaPC_ss	Passage comprehension standard score			
ndaCalc_ss	Calculation standard score			
ndaAP_ss	Applied problems standard score			
ndaSci_ss	Science standard score			
ndaSS_ss	Social science standard score			

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Student Interview				
Variable Name	Source	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked
• ndaSD... [see below]	(created)	Self determination (autonomy):	Numeric Variable Values 1 Not when I have the chance 2 Sometimes 3 Most of the time 4 Every time I have the chance	Base All respondents
ndaSdA_PersItems	I keep my personal items together			
ndaSdB_PersCare	I keep good personal care and grooming			
ndaSd1_MakeFriends	I make friends with other kids my age			
ndaSd2_KeepAppts	I keep my appointments and meetings			
ndaSd3_PlanWeekend	I plan weekend activities that I like to do			
ndaSd4_School	I am involved in school-related activities			
ndaSd5_Volunteer	I volunteer in things that I am interested in			
ndaSd6_Restaurants	I go to restaurants that I like			
ndaSd7_CareerInt	I do school and free time activities based on career interests			
ndaSd8_Improve Chances	I work on schoolwork that will improve career chances			
ndaSd9_Plans	I make long-range career plans			
ndaSd10_Work	I work to earn money			
ndaSd11_JobTraining	I am/have been in career/job training			
ndaSd12_ChooseGifts	I choose gifts for family/friends			
ndaSd13_Spend	I choose how to spend personal money			
• ndaSD... [see below]	(created)	Self determination (self realization):	Numeric Variable Values 1 Never agree 2 Sometimes agree 3 Usually agree 4 Always agree	Base All respondents
ndaSd14_LikePeople	I can like people even if I don't agree with them			
ndaSd15_DoBest	I know what I do best			
ndaSd16_LikeSelf	I like myself			
ndaSd17_Limitations	I know how to make up for my limitations			
ndaSd18_Confident	I am confident in my abilities			
• ndaSd19_Opinions	(created)	Self determination (empowerment): RE: opinions, I usually...	Numeric Variable Values 1 I tell others when I have new or different opinions/ideas 2 I usually agree with others' opinions/ideas	Base All respondents
			Notes From: The Arc's Self-Determination Scale (Adolescent version). See Wehmeyer, M. & Kelchner, K. (1995).	

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Variable Name	Source	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked	
● ndaSd20_Decisions	(created)	Self determination (empowerment): RE: decisions, I usually...	<p>Numeric Variable Values</p> <p>1 I can make my own decisions</p> <p>2 Other people make decisions for me</p> <hr/> <p>Notes</p> <p>From: The Arc's Self-Determination Scale (Adolescent version). See Wehmeyer, M. & Kelchner, K. (1995).</p>	Base	All respondents
● ndaSd21_WorkLuck	(created)	Self determination (empowerment): RE: getting what I want, I usually...	<p>Numeric Variable Values</p> <p>1 I can get what I want by working hard</p> <p>2 I need good luck to get what I want</p> <hr/> <p>Notes</p> <p>From: The Arc's Self-Determination Scale (Adolescent version). See Wehmeyer, M. & Kelchner, K. (1995).</p>	Base	All respondents
● ndaSd22_QuitKeepup	(created)	Self determination (empowerment): RE: failure, I usually...	<p>Numeric Variable Values</p> <p>1 It is no use to keep trying because it will not change things</p> <p>2 I keep trying even after I get something wrong</p> <hr/> <p>Notes</p> <p>From: The Arc's Self-Determination Scale (Adolescent version). See Wehmeyer, M. & Kelchner, K. (1995).</p>	Base	All respondents
● ndaSd23_GoodChoices	(created)	Self determination (empowerment): RE: choices, I usually...	<p>Numeric Variable Values</p> <p>1 I usually do not make good choices</p> <p>2 I usually make good choices</p> <hr/> <p>Notes</p> <p>From: The Arc's Self-Determination Scale (Adolescent version). See Wehmeyer, M. & Kelchner, K. (1995).</p>	Base	All respondents
● ndaSd24_MakeChoices	(created)	Self determination (empowerment): RE: choices made, I usually...	<p>Numeric Variable Values</p> <p>1 My choices will not be honored</p> <p>2 I will be able to make choices that are important to me</p> <hr/> <p>Notes</p> <p>From: The Arc's Self-Determination Scale (Adolescent version). See Wehmeyer, M. & Kelchner, K. (1995).</p>	Base	All respondents

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Variable Name	Source	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked
• ndaSC...[see below]	(created)	Confident:	Numeric Variable Values 1 Not at all 2 Not sure 3 Confident	Base All respondents
ndaSC8a_1rule	I can follow classroom rules			
ndaSC8a_2turn	I can take turns in games/activities			
ndaSC8a_3fun	I am fun to be with			
ndaSC8a_4hmwk	I can do my homework on time		Notes From: Student Self Concept Scale. See Gresham, F. & Elliott, S. (1990).	
ndaSC8a_5liked	I can do things to be liked by classmates			
ndaSC8a_6proud	I am proud of who I am			
ndaSC8a_7listen	I can listen when teacher is presenting lesson			
ndaSC8a_8talk	I can talk calmly w/kids my age when we disagree			
ndaSC8a_9nice	I am a nice person			
ndaSC8a_10speak	I can speak in class when called on			
ndaSC8a_11friend	I can make friends easily			
ndaSC8a_12easy	I am easy to like			
ndaSC8a_13wrk	I can finish school work easily			
ndaSC8a_14feel	I can tell classmates when feelings hurt			
ndaSC8a_15look	I can look as nice as peers			
• ndaSC...[see below]	(created)	Important:	Numeric Variable Values 1 Not Important 2 Important 3 Very Important	Base All respondents
ndaSC8b_1rule	I can follow classroom rules			
ndaSC8b_2turn	I can take turns in games/activities			
ndaSC8b_3fun	I am fun to be with			
ndaSC8b_4hmwk	I can do my homework on time		Notes From: Student Self Concept Scale. See Gresham, F. & Elliott, S. (1990).	
ndaSC8b_5liked	I can do things to be liked by classmates			
ndaSC8b_6proud	I am proud of who I am			
ndaSC8b_7listen	I can listen when teacher is presenting lesson			
ndaSC8b_8talk	I can talk calmly w/kids my age when we disagree			
ndaSC8b_9nice	I am a nice person			
ndaSC8b_10speak	I can speak in class when called on			
ndaSC8b_11friend	I can make friends easily			
ndaSC8b_12easy	Important: I am easy to like			
ndaSC8b_13wrk	Important: I can finish school work easily			

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ndaSC8b_14feel		Important: I can tell classmates when feelings hurt		
ndaSC8b_15look		Important: I can look as nice as peers		
● ndaF1_friend	(created)	I can find a friend when I need one	Numeric Variable Values 1 Yes 2 No 3 Sometimes <hr/> Notes From: Loneliness in children. See Asher, R. R. (1984).	Base All respondents
● ndaF2_lonely	(created)	I'm lonely at school	Numeric Variable Values 1 Yes 2 No 3 Sometimes <hr/> Notes From: Loneliness in children. See Asher, R. R. (1984).	Base All respondents
● ndaFavorite_...[1-10]	Assessment	Youth's favorite things about school	Numeric Variable Values 0 No 1 Yes	Base All respondents
ndaFavorite_1		Friends/socializing/free time/hanging out		
ndaFavorite_2		Teachers/staff/principal/coaches		
ndaFavorite_3		Academics		
ndaFavorite_4		Learning/studying/graduation/good grades		
ndaFavorite_5		Computers/cooking/calculators/sports/activities		
ndaFavorite_6		Job/work		
ndaFavorite_7		Food/lunch		
ndaFavorite_8		Away from home/safe environment		
ndaFavorite_9		Nothing/hate school/going home/weekends		
ndaFavorite_10		Everything		

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Direct Assessment References

- Asher, R. R. (1984). Loneliness in children. *Child Development*, 55(4), 1456-1464.
- Gresham, F. & Elliott, S. (1990). *Student Self Concept Scale*. Circle Pines, MN: American Guidance Services.
- Wehmeyer, M. & Kelchner, K. (1995). *The Arc's Self-Determination Scale (Adolescent version)*. Silver Springs, MD: The Arc of the United States.
- Woodcock, R. W., McGrew, K. S., and Mather, N. (2001). *Woodcock-Johnson III*. Itasca, IL: Riverside Publishing.