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: N2W1Parent

Source: Wave 1 Parent Survey

Variable Prefix: np1

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]
-996, .p	Partial [terminated interview before asked question]
-997, .m	Mail questionnaire [not asked question in mail questionnaire]
-998, .d	Do not know [asked but did not know answer]
-999, .a	Not applicable [question not applicable to respondent]
-980, .z	Not ascertained [no answer for reasons other than those stated above]

				Interview Preload Data	
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked
•	ID	SampID ID	Individual youth ID	Alpha/Character Variable Values 5-digit ID number	Base All respondents
•	np1DisNum[1-3]	DISNUM(1- 3)	Primary, secondary, and tertiary disability provided on district roster of students who were receiving special education, were ages 13 through 16 on December 1, 2000, and in at least seventh grade	Alpha/Character Variable Values1Learning Disability2Mental Retardation3Speech Impairment4Emotional Disturbance5Hearing Impairment6Developmental Delay7Visual Impairment	Base All respondents
	np1DisNum1	Primary disabi	lity code	8 Deaf/Blindness	
	np1DisNum2	2 Secondary disability code		9 Orthopedic Impairment 10 Multiple Disabilities	
	np1DisNum3	Tertiary disabi	lity code	11 Other Health Impairment 12 Autism 13 Traumatic Brain Injury Notes Secondary and tertiary disabilities have a value only if youth has more than one disability and the additional categories were provided by the district Code 5 [Hearing Impairment] includes hard of hearing and deaf No youth are classified as code 6 [Developmental Delay] in this sample Code 7 [Visual Impairment] includes partially sighted and blind	
•	np1St_Birth	ST_BIRTH St_Birth	Birth month and year of sampled youth if provided on district roster of students who were receiving special education, were ages 13 through 16 on December 1, 2000, and in at least seventh grade	Alpha/Character Variable Values Youth birth month and year Notes Not included. Collapsed into and replaced by birth month and year in np1A2bSee np1A2b.	Base All respondents if provided on district roster of students

				Interview Preload Data	
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked
•	np1St_Eth	St_Eth St_Eth	Race/ethnicity of sampled youth if provided on district roster of students who were receiving special education, were ages 13 through 16 on December 1, 2000, and in at least seventh grade	Numeric Variable Values 1 White 2 African American/Black 3 Hispanic 4 Asian/Pacific Islander 5 American Indian/Alaska Native 6 Other 7 Multiple Notes See np1CombEth	Base All respondents if provided on district roster of students
•	np1St_Grade	<u>St_Grade</u> St_Grade	Youth's grade level if provided on district roster of students who were receiving special education, were ages 13 through 16 on December 1, 2000, and in at least seventh grade	Numeric Variable Values 7 Grade 7 8 Grade 8 9 Grade 9 10 Grade 10 11 Grade 11 12 Grade 12 13 Ungraded 99 7th Grade or higher confirmed but grade not specified by district Notes Grade level in this item is at time of sampling; for grade level at time of interview, use np1D10 and np1D2g	Base All respondents if provided on district roster of students
•	np1St_Lang	<u>St_Lang</u> St_Lang	Language spoken in youth's home if provided on district roster of students who were receiving special education, were ages 13 through 16 on December 1, 2000, and in at least seventh grade	Numeric Variable Values1English2Spanish3Albanian4Cambodian5Chinese6Croatian7Farsi8French9German10Greek11Hebrew12Hmong13Italian14Japanese15Korean	Base All respondents if provided on district roster of students

	Interview Preload Data						
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked		
				16Laotian17Portuguese18Tagalog19Russian20Vietnamese21Sign languages22Does not speak23Other24Arabic25Turkish26Other-African27Other-European28Other-AsianNotesFor language spoken in youth's household as reportedby the respondent, see np1A4b			
•	np1St_Meal	<u>St_Meal</u> St_Meal	Free/reduced meal status if provided on district roster of students who were receiving special education, were ages 13 through 16 on December 1, 2000, and in at least seventh grade	 Numeric Variable Values No, does not receive free/reduced meals at school Yes, receives free/reduced meals at school 	Base All respondents if provided on district roster of students		

	Interview Preload Data Created Variables					
	Variable Name	Sources: <u>CATI</u> Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Res	<u>.</u>
•	np1Wt	[Calculated]	Wave 1 Parent Survey Weight	Numeric Variable Values Weight	Base All respondents	
				Notes Weight for parent survey sample	Variable Name by Wave 1: np1Wt 2: np2Wt 3: np3Wt	4: np4Wt 5: np5Wt
•	np1Weight	[Calculated]	Wave 1 Parent Survey Weight [replaced by np1Wt]	Numeric Variable Values Weight	Base All respondents	
				Notes Weight for parent survey [replaced by np1Wt to make naming convention consistent across all waves]	Variable Name by Wave 1: use np1Wt 2: np2Wt 3: np3Wt	4: np4Wt 5: np5Wt
•	np1Repl[01-32]	[Calculated]	Wave 1 Parent Survey replicate weights	Numeric Variable Values Weights	Base All respondents	
				Notes Replication weights NCatW1Repl_[01 - 32] used for statistical procedures requiring pseudo-replication	Variable Name by Wave 1: np1Rep1_[01-32] 2: n2ParWt_Rep1_[01-32] 3: np3Wt_Rep1_[01-32]	4: np4Wt_Repl_[01-32] 5: np5Wt_Repl_[01-32]
•	np1Dis_Recod	(created)	Primary disability category reordered for table column	Numeric Variable Values1Learning Disability	Base All respondents	
			headings	 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 	Variable Name by Wave 1: use W1_DisHdr2001 2: W2_DisHdr2003 3: W3_DisHdr2005	4: W4_DisHdr2007 5: W5_DisHdr2009
				Notes np1WtDisCode reordered to print columns in specific order np1Dis_Recod has the same value as w1_DisHdr2001; w1_DisHdr2001 was added to be consistent with names of column variables in other files		

	Interview Preload Data Created Variables						
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations W1_Dis12 used for other Wave 1 analyses (i.e., for school sourced data collected during the 2002-03 school year)	Base: Which Respondents Asked Variable Name by Wave		
•	np1WtDisCode	(created)	Primary disability category	Numeric Variable Values 1 Learning Disability 2 Mental Retardation 3 Speech Impairment 4 Emotional Disturbance 5 Hearing Impairment 6 Developmental delay 7 Visual Impairment 8 Deaf/Blindness 9 Orthopedic Impairment 10 Multiple Disabilities 11 Other Health Impairment 12 Autism 13 Traumatic Brain Injury Notes Created from np1Disnum1 and replaced by w1_DisHdr2001 Use w1_DisHdr2001 Use w1_DisHdr2001	Base All respondents Variable Name by Wave 1: use W1_DisHdr2001 4: W4_DisHdr2007 2: W2_DisHdr2003 5: W5_DisHdr2009 3: W3_DisHdr2005		
•	Age071501	(created)	Age as of July 15, 2001	Numeric Variable Values Age as of July 15, 2001 Notes Age071501 has the same value as w1_Age2001; w1_Age2001 was added to be consistent with names of column variables in other files W1_Age used for other Wave 1 analyses (i.e., for school sourced data collected during the 2002-03 school year)	Base All respondents Variable Name by Wave 1: Age071501 4: [not created this wave] 2: [not created this wave] 3: [not created this wave] 5: [not created this wave]		
•	np1AgeHdr	(created)	Age ranges categorized for table column headings	Numeric Variable Values 1 13-14 years of age 2 15 years of age 3 16 years of age 4 17 years of age Notes Set to 1 [13-14] if Age071501 = 13-14 Set to 2 [15] if Age071501 = 15	Base All respondents Variable Name by Wave 1: use W1_AgeHdr2001 4: W4_AgeHdr2007 2: W2_AgeHdr2003 5: W5_AgeHdr2009 3: W3_AgeHdr2005		

	Interview Preload Data Created Variables						
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave		
				Set to 3 [16] if Age071501 = 16 Set to 4 [17] if Age071501 = 17 np1AgeHdr has the same value as w1_AgeHdr2001; w1_AgeHdr2001 was added to be consistent with names of column variables in other files W1_Age4 used for other Wave 1 analyses (i.e., for school sourced data collected during the 2002-03 school year)			
•	np1Eth_Recod	(created)	Race/ethnicity categories for table column headings	Numeric Variable Values 1 White 2 African American/Black 3 Hispanic 4 Asian/Pacific Islander 5 American Indian/Alaska Native 6 Other/multiple Notes Set to value of CombEth [district designated	Base All respondentsVariable Name by Wave1: use W1_EthHdr20014: W4_EthHdr20072: W2_EthHdr20035: W5_EthHdr20093: W3_EthHdr2005		
				 race/ethnicity filled in with respondent data for missing values] Set to 6 [other/multiple] if np1St_Eth = 7 [multiple] np1Eth_Recod has the same value as w1_EthHdr2001; w1_EthHdr2001 was added to be consistent with names of column variables in other files W1_eth6 used in other Wave 1 analyses (i.e., for school sourced data collected during the 2002-03 school year) 			
•	np1CombEth	(created)	District reported race/ethnicity with parent report substituted	Numeric Variable Values 1 White	Base All respondents		
			if district information missing	 2 African American/Black 3 Hispanic 4 Asian/Pacific Islander 5 American Indian/Alaska Native 6 Other/multiple 	Variable Name by Wave1: np1CombEth4: np4CombEth2: np2CombEth5: [not created this wave]3: np3CombEth		
				Notes Set to value of np1St_Eth [district designated race/ethnicity]; if np1St_Eth is missing then assign			

	Interview Preload Data Created Variables					
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave	
				values as follows Set to 6 [other/multiple] if more than one of np1A3b_[01, 02, 03, [04 or 05] or 91] is yes [some combination of white, African American/Black, American Indian/Alaskan Native, Asian/Pacific Islander, and/or other race/ethnicity]		
				Set to 3 [Hispanic] if np1A3a = 1 and only one item is yes in np1A3b [Hispanic, Latino, or Spanish origin and no more than one race/ethnicity indicated]		
				Set to 1 [white] if np1A3b_01 = 1, np1A3a ≠ 1, and only one item is yes in np1A3b [white, not Hispanic, and no more than one race/ethnicity indicated]		
				Set to 2 [African American/Black] if np1A3b_02 = 1, np1A3a ≠ 1, and only one item is yes in np1A3b [Black/African American, not Hispanic, and no more than one race/ethnicity indicated]		
				Set to 4 [Asian/Pacific Islander] if np1A3b_[04 or 05] = 1, np1A3a ≠ 1, and only one item is yes in np1A3b [Asian/Pacific Islander, not Hispanic, and no more than one race/ethnicity indicated]		
				Set to 5 [American Indian/Alaska Native] if np1A3b_03 = 1 and only one item is yes in np1A3b [Native American or Alaska Native, not Hispanic, and no more than one race/ethnicity indicated]		
				Set to 6 [other/multiple] if $np1A3b_91 = 1$, $np1A3a \neq 1$, and only one item is yes in $np1A3b$ [other race/ethnicity, not Hispanic, and no more than one race/ethnicity indicated]		
•	w1_Age2001	(created)	Age as of July 15, 2001	Numeric Variable Values Age as of July 15, 2001	Base All respondents	
				Notes Set to value of Age071501 w1_Age2001 has the same value as Age071501; w1 Age2001 was added to be consistent with names	Variable Name by Wave 1: w1_Age2001 4: W4_Age2007 2: W2_Age2003 5: W5_Age2009 3: W3_Age2005 5: W5_Age2009	

	Interview Preload Data Created Variables						
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations of column variables in other files	Base: Which Respondents Asked Variable Name by Wave		
				W1_Age used for other Wave 1 analyses (i.e., for school sourced data collected during the 2002-03 school year)			
•	w1_AgeHdr2001	(created)	Age ranges categorized for table column headings	Numeric Variable Values 1 13-14 years of age 2 15 years of age 3 16 years of age 4 17 years of age Motes Set to value of np1AgeHdr w1_AgeHdr2001 has the same value as np1AgeHdr; w1_AgeHdr2001 was added to be consistent with names of column variables in other files W1_Age4 used for other Wave 1 analyses (i.e., for school sourced data collected during the 2002-03 school year)	Base All respondents Variable Name by Wave 1: w1_AgeHdr2001 4: W4_AgeHdr2007 2: W2_AgeHdr2003 5: W5_AgeHdr2009 3: W3_AgeHdr2005		
•	w1_DisHdr2001	(created)	Primary disability category reordered for table 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 Notes Set to value of np1Dis_Recod w1_DisHdr2001 has the same value as np1Dis_Recod; w1_DisHdr2001 was added to be consistent with names of column variables in other files W1_Dis12 used for other Wave 1 analyses (i.e., for school sourced data collected during the 2002-03	Base All respondents Variable Name by Wave 1: w1_DisHdr2001 4: W4_DisHdr2007 2: W2_DisHdr2003 5: W5_DisHdr2009 3: W3_DisHdr2005		

	Interview Preload Data Created Variables						
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations school year)	Base: Which Respondents Asked Variable Name by Wave		
•	w1_EthHdr2001	(created)	Race/ethnicity categories for table column headings	Numeric Variable Values 1 White 2 African American/Black	Base All respondents		
				 3 Hispanic 4 Asian/Pacific Islander 5 American Indian/Alaska Native 6 Other/multiple 	Variable Name by Wave 1: W1_EthHdr2001 4: W4_EthHdr2007 2: W2_EthHdr2003 5: W5_EthHdr2009 3: W3_EthHdr2005		
				Notes Set to value of np1Eth_Recod w1_EthHdr2001 has the same value as np1Eth_Recod; w1_EthHdr2001 was added to be consistent with names of column variables in other files W1_eth6 used for other Wave 1 analyses (i.e., for school sourced data collected during the 2002-03 school year)			
•	w1_GendHdr2001	(created)	Gender for table column headings	Numeric Variable Values 1 Male	Base All respondents		
				2 Female Notes Set to value of np1GendHdr w1_GendHdr2001 has the same value as np1GendHdr; w1_GendHdr2001 was added to be consistent with names of column variables in other files W1_Gend2 used for other Wave 1 analyses (i.e., for school sourced data collected during the 2002-03 school year)	Variable Name by Wave1: use W1_GendHdr20014: W4_GendHdr20072: W2_GendHdr20035: W5_GendHdr20093. W3_GendHdr2005		
•	w1_IncomeHdr 2001	(created)	Income level categories for table column headings	Numeric Variable Values 1 \$25,000 or less 2 \$25,001 - \$50,000	Base All respondents		
				3 More than \$50,000 Notes Set to value of np1Inc_Recod w1_IncomeHdr2001 has the same value as np1Inc_Recod; w1_IncomeHdr2001 was added to be	Variable Name by Wave 1: use W1_IncomeHdr2001 4: W4_IncomeHdr2007 2: W2_IncomeHdr2003 5: W5_IncomeHdr2009 3: W3_IncomeHdr2005		

Interview Preload Data Created Variables						
Variable Name	Sources: <u>CATI</u> Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave		
			consistent with names of column variables in other files W1_Incm3 used for other Wave 1 analyses (i.e., for school sourced data collected during the 2002-03 school year)			

CATI Interview Variables and Section S: Screener Sources: Variable Type and Values CATI Notes: Assignments, Modifications, **Base: Which Respondents Asked** Variable Name Mail and/or Validations Variable Name by Wave Variable Description np1PartComp partCOMP Interview is a partial complete Numeric Variable Values Base Partial: CATI Interview All respondents 1 [not asked] 2 Partial: Mail questionnaire Variable Name by Wave Not applicable -1 Please note: Items in italics are similar to but not exactly the same as Wave 1 items 1: np1PartComp 4: see np4PP1 Complete 2: np2Par1Flag 5: see np5PP1 Complete 3: np3Par1Flag Whether interview extended in np1EnglSpan **ENGLSPA Numeric Variable Values** Base • Spanish or English Ν 1 English All respondents 2 Spanish LangCode Variable Name by Wave 1: np1EnglSpan 4: np4Prim Lang Notes 2: np2Prim Lang 5: np5Prim Lang Set to 1 if 3: np3Prim Lang mail questionnaire LangCode = 0 [English] Set to 2 if mail questionnaire LangCode = 1 [Spanish] np1S10 S10 Respondent gender Numeric Variable Values ٠ Base All CATI respondents Male 1 NM32 2 Female Variable Name by Wave 1: np1S10 4: np4Z10 2: np2Z10 5: np5Z10 3: np3Z10 np1S11a Numeric Variable Values S11A Female respondent Base ٠ relationship to youth Mother Asked CATI respondents if np1S10=2 [female] [not asked] 2 Biological mother Variable Name by Wave 3 Adoptive mother 1: np1S11a 4: np4Z11a 4 Stepmother 2: np2Z11a 5: np5Z11a 5 Foster mother 3: np3Z11a 6 Legal guardian Sister/stepsister 8 Aunt/great aunt Grandmother/great grandmother/stepgrandmother 91 Other Notes Set to 2 if np1S11b = 1 [biological mother]

A1 - Wave 1 Parent Survey and District-Provided Sample Data

	CATI Interview Variables and Section S: Screener					
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave	
				Set to 3 if np1S11b = 2 [adoptive mother] Set to 4 if np1S11b = 3 [stepmother] Set to 5 if np1S11b = 4 [foster mother] Text from other specify recoded into existing categories		
•	np1S11b	S11B [not asked]	Biological, adoptive, step, or foster mother	Numeric Variable Values 1 Biological mother 2 Adoptive mother 3 Stepmother 4 Foster mother	Base Asked CATI respondents if np1S10=2 [female] and np1S11a = 1 [mother] Variable Name by Wave 1: np1S11b 4: np4Z11b 2: np2Z11b 5: [not asked this wave] 3: np3Z11b	
•	np1S11c	S11C [not asked]	Female respondent is legal guardian	Numeric Variable Values 1 Yes 0 No	Base Asked CATI respondents if CATI respondents np1S10=2 [female] and either np1S11a = 4, 5, 7, 8, 9, or 91 [stepmother, foster mother, sister/stepsister, aunt, grandmother, or other] or np1S11b = 3,4, .d, .r, or .z [stepmother, foster mother, or not ascertained] Variable Name by Wave 1: np1S11 4: np4Z11c 2: np2Z11c 5: [not asked this wave] 3: np3Z11c	
•	np1S12a	S12A [not asked]	Male respondent relationship to youth	Numeric Variable Values1Father2Biological father3Adoptive father4Stepfather5Foster father6Legal guardian7Brother/stepbrother/brother-in-law8Uncle/great uncle9Grandfather/great grandfather91OtherNotesSet to 2 if np1S12b = 1 [biological father]Set to 3 if np1S12b = 2 [adoptive father]	Base Asked CATI respondents if np1S10 = 1 [male] Variable Name by Wave 1: np1S12a 4: np4Z12a 2: np2Z12a 5: np5Z12a 3: np3Z12a	

	CATI Interview Variables and Section S: Screener					
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave	
				Set to 4 if np1S12b = 3 [stepfather] Set to 5 if np1S12b = 4 [foster father] Text from other specify recoded into existing categories		
•	np1S12b	S12B [not asked]	Biological, adoptive, step, or foster father	Numeric Variable Values 1 Biological father 2 Adoptive father 3 Stepfather 4 Foster father	Base Asked CATI respondents if np1S10 = 1 [male] and np1S12a = 1 [father]Variable Name by Wave1: np1S12b4: np4Z12a2: np2Z12a5: [not asked this wave]3: np3Z12a	
•	np1S12c	S12C [not asked]	Male respondent is legal guardian	Numeric Variable Values 1 Yes 0 No	Base Asked CATI respondents if np1S10 = 1 [male] and np1S12a = 4, 5, 7, 8, 9, or 91 [stepfather, foster father, brother/stepsister, aunt, grandfather, or other] or np1S11b = 3,4, .d, .r, or .z [stepfather, foster father, or not ascertained]	
					Variable Name by Wave 1: np1S12c 4: np4Z12c 2: np2Z12c 5: [not asked this wave] 3: np3Z12c 5: [not asked this wave]	

		CATI Interview and Section S: Screener Created Variables					
•	Variable Name np1Source	Sources: CATI Mail (created)	Variable Description Survey data obtained from phone interview or mail	Variable Type and Values Notes: Assignments, Modifications, and/or Validations Numeric Variable Values Phone interview	Base: Which Respondents Asked Variable Name by Wave Base All respondents		
			questionnaire	2 Mail questionnaire 3 Both Notes Mail questionnaires were sent only to those respondents who did not complete a telephone interview. If np1Source = 3 [data are from both], the telephone interview was coded as not completed at that point in time. Either interviews were conducted after the mail questionnaires were mailed or only partial information was collected during the phone interview	Variable Name by Wave Please note: Items in italics are similar to but not exactly the same as Wave 1 items 1: np1Source 4: np4PP1_Complete 2: np2Par1Flag 5: np5PP1_Complete 3: np3Par1Flag		
	np1RespDummy	(created)	Respondent relationship to youth (male or female respondent)	Numeric Variable Values 1 Parent 2 Biological parent 3 Adoptive parent 4 Stepparent 5 Foster parent 6 Legal guardian 7 Sibling (sister, stepsister, brother, or stepbrother) 8 Aunt, uncle, great aunt or great uncle 9 Grandparent, great grandparent, or step- grandparent 91 Other Notes Collapse np1S11a and np1S12a	Base CATI respondents with responses to items listed in notes Variable Name by Wave 1: np1RespDummy 4: [not created this wave] 2: [not created this wave] 5: [not created this wave] 3: [not created this wave]		

	Section A: Student Characteristics				
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave
•	np1A1	A1 Nm5	Gender of youth	Numeric Variable Values 1 Male	Base All respondents
				2 Female	Variable Name by Wave 1: np1A1 4: np4A1 2: np2A1 5: [not asked this wave] 3: np3A1 5: [not asked this wave]
•	np1A2a	A2A [not asked]	Youth birth month and year is recorded correctly	Numeric Variable Values1Yes0No	Base Asked CATI respondents if np1A1 = 1 or 2 [answered if male or female] and np1_StBirth has a value [sample file has a value for birth month and year]
					Variable Name by Wave1: np1A2a4: [not asked this wave]2: [not asked this wave]5: [not asked this wave]3: [not asked this wave]
•	np1A2b np1A2b_Month np2A2b_Year	A2b [not asked]	Youth's birth month and birth year	Numeric Variable Values Youth's birth month and year Notes Set to np1_StBirth if np1A2a = 1 [birth month and year in sample file is correct]	BaseAsked CATI respondents ifnp1A1 = 1 or 2 [answered if male or female] andnp1_StBirth is missing or np1A2a = 2 [no value forbirth month and year in sample file or birth monthand year in sample file is not correct]Base increased by assignments as noted
					Variable Name by Wave 1: np1A2b[month,year] 2: np2YouthBirth[month,year] 3: np3YouthBirth[month,year] 4: np4YouthBirth[month,year] 5: np5YouthBirth[month,year]
•	np1CurAge	CURAGE (created)	Calculated age of sampled student at time of interview	Numeric Variable Values Age	Base All respondents
		(created)		Notes CATI auto code	Variable Name by Wave1: np1CurAge4: np4Yage2: np2Yage5: np5Yage3: np3Yage5: np5Yage

	Section A: Student Characteristics					
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Res	1
•	np1CurMos	CURMMS [not asked]	Current age in months of youth	Numeric Variable Values Current age in months	Base All CATI respondents	
					Variable Name by Wave 1: np1CurMos 2: [not created this wave] 3: [not created this wave]	4: [not created this wave] 5: [not created this wave]
•	np1A2c	A2C [not asked]	Confirm that youth is [current age]	Numeric Variable Values 1 Yes	Base All CATI respondents	
				0 No Notes Not applicable to the final data, repeated age confirmation until CATI information correct or terminated interview	Variable Name by Wave 1: np1A2c 2: [not asked this wave] 3: [not asked this wave]	4: [not asked this wave] 5: [not asked this wave]
•	np1A3a	A3A Nm3	Youth is of Hispanic, Latino or Spanish origin	Numeric Variable Values 1 Yes	Base All respondents	
				0 No	Variable Name by Wave 1: np1A3a 2: np2A3a 3: np3A3a	4: np4A3a 5: [not asked this wave]
•	np1A3b[01-05, 91]	A3b(1-5,91) Nm4(1-6]	Race/ethnicity of youth	Numeric Variable Values 1 Yes	Base All respondents	
	np1A3b_03 np1A3b_04 np1A3b_05	Asian	an or Alaska Native an or other Pacific Islander	0 No Notes Text from other specify recoded into existing categories A flag was created from other specify responses for respondents who said yes to A3a [Hispanic, Latino, or Spanish origin] and answered the same in verbatim response. If only Hispanic, Latino, or Spanish origin mentioned, i.e. did not specify a race/ethnicity, np1A3b_91 = 1 [other]. See np1A3b_06 under created variables	Variable Name by Wave 1: np1A3b_[01-06, 91] 2: np2A3b_[01-07] 3: np3A3b_[01-07]	4: np4A3b_[01-07] 5: [not asked this wave]

Note: Bold text indicates modifications to questionnaire categories as a result of coding "other specify" items or newly created variables. Grey text indicates no data for this item. Variable names in instrument order; see Appendix B for alphabetic index of variable names.

			S	ection A: Student Characteristics	
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	- Base: Which Respondents Asked Variable Name by Wave
•	np1A4a	A4A [not asked]	Language other than English spoken in home	Numeric Variable Values 1 Yes 0 No	BaseAll CATI respondentsVariable Name by Wave1: np1A4a4: np4A4a2: np2A4a5: [not asked this wave]3: np3A4a
•	np1A4b	A4B [not asked]	Main language used in the home	Numeric Variable Values1English2Spanish3Albanian4Arabic5Bulgarian6Cambodian7Chinese8Creole9Croatian10Czechoslovakian11Dutch12Farsi13Finnish14French15German16Greek17Hebrew18Hmong19Hungarian20Italian21Japanese22Korean23Laotian24Persian25Polish26Portuguese27Punjabi28Romanian29Russian30Samoan31Swahili32Tagalog (Filipino language)33Thai34Turkish	Base Asked CATI respondents if np1A4a ≠ 2 [language other than English spoken at home or not ascertained] Base increased by assignments described in notes Variable Name by Wave 1: np1A4b 4: [not asked this wave] 2: [not asked this wave] 5: [not asked this wave] 3: [not asked this wave]

	Section A: Student Characteristics					
	Variable Name	Sources: <u>CATI</u> Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave	
				35 Urdu 36 Vietnamese 37 Sign language/manual communication 38 Youth doesn't speak a language 91 Other Notes Set to 1 [English] if np1A4a = 0 [only English spoken in the home] To the colspan="2">To the colspan="2">Interview of the colspan="2" Interview of the colspan="		
•	np1A5a	<u>A5A</u>	In past year youth lived with	Text from other specify recoded into existing categories Numeric Variable Values	Base	
		NM1	respondent entire time	1 Yes 0 No	All respondents Variable Name by Wave Please note: Items in italics are similar to but not exactly the same as Wave 1 items 1: np1A5a 4: np4[A6c/H1a] 2: np2[A6c/H1a] 5: see np5A1b 3: np3[A6c/H1a]	
•	np1A5b	A5B [not asked]	How much time has youth lived with respondent	Numeric Variable Values 0 All of the time 1 More than half time 2 half of the time 3 Less than half time, or	Base Asked CATI respondents if np1A5a ≠ 1 [youth did not live with respondent all of last year or not ascertained] Base increased by assignments described in notes	
				 4 None of the time 5 Only during school vacations Notes Set to 0 [all of the time] if np1A5a = 1 [youth lived with respondent all of the time] 	Variable Name by Wave1: np1A5a4: [not asked this wave]2: [not asked this wave]5: [not asked this wave]3: [not asked this wave]	
•	np1A5c[01-15, 91] np1A5c 01	A5C(1- 15,91) [NM2(1-9] With other par	Where else has youth lived in the past year	Numeric Variable Values 1 Yes 0 No Notes	Base Asked respondents if np1A5a ≠ 1 [youth did not live with respondent all of last year or not ascertained]	
	np1A5c_02 np1A5c_03 np1A5c_04 np1A5c_05	With his/her pa With another r In foster care With non-fami In residential o	arents elative ly legal guardian * r boarding school	Set np1A5c_01 to 1 and np1A5c_02 to 0 [lived with other parent] if mail questionnaire item NM2_01 = 1 and Nm34 = 1-4 [respondent's relationship to youth is a parent] Set np1A5c_01 to 0 and np1A5c_02 to 1 [lived with parent(s)] if	Variable Name by Wave 1: np1A5c_[01-15, 91] 4: np4A6d_[01-16] 2: np2A6d_[01-15] 5: see np4A1c_[01-16] 3: np3A6d_[01-16] 5: see np4A1c_[01-16]	

			S	ection A: Student Characteristics	
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave
	np1A5c_08 np1A5c_09 np1A5c_10 np1A5c_11 np1A5c_12 np1A5c_13 np1A5c_14 np1A5c_15	 7 In a group home or assisted living center 8 In a hospital or medical facility 9 In a mental health facility 0 In a correctional facility 1 On his/her own 2 With a spouse or roommate * 3 In college housing or dormitory * 4 In military housing * 5 Was transient, homeless, or living in car * 1 In some other situation/location 		Mail questionnaire Nm2_01 = 1 and NM34 ≠ 1-4 [respondent's relationship is not a parent] Text from other specify recoded into existing categories	
•	np1A5d_03 np1A5d_04	* Response category in CATI interview only , A5d (1-16, Where youth lives now 91) [not asked]		Numeric Variable Values 1 Yes 0 No Notes Set np1A5d_04 to 1 [in foster care] if np1A5e = 1 [youth is in a foster care arrangement] If np1A5a = 1 [lived with respondent all of the time in the past year] then change np1A5d_[01-16, 91] from	Base Asked CATI respondents if np1A5a ≠ 1 [youth did not live with respondent all of last year or not ascertained] Base increased by assignments described in notes Variable Name by Wave 1: np1A5d[01-16, 91] 4: np4A6a_[01-16] 2: np2A6a_[01-15] 5: see np5A1a_[01-16] 3: np3A6a_[01-16]
	np1A5d_06 np1A5d_07 np1A5d_08 np1A5d_09 np1A5d_10 np1A5d_11 np1A5d_12	In residential c	or assisted living center nedical facility n facility facility roommate	 skipped to no. Set individual items to yes as follows: Set np1A5d_02 to 1 [with parents] if np1S11a or np1S12a = 1-4 [youth lives with parents if lived all of the time with parent(s), biological parent(s), adoptive parent(s), and/or stepparent(s)]. Set np1A5d_04 to 1 [foster care] if np1S11a or np1S12a = 5 [youth lives in foster care if lived all of the time with foster parents] Set np1A5d_05 to 1 [non-family legal guardian] if 	
	np1A5d_14 np1A5d_15 np1A5d_16	In military hou Was transient, With responde	sing homeless, or living in car	 bet np1753_05 to 1 [non-faining fegal guardian] if np1S11a or np1S12a = 6 [youth lives with legal guardian] Set np1A5d_03 to 1 [another relative] if np1S11a or np1S12 a = 7-9 [lives with another relative if lived all of the time with a sibling, aunt or uncle, or grandparent] 	

	Section A: Student Characteristics					
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave	
				Set np1A5d_91 to 1 [other] if np1S11a or np1S12a = 91 [lives in other situation if lived all of the time with a respondent classified as other] Text from other specify recoded into existing categories		
•	np1A5e	A5E [not asked]	Youth is currently in foster care	Numeric Variable Values 1 Yes 0 No	Base Asked CATI respondents if $np1A5d_03 = 1 \text{ or } np1A5d_05 = 1$ [lives with another relative or near family leased guardian]	
				Notes Set to 1 [yes] if np1A5d_04 = 1 [youth now lives in foster care] or np1S11a or np1S12a = 5 or np1S11b or np1S12b = 4 [respondent is foster parent] Set to 0 [no] if np1A5a \neq 1 and np1A5d_04 = 0 [youth does not live all the time with the respondent and is currently living in foster care] or np1S11a or np1S12a \neq 5 or np1S11b or np1S12b	another relative or non-family legal guardian] and either np1S11a/np1S12a ≠ 5 and np1S11b/np1s12B ≠ 4 [respondent did not indicate foster mother or foster father when asked relationship to youth] or np1A5c_01 or np1A5d_01 ≠ 1 or 0 [was asked and did not answer where else the youth lived last year or where the youth lives now] Base increased by assignments described in notes Variable Name by Wave	
				≠4 [respondent is not a foster parent] Set to .d, .r, or .z if np1S11, np1S12a, np1S11b, and np1S12b = .d, .r, .z, or .s [did not ascertain respondent's relationship to youth]	1: np1A5e 4: np4A6b1 2: np2A6b 5: [not asked this wave] 3: np3A6b1	
•	np1A5f	[calculated] [not asked]	Number of months youth has been in foster care	Numeric Variable Values Number of months Notes If A5f_Unit = 1 [days] then np1A5f = A5f_Amt ÷ 30.4 [number of months = number of days divided by 30.4] If A5f_Unit = 2 [weeks] then np1A5f = A5f_Amt ÷ 4.3 [number of months = number of weeks divided by 4.3]	Base Asked CATI respondents if np1A5d_04 = 1 [lives in foster care] or np1S11a/np1S12a = 5 or np1S11b/np1s12B = 4 [respondent's relationship to youth is foster mother or foster father] or np1A5e = 1 [youth is living in a foster care arrangement]	
				If A5f_Unit = 3 [months] then np1A5f = A5f_Amt [number of months = number of months]	Variable Name by Wave1: np1A5f4: np4A6b22: np2A6b25: [not asked this wave]	

	Section A: Student Characteristics					
	Variable Name	Sources: <u>CATI</u> Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave	
				If A5f_Unit = 4 [years] then p1A5f = A5f_Amt X 12 [number of months = number of years multiplied by 12] If A5f_Unit = .d, .r, .z, or .s [skipped or not ascertained] then np1A5f = A5f_Unit	3: np3A6b2	
•	np1A5g	[calculated] [not asked]	Number of months youth has lived in community	Numeric Variable Values Number of months Notes If A5g_Unit = 1 [days] then np1A5g = A5g_num ÷ 30.4 [number of months = number of days divided by 30.4] If A5g_Unit = 2 [weeks] then np1A5g = A5g_num ÷ 4.3 [number of months = number of weeks divided by 4.3] If A5g_Unit = 3 [months] then np1A5g = A5g_num [number of months = number of months] If A5g_Unit = 4 [years] then np1A5g = A5g_num X 12 [number of months = number of years multiplied by 12] If A5g_Unit = .d, .r, .z, or .s [skipped or not ascertained] then np1A5g = A5g_Unit	Base Asked CATI respondents if np1A5a = 1 [Youth lived with respondent the entire time over the past year] or np1A5d_[01, 02, 03, 04, 05, or 16] = 1 [youth currently lives with other parent, parents, another relative, in foster care, non-family legal guardian, or respondent] Variable Name by Wave 1: np1A5g 4: [not asked this wave] 2: [not asked this wave] 5: [not asked this wave] 3: [not asked this wave] 5: [not asked this wave]	

A1 – Wave 1	Parent Survey and	l District-Provided	Sample Data
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	Section A: Student Characteristics Created Variables						
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave		
•	np1A3b	(created)	Race/ethnicity of youth	Numeric Variable Values 1 White 2 African American/Black 3 Hispanic 4 Asian/Pacific Islander 5 American Indian/Alaska Native 6 Other/multiple Notes Set to 6 [other/multiple] if more than one of	Base All respondents Variable Name by Wave 1: np1A3b 4: np4A3b 2: np2A3b 5: [not created this wave 3: np3A3b		

	Section A: Student Characteristics Created Variables					
Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave		
		, whole 2 ever prov	np1A3b_[01, 02, [04 or 05], 03, 91] is yes [some combination of white, African American/Black, American Indian/Alaskan Native, Asian/Pacific Islander, and/or other race/ethnicity]			
			Set to 3 [Hispanic] if np1A3a = 1 and only one item is yes in np1A3b [Hispanic, Latino, or Spanish origin and no more than one race/ethnicity indicated]			
			Set to 1 [white] if np1A3b_01 = 1, np1A3a ≠ 1, and only one item is yes in np1A3b [white, not Hispanic, and no more than one race/ethnicity indicated]			
			Set to 2 [African American/Black] if np1A3b_02 = 1, np1A3a ≠ 1, and only one item is yes in np1A3b [Black/African American, not Hispanic, and no more than one race/ethnicity indicated]			
			Set to 4 [Asian/Pacific Islander] if np1A3b_[04 or 05] = 1, np1A3a ≠ 1, and only one item is yes in np1A3b [Asian/Pacific Islander, not Hispanic, and no more than one race/ethnicity indicated]			
			Set to 5 [American Indian/Alaska Native] if np1A3b_03 = 1 and only one item is yes in np1A3b [Native American or Alaska Native, not Hispanic, and no more than one race/ethnicity indicated]			
			Set to 6 [other/multiple] if np1A3b_91 = 1, np1A3a = 1, and only one item is yes in np1A3b [other race/ethnicity, not Hispanic, and no more than one race/ethnicity indicated]			

	Section A: Student Characteristics Created Variables						
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave		
•	np1A3b_06	(created)	Hispanic, Latino or Spanish origin	Numeric Variable Values1Yes0No	Base All respondents Variable Name by Wave		
				Notes np1A3b_06 is a flag created from other specify for respondents who said yes to A3a [Hispanic, Latino, or Spanish origin] and answered the same in verbatim response. If only Hispanic, Latino, or Spanish origin mentioned, i.e. did not specify a race/ethnicity, np1A3b_91 = 1 [other]	1: np1A3b_06 4: np4A3b_06 2: np2A3b_06 5: [not created this wave] 3: np3A3b_06		
•	np1A4bCat	(created)	Main language used in the home categorized	Numeric Variable Values1English2Spanish3Sign Language4Other	Base CATI respondents if np1A4a ≠ 2 [language other than English spoken at home or not ascertained] Base increased by assignments described in notes		
				Notes Set to 1 if np1A4b = 1 [English] Set to 2 if np1A4b = 2 [Spanish] Set to 3 if np1A4b = 37 [sign language] Set to 4 if np1A4b = 2 26 $28 = 201$ [sthere because and	Variable Name by Wave1: np1A6b_Cat4: [not created this wave]2: [not created this wave]5: [not created this wave]3: [not created this wave]		
•	np1GendHdr	(created)	Gender for table column headings	Set to 4 if np1A4b = 3-36, 38, or 91 [other languages] Numeric Variable Values 1 Male	Base All respondents		
				2 Female Notes Set to value of np1A1 [gender] np1GendHdr has the same value as w1_GendHdr2001; w1_GendHdr2001 was added to be consistent with names of column variables in other files W1_Gend2 used in other Wave 1 analyses (i.e., for school sourced data collected during the 2002-03 school year) Set	Variable Name by Wave1: use W1_GendHdr20014: W4_GendHdr20072: W2_GendHdr20035: W5_GendHdr20093. W3_GendHdr2005		

Variable Type and Values Notes: Assignments, Modifications, and/or Validations Numeric Variable Values 1 Yes 0 No Notes Notes CATI auto code district designated disability confirmed in np1B1c_[a, b, and c] and set np1B1a_00 to no if np1B1a_00 ≠ 0 [respondent did not initially	Base: Which Res Variable Na Base All respondents Variable Name by Wave 1: np1B1a_[00-20, 91] 2: np2B1a_[00-21,42,54] 3: np3B1a_[00-21,42,54]	
Numeric Variable Values 1 Yes 0 No Notes CATI auto code district designated disability confirmed in np1B1c_[a, b, and c] and set np1B1a_00 to no if	Base All respondentsVariable Name by Wave 1: np1B1a_[00-20, 91] 2: np2B1a_[00-21,42,54]	4: np4B1a_[00-21,42,54]
Notes CATI auto code district designated disability confirmed in np1B1c_[a, b, and c] and set np1B1a_00 to no if	1: np1B1a_[00-20, 91] 2: np2B1a_[00-21,42,54]	
 indicate a disability but later confirmed a district designated disability in np1B1C[a-c] Set np1B1a_[01-20 and 91] to .s [skipped] if np1B1a_00 = 1 [does not have a problem or disability/not getting special services] Set np1B1a_02 to 1 if np1B1a1 = 1 [youth diagnosed with AD/HD] Visual Impairment collapsed to include partial sight and blindness. Set np1B1a_19 to 1 [visual impairment] if np1B1a_04 = 1 [blind] Hearing Impairment collapsed to include hard of hearing and deafness. Set np1B1a_11 to 1 [hearing impairment] if np1B1a_06 = 1 [deafness]. Health Impairment collapsed to include asthma and AD/HD. Set np1B1a_12 to 1 [health impairment] if np1B1a_06 = 1 [asthma or AD/HD] Learning Disability collapsed to include dyslexia. Set np1B1a_13 to 1 [Learning Disability] if np1B1a_09 = 1 [dyslexia] Physical or orthopedic impairment collapsed to include set np1B1a_15 to 1 [physical or orthopedic impairment] if np1B1a_[05 or 17] = 1 [cerebral palsy or spina bifida] 		
	 Set np1B1a_[01-20 and 91] to .s [skipped] if np1B1a_00 = 1 [does not have a problem or disability/not getting special services] Set np1B1a_02 to 1 if np1B1a1 = 1 [youth diagnosed with AD/HD] Visual Impairment collapsed to include partial sight and blindness. Set np1B1a_19 to 1 [visual impairment] if np1B1a_04 = 1 [blind] Hearing Impairment collapsed to include hard of hearing and deafness. Set np1B1a_11 to 1 [hearing impairment] if np1B1a_06 = 1 [deafness]. Health Impairment collapsed to include asthma and AD/HD. Set np1B1a_12 to 1 [health impairment] if np1B1a_[01 or 02] = 1 [asthma or AD/HD] Learning Disability collapsed to include dyslexia. Set np1B1a_13 to 1 [Learning Disability] if np1B1a_09 = 1 [dyslexia] Physical or orthopedic impairment collapsed to include cerebral palsy and spina bifida. Set np1B1a_15 to 1 [physical or orthopedic impairment] if np1B1a_[05 or 17] = 1 [cerebral 	 Set np1B1a_[01-20 and 91] to .s [skipped] if np1B1a_00 = 1 [does not have a problem or disability/not getting special services] Set np1B1a_02 to 1 if np1B1a1 = 1 [youth diagnosed with AD/HD] Visual Impairment collapsed to include partial sight and blindness. Set np1B1a_19 to 1 [visual impairment] if np1B1a_04 = 1 [blind] Hearing Impairment collapsed to include hard of hearing and deafness. Set np1B1a_11 to 1 [hearing impairment] if np1B1a_06 = 1 [deafness]. Health Impairment collapsed to include asthma and AD/HD. Set np1B1a_12 to 1 [health impairment] if np1B1a_[01 or 02] = 1 [asthma or AD/HD] Learning Disability collapsed to include dyslexia. Set np1B1a_13 to 1 [Learning Disability] if np1B1a_09 = 1 [dyslexia] Physical or orthopedic impairment collapsed to include cerebral palsy and spina bifida. Set np1B1a_15 to 1 [physical or orthopedic impairment] if np1B1a_[05 or 17] = 1 [cerebral palsy or spina bifida] Set Mail Questionnaire np1B1a[00-20, 91] to value of np1B1b if np1B1a is missing and np1B1b has a value [answered only main disability in mail

	Section B: Disability Characteristics					
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave	
				 Set Mail Questionnaire np1B1a_12 = 1 [other health impaired] if np1B1a_54 = 1 [seizure disorder, epilepsy (item asked in mail questionnaire and not asked in CATI interview)] Set np1B1a_42 = 1 [multiple] if np1ConfrmMult = 1 [confirmed multiple disability (item asked in mail questionnaire and not asked in CATI interview)] Text from other specify recoded into existing categories, including np1B1a_[42 and 54] [multiple disabilities and seizure disorder/epilepsy categories from the mail questionnaire] Set np1B1a_00 = 1 [no disability] and np1B1a_91 = 0 [other not checked] if FlagNoDis = 1 [respondent indicated that youth had no disability in verbatim answer] 		
•	np1B1a1	B1A1 [not asked]	Youth has been diagnosed with ADD/ADHD	Numeric Variable Values 1 Yes` 0 No	Base Asked CATI respondents if np1B1a_[00 and 02] ≠ 1 [did not indicate that youth had no disability and did not indicate that youth had been diagnosed with ADD/ADHD in question B1a] Variable Name by Wave 1: np1B1a1 4: np4B1a1	
					2: np2B1a1 5: np5B1a1 3: np3B1a1	
•	np1B1b	B1B NM6b	Youth's main diagnosed disability or problem	Numeric Variable Values00No problem/disability/not getting special service01Asthma02Attention Deficit Disorder (ADD/ADHD)03Autism04Complete blindness05Cerebral palsy	Base Asked CATI respondents if more than one disability coded in np1B1a_[01-20, and 91] and np1B1a1 Asked all mail questionnaire respondents Variable Name by Wave	
				 06 Deafness 07 Deaf/blindness 08 Down syndrome 09 Dyslexia 10 Emotional disturbance or behavior disorder 11 Hard of hearing/hearing impairment 12 Health impairment 	1: np1B1b 4: np4B1b 2: np2B1b 5: np5B1b 3: np3B1b	

	Section B: Disability Characteristics						
		Sources: CATI		Variable Type and Values Notes: Assignments, Modifications,	Base: Which Respondents Asked		
	Variable Name	Mail	Variable Description	and/or Validations	Variable Name by Wave		
				13 Learning disability/learning handicap			
				14 Mental retardation			
				15 Physical or orthopedic impairment			
				16 Speech or communication impairment			
				17 Spina bifida			
				18 Traumatic brain injury			
				19 Visual impairment/partial sight			
				20 Developmental delay			
				42 Multiple disabilities			
				54 Seizure disorder, epilepsy			
				61 Tourette's syndrome			
				91 Diagnosed with other disorder			
				Notes			
				CATI auto code district designated disability			
				confirmed in np1B1C_[a, b, and c] if			
				np1B1a_00 \neq 0 [respondent did not initially			
				indicate a disability but later confirmed a district			
				designated disability]			
				Text from other specify recoded into existing			
				categories			
				-			
				Convert mail questionnaire codes to CATI codes as			
				follows			
				5 to 7 [deaf/blindness]			
				6 to 8 [Down syndrome]			
				7 to 10 [emotional disturbance or behavior			
				disorder]			
				8 to 11 [hard of hearing/hearing impairment]			
				9 to 13 [learning disability]			
				10 to 14 [mental retardation]			
				11 to 42 [Multiple disabilities]			
				12 to 15 [orthopedic impairment]			
				13 to 12 [other health impairment]			
				14 to 54 [seizure disorder]			
				15 to 16 [speech/language]			
				16 to 18 [traumatic brain injury]			
				17 to 19 [visual impairment/partial sight]			
				18 to 91 [other]			
•	np1B1c[a-c]	B1C(a-c)	If youth received help for	Numeric Variable Values	Base		
		[not asked]	district-designated disability	1 Yes	Asked CATI respondents if np1B1a_00 $\neq 0$		

		Sec	ction B: Disability Characteristics	
Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave
np1B1c_a np1B1c_b	primary disabi Did youth rece	vive help for district designated lity [np1DisNum1] vive help for district designated bility [np1DisNum2]	0 No -1 Not applicable Notes	[respondent said youth did not have a disability or disability not ascertained] Variable Name by Wave
np1B1c_c	Did youth rece tertiary disabil	tive help for district designated ity [np1DisNum3]	CATI auto code disabilities in np1B1a_[01-20] with district designated disability confirmed in np1B1C[a, b, and/or c]	1: np1B1C 4: np4B1c 2: np2B1c 5: np5B1c 3: np3B1c
np1B1d[a-c] np1B1d_a		If youth ever received help for district-designated disability receive help for district mary disability [np1DisNum1]	Numeric Variable Values1Yes0No-1Not applicable	Base Asked CATI respondents if np1B1a_00 ≠ 0 [respondent said youth did not have a disability or disability not ascertained]
np1B1d_b np1B1d_c	Did youth even designated sec Did youth even	r receive help for district ondary disability [np1DisNum2] r receive help for district iary disability [np1DisNum3]		Variable Name by Wave 1: np1B1d 4: np4B1d 2: np2B1d 5: np5B1d 3: np3B1d 5: np5B1d
np1B1e	B1E [not asked]	Youth has a visual impairment	Numeric Variable Values 1 Yes 0 No	Base Asked CATI respondents if np1B1a_00 ≠ 0 [respondent confirmed a disability] or np1B1a_[04, 07, and 19] ≠ 1 [did not indicate deaf/blindness, or visual impairment] and np1DisNum[1, 2, or 3] = 7 or 8 [district indicated that the youth was visual impairment or deaf/blindness]
				Variable Name by Wave 1: np1B1e 4: np4B1e 2: np2B1e 5: np5B1e 3: np3B1e 5: np5B1e
np1B1f	B1F [not asked]	Youth has a hearing impairment	Numeric Variable Values 1 Yes 0 No	Base Asked CATI respondents if np1B1a_00 ≠ 0 [respondent confirmed a disability] or np1B1a_[06, 07, and 11] ≠ 1 [did not indicate deaf, deaf/blindness, or hearing impairment] and np1DisNum[1, 2, or 3] = 5 or 8 [district indicated that the youth was hearing impairment or deaf/blindness]
				Variable Name by Wave 1: np1B1f 4: np4B1f 2: np2B1f 5: np5B1f 3: np3B1f 5: np5B1f

			See	ction B: Disability Characteristics	
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave
•	np1Confrm	(see below) [assigned]	Flag for each disability category confirmed,	Numeric Variable Values 1 Yes, confirmed	Base All respondents
	np1ConfrmDisab np1ConfrmADD np1ConfrmAUT np1ConfrmVIS np1ConfrmDev np1ConfrmDev np1ConfrmDown np1ConfrmCDI np1ConfrmOHI np1ConfrmMR np1ConfrmMR np1ConfrmTBI np1ConfrmTBI np1ConfrmTBI np1ConfrmMult	BDISAB BADDFIN BAUTMFin BAUTMFin BVISFIN BHEARFIN BDEVFIN BDOWNFIn BSEDFIN BHLTHFIN BHLTHFIN BHLTHFIN BHRFIN BPHYSFIN BSPCHFIN BSPCHFIN [NM6a_11]	confirmed:Any confirmed disabilityADD/ADHDAutismvisual impairmentHearing impairmentDevelopmental delayDown syndromeEmotional disturbanceHealth impairmentLearning disabilityMental retardationConfirmed orthopedicimpairmentConfirmed speech impairmentConfirmed multiple disabilities	0 No -1 Not applicable Notes Includes CATI auto code of np1B1a_[01-20] from np1B1C[a,b, or c] [parent confirmed district designated disability but did not initially indicate a disability when asked] Confirmations are either CATI auto codes or assignments of mail questionnaire data np1ConfrmDisab indicates any positive response to np1B1a_[01-20, or 91]. [respondent indicated a disability] np1ConfrmADD indicates any positive response to np1B1a_02 or np1B1a1 [ADD/ADHD] np1ConfrmAUT indicates any positive response to np1B1a_03 [autism] np1ConfrmHIS indicates any positive response to np1B1a_04, 07, or 19] or np1B1e [deaf/blindness, or visual impairment] np1ConfrmHI indicates any positive response to np1B1a_06, 07, or 11] or np1B1f [deaf, deaf/blindness, or hearing impairment] np1ConfrmDev indicates a positive response to np1B1a_10 [developmental delay] np1ConfrmDown indicates a positive response to np1B1a_08 [Down syndrome] np1ConfrmED indicates any positive response to np1B1a_01 or 12] [asthma or health impairment] np1ConfrmED indicates any positive response to np1B1a_09 or 13] [dyslexia or learning disability] np1ConfrmMCHI indicates positive response to np1B1a_10 [or 12] [asthma or health impairment] np1ConfrmMCHI indicates positive response to np1B1a_09 or 13] [dyslexia or learning disability] np1ConfrmMR indicates positive response to np1B1a_14 [mental retardation]	Variable Name by Wave 1: npl Confrm[disability] 2: [not created this wave] 3: [not created this wave] 5: [not created this wave]

			Se	ection B: Disability Characteristics	
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave
				physical, or orthopedic impairment]np1ConfrmSpch indicates a positive response tonp1B1a_16 [speech impairment]np1ConfrmTBI indicates a positive response tonp1B1a_18 [traumatic brain injury]np1ConfrmMult assigned if np1DisNum[1, 2, or 3] is10 [multiple disabilities] and disability confirmed incorresponding np1B1C[a, b, or c] [parent confirmeddistrict designated disability of multiple disabilitiesbut did not initially indicate any disabilities whenasked] or a positive response to np1B1a_42 in themail questionnaire [multiple disabilities]Create aConfrmDB flag [see created variables below]Set np1ConfrmOHI to 1 [confirmed other healthimpairment if np1ConfrmADD = 1 [confirmedAD/HD]Set np1ConfrmMR to 1 [confirmed mentalretardation] if np1ConfrmDown = 1 [confirmed Downsyndrome]	
•	np1B2a	[calculated] [not asked]	Age of youth when started having problem/disability	Numeric Variable Values Age in years Notes If B2a_Unit = 1 [age in years] then np1B2a = B2a_Amt [age of youth = age in years] If B2a_Unit = 2 [grade level] and B2a_Amt = [grade] then np1B2a = [age] as follows: Grade 1 = 6 years Grade 2 = 7 years Grade 3 = 8 years Grade 4 = 9 years Grade 5 = 10 years Grade 6 = 11 years Grade 7 = 12 years Grade 8 = 13 years Grade 9 = 14 years Grade 10 = 15 years	Base Asked CATI respondents if np1ConfrmDisab = 1 [confirmed that youth had a disability] Variable Name by Wave 1: np1B2a 4: np4B2a 2: np2B2a 5: [not asked this wave] 3: np3B2a

	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave
				Grade 11 = 16 years Grade 12 = 17 years If B2a_Unit = .d, .r, .z, or .s [skipped or not ascertained] then np1B2a = B2a_Unit	
•	np1B2b	B2B [not asked]	Who first thought youth had disability/problem	Numeric Variable Values1Family member2Professional91Other	Base Asked CATI respondents if np1ConfrmDisab = 1 [confirmed that youth had a disability]
				Notes Text from other specify recoded into existing categories	Variable Name by Wave1: np1B2b4: [not asked this wave]2: [not asked this wave]5: [not asked this wave]3: [not asked this wave]
•	np1B2c	[calculated] [not asked]	Age of youth when started receiving services for problem/disability	Numeric Variable Values Age in years	Base Asked CATI respondents if np1ConfrmDisab = 1 [confirmed that youth had a disability]
				Notes If B2c_Unit = 1 [age in years] then np1B2c = B2c_Amt [age of youth = age in years] If B2c_Unit = 2 [grade level] and B2c_Amt = [grade] then np1B2c = [age] as follows: Grade 1 = 6 years Grade 2 = 7 years Grade 3 = 8 years Grade 4 = 9 years Grade 5 = 10 years Grade 5 = 10 years Grade 6 = 11 years Grade 7 = 12 years Grade 8 = 13 years Grade 10 = 15 years Grade 11 = 16 years Grade 12 = 17 years If B2c_Unit = .d, .r, .z, or .s [skipped or not ascertained] then np1B2c = B2c_Unit	Variable Name by Wave 1: np1B2b 4: [not asked this wave] 2: [not asked this wave] 5: [not asked this wave] 3: [not asked this wave]

	Section B: Disability Characteristics					
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave	
•	np1B2d	B2D [not asked]	Youth received early intervention services	Numeric Variable Values 1 Yes 0 No	Base Asked CATI respondents if np1B2c = .d [respondent didn't know when youth started receiving services] or B2c_Unit = 1 and B2c_Amt <= 3 [youth began	
•	np1B2e	B2E [not asked]	Youth had IEP/special education plan between ages of 3 and 5	Numeric Variable Values 1 Yes 0 No	Base Asked CATI respondents if B2a_Unit = 1 and B2a_Amt = 0-5 [youth had disability or condition between birth and age 5] and B2c_Unit ≠ 3 [respondent did not report that youth never received special education services] Variable Name by Wave 1:np1B2e 4: [not asked this wave]	
•	np1B3a	B3A	Youth has glasses or contacts	Numeric Variable Values	2: [not asked this wave] 5: [not asked this wave] 3: [not asked this wave] Base All CATI respondents	
		[not asked]		0 No	Variable Name by Wave 1: np1B3a 4: np4B3a 2: np2B3a 5: np5B3a 3: np3B3a 5: np5B3a	
•	·	[not asked] corrective lenses	Numeric Variable Values 1 Sees normally 2 Has a little trouble seeing 3 Has a lot of trouble seeing 4 Does not have them/lost them 5 Will not wear them Notes Set to .a [not applicable] if np1B3b = 4 or 5 [does not have glasses, lost them, or will not wear them]	Base Asked CATI respondents if np1B3a = 1 [youth wears contacts or glasses]		
				Variable Name by Wave 1: np1B3b 4: np4B3b 2: np2B3b 5: np5B3b 3: np3B3b 5: np5B3b		

	Section B: Disability Characteristics					
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave	
•	np1B3c	B3C [not asked]	How well youth sees without glasses or contacts	Numeric Variable Values 1 Sees normally 2 Has a little trouble seeing 3 Has a lot of trouble seeing	Base Asked if np1B3b = 4 or 5 [doesn't have corrective lenses, lost them, or will not wear them]	
				4 Does not see at all	Variable Name by Wave 1: np1B3c 4: np4B3c 2: np2B3c 5: np5B3c 3: np3B3c	
•	np1B3d[a-g]	B3D(a-g) [not asked]	Devices used by youth to see or read	Numeric Variable Values 1 Yes 0 No	Base Asked CATI respondents if np11ConfrmVis = 1 or np1B3b = 3 or np1B3c = 3	
	np1B3d_a		11	Notes	or 4 [confirmed youth has visual impairment, has	
	· -	A portable Braille note taker Large print type		Set np1B3d b to 0 [does not use Braille note taker or	trouble seeing, or does not see at all]	
		A vision magnification system		writer if np1B3d_a = 0 [does not use Braille] Text from other specify recoded into existing	np1B3d_b asked if np1B3d_a = 1 [ask about portable Braille note	
	np1B3d_e	Mobility devices such as canes		categories	taker or writer only if youth uses Braille]	
	np1B3d_f	Assistive technology to see or read			Variable Name by Wave	
	np1B3d_g	Other devices	to see or read		1: np1B3d_[a-g]4: [not asked this wave]2: np2B3d_[a-g]5: [not asked this wave]3: np3B3d_[a-g]	
•	np1B4a	B4A	Assessment of hearing	Numeric Variable Values	Base	
		[not asked]	(without a hearing device)	 Hears normally Has a hearing problem 	Asked CATI respondents if np1ConfrmHI = 0 [did not confirm a hearing impairment]	
				Notes Set np1B4a to 2 [has a hearing problem] if np1ConfrmHI = 1 [respondent has confirmed a hearing impairment]	Variable Name by Wave 1: np1B4a 4: np4B4a 2: np2B4a 5: np5B4a 3: np3B4a 5: np5B4a	
•	np1B4b	B4B [not asked]	Hearing loss is mild, moderate, or profound	Numeric Variable Values 1 Mild 2 Moderate 3 Profound	Base Asked CATI respondents if np1ConfrmHI = 1 or np1B4a = 2 [confirmed a hearing impairment]	
					Variable Name by Wave 1: np1B4b 4: np4B4b 2: np2B4b 5: np5B4b 3: np3B4b 5: np5B4b	

	Section B: Disability Characteristics						
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave		
•	np1B4c	B4C [not asked]	A hearing aid or other hearing device has been prescribed for youth	Numeric Variable Values1Yes0No	Base Asked CATI respondents if np1ConfrmHI = 1 or np1B4a = 2 [confirmed a hearing impairment]		
					Variable Name by Wave 1: np1B4c 4: np4B4c 2: np2B4c 5: np5B4c 3: np3B4c 5: np5B4c		
•	np1B4d	B4D [not asked]	How well youth hears with a hearing device	Numeric Variable Values1Hears normally2Has a little trouble hearing	Base Asked CATI respondents if np1B4c = 1 [has a hearing aid or device]		
				 3 Has a lot of trouble hearing 4 Does not hear at all 5 Does not have a hearing device 6 Will not wear a hearing device 	Variable Name by Wave 1: np1B4d 4: np4B4d 2: np2B4d 5: np5B4d 3: np3B4d 5: np5B4d		
				Notes Set np1B4d to .a [not applicable] if np1B4d = 5 or 6 [does not have a hearing device or will not wear it]			
•	np1B4e	B4E [not asked]	Youth has a cochlear implant	Numeric Variable Values1Yes0No	Base Asked CATI respondents if np1ConfrmHI = 1 or np1B4a = 2 [confirmed a hearing impairment]		
					Variable Name by Wave1: np1B4e4: np4B4e2: np2B4e5: [not asked this wave]3: np3B4e		
•	np1B4f	B4F [not asked]	How well youth with a hearing impairment communicates	Numeric Variable Values 1 No trouble communicating 2 A little trouble communicating 3 A lot of trouble communicating	Base Asked CATI respondents if np1ConfrmHI = 1 or np1B4a = 2 [confirmed a hearing impairment]		
				4 Does not communicate at all	Variable Name by Wave1: np1B4f4: [not asked this wave]2: np2B4f5: [not asked this wave]3: np3B4f		
•	np1B4g[a-f]	B4G(a-f) [not asked]	Ways that youth with a hearing impairment may communicate	Numeric Variable Values 1 Yes	Base Asked CATI respondents if np1ConfrmHI = 1 or np1B4a = 2 [confirmed a		
	Section B: Disability Characteristics						
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	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave		
	np1B4g_b np1B4g_c np1B4g_d np1B4g_e	Sign language Lip reading Cued speech Oral speech A communicat Something else	ion board or book	0 No Notes CATI auto code np1B4g_a to 1 [uses sign language] if np1A4B = 37 [uses sign language to communicate at home] Text from other specify recoded into existing categories	hearing impairment] and np1B4f ≠ 4 [parent did not indicate that youth does not communicate at all] Variable Name by Wave 1: np1B4g_[a-f] 4: [not asked this wave] 2: np2B4g_[a-f] 5: [not asked this wave] 3: np3B4g_[a-f] 5: [not asked this wave]		
•	np1B4h	B4H [not asked]	How clearly youth with a hearing impairment speaks	Numeric Variable Values 1 Has no trouble speaking clearly 2 Has a little trouble speaking 3 Has a lot of trouble speaking 4 Does not speak at all Notes Set np1B44\h to 4 [does not speak at all] if np1B4f =4 [does not communicate at all] For all youth (i.e., not limited to those with a confirmed hearing impairment), use np1B5a	Base Asked CATI respondents if np1ConfrmHI = 1 or np1B4a = 2 [confirmed a hearing impairment] and np1B4g_d = 1 [uses oral speech to communicate] Variable Name by Wave 1: np1B4h 4: [not asked this wave] 2: np2B4h 5: [not asked this wave] 3: np3B4h		
•	np1B4i	B4I [not asked]	How well youth with a hearing impairment carries on a conversation	Numeric Variable Values 1 Converses just as well as other children 2 Has a little trouble carrying conversation 3 Has a lot of trouble carrying conversation 4 Does not carry a conversation at all Notes Set np1B44\i to 3 [has a lot of trouble conversing] if np1B4h =3 [has a lot of troublespeaking] Set np1B44\i to 4 [does not converse at all] if np1B4f or np1B4h =4 [does not communicate or speak at all] For all youth (i.e., not limited to those with a confirmed hearing impairment), use np1B5d	Base Asked CATI respondents if np1ConfrmHI = 1 or np1B4a = 2 [confirmed a hearing impairment]; np1B4h = 3-4 [has trouble speaking or does not speak]; and np1B4g_d = 1 and np1B4g_[a, b, c, e, and f] ≠ 1 [uses only oral speech to communicate] Variable Name by Wave 1: np1B4i 4: [not asked this wave] 2: np2B4i 5: [not asked this wave] 3: np3B4i		
•	np1B4j	B4J [not asked]	How well youth with a hearing impairment understands people	Numeric Variable Values 1 Understands just as well as other children 2 Has a little trouble understanding 3 Has a lot of trouble understanding 4 Does not understand at all Notes For all youth (i.e., not limited to those with a	Base Asked CATI respondents if np1ConfrmHI = 1 or np1B4a = 2 [confirmed a hearing impairment] Variable Name by Wave 1: np1B4j 4: [not asked this wave] 2: np2B4j 5: [not asked this wave]		

	Section B: Disability Characteristics						
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations confirmed hearing impairment), use np1B5e	Base: Which Respondents Asked Variable Name by Wave 3: np3B4j		
•	np1B4k[01-02, 91] np1B4k_01	B4K(01- 02,91) [not asked] American Sign	Type of sign language youth uses or is learning to use Language (ASL)	Numeric Variable Values 1 Yes 0 No Notes	Base Asked CATI respondents if np1ConfrmHI = 1 or np1B4a = 2 [confirmed a hearing impairment] and np1B4g_a = 1 or np1A4b = 37 [youth uses sign language]		
		Signed English Some other sig	n In language system	Text from other specify recoded into existing categories	Variable Name by Wave 1: np1B4k[01-02, 91] 4: [not asked this wave] 2: np2B4k 5: [not asked this wave] 3: np3B4k		
•	np1B4L	B4L [not asked]	Do members of youth's household use sign language	Numeric Variable Values 1 Yes 0 No	Base Asked CATI respondents if np1ConfrmHI = 1 or np1B4a = 2 [confirmed a hearing impairment] and np1B4g_a = 1 or np1A4b = 37 [youth uses sign language]		
					Variable Name by Wave1: np1B4L4: [not asked this wave]2: np2B4L5: [not asked this wave]3: np3B4L		
•	np1B5a	B5A [not asked]	How clearly youth speaks	Numeric Variable Values1Speaks as clearly as other children2Has a little trouble speaking3Has a lot of trouble speaking4Does not speak at all	Base Asked CATI respondents if np1ConfrmHI = 0 and np1B4a ≠ 2 [did not confirm a hearing impairment] Base increased by assignments described in notes		
				Notes Collapse np1B5a with value of np1B4h [how well youth with a confirmed hearing impairment speak]	Variable Name by Wave 1: np1B5a 4: np4B5a 2: np2B5a 5: np5B5a 3: np3B5a 5: np5B5a		
•	np1B5b	B5BHow well youth communicates	5	Numeric Variable Values 1 No trouble communicating 2 A little trouble communicating 3 A lot of trouble communicating 4 Does not communicate at all	Base Asked CATI respondents if np1ConfrmHI = 0 and np1B4a ≠ 2 [did not confirm a hearing impairment] and np1B5a = 3-4 [has trouble speaking or does not speak at all]		
				Notes Set to value of np1B5a if np1B5a = 1-2 [youth has little or no trouble communicating if he or she has little or no trouble speaking]	Base increased by assignments described in notesVariable Name by Wave1: np1B5b4: np4B5b2: np2B5b5: np5B5b		

	Section B: Disability Characteristics						
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave		
			•	Collapse np1B5b with value of np1B4f [how well youth with a confirmed hearing impairment communicate]	3: np3B5b		
•	np1B5c[a-g]	B5C(a-g) [not asked]	Other ways youth communicates in addition to sign language	Numeric Variable Values1Yes0No	Base Asked CATI respondents if np1ConfrmHI = 0 and np1B4a ≠ 2 [did not confirm		
	np1B5c_c	Sounds that are Gestures, inclu		Notes Text from other specify recoded into existing categories	a hearing impairment]; np1B5a = 3-4, .d, .r, or .z [has trouble speaking, does not speak at all, or not ascertained] and np1B5b \neq 4 [did not indicate that youth does not communicate at all]		
	np1B5c_e	Sign language a communicati a computer Something els	on board or book e		Variable Name by Wave1: np1B5c_[a-g]4: [not asked this wave]2: np2B5c_[01-07]5: [not asked this wave]3: np3B5c [01-07]		
•	np1B5d	B5D [not asked]	How well youth carries on a conversation	Numeric Variable Values1Converses just as well as other children2Has a little trouble carrying conversation3Has a lot of trouble carrying conversation4Does not carry a conversation at all	Base Asked CATI respondents if $np1ConfrmHI = 0$ and $np1B4a \neq 2$ [did not confirm a hearing impairment] and $np1B5b \neq 4$ [did not indicate that youth does not communicate at all]		
				Notes Set to value of np1B5a if np1B5a = 3-4 [has a lot of trouble carrying on a conversation or does not converse at all if has a lot of trouble speaking or does not speak at all] Set to 4 [does not carry on a conversation at all] if	Base increased by assignments described in notesVariable Name by Wave1: np1B5d4: np4B5d2: np2B5d5: np5B5d3: np3B5d		
				np1B5b = 4 [does not communicate at all] Collapse np1B5d with value of np1B4I [how well youth with confirmed hearing impairment carry on a conversation]			
•	np1B5e	B5E How well youth understands [not asked] what people say	Numeric Variable Values1Understands just as well as other children2Has a little trouble understanding3Has a lot of trouble understanding4Does not understand at all	Base Asked CATI respondents if np1ConfrmHI = 0 and np1B4a ≠ 2 [did not confirm a hearing impairment] and np1B5d ≠ 1-2 [did not indicate that youth has little or no trouble carrying			
				Notes Set to value of np1B5d if np1B5d = 1-2 [converses just as well as other children or has little trouble conversing]	on a conversation] Base increased by assignments described in notes Variable Name by Wave 1: np1B5e 4: np4B5e		

			Se	ction B: Disability Characteristics	
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations Collapse np1B5e with value of np1B4j [how well youth with confirmed hearing impairment understand]	Base: Which Respondents Asked Variable Name by Wave 2: np2B5e 5: np5B5e 3: np3B5e 5: np5B5e
•	np1B6a1	B6A1 [not asked]	Uses both arms and hands normally for holding things like holding a pencil or spoon	Numeric Variable Values 1 Yes 2 No 3 Has no use of one or both hands/arms	Base All CATI respondents Variable Name by Wave 1: np1B6a1 4: [not asked this wave] 2: np2B6a1 5: [not asked this wave] 3: np3B6a1
•	np1B6a2	B6A2 [not asked]	Has trouble using arms and hands for things like holding a pencil or a spoon	Numeric Variable Values 0 Normal usage 1 Have a little trouble using one or both 2 Have a lot of trouble using one or both 3 Have no use at all of one or both 3 Have no use at all of one or both Notes Set np1B6a2 to 0 [normal usage] if np1B6a1 = 1 [uses hands and feet normally] Set np1B6a2 to 3 [no use of one or both] if np1B6a1 = 3 [has no use of hands and/or arms]	Base Asked CATI respondents if np1B6A1 = 0 [does not use both arms and hands normally] Variable Name by Wave Please note: Items in italics are similar to but not exactly the same as Wave 1 items 1: np1B6a2 2: np2B6a2 3: np3B6a2
•	np1B6b1	B6B1 [not asked]	Uses both arms & hands normally for things like throwing, lifting, or carrying	Numeric Variable Values 1 Yes 0 No	Base Asked CATI respondents if np1B6A1 ≠ 3 [respondent did not indicate that youth has no use of both arms and hands] Variable Name by Wave 1: np1B6b1 4: [not asked this wave] 2: np2B6b1 5: [not asked this wave] 3: np3B6b1
•	np1B6b2	B6B2 [not asked]	Trouble using both arms & hands normally for things like throwing, lifting, or carrying	Numeric Variable Values 1 Have a little trouble using one or both 2 Have a lot of trouble using one or both 3 Have no use at all of one or both 3 Have no use at all of one or both Set np1B6b2 to 0 [normal usage] if np1B6b1 = 1 [uses hands and feet normally] Set np1B6b2 to 3 [no use of one or both] if np1B6a1 = 3 [has no use of hands and/or arms]	Base Asked CATI respondents if np1B6A1 ≠ 3 [respondent did not indicate that youth has no use of both arms and hands] and np1B6B1 = 0 [youth does not use both arms and hands normally] Variable Name by Wave 1: np1B6b2 4: [not asked this wave] 2: np2B6b2 5: [not asked this wave] 3: np3B6b2

	Section B: Disability Characteristics						
Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave			
• np1B6c1	B6C1 [not asked]	Uses both hands and feet normally	Numeric Variable Values 1 Yes	Base All CATI respondents			
	[0 No	Variable Name by Wave1: np1B6c14: [not asked this wave]2: np2B6c15: [not asked this wave]3: np3B6c1			
• np1B6c2	B6C2 [not asked]	Trouble using hands and feet	Numeric Variable Values1Have a little trouble using one or both2Have a lot of trouble using one or both	Base Asked CATI respondents if np1B6C1 = 0 [does not use legs and feet normally]			
			3 Have no use at all of one or both Notes Set np1B6c2 to 0 [normal usage] if np1B6c1 = 1 [uses hands and feet normally]	Variable Name by WavePlease note: Items in italics are similar to but notexactly the same as Wave 1 items1: np1B6c22: np2B6c25: np5B6c23: np3B6c2			
• np1B6d	np1B6d B6D Youth uses mobility [not asked] Youth uses mobility equipment to help get around, such as crutches, a walker, or a wheelchair	Numeric Variable Values1Yes0No	Base Asked CATI respondents if np1B6C1 = 0 [does not use legs and feet normally]				
		a wheelchair	Notes Set to 0 [does not use mobility equipment if np1B6C1 = 1 [uses legs and feet normally]	Variable Name by Wave1: np1B6d4: [not asked this wave]2: np2B6d5: [not asked this wave]3: np3B6d			
• np1B6e[01-05, 91]	B6E(01- 05,91) [not asked]	Equipment youth uses to get around	Numeric Variable Values 1 Yes 0 No	Base Asked CATI respondents if np1B6C1 = 0 [does not use legs and feet normally]			
np1B6e_0			Notes				
				2: np2B6e_[01-07] 5: [not asked this wave]			
				3: np3B6e_[01-07]			
np1B6e_0 np1B6e_0	 Crutches Walker Leg braces Wheelchair Cane 			and np1B6d = 1 [uses mobility eq Variable Name by Wave 1: np1B6e_[01-05, 91] 4: [not			

			See	ction B: Disability Characteristics	
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave
•	np1B7a	B7A [not asked]	Status of youths general health	Numeric Variable Values 1 Excellent	Base All CATI respondents
				 2 Very good 3 Good 4 Fair 5 Poor 	Variable Name by Wave 1: np1B7a 4: np4B7a 2: np2B7a 5: np5B7a 3: np3B7a 5: np5B7a
٠	np1B7b	B7C	Youth takes prescription	Numeric Variable Values	Base
		[not asked]	medication for a condition or problem related to his/her	1 Yes 0 No	Asked CATI respondents if np1ConfrmDisab = 1 [has a confirmed disability]
			disability		Variable Name by Wave 1: np1B7b 4: np5B7b 2: np2B7b 5: see np5B7b 3: np3B7b 5: see np5B7b
•	np1B7c	B7C	Youth takes medications for	Numeric Variable Values	Base
			attention, behavior, activity level or moods	1 Yes 0 No	Asked CATI respondents if np1ConfrmDisab = 1 [has a confirmed disability]
				Notes Set np1B7c to 0 [does not take medications for attention, behavior, activity level, or moods] and np1B7d_[01-78 and 90-99] to skipped if no medications indicated in np1B7d_[01-78 and 90-99] and other specify response in np1B7d was not a medication specifically for attention, behavior, activity level, or moods	Variable Name by Wave1: np1B7c4: np4B7c2: np2B7c5: [not asked this wave]3: np3B7c
•	np1B7d[01-78, 90-99]	B7D(01- 78,90-99) [not asked]		Numeric Variable Values1Yes0No	Base Asked CATI respondents if np1ConfrmDisab = 1 [has a confirmed disability]
	np1B7d_[01-78 90-99]	(See types of medications)		Notes Text from other specify recoded into existing categories	and np1B7c = 1 [youth taking prescription medication for attention, behavior, activity level, or mood]
				np1B7d_[77 and 78] new categories created as a result of coding other specify responses Set np1B7d_[01-78, 90-99] to 0 [does not take this medication] if np1B7c = 0 [no medications for attention, behavior, activity level, or moods]	Variable Name by Wave 1: np1B7d_[01-78, 90-99] 4:np4B7d_[01-86,90-99] 2: np2B7d_[01-78, 90-99] 5: [not asked this wave] 3: np3B7d_[01-79, 90-99] 5: [not asked this wave]

	Section B: Disability Characteristics						
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave		
•	np1B7e_02 np1B7e_03	B7E(1-4) [not asked] Behavior or ac Emotions such Mood Something else	as depression	Numeric Variable Values 1 Yes 0 No	Base Asked CATI respondents if np1ConfrmDisab = 1 [has a confirmed disability]; np1B7c = 1 [youth taking prescription medication for attention, behavior, activity level, or mood]; and np1B7d_[01-99] =.d, .r, or .z [which medication(s) not ascertained]		
					Variable Name by Wave 1: np1B7e_[01-04] 4: np4B7e_[01-04] 2: np2B7e_[01-04] 5: np5B7e_[01-04] 3: np3B7e_[01-04] 5: np5B7e_[01-04]		
•	np1B7f	B7F [not asked]	Youth uses medical equipment or device	Numeric Variable Values 1 Yes 0 No Notes Set to 0 [does not use medical equipment or device] if np1B7a = 1 [youth's health is excellent]	Base Asked CATI respondents if np1ConfrmDisab = 1 [has a confirmed disability] and np1B7a ≠ 1 [respondent did not indicate that youth was in excellent health] Base increased by assignments described in notes Variable Name by Wave		
•	np1B7g[01-08, 91]	B7G(1- 7,OS,91)	Medical equipment or device used	Numeric Variable Values	1: np1B7f4: [not asked this wave]2: np2B7f5: [not asked this wave]3: np3B7f8aseAsked CATI respondents if		
	np1B7g_03 np1B7g_04 np1B7g_05	[not asked] Catheter Feeding tube/G-tube Heart monitor/pacemaker Nebulizer Oxygen tank		0 No Notes Text from other specify recoded into existing categories np1B7g_O8 was created as a result of coding other specify responses	np1ConfrmDisab = 1 [has a confirmed disability]; np1B7a ≠ 1 [respondent did not indicate that youth was in excellent health]; and np1B7f = 1 [uses medical equipment or device] Variable Name by Wave 1: np1B7g_[01-08, 91] 4: [not asked this wave] 2: np2B7g_[01-09] 5: [not asked this wave]		
		Ventilator Other breathing	g devices equipment/device		3: np3B7g_[01-09]		

	Section B: Disability Characteristics						
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave		
•	np1B7h <u>B7H</u> [not asked]	Uses any other special equipment or devices 0	Numeric Variable Values 1 Yes 0 No	Base Asked CATI respondents if np1ConfrmDisab = 1 [has a confirmed disability]; np1B7a ≠ 1 [respondent did not indicate that youth was in excellent health]; and np1B7f = 1 [uses medical equipment or device]			
					Variable Name by Wave1: np1B7h4: [not asked this wave]2: np2B7i5: [not asked this wave]3: np3B7i		
•	np1B7i[01-03, 91]	B7I(1-3,91) [not asked]	Other special equipment or devices used	Numeric Variable Values 1 Yes	Base Asked CATI respondents if		
	np1B7i_01	Protective helm	net	<u>0 No</u>	np1ConfrmDisab = 1 [has a confirmed disability]; np1B7a \neq 1 [respondent did not indicate that youth		
	np1B7i_02	Computer		Notes Text from other specify recoded into existing	was in excellent health]; np1B7f = 1 [uses medical		
	np1B7i_03	Calculator		categories	equipment or device]; and $np1B7h = 1$ [uses other		
	np1B7i_91	Other			equipment or device]		
					Variable Name by Wave1: np1B7i_[01-03, 91]4: [not asked this wave]2: np2B7j5: [not asked this wave]3: np3B7j		

Section B: Disability Characteristics Created Variables						
Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave		
np1B1bCat	(created)	Primary disability categorized in major disability groups	Numeric Variable Values1Learning Disability2Speech Impairment3Mental Retardation4Emotional disturbance5Hearing Impairment6Visual Impairment7Orthopedic Impairment8Other Health Impairment9Autism10Traumatic Brain Injury11Deaf/Blindness12Developmental delay13OtherNotesSet to 1 [LD] if np1B1b = 9 or13 [dyslexia or learning disability]Set to 2 [speech] if np1B1b = 16 [speech impairment]Set to 3 [MR] if np1B1b = 8 or 14 [down syndrome or mental retardation]Set to if 5 [HI] if np1B1b = 10 [emotional disturbance or behavior disorder]Set to if 5 [HI] if np1B1b = 4 or 19 [blindness, partially sighted, or visual impairment]Set to 7 [OI] if np1B1b = 5, 15, or 17 [cerebral palsy, physical or orthopedic impairment, or spina bifida]Set to 8 [OHI] if np1B1b = 1, 2, 12, or 54 [asthma, ADD/ADHD, health impairment, or seizure disorder]Set to 9 [autism] if np1B1b = 3 [autism or Aspergers]	Base CATI respondents if more than one disability coded in np1B1a_[01-20, and 91] and np1B1a1 All mail questionnaire respondents Variable Name by Wave 1: np1B1bCat 4: [not created this wave] 2: [not created this wave] 5: [not created this wave] 3: [not created this wave]		

	Section B: Disability Characteristics Created Variables						
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave		
				Set to 10 [TBI] if np1B1b = 18 [traumatic brain injury] Set to 11 [DB] if np1B1b = 7 [deaf/blindness] Set to 12 [DD] if np1B1b = 20 [developmental delay] Set to 13 [other] if np1B1b = 42, 61, 91 [multiple impairments, tic disorder/Tourette's syndrome, or other disability]			
•	np1SecDisab	(created)	Has a second confirmed disability	Numeric Variable Values1Yes0NoNotesSet to 1 if np1WtDisCode = 8 or10 or ConfrmDB ornp1ConfrmMult = 1 [multiple disability orDeaf/Blindness]Set to 1 if any of np1Confrm[ADD, AUT, VIS, HI,Dev, Down, ED, OHI, LD, MR, Phys, Spch, and/orTBI] = 1 and np1WtDisCode is a different disability[respondent indicated another disability other than thedisability indicated by the district] as follows:If np1WtDisCode = 1 [LD] and any of the aboveother than np1ConfrmLD = 1 [something otherthan a learning disability confirmed by therespondent]If np1WtDisCode = 2 [MR] and any of the aboveother than np1Confrm[Down or MR] = 1[something other than mental retardation confirmedby the respondent]If np1WtDisCode = 3 [speech] and any of theabove other than np1ConfrmSpch = 1 [somethingother than speech impairment confirmed by therespondent]If np1WtDisCode = 4 [ED] and any of the aboveother than np1ConfrmED = 1 [something otherthan emotional disturbance confirmed by therespondent]If np1WtDisCode = 5 [HI] and any of the aboveother than np1ConfrmHI = 1 [something otherthan emotional disturbance confirmed by therespondent] <t< td=""><td>Base All respondents Variable Name by Wave 1: np1SecDisab 4: [not created this wave] 2: [not created this wave] 5: [not created this wave] 3: [not created this wave]</td></t<>	Base All respondents Variable Name by Wave 1: np1SecDisab 4: [not created this wave] 2: [not created this wave] 5: [not created this wave] 3: [not created this wave]		

	Section B: Disability Characteristics Created Variables						
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave		
				If np1WtDisCode = 6 [DD] and any of the above other than np1ConfrmDev = 1 [something other than developmental delay confirmed by the respondent]			
				If np1WtDisCode = 7 [VI] and any of the above other than np1ConfrmVIS = 1 [something other than a visual impairment confirmed by the respondent]			
				If np1WtDisCode = 9 [OI] and any of the above other than np1ConfrmPhys = 1 [something other than a physical or orthopedic impairment confirmed by the respondent]			
				If np1WtDisCode = 11 [OHI] and any of the above other than np1Confrm[ADD and OHI] = 1 [something other than other health impaired confirmed by the respondent]			
				If np1WtDisCode = 12 [Autism] and any of the above other than np1ConfrmAUT = 1 [something other than Autism confirmed by the respondent]			
				If np1WtDisCode = 13 [TBI] and any of the above other than np1ConfrmTBI = 1 [something other than traumatic brain injury confirmed by the respondent]			
•	np1ConfrmDB	(created)	Confirmed deaf/Blindness	Numeric Variable Values	Base Respondents with values for np1B1a		
				0 No Notes ConfrmDB set to 1 [yes] if either np1B1a_07 = 1 or both np1Confrm[HI and VI] = 1 [reported Deaf/Blindness or separately reported a hearing and a visual impairment] ConfrmDB set to 0 [no] if	Variable Name by Wave1: np1ConfrmDB4: [not created this wave]2: [not created this wave]5: [not created this wave]3: [not created this wave]		
				np1B1a_07 = 0 and either np1Confrm[HI or VI] = 0 [did not report deaf/blindness or both hearing and visual impairment]			

	Section B: Disability Characteristics Created Variables						
•	Variable Name np1FlagDisChange	Sources: CATI Mail (created)	Variable Description Disability categories added	Variable Type and Values Notes: Assignments, Modifications, and/or Validations Numeric Variable Values	Base: Which Respondents Asked Variable Name by Wave Base		
			after conclusion of the interviews as a result of coding verbatim answers in np1B1a other specify. Categories may not have been accounted for in CATI skips during interview.	1 Yes 0 No Notes Set to 1 [new disability added after interview if mentioned a disability in other specify but did not indicate a disability category in np1B1a_[01-20]	Respondents with values for np1B1aVariable Name by Wave1: np1FlagDisChange4: [not created this wave]2: [not created this wave]5: [not created this wave]3: [not created this wave]		
•	np1FlagNoChange	(created)	No new disability categories added after conclusion of the interviews as a result of coding verbatim answers in np1B1a other specify	Numeric Variable Values 1 Yes 0 No Notes Set to 1 [no new disability added after interview] if Mentioned disabilities already checked in np1B1a_[01-20 or 91] in other specify	Base Respondents with values for np1B1a Variable Name by Wave 1: np1FlagNoChange 4: [not created this wave] 2: [not created this wave] 5: [not created this wave] 3: [not created this wave]		
•	np1FlagNoDis	(created)	Respondent indicated that youth had no disability in verbatim answer to np1B1a other specify. Verbatim responses were coded after the conclusion of the interview. However, interview would have followed CATI logic for youth with an identified disability because np1B1a_91 [other disability] was set to yes during the interview.	Numeric Variable Values 1 Yes 0 No Notes Set to 1 [no disability determined after interview] if np1B1a_91 = 1 [other disability] and verbatim answer to other specify indicated that the youth had no disability and no other disabilities coded were checked in np1B1a_[01-20]	Base Respondents with values for np1B1a Variable Name by Wave 1: np1FlagNoDis 4: [not created this wave] 2: [not created this wave] 5: [not created this wave] 3: [not created this wave]		
•	np1EiandPre	(created)	Youth had early intervention and special education services in pre-school	Numeric Variable Values 0 No 1 Yes Notes Set to 1 [had both] if np1B2d = 1 and np1B2e = 1 [had both early intervention and pre-school special education services] Set to 0 [did not have both] if np1B2d and np1B2e = 0 [did not have either services] or np1B2d or np1B2e = 0 [did not have one of the services]	Base Asked CATI respondents if B2a_Unit = 1 and B2a_Amt = 0-5 [youth had disability or condition between birth and age 5] and B2c_Unit ≠ 3 [respondent did not report that youth never received special education services] Variable Name by Wave 1: np1EiandPre 4: [not created this wave] 2: [not created this wave] 5: [not created this wave] 3: [not created this wave]		

	Section B: Disability Characteristics Created Variables							
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave			
•	np1InPreAndHadEI	(created)	Of youth who had special education services in pre- school, also had early intervention services	Numeric Variable Values 1 Yes 0 No Notes	Base Respondents who had special education services in preschool [were np1B2e = 1] and had a value for np1B2d			
				Set to 1 [had early intervention] if np1B2e = 1 and np1B2d = 1 [had pre-school special education services and early intervention] Set to 0 [did not have early intervention] if np1B2e = 1 and np1B2d = 0 [had pre-school special education services and but not early intervention]	Variable Name by Wave1: np1InPreAndHadEI2: [not created this wave]3: [not created this wave]			
•	np1B7d_Cat[1-6]	(created)	Type of medication youth takes for attention, behavior, activity level, or mood	Numeric Variable Values1Yes0No	Base CATI respondents if np1ConfrmDisab = 1 [has a confirmed disability]			
	np1B7d_Cat1	Youth takes st	imulants	Notes	and $np1B7c = 1$ [youth taking prescription			
	np1B7d_Cat2	Youth takes ar medication	ntidepressant or anti-anxiety	Initialized to 0 [do not take this type of medication] if any values in np1B7d [01-78, 90-99]	medication for attention, behavior, activity level, or mood]			
		Youth takes m		Set np1B7d_Cat1 to 1 [stimulants] if	Variable Name by Wave			
	· -		ntipsychotic medication	np1B7d_[02, 26, 27, 29, 78, or 97] = 1 [respondent	1: np1B7d_Cat_[1-6] 4: np4B7d_Cat_[1-6] 2: np2B7d Cat [1-6] 5: [not created this wave]			
			eizure medication	indicated one or more stimulant medications] or np1B7e_01 = 1 [medications taken for attention,	3: np3B7d_Cat_[1-6]			
	np1B/d_Cat6		ther medications for attention, wity level, or mood	behavior or activity level]				
				Set np1B7d_Cat2 to 1 [antidepressant or antianxiety medications] if np1B7d_[01, 03-09, 11-16, 18-20, 24, 28, 32-37, 39, 40, 42, 44, 45, 47, 49, 52, 53, 56, 59, 60, 62-64, 69, 71, 73, 74, 76, 77, 91, 94, or 96] = 1 [respondent indicated one or more antidepressant or antianxiety medications] or np1B7e_02 = 1 [medications taken for emotions]				
				Set np1B7a_Cat3 to 1 [mood stabilizing medications] if np1B7d_[23, 31, 38, or 95] = 1 [respondent indicated one or more mood stabilizing medications] or np1B7e_03 = 1 [medications taken for mood] Set np1B7d_Cat4 to 1 [antipsychotic medications] if				
	D.114. (1.1.1.)	1:0		np1B7d_[21, 25, 30, 41, 46, 51, 54, 55, 58, 61, 65, 68, 70, 72, 75, or 93] = 1 [respondent indicated one				

		Section B: Disability Characteristics Created Variables						
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations more antipsychotic medications]	Base: Which Respondents Asked Variable Name by Wave			
				 Set np1B7d_Cat5 to 1 [seizure medications] if np1B7d_[10, 17, 43, 48, 50, 66, or 90] = 1 [respondent indicated one or more seizure medications] Set np1B7d_Cat6 to 1 [other] if np1B7d_[92, 98 or 99] = 1 [respondent indicated one or more "other" type of medications for attention, behavior, activity level, or mood] 				
•	np1AppendageUse	(created)	If youth has trouble using any of his or her appendages	Numeric Variable Values 1 Normal usage 2 Some trouble 3 A lot of trouble or no use at all Notes Set to 1 [normal usage] if np1B6a2, np1B6b2, and np1B6c2 = 0 [reported that youth had no problems using arms and hands	Base CATI respondents with responses to items listed in notes			
				for either fine or gross motor skills and no problems using legs or feet] Set to 2 [some trouble using appendages] if np1B6a2, np1B6b2, or np1B6c2 = 1 and np1B6a2, np1B6b2, and np1B6c2 ≠ 2-3 [reported that youth had a little trouble with arms, hands, legs, and/or feet but did not report that youth had a lot of trouble or no use at all]				
				Set to 3 [a lot of trouble or no use of appendage(s)] if np1B6a2, np1B6b2, or np1B6c2 = 2-3 [reported that youth had no use at all or a lot of trouble using arms, hands, legs, and/or feet]				

	Section B: Disability Characteristics Created Variables						
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave		
•	np1AnyMobility	(created)	Youth uses any mobility aids	Numeric Variable Values1Yes0No	Base CATI respondents with responses to items listed in notes		
				Notes Set to 0 [no mobility aids] if np1B6c1 = 1 or np1B6d = 0 [youth uses both legs and feet normally or, if not, does not use any equipment to get around] Set to 1 [uses a mobility aid] if np1B6d = 1 [uses some type of equipment to get around]	Variable Name by Wave1: np1AnyMobility2: [not created this wave]3: [not created this wave]		
•	np1AnyVisual	(created)	Youth uses any visual aids	Numeric Variable Values1Yes0No	Base CATI respondents with responses to items listed in notes		
				Notes Set to 1 [uses some type of visual aid] if np1B3d_[b, c, d, e, f, or g] = 1 [youth uses Braille, Braille note taker or writer, large print type, optical devices, mobility devices for navigation, assistive technology or other device to see or read]	Variable Name by Wave1: np1AnyVisual4: [not created this wave]2: [not created this wave]5: [not created this wave]3: [not created this wave]		
				<pre>Set to 0 [does not use a visual aid if np1B3b or np1B3c = 1-2 [sees normally or has little trouble seeing with or without glasses or contacts] and np1B3d_[b, c, d, e, f, and g] ≠ 1 [youth does not use Braille, Braille note taker or writer, large print</pre>			
				type, optical devices, mobility devices for navigation, assistive technology or other device to see or read]			

	Section B: Disability Characteristics Created Variables							
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave			
•	np1SpeakAbil	(created)	How clearly youth speaks	Numeric Variable Values 1 Has no trouble speaking clearly 2 Has a little trouble speaking 3 Has a little trouble speaking 4 Does not speak at all Notes Set to 1 if np1B4h or np1B5a = 1 [no trouble] Set to 2 if np1B4h or np1B5a = 2 [a little trouble] Set to 3 if np1B4h or np1B5a = 3 [a lot of trouble] Set to 4 if np1B4h or np1B5a = 4 [does not speak at all]	Base CATI respondents with responses to items listed in notes Variable Name by Wave 1: np1SpeakAbil 4: [not created this wave] 2: [not created this wave] 5: [not created this wave] 3: [not created this wave]			
•	np1B_4f_5b	(created)	How well youth communicates	Numeric Variable Values 1 No trouble communicating 2 A little trouble communicating 3 A lot of trouble communicating 4 Does not communicate at all Notes Set to 1 if np1B4f or np1B5b = 1 [no trouble communicating] Set to 2 if np1B4f or np1B5b = 2 [a little trouble] Set to 3 if np1B4f or np1B5b = 3 [a lot of trouble] Set to 4 if np1B4f or np1B5b = 4 [does not communicate]	Base CATI respondents with responses to items listed in notes Variable Name by Wave 1: np1B_4f_5b 4: [not created this wave] 2: [not created this wave] 5: [not created this wave] 3: [not created this wave]			

	Section B: Disability Characteristics Created Variables						
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave		
•	nplUndStndAbil	(created)	How well youth understands what people say	Numeric Variable Values 1 Understands just as well as other children 2 Has a little trouble understanding 3 Has a lot of trouble understanding 4 Does not understand at all Notes Set to 1 if np1B4j or np1B5e = 1 [no trouble understanding] or np1B5d = 1-2 [reported that youth has little or no trouble speaking clearly] Set to 2 if np1B4j or np1B5e = 2 [a little trouble] Set to 3 if np1B4j or np1B5e = 3 [a lot of trouble] Set to 4 if np1B4j or np1B5e = 4 [does not understand at all]	Base CATI respondents with responses to items listed in notes Variable Name by Wave 1: np1UndStndAbil 4: [not created this wave] 2: [not created this wave] 5: [not created this wave] 3: [not created this wave]		
•	np1UseWords	(created)	Youth uses words to communicate	Numeric Variable Values 1 Yes 0 No Notes Set to 1 [uses words] if np1B4g_d or np1B5c_a = 1 [uses words to communicate] or np1B4g[A-F] and np1B5c[A-G] were skipped and np1B4f and np1B5b \neq 4 [Items were skipped for a reason other than youth does not communicate at all] Set to 0 [does not use words] if np1B4g_d or np1B5c_a = 0 [does not use words] or np1B4f or np1B5b = 4 [youth does not communicate at all]	Base CATI respondents with responses to items listed in notes Variable Name by Wave 1: np1UseWords 4: [not created this wave] 2: [not created this wave] 5: [not created this wave] 3: [not created this wave]		
•	np1UseSign	(created)	Uses sign language to communicate	Numeric Variable Values 1 Yes 0 No Notes Set to 1 [uses sign language] if np1B4g_a or np1B5c_d = 1 [uses sign language to communicate]	Base CATI respondents with responses to items listed in notes Variable Name by Wave 1: np1UseSign 4: [not created this wave] 2: [not created this wave] 5: [not created this wave] 3: [not created this wave] 5: [not created this wave]		

	Section B: Disability Characteristics Created Variables						
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave		
				or np1B4g[A-F] and np1B5c[A-G] were skipped and np1B4f and np1B5b ≠ 4 [Items were skipped for a reason other than youth does not communicate at all] Set to 0 [does not use sign language] if np1B4g_a or np1B5c_d = 0 [does not sign] or np1B4f or np1B5b = 4 [youth does not communicate at all]			
•	np1UseOthrComm	(created)	Uses something other than words or sign language to communicate	Numeric Variable Values 1 Yes 0 No Notes Set to 1 [uses other means to communicate] if np1B4g_[b, c, f], np1B4e, np1B5c_[b, c, e, f, or g]= 1 [uses lip reading, cued speech, communication board or book, sounds that are not words, gestures, a computer, or other means of communication]	Base CATI respondents with responses to items listed in notes Variable Name by Wave 1: np1UseOthrComm 2: [not created this wave] 3: [not created this wave]		
				or np1B4g[A-F] and np1B5c[A-G] were skipped and np1B4f and np1B5b ≠ 4 [Items were skipped for a reason other than youth does not communicate at all] Set to 0 [does not use sign language] if np1B4g_[b, c, f], np1B4e, np1B5c_[b, c, e, f, and g] = 0 [does not use any other means of communication] or np1B4f or np1B5b = 4 [youth does not communicate at all]			

	Section B: Disability Characteristics Created Variables						
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave		
•	np1VisualProb	(created)	Youth has a problem with vision	Numeric Variable Values 1 Yes 0 No	Base CATI respondents with responses to items listed in notes		
				Notes Set to 1 [has a vision problem] if np1B3b = 2-3 or np1B3c = 2-3 [has a little or a lot of trouble seeing with or without glasses or contacts]	Variable Name by Wave1: np1VisualProb4: [not created this wave]2: [not created this wave]5: [not created this wave]3: [not created this wave]		
				Set to 0 [no problem] if $np1B3b \neq 2-3$ and $np1B3c \neq 2-3$ [respondent did not report that youth has a little or a lot of trouble seeing with or without glasses or contacts]			
•	np1Vision	(created)	How well youth sees	Numeric Variable Values 1 Sees normally 2 Has a little trouble seeing	Base CATI respondents with responses to items listed in notes		
				3 Has a lot of trouble seeing4 Does not see at all	Variable Name by Wave 1: np1Vision 4: [not created this wave] 2: [not created this wave]		
				Notes Set to 1 [sees normally] if np1B3b = 1 or np1B3c = 1 [sees normally]	2: [not created this wave]3: [not created this wave]		
				Set to 2 [has a little trouble seeing] if np1B3b = 2 or np1B3c = 2 [has a little trouble seeing]			
				Set to 3 [has a lot of trouble seeing] if np1B3b = 3 or np1B3c = 3 [has a lot of trouble seeing]			
				Set to 4 [does not see at all] if np1B3c = 4 [does not see at all]			
•	np1SpeakProb	(created)	Has trouble with speaking ability	Numeric Variable Values1Yes0No	Base CATI respondents with responses to items listed in notes		
				Notes Set to 1 [has trouble] if SpeakAbil = 2-4 [reported some trouble, a lot of trouble, or does not speak at all]	Variable Name by Wave1: np1SpeakProb2: [not created this wave]3: [not created this wave]		
				Set to 0 [no trouble] if SpeakAbil = 1 [no problem speaking]			

	Section B: Disability Characteristics Created Variables						
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave		
•	np1ConvProb	(created)	Has trouble conversing	Numeric Variable Values1Yes0No	Base CATI respondents with responses to items listed in notes		
				Notes Set to 1 [has trouble] if ConvAbil = 2-4 [reported some trouble, a lot of trouble, or does not converse at all] Set to 0 [no trouble] if	Variable Name by Wave1: np1ConvProb2: [not created this wave]3: [not created this wave]		
•	np1UndStndProb	(created)	Has trouble understanding	ConvAbil = 1 [no problem conversing] Numeric Variable Values 1 Yes 0 No	Base CATI respondents with responses to items listed in notes		
				Notes Set to 1 [has trouble] if UndStndAbil = 2-4 [reported some trouble, a lot of trouble, or does not understand at all] Set to 0 [no trouble] if UndStndAbil = 1 [no problem understanding]	Variable Name by Wave1: np1UndStndProb4: [not created this wave]2: [not created this wave]5: [not created this wave]3: [not created this wave]		
•	np1PhysProb	(created)	Has trouble using appendages	Numeric Variable Values1Yes0No	Base CATI respondents with responses to items listed in notes		
				Notes Set to 1 [has trouble] if AppendageUse = 2-3 [reported some or a lot of trouble using arms, hands, legs, or feet] Set to 0 [no trouble] if AppendageUse = 1 [no problems with appendages]	Variable Name by Wave1: np1PhysProb2: [not created this wave]3: [not created this wave]		
•	np1HealthProb	(created)	Has health problems	Numeric Variable Values1Yes0No	Base CATI respondents with responses to items listed in notes		
				Notes Set to 1 [has health problems] if np1B7a = 4-5 [youth has fair or poor health] Set to 0 [no problems] if np1B7a = 1-2 [excellent or very good health	Variable Name by Wave1: np1HealthProb2: [not created this wave]3: [not created this wave]		

	Section B: Disability Characteristics Created Variables							
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave			
•	np1NbrProbs	(created)	Number of problems reported for seeing, speaking, conversing, communicating,	Numeric Variable Values Number of problems	Base CATI respondents with responses to items listed in notes			
			appendage use, and/or health	Notes Count the number of yes answers to VisualProb, SpeakProb, ConvProb, UndstdProb, PhysProb, and HealthProb [number of reported problems with seeing, speaking, conversing, understanding, appendage usage, and/or health]	Variable Name by Wave1: np1NbrProbs4: [not created this wave]2: [not created this wave]5: [not created this wave]3: [not created this wave]			
•	np1HealthProblem	(created)	Respondent reported poor to good health of youth as opposed to very good or	Numeric Variable Values1Yes0No	Base CATI respondents with responses to items listed in notes			
		excellent health	excellent health	Notes Set to 1 [youth has fair to good health] if np1B7a = 4-5 [youth has fair or poor health] Set to 0 [has very good or excellent health] if np1B7a = 1-2 [excellent or very good health]	Variable Name by Wave1: np1HealthProblem2: [not created this wave]3: [not created this wave]3: [not created this wave]			
•	np1HearingProblem	(created)	ated) Respondent reported youth had hearing problems	Numeric Variable Values1Yes0No	Base CATI respondents with responses to items listed in notes			
				Notes Set to 1 [has a hearing problem] if np1B4a = 2 [has a hearing problem] Set to 0 [no] if np1B4a = 1 [hears normally]	Variable Name by Wave1: np1HearingProblem2: [not created this wave]3: [not created this wave]3: [not created this wave]			
•	np1VisionProblem	(created)	reated) Respondent reported youth had vision problems	Numeric Variable Values1Yes0No	Base CATI respondents with responses to items listed in notes			
				Notes Set to 1 [has vision problems] if np1B3b = 2 -3 or np1B3c > 1[has trouble seeing] Set to 0 [no reported vision problems] if np1B3b = 1 or np1B3c = 1 [sees normally]	Variable Name by Wave1: np1VisionProblem2: [not created this wave]3: [not created this wave]3: [not created this wave]			

	Section B: Disability Characteristics Created Variables							
	Variable Name	Sources: CATI Mail (created)	Variable Description Respondent reported youth	Variable Type and Values Notes: Assignments, Modifications, and/or Validations Numeric Variable Values	Base: Which Respondents Asked Variable Name by Wave Base			
•	nprenysicaleroblem	(created)	had a physical problem	1 Yes 0 No	CATI respondents with responses to items listed in notes			
				Notes Set to 1 [has a physical problem] if np1B6a2 > 0 np1B6b2 > 0 np1B6c2 > 0 [any report of trouble using arms or legs]	Variable Name by Wave1: np1PhysicalProblem2: [not created this wave]3: [not created this wave]3: [not created this wave]			
				Set to 0 [no problem] if np1B6a2 and np1B6b2 and np1B6c2 not > 0 [no report of trouble using arms or legs]				
•	np1Communication Problem	(created)	had a communication problem	Numeric Variable Values1Yes0No	Base CATI respondents with responses to items listed in notes			
				Notes Set to 1 [had a communication problem] if np1B5a > 1 np1B5d > 1 np1B5e > 1 [any report of communication problems]	Variable Name by Wave1: np1CommunicationProblem2: [not created this wave]4: [not created this wave]3: [not created this wave]5: [not created this wave]			
				Set to 0 [no problem] if np1B5a and np1B5d and np1B5e > 1 [no report of communication problems]				
•	np1ProblemCount	(created)	Number of types of problems reported by respondent (sensory, health, physical, and	Numeric Variable Values Number of types of problems	Base CATI respondents with responses to items listed in notes			
			(sensory, nearth, physical, and communication)	Notes Set to sum of reports of sensory, health, physical, and/or communication problems: sum of HealthProblem, HearingProblem, VisionProblem, PhysicalProblem, CommunicationProblem	Variable Name by Wave1: np1ProblemCount4: [not created this wave]2: [not created this wave]5: [not created this wave]3: [not created this wave]			
•	np1NbrOtherDis	(created)	Number of disabilities other than the youth's primary disability reported by the	Numeric Variable Values Number of other disabilities	Base CATI respondents with responses to items listed in notes			
		parent	Notes Set to number of disabilities other than primary disability sum of np1Confrm[ADD, AUT, VIS, HI, Dev, Down, ED, OHI, LD, MR, Phys, Spch, TBI, ConfrmDB, and Mult] [excluding youth's primary disability]	Variable Name by Wave 1: np1NbrOtherDis 4: [not created this wave] 2: [not created this wave] 5: [not created this wave] 3: [not created this wave]				

	Section B: Disability Characteristics Created Variables								
	Sources: CATI		Variable Type and Values						
Variable Name	Mail	Variable Description	Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave					
• np1B_4i_5d	(created)	How well youth carries on a conversation	Numeric Variable Values1Converses just as well as other children2Has a little trouble carrying conversation3Has a lot of trouble carrying conversation4Does not carry a conversation at allNotesUse value np1B4i if youth had a reported hearingimpairment; otherwise use np1B5d	Base CATI respondents with responses to items listed in notes Variable Name by Wave 1: np1B_4i_5d 4: [not created this wave] 2: [not created this wave] 5: [not created this wave] 3: [not created this wave] 5: [not created this wave]					

	Section C: Health Insurance					
•	Variable Name	Sources: CATI Mail C1	Variable Description Youth covered by private health insurance	Variable Type and Values Notes: Assignments, Modifications, and/or Validations Numeric Variable Values 1 Yes	Base: Which Respondents Asked Variable Name by Wave Base All CATI respondents	
		[not asked]		0 No	Variable Name by Wave 1: np1C1 4: np4C1 2: np2C1 5: [not asked this wave] 3: np3C1 5: [not asked this wave]	
•	np1C2	C2 [not asked]	Youth covered by government assisted/public health insurance	Numeric Variable Values 1 Yes 0 No Notes Set to 0 if	Base Asked CATI respondents if np1C1 ≠ 1 [not covered by private health insurance] Base increased by assignments described in notes	
				np1C1 = 1 [not covered by government/public health insurance if covered by private insurance]	Variable Name by Wave 1: np1C2 4: np4C2 2: np2C2 5: [not asked this wave] 3: np3C2	
•	np1C3	C3 [not asked]	Covered by any other health insurance program	Numeric Variable Values 1 Yes 0 No Notes Set to 0 [not covered by other insurance] if np1C1 or np1C2 = 1 [not covered by other type of health insurance if covered by private or government/public insurance]	Base Asked CATI respondents if np1C1 ≠ 1 [not covered by private health insurance] and np1C2 ≠ 1 [not covered by government/public insurance or not ascertained] Base increased by assignments described in notes Variable Name by Wave 1: np1C3 4: np4C3 2: np2C3 5: [not asked this wave]	
•	np1C4a	C4A [not asked]	Youth has health insurance with an HMO	Numeric Variable Values 1 Yes 0 No Notes	3: np3C3 Base Asked CATI respondents if np1C1, np1C2 or np1C3 = 1 [has insurance coverage]	
			A flag was created for either HMO or managed care insurance. See np1C4 under created variables	Variable Name by Wave1: np1C4a4: np4C4a2: np2C4a5: [not asked this wave]3: np3C4a		

				Section C: Health Insurance	
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave
•	np1C4b	C4B [not asked]	Youth has managed care coverage	Numeric Variable Values 1 Yes 0 No Notes A flag was created for either HMO or managed care insurance. See np1C4 under created variables	Base Asked CATI respondents if np1C1, np1C2 or np1C3 = 1 [has insurance coverage] and np1C4a ≠ 1 [health insurance is not an HMO or not ascertained] Variable Name by Wave 1: np1C4b 4: np4C4b 2: np2C4b 5: [not asked this wave] 3: np3C4b
•	np1C5b np1C5c	C5(a-d) [not asked] Dental care Vision care Prescriptions Mental health	Youth's insurance covers the cost of	Numeric Variable Values 1 Yes - 0 No	Base All CATI respondents Variable Name by Wave 1: np1C5[a-d] 4: np4C5[a-d] 2: np2C5[a-d] 5: [not asked this wave] 3: np3C5[a-d] 5: [not asked this wave]
•	np1C6	C6 [not asked]	Had to change or add insurance for special needs	Numeric Variable Values 1 Yes 0 No Notes Set to .s [skipped] if np1C1, np1C2 and np1C3 ≠ 1 [respondent does not have any type of insurance Set to 0 [no] if np1ConfrmDisab ≠ 1 [did not confirm a disability] or only np1Confrm[LD or Spch] = 1 [confirmed only speech impairment and/or learning disability] and np1B7a = 1-2 [in excellent or very good health]	BaseAsked CATI respondents ifnp1ConfrmDisab = 1 [has a confirmed disability]and eithernp1Confrm[Add, Aut, Vis, HI, Dev, Down, ED,MR, Phys, TBI, or Mult] = 1 [a disability other thanspeech or LD confirmedornp1Confrm[Spch or LD] = 1 [speech or LDconfirmed] and np1B7a \neq 1 or 2 [respondent didnot report that youth was in excellent or very goodhealth]Base increased and decreased by assignmentsdescribed in notesVariable Name by Wave1: np1C64: np4C62: np2C65: [not asked this wave]
•	np1C7a	C7A [not asked]	Insurance plan has ever refused to pay for something related to youth's special needs	Numeric Variable Values 1 Yes 0 No Notes	3: np3C6 Base Asked CATI respondents if np1ConfrmDisab = 1 [has a confirmed disability] and either np1Confrm[Add, Aut, Vis, HI, Dev, Down, ED,

				Section C: Health Insurance	
		Sources: CATI		Variable Type and Values Notes: Assignments, Modifications,	Base: Which Respondents Asked
	Variable Name	Mail	Variable Description	and/or Validations	Variable Name by Wave
				Set to .s [skipped] if np1C1, np1C2 and np1C3 ≠ 1 [respondent does not have any type of insurance Set to 0 [no] if np1ConfrmDisab ≠ 1 [did not confirm a disability] or only np1Confrm[LD or Spch] = 1 [confirmed only speech impairment and/or learning disability] and np1B7a = 1-2 [in excellent or very good health]	MR, Phys, TBI, or Mult] = 1 [a disability other than speech or LD confirmed or np1Confrm[Spch or LD] = 1 [speech or LD confirmed] and np1B7a ≠ 1 or 2 [respondent did not report that youth was in excellent or very good health] Base modified by assignments described in notes
					Variable Name by Wave1: np1C7a4: np4C7a2: np2C7a5: [not asked this wave]3: np3C7a
•	np1C7b[01-09, 91]	<u>C7B(1-9,91)</u> [not asked]	Insurance plan refused to pay for youth's	Numeric Variable Values	Base Asked CATI respondents if
	np1C7b_01	Diagnostic pro	cedures	0 No	np1ConfrmDisab = 1 [has a confirmed disability] and either
	np1C7b_02	Medication			np1Confrm[Add, Aut, Vis, HI, Dev, Down,
		Mental health s	services		ED, MR, Phys, TBI, or Mult] = 1 [a disability
	np1C7b_04				other than speech or LD confirmed]
			nent devices/medical equipment		Variable Name by Wave 1: np1C7b_[01-09, 91] 4: np4C7b_[01-10]
	np1C7b_06				2: np2C7b_[01-10] 5: [not asked this wave]
		Educational the			3: np3C7b_[01-10]
		Other therapy s			
	· -	Alternative the	•		
	np1C7b_91	Other service o	or need		

	Section C: Health Insurance Created Variables						
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave		
•	np1C4	(created)	Youth has HMO or managed care insurance coverage	Numeric Variable Values 1 Yes 0 No Notes Set to 1 [yes] if	Base Asked CATI respondents if np1C1, np1C2 or np1C3 = 1 [has insurance coverage] Variable Name by Wave		
				np1C4a or np1C4b = 1 [indicated either an HMO or managed care coverage] Set to 0 [no] if np1C4a or np1C4b = 0 [did not indicate that the insurance was an HMO or managed care type insurance]	1: np1C44: [not created this wave]2: [not created this wave]5: [not created this wave]3: [not created this wave]		
•	np1HealthIns	(created)	Type of health insurance	Numeric Variable Values 1 Private 2 Government	Base All CATI respondents with responses to items listed in notes		
	np1HasIns	(created)	Has some type of health	 3 Other 4 None Notes Set to 1 [private] if np1C1 = 1 [covered by private health insurance] Set to 2 [government] if np1C2 = 1 [covered by government/public health insurance] Set to 3 [other] if np1C3 = 1 [covered by some other type of public health insurance Set to 4 [none] if np1C3 = 0 [does not have any type of health insurance] Numeric Variable Values 	Variable Name by Wave 1: np1HealthIns 4: [not created this wave] 2: [not created this wave] 5: [not created this wave] 3: [not created this wave] 5: [not created this wave] Base		
		(created)	insurance	1 Yes 0 No Notes Set to 1 [has health insurance] if HeatlhIns = 1-3 [has private, government/public, or other type of health insurance] Set to 0 [no] if HealthIns = 4 [no health insurance]	All CATI respondents with responses to items listed in notes Variable Name by Wave 1: np1HasIns 4: [not created this wave] 2: [not created this wave] 5: [not created this wave] 3: [not created this wave]		

	Section C: Health Insurance Created Variables						
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Res	-	
•	np1MgdCare	(created)	Has a managed care type of policy	Numeric Variable Values 1 Yes	Base All CATI respondents		
				0 No Notes Set to 1 [has managed care] if np1C4a = 1 or np1C4b = 1 [has an HMO policy or coverage is managed care] Set to 0 [no] if np1C4a and np1C4b = 0 [does not have insurance with an HMO and coverage is not managed care]	Variable Name by Wave 1: np1MgdCare 2: [not created this wave] 3: [not created this wave]	4: [not created this wave] 5: [not created this wave]	
•	np1MgdIns	(created)	(created) Has health insurance and it is a managed care type of policy		Base All CATI respondents		
				0 No Notes Set to 1 [yes] if HasIns =1 and MgdCare = 1 [has health insurance and is in managed care] Set to 0 [no] if HasIns = 1 and MgdCare = 0 [has health insurance but it is not a managed care type of policy]	Variable Name by Wave 1: np1MgdIns 2: [not created this wave] 3: [not created this wave]	4: [not created this wave] 5: [not created this wave]	
•	np1MgdPriv	(created)	Has private health insurance and it is a managed care type	Numeric Variable Values 1 Yes	Base All CATI respondents		
			of policy	0 No Notes Set to 1 [yes] if MgdCare = 1 and HealthIns = 1 [has private health insurance and has managed care] Set to 0 [no] if MgdCare = 0 or HealthIns has a value other than 1 [is not in managed care or has some other type of insurance other than private	Variable Name by Wave 1: np1MgdPriv 2: [not created this wave] 3: [not created this wave]	4: [not created this wave] 5: [not created this wave]	

	Section C: Health Insurance Created Variables							
	Variable Name	Sources: <u>CATI</u> Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave			
•	np1MgdGov	(created)	Has government/public health insurance and it is a managed	Numeric Variable Values 1 Yes	Base All CATI respondents			
			care type of policy	0 No Notes Set to 1 [yes] if MgdCare = 1 and HealthIns = 2 [has government/public health insurance and has managed care] Set to 0 [no] if MgdCare = 0 or HealthIns has a value other than 2 [is not in managed care or has some other type of insurance other than government/public]	Variable Name by Wave1: np1MgdGov4: [not created this wave]2: [not created this wave]5: [not created this wave]3: [not created this wave]			

				Section D: School Experiences	
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations Iled in elementary, middle, or secondary school in the la.	Base: Which Respondents Asked Variable Name by Wave
•	np1D1a np1D1b	D1A [not asked] D1B	Youth enrolled in elementary, middle, junior, or senior high school this year	Numeric Variable Values 1 Yes 0 No Numeric Variable Values	Base All CATI respondents Variable Name by Wave 1: np1D1a 4: np4D1a 2: np2D1a 5: np5A2a 3: np3D1a Base
•		NM13	Description of elementary, middle, junior, or senior high school youth attended past year	Numeric variable values 1 Regular school serves variety of students 2 School serves only students with disabilities 3 School specializes in subject area 4 Vocational/technical school 5 Charter school 6 Alternative school 91 Another kind of school 92 Home instruction by a professional 93 Home schooling by a parent 94 Medical/Convalescent hospital 95 Mental health facility 96 Correctional/juvenile justice facility Notes Convert mail questionnaire codes to CATI codes if different Recode code 7 to 92 [homebound instruction] Recode code 8 to 93 [Home schooled] Recode code 9 to94 [school in a hospital, medical, or convalescent facility or institution] Recode 10 to 95 [school in a mental health facility] Recode 11 to 96 [school in a juvenile justice, detention, or /correctional facility] Text from other specify recoded into existing categories pateet facility	Asked CATI respondents if np1D1a = 1 [youth has been in elementary, middle, junior, or senior high school this year] Asked all mail questionnaire respondents Variable Name by Wave 1: np1D1b 4: np4D1b 2: np2D1b 5: [not asked this wave] 3: np3D1b

				Section D: School Experiences	
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave
•	np1D1c	D1C [not asked]	This was the first year youth attended this elementary, middle, junior, or senior high school	Numeric Variable Values 1 Yes 0 No	Base Asked CATI respondents if np1D1a = 1 [youth has been in elementary, middle, junior, or senior high school this year] and np1D1b = 1-6, or 91[youth attended a regular, special for students with disabilities, magnet, vocational, charter, or other type of school]
					Variable Name by Wave1: np1D1c4: [not asked this wave]2: np2D1c5: [not asked this wave]3: [not asked this wave]
•	np1D1d[01-07, 91]	D1D(01- 07,91 [not asked]	Reason youth went to a new elementary, middle, junior, or senior high school this year	Numeric Variable Values1Yes0No	Base Asked CATI respondents if np1D1a = 1 [youth has been in elementary, middle,
	np1D1d_01	change schools	e levels required that s/he	Notes Text from other specify recoded into existing	junior, or senior high school this year] and np1D1b = 1-6, or 91[youth attended a regular, special for students with disabilities, magnet, vocational,
	np1D1d_02	Family moved	ashald/living amongoments	categories	charter, or other type of school]
	np1D1d_04	Chose a differe youth	sehold/living arrangements ent school that was better for		and np1D1c = 1 [first year that youth attended this school]
	np1D1d_05	School system school	assigned youth to a different		Variable Name by Wave
	np1D1d_06	Hospitalized			1: np1D1d_[01-07, 91] 4: [not asked this wave] 2: np2D1d [01-08] 5: [not asked this wave]
	1 _	Incarcerated			3: [not asked this wave]
	np1D1d_91	Other reason			

	Section D: School Experiences					
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave	
•	np1D1e	D1E [not asked]	School helped prepare youth for move to the new elementary, middle, junior, or senior high school	Numeric Variable Values 1 Yes 0 No	Base Asked CATI respondents if np1D1a = 1 [youth has been in elementary, middle, junior, or senior high school this year]; np1D1b = 1-6, or 91 [youth attended a regular, special for students with disabilities, magnet, vocational, charter, or other type of school]; np1D1c = 1 [first year that youth attended this school]; and np1D1d_01 = 1 [changing grade levels required that youth change schools] Variable Name by Wave	
					1: np1D1e4: [not asked this wave]2: np2D1e5: [not asked this wave]3: [not asked this wave]	
•	np1D1f	D1F [not asked]	What elementary, middle, junior, or senior high school did to help youth move was	Numeric Variable Values 1 More than the youth needed 2 Less than the youth needed 3 About right	Base Asked CATI respondents if np1D1a = 1 [youth has been in elementary, middle, junior, or senior high school this year]; np1D1b = 1-6, or 91[youth attended a regular, special for students with disabilities, magnet, vocational, charter, or other type of school]; np1D1c = 1 [first year that youth attended this school]; np1D1d_01 = 1 [changing grade levels required that youth change schools]; and np1D1e = 1 [school did something to help youth get ready for move]	
					Variable Name by Wave1: np1D1f4: [not asked this wave]2: np2D1f5: [not asked this wave]3: [not asked this wave]	

	Section D: School Experiences					
Variable Name	Sources: <u>CATI</u> Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave		
np1D1g	D1G [not asked]	Move would have been easier if elementary, middle, junior, or senior high school helped	Numeric Variable Values 1 Yes 0 No	Base Asked CATI respondents if np1D1a = 1 [youth has been in elementary, middle, junior, or senior high school this year]; np1D1b = 1-6, or 91[youth attended a regular, special for students with disabilities, magnet, vocational, charter, or other type of school]; np1D1c = 1 [first year that youth attended this school]; np1D1d_01 = 1 [changing grade levels required that youth change schools]; and np1D1e = 0 [school did not do something to help youth get ready for move] Variable Name by Wave		
np1D1h	D1H [not asked]	Family helped prepare youth for move to new elementary, middle, junior, or senior high school	Numeric Variable Values 1 Yes 0 No	1: np1D1g 4: [not asked this wave] 2: np2D1g 5: [not asked this wave] 3: [not asked this wave] 5: [not asked this wave] 3: [not asked this wave] 5: [not asked this wave] Base Asked CATI respondents if np1D1a = 1 [youth has been in elementary, middle, junior, or senior high school this year]; np1D1b = 1-6, or 91[youth attended a regular, special for students with disabilities, magnet, vocational, charter, or other type of school]; np1D1c = 1 [first year that youth attended this school]; and np1D1d_01 = 1 [changing grade levels required that youth change schools] Variable Name by Wave 1: np1D1h 1: np1D1h 4: [not asked this wave] 2: np2D1h 5: [not asked this wave]		

	Section D: School Experiences					
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave	
•	np1D1i	D1I [not asked]	How transition to new elementary, middle, junior, or senior high school has been	Numeric Variable Values 1 Very easy 2 Somewhat easy 3 Somewhat hard 4 Very hard	Base Asked CATI respondents if np1D1a = 1 [youth has been in elementary, middle, junior, or senior high school this year]; np1D1b = 1-6, or 91[youth attended a regular, special for students with disabilities, magnet, vocational, charter, or other type of school]; np1D1c = 1 [first year that youth attended this school]; and np1D1d_01 = 1 [changing grade levels required that youth change schools] Variable Name by Wave 1: np1D1i 4: [not asked this wave]	
•	np1D1j	DIJ NM9	Youth currently in elementary, middle, junior, or senior high school	Numeric Variable Values 1 Yes 0 No	2: np2D1i 5: [not asked this wave] 3: [not asked this wave] Base Asked CATI respondents if np1D1a = 1 [youth has been in elementary, middle, junior, or senior high school this year] and np1D1b = 1-6, or 91[youth attended a regular, special for students with disabilities, magnet, vocational, charter, or other type of school] All mail questionnaire respondents Variable Name by Wave 1: np1D1j 4: np4D1j 2: np2D1j 5: np5A2b 3: np3D1j	

	Section D: School Experiences						
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave		
•	np1D1k	D1K Nm10	Youth not currently in elementary, middle, junior, or senior high school because	Numeric Variable Values 1 On school vacation 2 Graduated 3 Tested out and received diploma or certificate without taking all of his or her classes 4 Dropped out 5 Was suspended 6 Was expelled 7 Older than age limit 91 Other reason Notes Text from other specify recoded into existing categories No respondents with code 7 [older than age limit] in Wave 1 See created variable np1D_1k_2d_5b	Base Asked CATI respondents if np1D1a = 1 [youth has been in elementary, middle, junior, or senior high school this year]; np1D1b = 1-6, or 91[youth attended a regular, special for students with disabilities, magnet, vocational, charter, or other type of school]; and np1D1j = 0 [not in secondary school now] Asked mail questionnaire respondents if nm9 = 0 [youth was not in secondary school through the end of the last school year] Variable Name by Wave 1: np1D1k 4: np4D1k 2: np2D1k 5: see np5A2e 3: np3D1k		
•	np1D1L	D1L [not asked]	Youth received a diploma or a certificate from secondary school	Numeric Variable Values 1 Diploma 2 Certificate	Base Asked CATI respondents if np1D1a = 1 [youth has been in elementary, middle, junior, or senior high school this year]; np1D1b = 1-6, or 91[youth attended a regular, special for students with disabilities, magnet, vocational, charter, or other type of school]; np1D1j = 0 [not in secondary school now]; and np1D1k = 3 [took a test to receive diploma without taking all his/her high school classes] Variable Name by Wave 1: np1D1L 4: np4D1L 2: np2D1L 5: np5A2g 3: np3D1L		
•	np1D1m_02 np1D1m_03	D1M(01- 24,91) [not asked] Poor grades/no Dislike of scho School too dan Failed required	ool experience	Numeric Variable Values 1 Yes 0 No Notes Text from other specify recoded into existing categories	Base Asked CATI respondents if np1D1a = 1 [youth has been in elementary, middle, junior, or senior high school this year]; np1D1b = 1-6, or 91[youth attended a regular, special for students with disabilities, magnet, vocational, charter, or other type of school]; np1D1j = 0 [not in secondary school now]; and np1D1k = 4 [dropped		

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	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave	
			priate curriculum		out]	
	np1D1m 06	Poor relations with teachers/staff			Variable Name by Wave	
	np1D1m 07	Poor relations	with fellow students		1: np1D1m_[01-24, 91] 4: np4D1m_[01-25]	
	np1D1m 08	Language diffi	culty		2: np2D1m_[01-25] 5: np5A2f_[01-25]	
	np1D1m 09	Economic reas	ons		3: np3D1m [01-25]	
		Lack of child c				
		Lack of transpo				
	np1D1m 12	Problems with	behavior			
	np1D1m 13	Substance abus	se			
	np1D1m 14	Illness/disabili	ty reasons			
	np1D1m 15		-			
			minal justice system			
	np1D1m 17	Needed at hom	ie			
	np1D1m_18	Religion				
	np1D1m 19					
	np1D1m_20	Parent/guardia	n influence			
	np1D1m_21	Friends were d	ropping out			
	np1D1m 22	Marriage				
	np1D1m_23	Military, joined	d armed forces			
	np1D1m_24	Employment, s	seek or accept job			
	np1D1m 91	Other reason for	or leaving			
•	np1D1n	D1N	Youth attended 13th year of	Numeric Variable Values	Base	
		[not asked]	high school	1 Yes 0 No	Asked CATI respondents if np1D1a = 1 [youth has been in elementary, middle, junior, or senior high school this year]; np1D1b = 1-6, or 91[youth attended a regular, special for students with disabilities, magnet, vocational, charter, or other type of school]; np1D1j = 0 [not in secondary school now]; and np1D1k = 2 or 4 [graduated or dropped out]	
٠	np1D1o	<u>D10</u>	Grade level of youth in current	Numeric Variable Values	Base	
		NM11	elementary, middle, junior, or	0 Ungraded	Asked CATI respondents if	
			senior high school year	1 First grade 2 Second grade	np1D1a = 1 [youth has been in elementary, middle, junior, or senior high school this year] and np1D1b	
				3 Third grade	= 1-6, or 91[youth attended a regular, special for	
				4 Fourth grade	students with disabilities, magnet, vocational,	
	Section D: School Experiences					
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	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	- Base: Which Respondents Asked Variable Name by Wave	
				5 Fifth grade 6 Sixth grade 7 Seventh grade 8 Eighth grade 9 Ninth grade 10 Tenth grade 11 Eleventh grade 12 Twelfth grade 13 Thirteenth grade 91 Multi-grade Notes Text from other specify recoded into existing categories	charter, or other type of school] Asked all mail questionnaire respondents Variable Name by Wave 1: np1D10 4: np4D10 2: np2D10 5: [not asked this wave] 3: np3D10	
•	np1D1o1	D101 [not asked]	Respondent expects youth to graduate or finish secondary school this year	Numeric Variable Values 1 Yes 0 No	BaseAsked CATI respondents if $np1D1a = 1$ [youth has been in elementary, middle,junior, or senior high school this year] and np1D1b $= 1-6$, or 91[youth attended a regular, special forstudents with disabilities, magnet, vocational,charter, or other type of school]and either $np1D1j = 1$ [in secondary school now] or $np1D1j \neq 1$ and np1Dk = 1 [not in secondary school becauseon school vacation]and either $np1D1o = 12$, 13 [12th grade or higher] or $np1D1o = 0$, or 91 and $np1CurAge > 16$ [ungraded or multigrade and older than 16 years of age]Variable Name by Wave1: $np1D1o1$ 4: $np4D1o1$ 2: $np2D1o1$ 5: [not asked this wave]3: $np3D1o1$	

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	Variable Name	Sources: <u>CATI</u> Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave	
•	np1D1p	D1P [not asked]	Elementary, middle, junior, or senior high school is located in the neighborhood where youth lives	Numeric Variable Values 1 Yes 0 No	Base Asked CATI respondents if np1D1a = 1 [youth has been in elementary, middle, junior, or senior high school this year] and np1D1b = 1-6, or 91[youth attended a regular, special for students with disabilities, magnet, vocational, charter, or other type of school]	
					Variable Name by Wave1: np1D1p4: np4D1p2: np2D1p5: [not asked this wave]3: np3D1p	
•	np1D1q	D1Q [not asked]	Youth lives at his/her elementary, middle, junior, or senior high school	Numeric Variable Values 1 Yes 0 No Notes Set to 0 if np1D1p = 1 [does not live at school if school is located in respondent's neighborhood]	Base Asked CATI respondents if np1D1a = 1 [youth has been in elementary, middle, junior, or senior high school this year]; np1D1b = 1-6, or 91[youth attended a regular, special for students with disabilities, magnet, vocational, charter, or other type of school]; and np1D1p ≠ 1 [school is not in the neighborhood or not ascertained] Base increased by assignments described in notes Variable Name by Wave	
					1: np1D1q4: np4D1q2: np2D1q5: [not asked this wave]3: np3D1q	
•	np1D1t	D1T [not asked]	Expect youth to be enrolled in elementary, middle, junior, or senior high school in the fall	Numeric Variable Values 1 Yes 0 No	Base Asked CATI respondents if np1D1a = 1 [youth has been in elementary, middle, junior, or senior high school this year]; np1D1b = 1-6, or 91[youth attended a regular, special for students with disabilities, magnet, vocational, charter, or other type of school]; and np1D1k ≠ 2 or 3 [youth did not graduate or test out]	
					Variable Name by Wave1: np1D1t4: np4D1t2: np2D1t5: [not asked this wave]3: np3D1t	
•	np1D1u	D1U	Youth expected to attend current elementary, middle,	Numeric Variable Values 1 Yes	Base Asked CATI respondents if	

	Section D: School Experiences					
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave	
		[not asked]	junior, or senior high school in the fall	0 No	np1D1a = 1 [youth has been in elementary, middle, junior, or senior high school this year]; np1D1b = 1-6, or 91[youth attended a regular, special for students with disabilities, magnet, vocational, charter, or other type of school]; np1D1k \neq 2 or 3 [youth did not graduate or test out]; np1D1t = 1 [expect to be enrolled or receiving instruction in the fall]; and np1D1k \neq 6 [youth has not been permanently expelled]	
					Variable Name by Wave1: np1D1u4: np4D1u2: np2D1u5: [not asked this wave]3: np3D1u	
		D2: Yo	-	ldle, or secondary school instruction in a non-school set	ting in the last year	
•	np1D2a	D2A [not asked]	Youth received elementary, middle, junior, or senior high level instruction in non-school setting	Numeric Variable Values 1 Yes 0 No Notes Ocaria (Second Second	BaseAsked CATI respondents ifnp1D1t $\neq 1$ or np1D1u $\neq 1$ [respondent did notreport that in the fall youth will not be enrolled insecondary school, not attending the same school, ornot ascertained]and eithernp1D1a, np1D1j and np1D1k $\neq 1$ or np1D1b= .r,.d, or .z [not in secondary school this year, not insecondary school now, and not in secondary schoolfor some other reason than on vacation or type ofschool not ascertained] or np1D1k $\neq 2$, 3, or 7 [didnot graduate, take a test to exit, or age out]Variable Name by Wave1: np1D2a4: np4D2a2: np2D2a5: [not asked this wave]3: np3D2a	
•	np1D2b	D2B [not asked]	Non-school setting where youth received elementary, middle, junior, or senior high level instruction	Numeric Variable Values1Home instruction by a professional2Home schooling by a parent3hospital/hospital school4Medical/convalescent hospital/institution5Mental health facility6Correctional/juvenile justice facility91Another kind of place	Base Asked CATI respondents if np1D1t ≠ 1 or np1D1u ≠ 1 [respondent did not report that in the fall youth will not be enrolled in secondary school, not attending the same school, or not ascertained] and either np1D1a, np1D1j and np1D1k ≠ 1 or np1D1b=.r, .d, or .z [not in secondary school this year, not in secondary school	

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	Variable Name	Sources: <u>CATI</u> Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave	
•	np1D2c	D2C	Currently receiving	Notes CATI auto code Set to 1 if np1D1b = 92 [home instruction by a professional] Set to 2 if np1D1b = 93 [home school by a parent] Set to 4 if np1D1b = 94 [medical/convalescent hospital/institution] Set to 5 if np1D1b = 95 [mental health facility] Set to 6 if np1D1b = 96 [correctional or juvenile justice facility] Text from other specify recoded into existing categories Numeric Variable Values	now, and not in secondary school for some other reason than on vacation or type of school not ascertained] or np1D1k ≠ 2, 3, or 7 [did not graduate, take a test to exit, or age out] Variable Name by Wave 1: np1D2b 4: np4D2b 2: np2D2b 5: [not asked this wave] 3: np3D2b	
		[not asked]	elementary, middle, junior, or senior high level instruction in a non-school setting	1 Yes 0 No	Asked CATI respondents if np1D2a = 1 [received school instruction in any other setting during the school year]; $np1D1t \neq 1$ or $np1D1u \neq 1$ [respondent did not report that in the fall youth will not be enrolled in secondary school, not attending the same school, or not ascertained]; and either $np1D1a$, $np1D1j$ and $np1D1k \neq 1$ or np1D1b=.r, .d, or .z [not in secondary school this year, not in secondary school now, and not in secondary school for some other reason than on vacation or type of school not ascertained] or $np1D1k \neq 2$, 3, or 7 [did not graduate, take a test to exit, or age out]	
					Variable Name by Wave1: np1D2c4: np4D2c2: np2D2c5: [not asked this wave]3: np3D2c	
•	np1D2d	D2D [not asked]	Currently not receiving elementary, middle, junior, or senior high level instruction because youth	Numeric Variable Values 1 Is on school vacation 2 Graduated 3 Tested out (certificate or diploma without taking all of his/her classes) 4 Dropped/stopped going	Base Asked CATI respondents if np1D2a = 1 [received school instruction in any other setting during the school year]; $np1D1t \neq 1$ or $np1D1u \neq 1$ [respondent did not report that in the fall youth will not be enrolled in secondary school,	

	Section D: School Experiences						
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave		
				5 Suspended temporarily 6 Expelled permanently 7 Older than age limit 91 Other Notes Text from other specify recoded into existing categories No respondents with code 7 [older than age limit] in Wave 1 See combined np1D_1k_2d_5b	not attending the same school, or not ascertained]; np1D2c = 0 [is not receiving instruction now]; and either np1D1a, np1D1j and np1D1k ≠ 1 or np1D1b=.r, .d, or .z [not in secondary school this year, not in secondary school now, and not in secondary school for some other reason than on vacation or type of school not ascertained] or np1D1k ≠ 2, 3, or 7 [did not graduate, take a test to exit, or age out] Variable Name by Wave 1: np1D2d 4: np4D2d 2: np2D2d 5: [not asked this wave] 3: np3D2d		
•	np1D2e	D2E [not asked]	Youth received a high school diploma or certificate	Numeric Variable Values 1 Diploma 2 Certificate	BaseAsked CATI respondents ifnp1D1t \neq 1 or np1D1u \neq 1 [respondent did notreport that in the fall youth will not be enrolled insecondary school, not attending the same school, ornot ascertained]and eithernp1D1a, np1D1j and np1D1k \neq 1 or np1D1b= .r, .d,or .z [not in secondary school this year, not insecondary school now, and not in secondary schoolfor some other reason than on vacation or type ofschool not ascertained] or np1D1k \neq 2, 3, or 7 [didnot graduate, take a test to exit, or age out]andnp1D2a = 1 [received school instruction in anyother setting during the school year]; np1D2c = 0[is not receiving instruction now]; and np1D2d = 3[took a test and received a diploma or certificatewithout taking all of his/her classes]Variable Name by Wave1: np1D2e4: np4D2e2: np2D2e5: [not asked this wave]3: np3D2e		
•	np1D2f[01-24, 91]	D2F(01- 24,91) [not asked]	Youth's reasons for leaving secondary school	Numeric Variable Values1Yes0No	Base Asked CATI respondents if np1D1t ≠ 1 or np1D1u ≠ 1 [respondent did not		

				Section D: School Experiences	
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications,	Base: Which Respondents Asked
	Variable Name		Variable Description ficulty/poor grades	and/or Validations	Variable Name by Wave report that in the fall youth will not be enrolled in
	· _	Dislike of scho		Notes Text from other specify recoded into existing	secondary school, not attending the same school, or
	· -	School too dan	*	categories	not ascertained]
	· -		-		and either
	· -	-	l test/graduation exam		either np1D1a, np1D1j and np1D1k \neq 1 or
			priate curriculum		np1D1b=.r, .d, or .z [not in secondary school this year, not in secondary school now, and not in
	· -		with teachers/staff		secondary school for some other reason than on
			with fellow students		vacation or type of school not ascertained] or
	· -	Language diffi	-		np1D1k $\neq 2, 3$, or 7 [did not graduate, take a test to
		Economic reas			exit, or age out]
		Lack of child c			and
		Lack of transpo			np1D2c = 0 and $np1D2d = 4$ [is not receiving instruction now and dropped out or just stopped
	· -	Problems with			going to school]
		Substance abus			Variable Name by Wave
	np1D2f_14	Illness/disabilit	ty		1: np1D2f [01-24, 91] 4: np4D2f [01-25]
	np1D2f_15	Pregnancy			2: np2D2f_[01-25] 5: [not asked this wave]
	np1D2f_16	Entered the cri	minal justice system		3: np3D2f [01-25]
	np1D2f_17	Needed at hom	ie		
	np1D2f_18	Religion			
	np1D2f_19	Moved			
	np1D2f_20	Parent/guardia	n influence		
	np1D2f_21	Friends were d	ropping out		
	np1D2f_22	Marriage			
	np1D2f_23	Military, joine	d armed forces		
	np1D2f_24	Employment, s	seek or accept job		
	np1D2f_91	Left for other r	reason		
•	np1D2g	D2G	Grade level of youth's	Numeric Variable Values	Base
		[not asked]	elementary, middle, junior, or	0 Ungraded	Asked CATI respondents if
			senior high level instruction in	1 First grade	$np1D1t \neq 1$ or $np1D1u \neq 1$ [respondent did not
			the past school year	2 Second grade 3 Third grade	report that in the fall youth will not be enrolled in secondary school, not attending the same school, or
				4 Fourth grade	not ascertained]
				5 Fifth grade	and either
				6 Sixth grade	np1D1a, np1D1j and np1D1k \neq 1 or np1D1b=.r, .d,
				7 Seventh grade	or .z [not in secondary school this year, not in
				8 Eighth grade	secondary school now, and not in secondary school

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	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave		
				9 Ninth grade 10 Tenth grade 11 Eleventh grade 12 Twelfth grade 13 Thirteenth grade 91 Multi-grade	for some other reason than on vacation or type of school not ascertained] or np1D1k \neq 2, 3, or 7[did not graduate, take a test to exit, or age out] and np1D2a = 1[received school instruction in any other setting during the school year]		
				Notes Text from other specify recoded into existing categories	Variable Name by Wave1: np1D2g4: np4D2g2: np2D2g5: [not asked this wave]3: np3D2g		
•	np1D2g1	D2G1 [not asked]	Respondent expects youth to graduate or finish high school this school year	Numeric Variable Values 1 Yes 0 No	Base Asked CATI respondents if $np1D1t \neq 1$ or $np1D1u \neq 1$ [respondent did not report that in the fall youth will not be enrolled in secondary school, not attending the same school, or not ascertained] and either $np1D1a, np1D1j$ and $np1D1k \neq 1$ or $np1D1b=$.r, .d, or .z [not in secondary school this year, not in secondary school now, and not in secondary school for some other reason than on vacation or type of school not ascertained]or $np1D1k \neq 2, 3, or 7$ [did not graduate, take a test to exit, or age out] and np1D2a = 1 [received school instruction in any other setting during the school year]; $np1D2c = 1$ [receiving instruction now]; and either $np1D2g >=$ 12 [in 12th grade or higher] or $np1D2g = 0$ or $91and np1CurAge > 16 [youth is in an ungraded ormultigrade and age is older than 16]$		
					Variable Name by Wave1: np1D2g14: np4D2g12: np2D2g15: [not asked this wave]3: np3D2g1		
•	np1D2j	D2J [not asked]	Youth is expected to be enrolled or receiving elementary, middle, junior, or senior high level instruction this fall	Numeric Variable Values1Yes0No	Base Asked CATI respondents if np1D1t ≠ 1 or np1D1u ≠ 1 [respondent did not report that in the fall youth will not be enrolled in secondary school, not attending the same school, or		

	Section D: School Experiences					
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave	
					not ascertained] and either either np1D1a, np1D1j and np1D1k \neq 1 or np1D1b=.r, .d, or .z [not in secondary school this year, not in secondary school now, and not in secondary school for some other reason than on vacation or type of school not ascertained] or np1D1k \neq 2, 3, or 7 [did not graduate, take a test to exit, or age out] and np1D2a = 1 [received school instruction in any other setting during the school year]	
					Variable Name by Wave1: np1D2j4: np4D2j2: np2D2j5: [not asked this wave]3: np3D2j	
•	np1D2k	D2K [not asked]	Youth is expected to attend same place for elementary, middle, junior, or senior high level instruction this fall	Numeric Variable Values 1 Yes 0 No	Base Asked CATI respondents if $np1D1t \neq 1$ or $np1D1u \neq 1$ [respondent did not report that in the fall youth will not be enrolled in secondary school, not attending the same school, or not ascertained] and either either $np1D1a$, $np1D1j$ and $np1D1k \neq 1$ or np1D1b=.r, .d, or .z [not in secondary school this year, not in secondary school now, and not in secondary school for some other reason than on vacation or type of school not ascertained] or $np1D1k \neq 2, 3, \text{ or } 7$ [did not graduate, take a test to exit, or age out] and np1D2a = 1 [received school instruction in any other setting during the school year] and $np1D2j =$ 1 [expect that youth will be enrolled or receiving instruction in the fall]	
					Variable Name by Wave1: np1D2k4: np4D2k2: np2D2k5: [not asked this wave]3: np3D2k	

				Section D: School Experiences	
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations receiving elementary, middle, or secondary school instr	Base: Which Respondents Asked Variable Name by Wave
	mm1D2a			- · · ·	
•	np1D3a	D3A [not asked]	Youth has taken courses/tests to earn a high school diploma in past year	Numeric Variable Values 1 Yes 0 No	Base Asked CATI respondents if np1D1t ≠ 1 or np1D1u ≠ 1 [respondent did not report that in the fall youth will not be enrolled in secondary school, not attending the same school, or not ascertained] and either np1D1k or np1D2d = 4, 5, or 6 [dropped out, suspended, or expelled] or np1D1a and np1D2a ≠ 1 [youth not in secondary school this year]
					Variable Name by Wave 1: np1D3a 4: np4K5a 2: np2K5 5: np5K5a 3: np3K5 5: np5K5a
•	np1D3b	D3B [not asked]	Youth received a diploma or certificate for coursework/test	Numeric Variable Values 1 Yes 0 No	BaseAsked CATI respondents if $np1D1t \neq 1$ or $np1D1u \neq 1$ [respondent did notreport that in the fall youth will not be enrolled insecondary school, not attending the same school, ornot ascertained]and either $np1D1k$ or $np1D2d = 4$, 5, or 6 [dropped out,suspended, or expelled or $np1D1a$ and $np1D2a \neq 1$ [youth not in secondary school this year]and $np1D3a = 1$ [youth has taken courses or tests toearn a high school diploma in the past year]Variable Name by Wave1: $np1D3b$ 4: $np4K5b$ 2: $np2K5b$ 5: $np5K5b$
				D4: Postsecondary enrollment	3: np3K5b
•	np1D4a	D4A	Youth took a 2-yr/community	Numeric Variable Values	Base
	In prove	[not asked]	college courses this year	1 Yes 0 No	Asked CATI respondents if either np1D1a and np1D2a ≠ 1 [youth not in secondary school this year] or np1D1j and np1D2c ≠ 1 and np1D1k and np1D2d ≠ 1[not in secondary school now and not out of school because of summer vacation]

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	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave		
					Variable Name by WavePlease note: Items in italics are similar to but notexactly the same as Wave 1 items1: np1D4a2: np2D4a15: see np5A3b3: np3D4a1		
•	np1D4b	D4B [not asked]	Youth is currently attending a 2-Year/community college	Numeric Variable Values 1 Yes 0 No	Base Asked CATI respondents if np1D1a and np1D2a ≠ 1 or np1D1j and np1D2c ≠ 1 and np1D1k and np1D2d ≠ 1[youth not in secondary school this year or not in secondary school now and not out of school because of summer vacation] and np1D4a = 1 [youth will take any courses from a 2-year or community college]		
					Variable Name by Wave 1: np1D4b, np1D4d, and np1D4g 2: np2D4b1 4: np4D4b1 3: np3D4b1 5: np5A3c		
•	np1D4c	D4C [not asked]	Youth took courses from a vocational/technical/business school	Numeric Variable Values 1 Yes 0 No	Base Asked CATI respondents if either np1D1a and np1D2a ≠ 1 [youth not in secondary school this year] of np1D1j and np1D2c ≠ 1 and np1D1k and np1D2d ≠ 1[not in secondary school now and not out of school because of summer vacation]		
					Variable Name by WavePlease note: Items in italics are similar to but notexactly the same as Wave 1 items1: np1D4c2: np2D4a15: see np5A3f3: np3D4a1		
•	np1D4d	D4D [not asked]	Youth is currently attending vocational/technical/business school	Numeric Variable Values 1 Yes 0 No	Base Asked CATI respondents if np1D1a and np1D2a ≠ 1 or np1D1j and np1D2c ≠ 1 and np1D1k and np1D2d ≠ 1[youth not in secondary school this year or not in secondary school now and not out of school because of summer vacation] and np1D4c = 1 [youth will take any courses from a vocational or technical school]		

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	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave		
					Variable Name by Wave 1: np1D4d 2: np2D4b1 4: np4D4b1 3: np3D4b1 5: np5A3g		
•	np1D4e	D4E [not asked]	Vocational school primarily for high school or post high school students	Numeric Variable Values1Primarily high school age students2Primarily students who have left school	Base Asked CATI respondents if np1D1a and np1D2a ≠ 1 or np1D1j and np1D2c ≠ 1 and np1D1k and np1D2d ≠ 1[youth not in secondary school this year or not in secondary school now and not out of school because of summer vacation] and np1D4c = 1 [youth will take any courses from a vocational or technical school]		
					Variable Name by Wave1: np1D4e4: [not asked this wave]2: [not asked this wave]5: [not asked this wave]3: [not asked this wave]		
•	np1D4f	D4F [not asked]	Youth took courses at a 4- Year college this year	Numeric Variable Values 1 Yes 0 No	Base Asked CATI respondents if np1D1a and np1D2a ≠ 1 [youth not in secondary school this year] or np1D1j and np1D2c ≠ 1 and np1D1k and np1D2d ≠ 1[not in secondary school now and not out of school because of summer vacation]		
					Variable Name by WavePlease note: Items in italics are similar to but notexactly the same as Wave 1 items1: np1D4f2: np2D4a15: see np5A3j3: np3D4a1		
•	np1D4g	D4G [not asked]	Youth is currently attending a 4-year college	Numeric Variable Values 1 Yes 0 No	Base Asked CATI respondents if np1D1a and np1D2a ≠ 1 or np1D1j and np1D2c ≠ 1 and np1D1k and np1D2d ≠ 1[youth not in secondary school this year or not in secondary school now and not out of school because of summer vacation] and np1D4f = 1 [youth will take any courses from a four-year college] Variable Name by Wave		

	Section D: School Experiences					
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave 1: np1D4g 4: np4D4b1 2: np2D4b1 5: np5A3k	
					3: np3D4b1	
	T			5-D7: Secondary school experiences		
•	np1D5a	[calculated] [not asked]	Number of months since youth last attended secondary school or received secondary level	Numeric Variable Values Number of months	Base Asked CATI respondents if np1D1a, np1D2a, np1D4a, np1D4c, and np1D4f ≠ 1 [no secondary	
			instruction	Notes If np1D5a_Range = 1 [month and year provided] then np1D5a = (np1IntvwDate - np1D5a_MM/15/np1D5aYY) ÷ 30.4 [number of months = date of interview minus [month]/15/[year] divided by 30.4 days]	InprD4a, nprD4c, and nprD4t \neq 1 [no secondaryschool in the past year]Variable Name by Wave1: np1D5a4: np4D3a2: np2D3a5: np5A2d3: np3D3a	
				 If np1D5a_Range = 2 [time period range given] then calculate as follows If D5a_Unit = 1 [days] then np1D5a = D5a_Amt ÷ 30.4 [number of months = number of days divided by 30.4] Else if D5a_Unit = 2 [weeks] then np1D5a = D5a_Amt ÷ 4.3 [number of months = number of weeks divided by 4.3] Else if D5a_Unit = 3 [months] then np1D5a = D5a_Amt [number of months = number of months] Else if D5a_Unit = 4 [years] then np1D5a = D5a_Amt X 12 [number of months = number of years multiplied by 12] If np1D5a_Range = .d., r., .s, or .z [don't know, refused, skipped, or not ascertained] then np1D5a = np1D5a_Range 		
•	np1D5b	D5B [not asked]	Reason youth is not currently attending or receiving secondary level instruction	Numeric Variable Values 1 Is on school vacation 2 Graduated 3 Tested out (certificate or diploma without taking all of his/her classes) 4 Dropped/stopped going 5 Suspended temporarily 6 Expelled permanently 7 Older than age limit	Base Asked CATI respondents if np1D1a, np1D2a, np1D4a, np1D4c, and np1D4f \neq 1 [no secondary school in the past year]Variable Name by Wave 1: np1D5b4: np4D3b 2: np2D1k_D2d_D3b2: np3D3b	

				Section D: School Experiences	
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave
				91 Other Notes Text from other specify recoded into existing categories No respondents with code 7 [older than age limit] in Wave 1 See combined np1D_1k_2d_5b	
•	np1D5c	D5C [not asked]	Youth received a high school diploma or certificate	Numeric Variable Values1Diploma2Certificate	Base Asked CATI respondents if np1D1a, np1D2a, np1D4a, np1D4c, and np1D4f ≠ 1 [no secondary school in the past year] and np1D5b = 2 [youth took a test for a diploma or certificate without completing all of his/her high school classes]
					Variable Name by Wave 1: np1D5c 4: np4D3d1 2: np2D3d1 5: np5A2g 3: np3D3d1 5: np5A2g
•	np1D5d[01-24, 91]	D5D(01- 24,91) [not asked]	Reasons for leaving secondary school	Numeric Variable Values1Yes0No	Base Asked CATI respondents if np1D1a, np1D2a, np1D4a, np1D4c, and np1D4f≠
	np1D5d_02	Academic diffi Disliked schoo	-	Notes Text from other specify recoded into existing categories	1 [no secondary school in the past year] and np1D5b = 3 [youth dropped out or stopped attending school]
	np1D5d_04 np1D5d_05	Lack of approp	gerous test/graduation exam priate curriculum with teachers/staff		Variable Name by Wave 1: np1D5d_[01-24, 91] 4: np4D3c_[01-25] 2: np2D3c_[01-25] 5: see np5A2f_[01-25] 3: np3D3c_[01-25] 5: see np5A2f_[01-25]
	np1D5d_07 np1D5d_08		ip w/ fellow students culty		
	np1D5d_10 np1D5d_11	Lack of child c Lack of transpo Problems with	are		
	np1D5d_13	Substance abus Illness or disab	se		

	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave
	np1D5d 15				variable runne by wave
	np1D5d 16	Entered the cri	minal justice system		
	np1D5d 17	Needed at hom	ne		
	np1D5d_18	Religion			
	np1D5d_19	Moved			
	np1D5d_20	Parent/guardia	n influence		
	np1D5d_21	Friends were d	ropping out		
	np1D5d_22	Marriage			
	np1D5d_23	Joined Armed	Forces/military		
	· -	To seek or acc			
	· _	Left school for			
•	np1D5e	D5E [not asked]	Respondent expects that youth will be enrolled in secondary school this fall	Numeric Variable Values1Yes0No	Base Asked CATI respondents if np1D1a, np1D2a, np1D4a, np1D4c, and np1D4f ≠ 1 [no secondary school in the past year] and np1D5b ≠ 1 or 2 [youth did not graduate or test out]
					Variable Name by Wave1: np1D5e4: np4D5e2: np2D5e5: [not asked this wave]3: np3D5e
•	np1D5f	D5F [not asked]	Name of secondary school given or youth will be schooled at home this fall	Numeric Variable Values 1 Name of school given 2 Youth schooled at home/home bound instruction	Base Asked CATI respondents if np1D1a, np1D2a, np1D4a, np1D4c, and np1D4f ≠ 1 [no secondary school in the past year]; np1D5b ≠ 1 or 2 [youth did not graduate or test out]; and np1D5e = 1 [expect that youth will be enrolled in secondary school in the fall
					Variable Name by Wave1: np1D5f4: [not asked this wave]2: [not asked this wave]5: [not asked this wave]3: [not asked this wave]
•	np1D5h	D5H NM16a	Youth ever skipped a grad in elementary, middle, junior, or senior high e	Numeric Variable Values1Yes0No	Base Asked CATI respondents if np1D1a, np1D2a, np1D4a, np1D4c, and np1D4f ≠ 1 [no secondary school in the past year]

Section D: School Experiences					
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave
					Asked all mail questionnaire respondents
					Notes Mail questionnaire assignments as follows: Set np1D5h to .s [skipped, not in secondary school in the past year] if Nm9 = 0
					Else set np1D5h to value of NM16a
					Variable Name by Wave1: np1D5h4: [not asked this wave]2: [not asked this wave]5: [not asked this wave]3: [not asked this wave]
•	np1D5i[00-12]	D5I(00-12) [not asked]	Grade youth skipped in elementary, middle, junior, or senior high school	Numeric Variable Values1Yes0No	Base Asked CATI respondents if np1D1a, np1D2a, np1D4a, np1D4c, and np1D4f≠
	np1D5i_00	Kindergarten s	skipped		1 [no secondary school in the past year] and
	np1D5i_01	First grade skipped			np1D5h = 1 [youth has skipped a grade in secondary school]
	np1D5i_02	Second grade skipped			
	np1D5i_03	Third grade sk	ipped		Variable Name by Wave1: np1D5i [00-12]4: [not asked this wave]
	np1D5i_04	Fourth grade s	kipped		2: [not asked this wave] 5: [not asked this wave]
	· -	Fifth grade ski	••		3: [not asked this wave
	· _	Sixth grade ski	**		
		Seventh grade	**		
	· -	Eighth grade s			
	· -	Ninth grade sk			
	· -	Tenth grade sk			
		Eleventh grade	**		
	· -	Twelfth grade			
•	np1D5j	D5J NM16b	Youth ever held back a grade in elementary, middle, junior, or senior high school	Numeric Variable Values 1 Yes 0 No Notes Mail questionnaire assignments:	Base Asked CATI respondents if np1D1a, np1D2a, np1D4a, np1D4c, and np1D4f≠ 1 [no secondary school in the past year] Asked all mail questionnaire respondents
				Set np1D5j to .s [skipped, not in secondary school in the past year] if Nm9 = 0	Variable Name by Wave1: np1D5j4: [not asked this wave]2: [not asked this wave]5: [not asked this wave]

				Section D: School Experiences	
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave
				Else set np1D5j to NM16b	3: [not asked this wave
•	np1D5k[PK, 00- 13]	D5K(00- 13,98) [not asked]	Grade youth was held back	Numeric Variable Values1Yes0No	Base Asked CATI respondents if np1D1a, np1D2a, np1D4a, np1D4c, and np1D4f≠
	np1D5k_PK	Pre-kindergart	en		1 [no secondary school in the past year] and np1D5j = 1 [youth has ever been held back a grade]
	np1D5k_00	Kindergarten			
	np1D5k_01	First grade			Variable Name by Wave1: np1D5k [PK, 00-13]4: [not asked this wave]
	np1D5k_02	Second grade			2: [not asked this wave] 5: [not asked this wave]
	np1D5k_03	Third grade			3: [not asked this wave
	np1D5k_04	Fourth grade			
	np1D5k_05	Fifth grade			
	np1D5k_06	•			
	np1D5k_07	Seventh grade			
		Eighth grade			
		Ninth grade			
		Tenth grade			
		Eleventh grade	2		
		Twelfth grade			
		Thirteenth grad			
•	np1D5L	D5L NM16c/ NM16d	Youth ever suspended or expelled from elementary, middle, junior, or senior high school	Numeric Variable Values 1 Yes 0 No Notes Mail questionnaire assignments made as follows: Set np1D5L to .s [skipped, not in secondary school in the past year] if Nm9 = 0 Else np1D5L to 1 [suspended or expelled] if NM16c or Nm16d = 1 Else set np1D5L to 0 [neither suspended nor	Base Asked CATI respondents if np1D1a, np1D2a, np1D4a, np1D4c, and np1D4f ≠ 1 [no secondary school in the past year] Asked all mail questionnaire respondents Variable Name by Wave 1: np1D5L 4: [not asked this wave] 2: [not asked this wave] 5: [not asked this wave] 3: [not asked this wave]
•	np1D5m	D5M NM16c/	If youth was ever suspended or expelled from elementary, middle, junior, or senior high	expelled]if Nm16c and NM16d = 0 Numeric Variable Values 1 Suspended 2 Expelled	Base Asked CATI respondents if np1D1a, np1D2a, np1D4a, np1D4c, and np1D4f≠

	Section D: School Experiences						
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave		
		NM16d	school, youth was suspended, expelled, or both	 Both Notes Mail questionnaire assignments made as follows: Set np1D5m to .s [skipped, not in secondary school in the past year] if Nm9 = 0 Else set np1D5m to 3 [both suspended and expelled] if NM16c and Nm16d = 1 Else set np1D5m to 1 [suspended] if Nm16c = 1 Else set np1D5m to 1 [expelled] if Nm16c = 0 and Nm16d = 1 Else set np1D5m = .s [skipped, neither] if Nm16c and Nm16d = 0 	1 [no secondary school in the past year] and np1D51 = 1 [has ever been suspended or expelled] Asked all mail questionnaire respondents Variable Name by Wave 1: np1D5m 4: [not asked this wave] 2: [not asked this wave] 5: [not asked this wave] 3: [not asked this wave]		
•	np1D5n	D5N [not asked]	Youth attended elementary, middle, junior, or senior high summer school in the past 2 years	Numeric Variable Values 1 Yes 2 No 3 In year-round school	Base Asked CATI respondents if np1D1a, np1D2a, np1D4a, np1D4c, and np1D4f ≠ 1 [no secondary school in the past year] Variable Name by Wave 1: np1D5n 4: np4D5c 2: np2D5c 5: [not asked this wave] 3: np3D5c		
•	np1D50	D5O [not asked]	Number of elementary, middle, junior, or senior high schools attended since entering elementary school	Numeric Variable Values Number of schools attended	Base Asked CATI respondents if np1D1a, np1D2a, np1D4a, np1D4c, and np1D4f≠ 1 [no secondary school in the past year] Variable Name by Wave 1: np1D50 4: np4D5a 2: np2D5a 5: [not asked this wave] 3: np3D5a		
•	np1D5p1	D5P1 [not asked]	If attended more than one elementary, middle, junior, or senior high school, youth changed school because of grade promotion	Numeric Variable Values 1 Yes 0 No	Base Asked CATI respondents if np1D1a, np1D2a, np1D4a, np1D4c, and np1D4f ≠ 1 [no secondary school in the past year] and np1D50 = 2 [attended two schools since entering elementary school]		

				Section D: School Experiences	
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave
					Variable Name by Wave1: np1D5p14: [not asked this wave]2: [not asked this wave]5: [not asked this wave]3: [not asked this wave]
•	np1D5p2	D5P2 [not asked]	How many elementary, middle, junior, or senior high school changes were because of grade promotion	Numeric Variable Values Number of changes in schools Notes Set np1D5p2 to 0 if np1D5p1 = 0 [did not change school because of promotion] Set np1D5p2 to 1 if np1D5p1 = 1 [changed 1 school because of promotion] Set np1D5p2 to np1D5o - 1 [number of changes equals the number of schools attended minus one] if np1D5p2 = 98 [all schools were changed because	Base Asked CATI respondents if np1D1a, np1D2a, np1D4a, np1D4c, and np1D4f≠ 1 [no secondary school in the past year] and np1D5o > 2 [attended more than two schools since entering elementary school] Variable Name by Wave 1: np1D5p2 4: np4D5b 2: np2D5b 5: [not asked this wave] 3: np3D5b
•	np1D6a[00_16, 91]	D6A(00- 16,91) [not asked]	Youths plans for the fall	of a promotion] Numeric Variable Values 1 Yes 0 No	Base Asked CATI respondents if np1D1j, np1D1t, np1D2c, np1D4b, np1D4d, np1D4g, and np1D5e ≠ 1 [not in secondary school
	np1D6a_01	Look for work/		Notes Text from other specify recoded into existing categories	now and does not plan to return to school in the fall]
	np1D6a_03 np1D6a_04	Go to 4-yr colle	or/community college		Variable Name by Wave1: np1D6a_[00_16, 91]4: [not asked this wave]2: [not asked this wave]5: [not asked this wave]3: [not asked this wave]
	np1D6a_07		school (unspecified)		
	· –	Go to an adult Go to an adult	day program residential program		
	· _	Do volunteer w	vork		
	np1D6a_12 np1D6a_13	Get married Have a baby			
	np1D6a_14	Move			

				Section D: School Experiences	
	Variable Name	Sources: <u>CATI</u> Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave
	np1D6a_16	Get own housi Join the militan Plan to do othe	-		
•	np1D7a	D7A [not asked]	Youth attended elementary, middle, junior, or senior high summer school in the past 2 years	Numeric Variable Values 1 Yes 0 No	Base Asked CATI respondents if np1D1a or np1D2a = 1 [attended school in the past year] Variable Name by Wave 1: np1D7a 4: [not asked this wave] 2: [not asked this wave] 5: [not asked this wave]
•	np1D7b	D7B NM16a	Youth ever skipped a grade in elementary, middle, junior, or senior high school	Numeric Variable Values 1 Yes 0 No Notes Mail questionnaire assignments made as follows: Set np1D7b to .s [skipped, youth was in secondary school in the past year] if Nm9 = 1	3: [not asked this wave] Base Asked CATI respondents if np1D1a or np1D2a = 1 [attended school in the past year] Asked all mail questionnaire respondents Variable Name by Wave 1: np1D7b 4: [not asked this wave] 2: [not asked this wave] 5: [not asked this wave]
•	np1D7c_01 np1D7c_02 np1D7c_03 np1D7c_03 np1D7c_04 np1D7c_05 np1D7c_06 np1D7c_06 np1D7c_07 np1D7c_08 np1D7c_09 np1D7c_10	D7C(00-12) [not asked] Kindergarten s First grade ski Second grade s Third grade ski Fourth grade ski Sixth grade ski Seventh grade ski Seventh grade ski Ninth grade ski Eleventh grade ski	oped skipped ipped kipped pped skipped skipped kipped ipped ipped	Else set np1D7b t NM16a Numeric Variable Values 1 Yes 0 No	3: [not asked this wave] Base Asked CATI respondents if np1D1a or np1D2a = 1 [attended school in the past year] and np1D7b = 1 [youth ever skipped a grade in school] Variable Name by Wave 1: np1D7c_[00-12] 4: [not asked this wave] 2: [not asked this wave] 5: [not asked this wave] 3: [not asked this wave]

				Section D: School Experiences	
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave
	np1D7c_12	Twelfth grade			
•	np1D7d	<u>D7D</u> NM16b	Youth ever held back a grade in elementary, middle, junior, or senior high school	Numeric Variable Values 1 Yes 0 No Notes	Base Asked CATI respondents if np1D1a or np1D2a = 1 [attended school in the past year] Asked all mail questionnaire respondents
				Mail questionnaire assignments: Set np1D7d to .s [skipped, youth was in secondary school in the past year] if Nm9 = 1 Else set np1D7d to NM16b	Variable Name by Wave1: np1D7d4: [not asked this wave]2: [not asked this wave]5: [not asked this wave]3: [not asked this wave]
•	np1D7e[PK, 00- 12]	D7E(P,00- 12) [not asked]	Grade youth was held back in elementary, middle, junior, or senior high school	Numeric Variable Values1Yes0No	Base Asked CATI respondents if np1D1a or np1D2a = 1 [attended school in the past
	np1D7e PK	Pre-kindergart	en		year] and $np1D7d = 1$ [has ever been held back in
	· -	Kindergarten			school]
	np1D7e 01	-			Variable Name by Wave1: np1D7e[PK,00-12]4: [not asked this wave]
		Second grade			2: [not asked this wave] 5: [not asked this wave]
	np1D7e_03	Third grade			3: [not asked this wave]
	np1D7e_04	Fourth grade			
	np1D7e_05	Fifth grade			
	np1D7e_06	Sixth grade			
	np1D7e_07	Seventh grade			
	np1D7e_08	Eighth grade			
	np1D7e_09	Ninth grade			
	np1D7e_10	Tenth grade			
	np1D7e_11	Eleventh grade	•		
		Twelfth grade			
•	np1D7f	D7F [not asked]	Number of elementary, middle, junior, or senior high schools attended since entering elementary school	Numeric Variable Values Number of schools attended	Base Asked CATI respondents if np1D1a or np1D2a = 1 [attended school in the past year]
					Variable Name by Wave1: np1D7f2: [not asked this wave]3: [not asked this wave]

	Section D: School Experiences							
	Variable Name	Sources: CATI Mail D7G1	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations Numeric Variable Values	Base: Which Respondents Asked Variable Name by Wave Base			
	r O	[not asked]	elementary, middle, junior, or senior high school, youth changed school because of grade promotion	1 Yes 0 No	Asked CATI respondents if np1D1a or np1D2a = 1 [attended school in the past year] and np1D7f = 2 [attended 2 schools since entering elementary school]			
					Variable Name by Wave1: np1D7g12: [not asked this wave]3: [not asked this wave]			
•	np1D7g2	D7G2 [not asked]	How many elementary, middle, junior, or senior high	Numeric Variable Values Number of school changes	Base Asked CATI respondents if			
			school changes because of grade promotion	Notes Set np1D7g2 to 0 if np1D7g1 = 0 [did not change school because of	np1D1a or np1D2a = 1 [attended school in the past year] and np1D7f > 2 [attended more than 2 schools since entering elementary school]			
				np1D7g1 = promotion]	promotion] Set np1D7g2 to 1 if np1D7g1 = 1 [changed 1 school because of promotion]	Variable Name by Wave1: np1D7g24: [not asked this wave]2: [not asked this wave]5: [not asked this wave]3: [not asked this wave]		
				Set np1D7g2 to np1D50 – 1 [number of changes equals the number of schools attended minus one] if np1D7g2 = 98 [all schools were changed because of a promotion]				
•	np1D7h	D7H NM16c/ NM16d	Youth ever suspended or expelled from elementary, middle, junior, or senior high school	Numeric Variable Values 1 Yes 0 No	Base Asked CATI respondents if np1D1a or np1D2a = 1 [attended school in the past year]			
			School	Notes Mail questionnaire assignments as follows:	Asked all mail questionnaire respondents			
				Set np1D7h to .s [skipped, youth was in secondary school in the past year] if Nm9 = 1	Variable Name by Wave1: np1D7h2: np2D5d5: [not asked this wave]			
				Else set np1D7h to 1 [suspended or expelled] if NM16c or Nm16D = 1	3: np3D5d			
				Else set np1D7h to 0 [neither suspended nor expelled] if Nm16c and NM16D = 0				

	Section D: School Experiences					
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave	
•	np1D7i	D7I NM16c/ NM16d	If youth was ever suspended or expelled from elementary, middle, junior, or senior high school, youth was suspended, expelled, or both	Numeric Variable Values 1 Suspended 2 Expelled 3 Both Notes Mail questionnaire assignments as follows: Set np1D7i to .s [skipped, youth was in secondary school in the past year] if Nm9 = 1 Else set np1D7i to 3 [both suspended and expelled]if NM16c and Nm16d = 1 Else set np1D7i to 1 [suspended] if Nm16c = 1 Else set np1D7i to 1 [expelled] if Nm16c = 0 and Nm16d = 1 Else set np1D7i to 1 [suspended] if Nm16c = 0 and Nm16d = 1 Else set np1D7i to .s [skipped, neither] if Nm16c and Nm16d = 0	Base Asked CATI respondents if np1D1a or np1D2a = 1 [attended school in the past year] and np1D7h = 1 [youth has ever been suspended or expelled] Asked all mail questionnaire respondents Variable Name by Wave 1: np1D7i 4: np4D5e 2: np2D5e 5: [not asked this wave] 3: np3D5e	
•	np1D7j	D7J [not asked]	Youth suspended from elementary, middle, junior, or senior high school in current school year	Numeric Variable Values 1 Yes 0 No Notes Set to 0 if np1D7h = 0 [was not suspended in current school year if has never been suspended or expelled]	Base Asked CATI respondents if np1D1a or np1D2a = 1 [attended school in the past year] and np1D7i = 1 or 3 [youth has suspended or both suspended and expelled] Base increased by assignments described in notes Variable Name by Wave 1: np1D7j 4: np4D5f 2: np2D5f 5: [not asked this wave] 3: np3D5f	
•	np1D7k	D7K [not asked]	Youth expelled from elementary, middle, junior, or senior high school in current school year	Numeric Variable Values 1 Yes 0 No Notes Set to 0 if np1D7h = 0 [was not expelled in current school year if has never been suspended or expelled]	Base Asked CATI respondents if np1D1a or np1D2a = 1 [attended school in the past year] and np1D7i = 2 or 3 [youth has expelled or both suspended and expelled] Base increased by assignments described in notes Variable Name by Wave 1: np1D7k 4: np4D5g 2: np2D5g 5: [not asked this wave] 3: np3D5g	

				Section D: School Experiences	
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations : Special education in secondary school	Base: Which Respondents Asked Variable Name by Wave
•	np1D8a	D8A NM20	Youth receives special Ed services/has IEP in secondary school	Numeric Variable Values 1 Yes 2 No 3 Never was in special education	Base Asked CATI respondents if np1D1a or np1D2a = 1 [attended school in the past year] Asked all mail questionnaire respondents Variable Name by Wave 1: np1D8a 4: np4D6a 2: np2D6a 5: [not asked this wave] 3: np3D6a
•	np1D8b_02 np1D8b_03 np1D8b_04 np1D8b_05 np1D8b_06 np1D8b_07 np1D8b_08 np1D8b_08 np1D8b_09 np1D8b_10	Met IEP goals Youth declassi No longer eligi School does no Parent does no Youth does no Youth changed Student has 50 Does not think education	fied ible/does not qualify ot have program(s) youth needs t want youth in spec education t want to be in spec education d schools	Numeric Variable Values 1 Yes 0 No Notes Set np1D8b_[01-09, 11] = 0 and np1D8b_10 =1 [does not think youth was ever in special education] if np1D8a = 3 [youth was never in special education]	Base Asked CATI respondents if np1D1a or np1D2a = 1 and np1ConfrmDisab = 1 [attended school in the past year and has a confirmed disability]; np1D8a ≠ 1 or 3 [respondent did not report that youth was receiving special Ed services or never in special Ed]; and np1D8a = 0 [not in special Ed in the 2000-2001 school year] Base increased by assignments described in notes Variable Name by Wave 1: np1D8b_[01-11] 4: np4D6e_[01-11] 2: np2D6e_[01-11] 5: [not asked this wave] 3: np3D6e_[01-11]
•	np1D8c	D8C [not asked]	Family has ever been through mediation about special Ed program in elementary, middle, junior, or senior high school	Numeric Variable Values 1 Yes 0 No	Base Asked CATI respondents if np1D1a or np1D2a = 1 and np1ConfrmDisab = 1 [attended school in the past year and has a confirmed disability] and np1D8a ≠ 3 [respondent did not indicate that youth was never in special Ed] Variable Name by Wave 1: np1D8c 4: np4D6f 2: np2D6f 5: [not asked this wave] 3: np3D6f

	Section D: School Experiences							
	Variable Name	Sources: <u>CATI</u> Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave			
•	np1D8d	D8D [not asked]	Outcome of mediation about special Ed program in elementary, middle, junior, or senior high school	Numeric Variable Values 1 Received services you asked for 2 Didn't receive services asked for 3 Partially received what was asked for 4 Had a hearing 91 Some other outcome Notes Text from other specify recoded into existing categories	Base Asked CATI respondents if np1D1a or np1D2a = 1, np1ConfrmDisab = 1, and np1D8a ≠ 3 [attended school in the past year, has a confirmed disability and respondent did not indicate that youth was never in special Ed] and np1D8c = 1 [family has been through mediation with the school about youth's special Ed program] Variable Name by Wave 1: np1D8d 4: np4D6g			
•	np1D8e	D8E [not asked]	Ever been through a hearing about special Ed program in elementary, middle, junior, or senior high school	Numeric Variable Values 1 Yes 0 No Notes Set np1D8e to 1 [had a hearing] if np1D8d = 4 [had a hearing as a result of mediation]	2: np2D6g5: [not asked this wave]3: np3D6g Base Asked CATI respondents if np1D1a or np1D2a = 1, np1ConfrmDisab = 1, and np1D8a \neq 3 [attended school in the past year, has a confirmed disability and respondent did not indicate that youth was never in special Ed] and np1D8d \neq 4 [had a hearing]Variable Name by Wave 1: np1D8e4: np4D6h 5: [not asked this wave] 3: np3D6h			
•	np1D8f	D8F [not asked]	Outcome of hearing about special Ed program in elementary, middle, junior, or senior high school	Numeric Variable Values 1 Received services you asked for 2 Didn't receive services asked for 3 Partially received what was asked for 4 Went for mediation 91 Some other outcome Notes Text from other specify recoded into existing categories	Base Asked CATI respondents if np1D1a or np1D2a = 1, np1ConfrmDisab = 1, and np1D8a ≠ 3 [attended school in the past year, has a confirmed disability and respondent did not indicate that youth was never in special Ed] and np1D8d = 4 or np1D8e = 1 [family been through a hearing because of conflict with school about youth's special Ed program]			
					Variable Name by Wave1: np1D8f4: np4D6i2: np2D6i5: [not asked this wave]3: np3D6i			

	Section D: School Experiences					
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave	
•	np1D8g	D8G [not asked]	Youth has a 504 plan for special needs in elementary, middle, junior, or senior high school	Numeric Variable Values 1 Yes 0 No Notes Set to 1 if np1D8b_09 = 1 [has a 504 plan] Set to 0 if np1D8a = 1 [does not have a 504 plan, has an IEP]	Base Asked CATI respondents if np1D1a or $np1D2a = 1$ and $np1ConfrmDisab = 1[attended school in the past year and has aconfirmed disability] and np1D8a \neq 1 andnp1D8b_09 \neq 1 [respondent did not alreadyindicate that youth was in special education now orhas a 504 plan]$	
					Variable Name by Wave1: np1D8g4: np4D6j2: np2D6j5: [not asked this wave]3: np3D6j	
•	np1D8h	[calculated]	Age when youth began receiving special education services in elementary, middle, junior, or senior high school	Numeric Variable Values Age in years Notes If D8h_Unit = 1 [age in years] then np1D8h = D8h_Amt [age of youth = age in years] If D8h_Unit = 2 [grade level] and D8h_Amt = [grade] then np1D8h = [age] as follows: Grade 1 = 6 years Grade 2 = 7 years Grade 3 = 8 years Grade 4 = 9 years Grade 5 = 10 years Grade 6 = 11 years Grade 7 = 12 years Grade 8 = 13 years Grade 10 = 15 years Grade 11 = 16 years Grade 12 = 17 years Set np1D8h to D8h_Unit if D8h_Unit = .d, .r, .z, or .s [don't know, refused, skipped or not ascertained]	Base Asked CATI respondents if np1D1a or np1D2a = 1 and np1ConfrmDisab = 1 [attended school in the past year and has a confirmed disability] and np1D8a ≠ 3 [respondent did not indicate that youth was never in special education] Variable Name by Wave 1: np1D8h 4: np4D6k 2: np2D6k 5: [not asked this wave] 3: np3D6k	

	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave
•	np1D8i	D8I [not asked]	Who first asked for special services for youth	Numeric Variable Values 1 Parent asked 2 School staff recommended 3 Someone else recommended	Base Asked CATI respondents if np1D1a or np1D2a = 1 and np1ConfrmDisab = 1 [attended school in the past year and has a confirmed disability] and np1D8a ≠ 3 and np1D8h ≠ 3, .d, .r, or .z [respondent did not indicate that youth was never in special education or not ascertained]
					Variable Name by Wave1: np1D8i4: [not asked this wave]2: [not asked this wave]5: [not asked this wave]3: [not asked this wave]
			D9-D14: Academi	c performance and satisfaction with secondary school	
•	np1D9a	D9A [not asked]Youth receives letter grassecondary school	Youth receives letter grades in secondary school	Numeric Variable Values 1 Yes 2 No 3 For some subjects	Base Asked CATI respondents if np1D1a or np1D2a = 1 [attended school in the past year]
				Notes Set 2 [school does not give grades] if np1D9b = 10 or mail questionnaire nm17 = 0 [school does not give these grades]	Variable Name by Wave1: np1D9a4: np4D6L2: np2D6L5: [not asked this wave]3: np3D6L
•	np1D9b	<u>D9B</u> NM17	Overall grades across all subjects in secondary school	Numeric Variable Values 1 A's 2 A's and B's 3 B's 4 B's and C's 5 C's 6 C's and D's 7 D's 8 D's and F's/unsatisfactory 9 F's 10 School does not give these grades 11 Wide grade range 91 Other Notes Set np1D9b to .a [not applicable] if np1D9b = 10 [not applicable, school does not give these grades]	Base Asked CATI respondents if np1D1a or np1D2a = 1 [attended school in the past year] and np1D9a = 1 [receives letter grades in school] Variable Name by Wave 1: np1D9b 4: np4D6m 2: np2D6m 5: [not asked this wave] 3: np3D6m

	Section D: School Experiences						
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations Text from other specify recoded into existing categories	Base: Which Respondents Asked Variable Name by Wave		
				Code 11 [wide grade range] which was created as a result of coding verbatim responses			
•	np1D9c	D9C NM18	His/her overall level of work at secondary school	Numeric Variable Values 1 Excellent 2 Above average 3 Average 4 Below average 5 Failing Notes Set to 1 [excellent] if np1D9b = 1 [grades are mostly A's] Set to 2 [above average] if np1D9b = 2-3 [mostly A's and B's or mostly B's] Set to 3 [average] if np1D9b = 4-5 [mostly B's and C's or mostly C's] Set to 4 [below average] if np1D9b = 6-7 [mostly C's and D's or mostly D's] Set to 5 [failing] if np1D9b = 8-9 [mostly D's and F's or mostly F's]	Base Asked CATI respondents if np1D1a or np1D2a = 1 [attended school in the past year] and either np1D9a = 2, 3, .d, .r, or .z [youth does not received letter grades for all subjects or not ascertained or np1D9b = 10 or .r [youth's school does not give grades or respondent refused to provide grades] Asked all mail questionnaire respondents Base increased by assignments described in notes Variable Name by Wave 1: np1D9c 4: np4D6n 2: np2D6n 5: [not asked this wave] 3: np3D6n		
•	np1D10	<u>D10</u> NM14a	How well youth gets along with other students in secondary school	Numeric Variable Values1Very well2Pretty well3Not very well4Not at all well5Mixed, some well, some not6Does not interact with other children	Base Asked CATI respondents if np1D1a or np1D2a = 1 [attended school in the past year] and np1D2b ≠ 1 or 2 [respondent did not indicate that the youth is home schooled] Asked all mail questionnaire respondents Variable Name by Wave 1: np1D10 4: [not asked this wave] 2: [not asked this wave] 5: [not asked this wave]		

				Section D: School Experiences	
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave
•	np1D11	<u>D11</u> NM14b	How well youth gets along with teachers in secondary school	Numeric Variable Values1Very well2Pretty well3Not very well4Not at all well5Mixed, some well, some not6Does not interact with teachers	Base Asked CATI respondents if np1D1a or np1D2a = 1 [attended school in the past year] Asked all mail questionnaire respondents Variable Name by Wave 1: np1D11 4: [not asked this wave] 2: [not asked this wave] 5: [not asked this wave] 3: [not asked this wave]
•	np1D12[a-e]	D12(a-e) NM15(a-f)	Youth's experience at his or her secondary school since the beginning of the school year enging for youth	Numeric Variable Values 1 Strongly agree 2 Agree 3 Disagree	Base Asked CATI respondents np1D12[a-e] if np1D1a or np1D2a = 1 [attended school in the past year] Asked all mail questionnaire respondents
	•	Youth enjoys s	000	4 Strongly disagree	Variable Name by Wave
	^		ool knows/cares about youth *	Notes Set np1D12[a,b,c,d, or e] to .a [not applicable] if	1: np1D12[a-e] 4: [not asked this wave]
	np1D12d	School good at needs	meeting his/her individual	corresponding np1D12[a,b,c,d, or e] to .a [not applicable] if applicable]	2: [not asked this wave]5: [not asked this wave]3: [not asked this wave]
	np1D12e	school *	needed support/services from		
	[none]	classroom [†]	rs maintained good discipline in		
	[none]	other in youth'			
	[none]	Principal and a good discipline	ssistant principal maintained e at youth's school [†]		
			egory in CATI interview only tegory in mail only		
•	np1D13[a-e]	D13(a-e) NM16(e-h)	If any of the following things happened at secondary school during this school year	Numeric Variable Values1Yes0No	Base Asked CATI respondents if np1D1a or np1D2a = 1 [attended school in the past
	•		things stolen at school	Notes	year]
1			n bullied at school	Set np1D13[a,b,c,d, or e] to .a [not applicable] if	Asked all mail questionnaire respondents
	*		ied others at school*	corresponding np1D13[a,b,c,d, or e] = 5 [not applicable]	Variable Name by Wave
	•		n teased at school	appricatic	1: np1D13[a-e]4: [not asked this wave]2: [not asked this wave]5: [not asked this wave]
	np1D13e	Youth has been	n physically attacked at school		3: [not asked this wave] 3: [not asked this wave]
		* Response cat	egory in CATI interview only		

	Section D: School Experiences						
	Variable Name	Sources: <u>CATI</u> Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave		
•	np1D14[a-e] np1D14a			- 2 Somewhat satisfied np1D1a or np1D2a = 1 [attended school of the sc	Base Asked CATI respondents np1D14[a-e] if np1D1a or np1D2a = 1 [attended school in the past year]		
	np1D14c np1D14d	np1D14bYouth's teachernp1D14cSpecial education servicnp1D14dThe education youth rec	ion services* youth received	4 Very dissatisfied Notes Set np1D14[a,b,c,d, or e] to .a [not applicable] if	Asked all mail questionnaire respondents Variable Name by Wave 1: np1D14[a-e] 4: np4D6o_[a-f] 2: np2D6o_[a-f] 5: [not asked this wave] 3: np3D6o_[a-f]		
	np1D14e	How well scho	ifficulty of homework assigned [†] ool informs parents of emic performance	corresponding np1D14[a,b,c,d, or e] = 5 [not applicable]			
			tegory in CATI interview only tegory in mail only				

A1 – Wave 1 Parent Survey and District-Provided	Sample Data
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	Section D: School Experiences Created Variables						
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave		
•	np1D_1L_2e_5c	(created)	Youth received a high school diploma or a certificate	Numeric Variable Values1Diploma2Certificate	Base CATI respondents with responses to items listed in notes		
				Notes Use value np1D11, np1D2e, or np1D5c depending upon youth's school attendance status	Variable Name by Wave1: np1D_1L_2e_5c2: [not created this wave]3: [not created this wave]		
•	np1D_1k_2d_5b	(created)	Youth not currently in secondary school because	Numeric Variable Values 1 On school vacation 2 Graduated	Base CATI respondents with responses to items listed in notes		
				 Tested out and received diploma or certificate without taking all of his or her classes Dropped out Was suspended Was expelled Older than age limit Other reason 	Variable Name by Wave1: np1D_1k_2d_5b4: np4D1k_D2d_D3b2: np2D1k_D2d_D3b5: [not created this wave]3: np3D1k_D2d_D3b		
				Notes			

			Section D	D: School Experiences Created Variables	
	Variable Name	Sources: <u>CATI</u> Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave
				Use value np1D1k, np1D2d, or np1D5b depending upon youth's school attendance status No respondents with code 7 [older than age limit] in Wave 1	
•	np1D_1m_2f_5d [01-24, 91]	(created)	Reasons for leaving secondary school	Numeric Variable Values 1 Yes	Base CATI respondents with responses to items listed in
			iculty/poor grades	0 No	notes
	np1D_1m_2f_5d_02	Disliked school	l experience	Notes	Variable Name by Wave
		School too dangerous		Use value np1D1m, np1D2f, or np1D5d series	1:np1D_1m_2f_5d_[01-24, 91] 2: np2D3c [01-25]
		Failed required test/graduation exam		depending upon youth's school attendance status	3: np3D1m D2f D3c [0-25]
		Lack of appropriate curriculum			4: np4D1m_D2f_D3c_[0-25]
	np1D_1m_2f_5d_06				5: [not created this wave]
	np1D_1m_2f_5d_07		•		
	np1D_1m_2f_5d_08		-		
		Economic reas			
	np1D_1m_2f_5d_10				
	np1D_1m_2f_5d_11	-			
	np1D_1m_2f_5d_12				
	np1D_1m_2f_5d_13				
	np1D_1m_2f_5d_14		pility		
	np1D_1m_2f_5d_15				
	np1D_1m_2f_5d_16		5 5		
	np1D_1m_2f_5d_17		ne		
	np1D_1m_2f_5d_18	-			
	np1D_1m_2f_5d_19	—			
	np1D_1m_2f_5d_20				
	np1D_1m_2f_5d_21		ropping out		
	np1D_1m_2f_5d_22	•			
	np1D_1m_2f_5d_23		-		
	np1D_1m_2f_5d_24				
	np1D_1m_2f_5d_91	Left school for	other reason		

	Section D: School Experiences Created Variables					
	Variable Name	Sources: <u>CATI</u> Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave	
•	np1D_1o_2g	(created)	Youth ever held back a grade in elementary, middle, junior, or senior high school	Numeric Variable Values 0 Ungraded 1 First grade 2 Second grade 3 Third grade 4 Fourth grade 5 Fifth grade 6 Sixth grade 7 Seventh grade 8 Eighth grade 9 Ninth grade 10 Tenth grade 11 Eleventh grade 12 Twelfth grade 13 Thirteenth grade 91 Multi-grade Vise value np1D10 or np1D2g depending upon youth's school attendance status	Base CATI respondents with responses to items listed in notes Variable Name by Wave 1: np1D_1o_2g 4: [not created this wave] 2: [not created this wave] 5: [not created this wave] 3: [not created this wave]	
•	np1D_5h_7b	(created)	Youth ever skipped a grade in elementary, middle, junior, or senior high school	Numeric Variable Values 1 Yes 0 No Notes Use value np1D5h or np1D7b depending upon youth's school attendance status	Base CATI respondents with responses to items listed in notes Variable Name by Wave 4: [not created this wave] 1: np1D_5h_7b 4: [not created this wave] 2: [not created this wave] 5: [not created this wave] 3: [not created this wave] 5: [not created this wave]	
•	np1D_5j_7d	(created)	Youth ever held back a grade in elementary, middle, junior, or senior high	Numeric Variable Values 1 Yes 0 No Notes Use value np1D5j or np1D7d depending upon youth's school attendance status	Base CATI respondents with responses to items listed in notes Variable Name by Wave 1: np1D_5j_7d 4: [not created this wave] 2: [not created this wave] 5: [not created this wave] 3: [not created this wave]	
•	np1D_5i_7c[00- 13] np1D_5i_7c_00	(created) Kindergarten	Grade youth skipped in elementary, middle, junior, or senior high school	Numeric Variable Values1Yes0No	Base CATI respondents with responses to items listed in notes Variable Name by Wave	

	Section D: School Experiences Created Variables						
	Variable Name	Sources: <u>CATI</u> Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave		
	np1D 5i 7c 01		variable Description	Notes	1: np1D 5i 7c [00-13] 4: [not created this wave]		
	np1D_5i_7c_02	-		Use value np1D5i or np1D7c depending upon youth's	2: [not created this wave] 5: [not created this wave]		
	np1D_5i_7c_02	-		school attendance status	3: [not created this wave]		
	np1D_5i_7c_04	e					
		Fifth grade					
	np1D_5i 7c 06	-					
	np1D_5i 7c 07	-					
	np1D_5i_7c_08	-					
	np1D_5i_7c_09						
	np1D_5i_7c_10	-					
	np1D 5i 7c 11						
	np1D_5i_7c_12	•					
•	np1D_5k_7e[PK, 00-13]	(created)	Grade youth was held back	Numeric Variable Values 1 Yes	Base CATI respondents with responses to items listed in		
	np1D_5k_7e_PK	Pre-kindergarte	en	0 No	notes		
	np1D_5k_7e_00	Kindergarten		Notes	Variable Name by Wave		
	np1D_5k_7e_01	First grade		Use value np1D5k or np1D7e depending upon	1: np1D_5k_7e_[PK, 00-13]4: [not created this wave]		
	np1D_5k_7e_02	Second grade		youth's school attendance status	2: [not created this wave] 5: [not created this wave] 3: [not created this wave		
	np1D_5k_7e_03	Third grade					
	np1D_5k_7e_04	Fourth grade					
	np1D_5k_7e_05	-					
	np1D_5k_7e_06						
	np1D_5k_7e_07						
	np1D_5k_7e_08						
	np1D_5k_7e_09	-					
	np1D_5k_7e_10						
	np1D_5k_7e_11						
	np1D_5k_7e_12	e					
	np1D_5k_7e_13	Thirteenth grad	le				

			Section I	D: School Experiences Created Variables	
•	Variable Name	Sources: CATI Mail (created)	Variable Description Youth ever suspended or expelled from elementary,	Variable Type and Values Notes: Assignments, Modifications, and/or Validations Numeric Variable Values 1 Yes	Base: Which Respondents Asked Variable Name by Wave Base CATI respondents with responses to items listed in
			middle, junior, or senior high school	0 No Notes Use value np1D5L or np1D7h depending upon youth's school attendance status	notes Variable Name by Wave 1: np1D_5L_7h 4: np4D5d_ever 2: np2D5d_ever 5: [not created this wave] 3: np3D5d_ever 5: [not created this wave]
•	np1D_5m_7i	(created)	If youth ever suspended or expelled from elementary, middle, junior, or senior high	Numeric Variable Values 1 Suspended 2 Expelled	Base CATI respondents with responses to items listed in notes
			school, youth was suspended, expelled, or both	3 Both Notes Use value np1D5m or np1D7i depending upon youth's school attendance status	Variable Name by Wave1: np1D_5m_7i4: np4D5e_ever2: np2D5e_ever5: [not created this wave]3: np3D5e_ever
•	np1D_5n_7a	(created)	Youth attended secondary summer school in the past 2 years	Numeric Variable Values 1 Yes 2 No	Base CATI respondents with responses to items listed in notes
				3 In year-round school Notes Use value np1D5n or np1D7a depending upon youth's school attendance status	Variable Name by Wave1: np1D_5n_7a4: [not created this wave]2: [not created this wave]5: [not created this wave]3: [not created this wave]
•	np1D_50_7f	(created)	Number of elementary, middle, junior, or senior high schools attended since	Numeric Variable Values Number of schools attended	Base CATI respondents with responses to items listed in notes
			entering elementary school	Notes Use value np1D50 or np1D7f depending upon youth's school attendance status	Variable Name by Wave1: np1D_5o_7f4: [not created this wave]2: [not created this wave]5: [not created this wave]3: [not created this wave]
•	np1D_5p1_7g1	(created)	Changed elementary, middle, junior, or senior high school because of grade promotion	Numeric Variable Values1Yes0No	Base CATI respondents with responses to items listed in notes
				Notes Use value np1D5p1 or np1D7g1 depending upon youth's school attendance status	Variable Name by Wave1: np1D_5p1_7g14: [not created this wave]2: [not created this wave]5: [not created this wave]3: [not created this wave]

	Section D: School Experiences Created Variables					
	Variable Name	Sources: <u>CATI</u> Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave	
•	np1D_5p2_7g2	(created)	How many elementary, middle, junior, or senior high school changes because of	Numeric Variable Values Number of changes in schools Notes	Base CATI respondents with responses to items listed in notes	
			grade promotion	Use value np1D5p2 or np1D7g2 depending upon youth's school attendance status	Variable Name by Wave1: np1D_5p2_7g22: [not created this wave]3: [not created this wave]	
•	np1ParentSat	(created)	Scale of respondent's satisfaction with youth's secondary school	Numeric Variable Values Scale ranging between 4 and 16	Base CATI respondents with responses to items listed in notes	
				Notes Reverse order [i.e., change to low to high where 1=very dissatisfied and 4 = very satisfied] and sum np1D14[a, b, c, and d]	Variable Name by Wave 1: np1ParentSat 4: [not created this wave] 2: [not created this wave] 5: [not created this wave]	
				If one value missing, set 4 th value to the mean of remaining 3; sum 3 values plus mean value so that 4 values are included in calculating the scale.	3: [not created this wave]	
				Scale with a value between 4 (low satisfaction) and 16 (high satisfaction)		
•	np1Retain3Yrs	(created)	If youth was held back a grade within the past 3 years of current elementary, middle,	Numeric Variable Values1Yes0No	Base CATI respondents with responses to items listed in notes	
			junior, or senior high school grade level	Notes Set to 1 [held back within the past 3 years] if np1D_5j_7d = 1 [was held back] and np1D_5k_7e_[xx] is within 3 years of np1D_1o_2g [grade held back is within 3 years of current grade level]	Variable Name by Wave1: np1Retain3Yrs2: [not created this wave]3: [not created this wave]	
				Set to 0 [not held back within the past 3 years] if np1D_5j_7d = 0 [was never held back]		
				or np1D_5j_7d = 1 [was held back] and np1D_5k_7e_[xx] is more than 3 years from np1D_1o_2g [grade held back is more than 3 years from current grade level]		
٠	np1SchMobil	(created)	Number of new elementary, middle, junior, or senior high	Numeric Variable Values Number of changes	Base CATI respondents with responses to items listed in	
			schools attended for a reason	Notes	notes	

	Section D: School Experiences Created Variables								
	Variable Name	Sources: <u>CATI</u> Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave				
			other than promotion	Calculate np1D_5o_7f-np1D_5p2_7g2 [number of school changes minus number of changes that were for grade promotion] Set to 0 [no changes for reason other than promotion] if np1D_5o_7f < np1D_5p2_7g2 [The number of changes is fewer than number of changes because of a promotion]	Variable Name by Wave1: np1SchMobil4: [not created this wave]2: [not created this wave]5: [not created this wave]3: [not created this wave]				
•	np1Declass	(created)	Youth was declassified from special education in elementary, middle, junior, or senior high school and no longer has an IEP	Numeric Variable Values1Yes0No	Base CATI respondents with responses to items listed in notes				
				Notes Set to 1 [declassified] if np1D8a = 2 [no longer receives special education services] or np1D8b_[01, 02, 03, or 04]= 1 [youth no longer needs special education, met IEP goals, was declassified, or no longer eligible] Set to 0 [was not declassified] if np1D8a = 1 or 3 [youth still receives special education services or never was in special education] and np1D8b_[01, 02, 03, and 04] ≠ 1 [did NOT indicate that youth no longer needed special education, met IEP goals, was declassified, or no longer eligible]	Variable Name by Wave 1: np1Declass 4: [not created this wave] 2: [not created this wave] 5: [not created this wave] 3: [not created this wave] 5: [not created this wave]				

	Section E: Family Interaction/Involvement								
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave				
•	np1E1[a-d]1 np1E1a1 np1E1b1 np1E1c1 np1E1d1	Attended school Volunteered at Went to parent	An adult in the household has done the following since the beginning of the elementary, middle, junior, or senior high school year ral school meeting ol or class events	Numeric Variable Values 1 Yes 0 No	Base np1E1a1 - np1E1c1 asked if np1D2a ≠ 1 [respondent did not indicate that youth was schooled in another setting] All CATI respondents asked np1E1d1 Asked all mail questionnaire respondents Variable Name by Wave 1: np1E1_[a-d]1 4: np4E1a_[a-d] 2: np2E1a_[a-d] 5: [not created this wave] 3: np3E1a_[a-d]				
•	np1E1[a-d]2 np1E1a2	E1(a-d)2 [not asked] Attended gener	How often an adult in the household has done the following since the beginning of the elementary, middle, junior, or senior high school year ral school meeting ol or class events	Numeric Variable Values 0 Never 1 1-2 times 2 3-4 times 3 5-6 times 4 More than 6 times Notes Set to np1E1[a-d]2 to 0 [never] if np1E1[a=d]1 = 0 [has not done this]	Base np1E1[a-c]2 asked if np1D2a ≠ 1 [respondent did not indicate that youth was schooled in another setting] All CATI respondents asked np1E1d2 Variable Name by Wave 1: np1E1_[a-d]2 4: np4E1b_[a-d]				
	·	Volunteered at			2: np2E1b_[a-d] 5: [not created this wave] 3: np3E1b_[a-d]				
•	np1E2a	<u>E2A</u> NM37d	Adult in household went to IEP meeting for special Ed program	Numeric Variable Values 1 Yes 0 No	Base Asked CATI respondents if np1D8a = 1 [youth is currently in a special education program Asked all mail questionnaire respondents Variable Name by Wave 1: np1E2a 4: np4E2a 2: np2E2a 5: [not created this wave] 3: np3E2a				

Note: Bold text indicates modifications to questionnaire categories as a result of coding "other specify" items or newly created variables. Grey text indicates no data for this item. Variable names in instrument order; see Appendix B for alphabetic index of variable names.
	Section E: Family Interaction/Involvement					
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave	
•	np1E2b	E2B NM21	Youth went to IEP meeting for special education program	Numeric Variable Values 1 Yes 0 No	Base Asked CATI respondents if np1D8a = 1 [youth is currently in a special education program Asked mail questionnaire respondents if NM20 = 1 [youth received special education services in the 2000-2001 school year] Variable Name by Wave 1: np1E2b 4: np4E2b 2: np2E2b 5: [not created this wave]	
•	np1E2c	E2C [not asked]	Adult in household met with secondary school teachers to set post-graduation goals	Numeric Variable Values1Yes0No	3: np3E2b Base Asked CATI respondents if np1D8a = 1 [youth is currently in a special education program	
					Variable Name by Wave1: np1E2c4: np4E2c2: np2E2c5: [not created this wave]3: np3E2c	
•	np1E2d	E2D [not asked]	Youth met with secondary school teachers to set post- graduation goals	Numeric Variable Values1Yes0No	Base Asked CATI respondents if np1D8a = 1 [youth is currently in a special education program	
					Variable Name by Wave1: np1E2d4: np4E2d2: np2E2d5: [not created this wave]3: np3E2d	
•	np1E3a	E3A [not asked]	Who mostly came up with IEP goals	Numeric Variable Values1Mostly school2Mostly respondent and/or youth3Combination of all together91Other92Do not know about any goals	Base Asked CATI respondents if np1D8a = 1 [youth is currently in a special education program and np1E2a = 1 or np1E2c = 1 [respondent or other adult in household has attended IEP or transition plan meetings]	
				Notes Set to .s [skipped] if np1E3a = 92 [don't know about any goals] Set to 1 [mostly school] if np1E2a and np1E2c = 0 [neither adult in household nor youth attended a meeting about youth's IEP]	Base modified by assignments described in notesVariable Name by Wave1: np1E3a4: np4E3a2: np2E3a5: [not created this wave]3: np3E3a	

	Section E: Family Interaction/Involvement						
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations Text from other specify coded into existing categories	Base: Which Respondents Asked Variable Name by Wave		
•	np1E3b	E3B [not asked]	Youths role in IEP planning	Numeric Variable Values 1 Youth was present/participated very little or not at all 2 Youth provided some input 3 Youth took a leadership role 4 Do not know about goals Notes Set to .d [don't know] if np1E3b = 4 [don't know about any goals]	Base Asked CATI respondents if np1D8a = 1 [youth is currently in a special education program and np1E2a = 1 or np1E2c = 1 [respondent or other adult in household has attended IEP or transition plan meetings] and np1E2b or np1E2d = 1 [youth attended an IEP or transition plan meeting] Variable Name by Wave 1: np1E3b 4: np4E3b 2: np2E3b 5: [not created this wave] 3: np3E3b		
•	np1E3c	E3C NM23	Feelings about family involvement in IEP decisions	Numeric Variable Values 1 Wanted to be more involved 2 Were involved about the right amount 3 Wanted to be less involved Notes Set to .d [don't know] if np1E3c = 4 [no opinion]	Base Asked CATI respondents if np1D8a = 1 [youth is currently in a special education program and np1E2a = 1 or np1E2c = 1 [respondent or other adult in household has attended IEP or transition plan meetings] Asked mail questionnaire respondents if NM20 = 1 [youth received special education services in the 2000-2001 school year] Variable Name by Wave		
•	np1E4a	E4A [not asked]	Had an IEP meeting within the last year	Numeric Variable Values1Yes0No	1: np1E3c 4: np4E3c 2: np2E3c 5: [not asked this wave] 3: np3E3c Base Asked CATI respondents if np1D8a = 1 [youth is currently in a special education program and np1E2a and np1E2c ≠ 1		
					Image: Constraint of the second se		
•	np1E4b	E4B [not asked]	School planned for what youth will do after high school	Numeric Variable Values 1 Yes	Base Asked CATI respondents if		

	Section E: Family Interaction/Involvement						
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave		
				0 No	np1D8a = 1 [youth is currently in a special education program and np1E2a and np1E2c \neq 1 [adults in respondent's household did not attend either an IEP or transition plan meetings for youth] and np1E2c and np1E2d \neq 1 [youth did not attend either an IEP or transition plan meeting]		
					Variable Name by Wave1: np1E4b4: np4E4b2: np2E4b5: [not asked this wave]3: np3E4b		
•	np1E4c	E4C Usefulness of planning for life after high school Numeric Variable Values [not asked] after high school 1 Very useful 2 Somewhat useful 3 Not very useful	 Very useful Somewhat useful Not very useful 	Base Asked CATI respondents if np1D8a = 1 [youth is currently in a special education program			
				4 Not at all useful	Variable Name by Wave1: np1E4c4: np4E4c2: np2E4c5: [not asked this wave]3: np3E4c		
•	np1E4d	E4D NM22	Youths IEP goals are challenging and appropriate	Numeric Variable Values 1 Strongly agree 2 Agree 3 Disagree 4 Strongly disagree Notes Set to .s (skipped) if np1E3a = 92 (don't know about any goals)	BaseAsked CATI respondents ifnp1D8a = 1 [youth is currently in a specialeducation program and np1E2a, np1E2b, np1E2c,np1E2d, np1E4a, or np1E4b = 1 [respondentindicated any IEP or transition plan meetings]Asked mail questionnaire respondents ifNM20 = 1 [youth received special educationservices in the 2000-2001 school year]		
					Variable Name by Wave1: np1E4d4: np4E4d2: np2E4d5: [not asked this wave]3: np3E4d		
•	np1E5	E5 [not asked]	Belong to support groups for families of youth with disabilities	Numeric Variable Values1Yes0No	Base Asked CATI respondents if np1D8a = 1 [youth is currently in a special education program		
					Variable Name by Wave1: np1E54: np4E7a2: np2E7a5: [not asked this wave]		

	Section E: Family Interaction/Involvement						
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave 3: np3E7a		
•	np1E6a	E6A [not asked]	Participated in programs for families of youth with disabilities	Numeric Variable Values1Yes0No	Base Asked CATI respondents if np1B1a_00 = 0 [respondent did not indicate that youth has no disability]		
					Variable Name by Wave1: np1E6a4: np4E7b2: np2E7b5: [not asked this wave]3: np3E7b		
•	np1E6b	E6B [not asked]	Meetings/programs/trainings sponsored by parents	Numeric Variable Values 1 Yes 0 No	Base Asked CATI respondents if np1B1a_00 = 0 [respondent did not indicate that youth has no disability] and np1E6a = 1 [respondent or anyone in family ever participated in parent meetings, programs, or trainings for families of students with disabilities]		
					Variable Name by Wave1: np1E6b4: np4E7c2: np2E7c5: [not asked this wave]3: np3E7c		
•	np1E6c	E6C [not asked]	How helpful was the information/training received	Numeric Variable Values 1 Very helpful 2 Pretty helpful 3 Not very helpful 4 Not at all helpful	Base Asked CATI respondents if np1B1a_00 = 0 [respondent did not indicate that youth has no disability] and np1E6a = 1 [respondent or anyone in family ever participated in parent meetings, programs, or trainings for families of students with disabilities]		
					Variable Name by Wave1: np1E6c4: np4E7d2: np2E7d5: [not asked this wave]3: np3E7d		

	Section E: Family Interaction/Involvement					
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave	
•	np1E7	[not asked]household spoke to youth about his or her school1Not at a 2experiences3Occasion	2 Rarely 3 Occasionally	Base Asked CATI respondents if np1A5b ≠ 4 [respondent did not indicate that the youth does not live with the respondent] and np1D1q ≠1 and np1D2b ≠ 3-6 [respondent did not indicate that youth attends a residential or other institutional school]		
					Variable Name by Wave1: np1E74: np4E5a2: np2E5a5: [not asked this wave]3: np3E5a	
•	np1E8	E8 [not asked]	How often an adult in youth's household helped youth with his or her homework	Numeric Variable Values 1 Never 2 Less than once a week 3 1-2 times a week 4 3-4 times a week 5 5 or more times a week Notes Set np1E8 to .a [not applicable, youth does not get homework] if	BaseAsked CATI respondents if $np1A5b \neq 4$ [respondent did not indicate that theyouth does not live with the respondent] and $np1D1q \neq 1$ and $np1D2b \neq 3-6$ [respondent did notindicate that youth attends a residential or otherinstitutional school]Variable Name by Wave1: $np1E8$ 4: $np4E6$ 0D5	
				np1E8 = 6 [not applicable]	2: np2E65: [not asked this wave]3: np3E6	

	Section E: Family Interaction/Involvement Created Variables						
	Variable Name	Sources: CATI Mail (created)	Variable Description Scale of school support youth	Variable Type and Values Notes: Assignments, Modifications, and/or Validations Numeric Variable Values	Base: Which Respondents Asked Variable Name by Wave Base		
ľ	Score	(created)	received from adult(s) in his or her household	Scale of 2-8	CATI respondents with responses to items listed in		
			or ner nousenoid	Notes Sum of np1E7 and np1E8 [how often adult spoke with youth about school experiences and helped youth with homework]	notes Variable Name by Wave 1: np1FamSupScaleScore 4: [not created this wave] 2: [not created this wave] 5: [not created this wave]		
				np1E8 was collapsed to a 4-point scale to calculate this scale by excluding 6 [not applicable], collapsing less than once a week with never [responses 1 and 2] into 1; and recoding 3 to 2, 4 to 3, and 5 to 4	3: [not created this wave]		
				A score of 2-5 is very low; 6 is low, 7 is medium and 8 is high family support			
•	np1FamSupScale	(created)	Categorical scale of school support youth received from adult(s) in his or her	Numeric Variable Values1Very low (2-5)2Low (6)	Base CATI respondents with responses to np1E7 and np1E8		
			household	3 Medium (7) 4 High (8)	Variable Name by Wave 1: np1FamSupScale 4: [not created this wave]		
				Notes Set to 1 (very low) if np1FamSupScaleScore = 2-5	2: [not created this wave] 5: [not created this wave] 3: [not created this wave]		
				Set to 2 (low) if np1FamSupScaleScore = 6			
				Set to 3 (medium) if np1FamSupScaleScore = 7			
				Set to 4 (high) if np1FamSupScaleScore = 8			
•	np1ParentSchInv	(created)	Respondent school involvement scale	Numeric Variable Values Scale of 0-12	Base CATI respondents with responses to items listed in		
				Notes Calculate Sum of np1E1[a,b, and c]2 A score of no involvement (0) to high involvement (12)	notes Variable Name by Wave 1: np1ParentSchInv 4: [not created this wave] 2: [not created this wave] 5: [not created this wave] 3: [not created this wave] 5: [not created this wave]		

	Section E: Family Interaction/Involvement Created Variables							
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave			
•	np1ParentSchInv Model	(created)	Respondent school involvement scale collapsed	Numeric Variable Values Scale of 0-6	Base CATI respondents with responses to items listed in notes			
				Notes Set to 5 if ParentSchInv = 6 Set to 6 if ParentSchInv = 7-12 A score of no involvement (0) to high involvement (6)	Variable Name by Wave 1: np1ParentSchInvModel 4: [not created this wave] 2: [not created this wave] 5: [not created this wave] 3: [not created this wave]			
•	np1OSEP_Trng	(created)	Member of household participated in OSEP sponsored training	Numeric Variable Values1Yes0No	Base CATI respondents with responses to items listed in notes			
				NotesSet to 1 [participated in OSEP sponsored training] ifnp1E6a and np1E6b = 1 [participated in trainingthat was sponsored by OSEP]Set to 0 [no participation in OSEP sponsored training]ifnp1E6a or np1E6b = 0 [did not participate in anytraining or did not participate in OSEP sponsoredtraining]	Variable Name by Wave1: np1OSEP_Trng2: [not created this wave]3: [not created this wave]4: [not created this wave]5: [not created this wave]			
•	np1Other_Trng	(created)	Member of household participated in parent meetings, programs, or	Numeric Variable Values1Yes0No	Base CATI respondents with responses to items listed in notes			
		trainings other than OSEP sponsored trainings	0	NotesSet to 1 [participated in other training] ifnp1E6a = 1 and np1E6b = 0 [participated intraining but not in OSEP sponsored training]Set to 0 [did not participate in other training] ifnp1E6a = 0 or np1E6b = 1 [did not participate inany training or training participated in wassponsored by OSEP]	Variable Name by Wave 1: np1Other_Trng 2: [not created this wave] 3: [not created this wave] 4: [not created this wave] 5: [not created this wave]			

Note: Bold text indicates modifications to questionnaire categories as a result of coding "other specify" items or newly created variables. Grey text indicates no data for this item. Variable names in instrument order; see Appendix B for alphabetic index of variable names.

	Section E: Family Interaction/Involvement Created Variables							
	Variable Name	Sources: <u>CATI</u> Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave			
•	np1FamInvlvHome	(created)	Scale of school support youth received from adult(s) in his or her household	Numeric Variable Values Scale of 2 to 8	Base CATI respondents with responses to items listed in notes			
				Notes Not included; replaced by np1FamSupScaleScore which has the same values and was created using the same logic	Variable Name by Wave 1: use np1FamSupScaleScore 2: [not created this wave] 4: [not created this wave] 3: [not created this wave] 5: [not created this wave]			
•	np1FamInvlvSch	received from adults in his or her household		Base CATI respondents with responses to items listed in notes				
				Not included; replaced by np1ParentSchInv which has the same values and was created using the same logic	Variable Name by Wave1:use np1ParentSchInv4: [not created this wave]2: [not created this wave]5: [not created this wave]3: [not created this wave]			
					Variable Name by Wave1:4: [not created this wave]2: [not created this wave]5: [not created this wave]3: [not created this wave]			
•	np1E2ab_E4a	(created)	Parent or youth attended and/or school held an IEP meeting for youth	Numeric Variable Values1Yes0No	Base CATI respondents with responses to items listed in notes			
				Notes Set to 1 [yes] if np1E2a or np1E2b = yes (parent or youth attended an IEP meeting) or np1E4a = yes (neither attended but school held an IEP meeting for youth) Set to 0 [no] if np1E2a, np1E2b, and np1E4a = no	Variable Name by Wave1: np1E2ab_E4a4: [not created this wave]2: [not created this wave]5: [not created this wave]3: [not created this wave]			

	Section E: Family Interaction/Involvement Created Variables							
	Variable Name	Sources: <u>CATI</u> Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave			
•	np1E2cd_E4b	(created)	Parent or youth attended and/or school held a transition meeting for youth	Numeric Variable Values 1 Yes 0 No Notes Set to 1 [yes] if np1E2c or np1E2d = yes (parent or youth attended a transition meeting) or np1E4b = yes (neither attended but school held a transition meeting for youth) Set to 0 [no] if np1E2c, np1E2d, and np1E4b = no	Base CATI respondents with responses to items listed in notes Variable Name by Wave 1: np1E2cd_E4b 4: [not created this wave] 2: [not created this wave] 5: [not created this wave] 3: [not created this wave]			

	Section F: After-School and Extracurricular Activities								
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave				
•	np1F1a	F1A Initial Initia Ini	Base Asked CATI respondents if np1A5b ≠ 4 [respondent did not indicate that the youth does not live with the respondent] and np1D1q ≠1 and np1D2b ≠ 3-6 [respondent did not indicate that youth attends a residential or other institutional school]						
					Variable Name by Wave1: np1F1a4: [not asked this wave]2: [not asked this wave]5: [not asked this wave]3: [not asked this wave]				
•	np1F1b[01-05] np1F1b_01 np1F1b_02 np1F1b_03	Playing games	Knows how to use a computer for	Numeric Variable Values 1 Yes 0 No Notes Set np1F1B_0 [1,2,3,4, or 5] to .a [not applicable,	Base np1F1b_01 asked if np1D1a, np1D2a, np1D4a, np1D4c or np1D4f = 1 [enrolled in elementary, middle/junior high, high school, or any postsecondary school in the past year]				
	np1F1b_04 np1F1b_05	E-mail		youth does not attend school] if np1F1B_0 [1,2,3,4, or 5] = 3 [not applicable]	Variable Name by Wave 1: np1F1b_[01-05] 4: np4J9a2_[a-c] 2: np2J9a2_[a-c] 5: [not asked this wave] 3: np3J9a2 [a-c] 5: [not asked this wave]				
•	np1F1c_02	F1C(1-3) [not asked] Homework/scl Playing games The Internet	Youth uses a computer for nool assignments	Numeric Variable Values 1 Yes 0 No Notes Set np1F1C_0 [1,2, or 3] to .a [not applicable, youth does not attend school] if np1F1C_0 [1,2, or 3] = 3 [not applicable]	 Base np1F1c_01 asked if np1D1a, np1D2a, np1D4a, np1D4c or np1D4f = 1 [enrolled in elementary, middle/junior high, high school, or any postsecondary school in the past year] and np1F1b_01 = 1 [knows how to use computer for homework and school assignments] np1F1c_02 asked if np11F1b_02 = 1 [knows how to use the computer for playing games] np1F1c_03 asked if np1F1b_03 = 1 [knows how to use the computer for the Internet] 				
					Variable Name by Wave 1: np1F1c_[01-03] 4: np4J9a1_[a-c] 2: np2J9a1_[a-c] 5: [not asked this wave] 3: np3J9a1_[a-c] 5: [not asked this wave]				

	Section F: After-School and Extracurricular Activities							
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	- Base: Which Respondents Asked Variable Name by Wave			
•	np1F1d	F1D [not asked]	How often interacts with others using email/chatrooms	Numeric Variable Values 1 Several times a day 2 Once a day 3 Several times a week 4 Once a week 5 Less often 6 Never Notes Set to 6 (never) if np1F1b_04 and np1F1b_05 = 0 (does not know how to use the computer for email or chatrooms	Base Asked CATI respondents if np1F1_04 or np1F1_05 = 1 [youth knows how to use the computer for e-mail or chat rooms] Variable Name by Wave 1: np1F1d 4: np4J10 2: np2J10 5: np5J10 3: np3J10			
•	np1F2	<u>F2</u> NM24a	Youth has taken lessons or classes outside of school in the past 12 months	Numeric Variable Values 1 Yes 0 No	Base All respondents Variable Name by Wave 1: np1F2 4: np4J5 2: np2J5 5: np5J5 3: np3J5			
•	np1F3	F3 NM24c	Youth has participated in school activity outside of class in the past 12 months	Numeric Variable Values 1 Yes 0 No	BaseAsked CATI respondents if $np1D1a = 1$ or $np1D2a = 1$ [youth was enrolled orreceived instruction at elementary, middle/junior,or senior high school in the past year] and $np1D2b$ $\neq 1$ or 2 [youth was not schooled at home]Asked all mail questionnaire respondentsVariable Name by Wave			
•		F4			1: np1F3 4: np4J1 2: np2J1 5: [not asked this wave] 3: np3J1 Base			
	np1F4	NM24b	Youth participated in out-of- school activities in the past 12 months	Numeric Variable Values 1 Yes 0 No	Dase All respondents Variable Name by Wave 1: np1F4 4: np4J2 2: np2J2 5: np5J2 3: np3J2			
•	np1F5[01-17, 91] np1F5_01	F5(1-17,91) [not asked] Scouting	Types of groups youth has belonged to this year	Numeric Variable Values 1 Yes 0 No	Base Asked CATI respondents if np1F3 or np1F4 = 1 [participating in activities in			

			Section F: A	After-School and Extracurricular Activities	
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave
		Religious yout		Notes	the past year]
		YMCA/Big Br Daughters/Rai	rothers or Sisters/Jobs nbow Girls /Explorers id competitive sports	Text from other specify recoded into existing categories Some categories created or expanded from original	Variable Name by Wave 1: np1F5_[01-17, 91] 4: np4J3a_[01-19] 2: np2J3a [01-18] 5: [not asked this wave]
	np1F5_05	Special Olymp disabilities/phy	vics/sports for youth with ysical activity groups	CATI questionnaire based on responses from other specify coding	3: np3J3a_[01-18]
	np1F5_06				
	· -	Special interes			
	np1F5_08	Performing gro	*		
	np1F5_09	Student govern			
	· -	School subject			
	· -	Volunteer serv	e ,		
		-	nted support group		
		Cultural affinit			
	· -	Homework clu			
			uth development club		
		Vocational clu			
			are center/after school program		
	np1F5_91	Belonged to ot			
•	np1F6a	F6A [not asked]	Group includes only kids with special needs	Numeric Variable Values 1 Yes 0 No Notes Set to 1 [group included youth with special needs] if np1F5_05 = 1 and np1F5_[01-04, 06-17, and 91] = 0 [indicated Special Olympics and nothing else] or	Base Asked CATI respondents if np1F3 or np1F4 = 1 [participating in activities in the past year]; np1ConfrmDisab = 1 [has a confirmed disability]; np1Confrm[Add, Aut, Vis, HI, Dev, Down, ED, MR, Phys, TBI, or Mult] = 1 [youth has a disability other than speech or LD confirmed]; Only one group mentioned in np1F5_[01-17, and 91]; and np1F5 [09, 05, and 12] \neq 1 [the one group
				np1F5_12 = 1 and np1F5_[01-11, 13-17, and 91] = 0 [indicated a disability support group and nothing else]	indicated other than just student government, Special Olympics, or a disability support group] Variable Name by Wave 1: np1F6a 4: np4J3b 2: np2J3b 5: np5J3b 3: np3J3b
•	np1F6b	F6B [not asked]	How many groups include only youth with special needs	Numeric Variable Values 1 None 2 Some	Base Asked CATI respondents if np1F3 or np1F4 = 1 [participating in activities in

	Section F: After-School and Extracurricular Activities							
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave			
				3 All Notes Set to 2 [two groups included youth with special needs] if Both np1F5_[05 and 12] = 1 and np1F5_[01-04, 06-11, 13-17, and 91] = 0 [indicated Special Olympics and nothing else]	the past year]; more than one group mentioned in np1F5_[01-17, and _91]; np1ConfrmDisab = 1 [has a confirmed disability]; and np1Confrm[Add, Aut, Vis, HI, Dev, Down, ED, MR, Phys, TBI, or Mult] = 1 [youth has a disability other than speech or LD confirmed] and either np1F5_09 = 1 and any of np1F5_[01-08, 10-17, and 91] = 1 [any group indicated other than just student government] or np1F5_[05 or 12] = 1 and any of np1F5_[01-04, 06-11, 13-17, and 91 = 1 [any group indicated other than just special Olympics and a disability support group] Variable Name by Wave 1: np1F6b 4: np4J3c 2: np2J3c 5: [not asked this wave] 3: np3J3c			
•	np1F7	<u>F7</u> NM24d	Youth has done volunteer/community service in past 12 months	Numeric Variable Values 1 Yes 0 No Notes Set to 1 [has done volunteer or community service] if np1F5_11 = 1 [belonged to volunteer service group]	Base All respondents Variable Name by Wave 1: np1F7 4: np4J4 2: np2J4 5: np5J4 3: np3J4 5: np5J4			
•	np1F8	F8 [not asked]	During the past 12 months, number of days per week youth usually gets together with friends	Numeric0Never1Sometimes but not every week21 day a week32 or 3 days a week44 or 5 days a week56 or 7 days a week	Base Asked CATI respondents if np1A5a = 1 [youth lives with respondent all of the time] or np1A5d_[01-05, or 16] = 1 [youth lives with the respondent now] Variable Name by Wave 1: np1F8 4: np4J6 2: np2J6 5: np5J6 3: np3J6			

	Section F: After-School and Extracurricular Activities							
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave			
•	np1F9	<u>F9</u> NM24e	Youth was invited to social activities in the past 12 months	Numeric Variable Values1Yes0No	Base Asked CATI respondents if np1A5a = 1 [youth lives with respondent all of th time] or np1A5d_[01-05, or 16] = 1 [youth lives with the respondent now] Asked all mail questionnaire respondents Variable Name by Wave 1: np1F9 4: np4J7 2: np2J7 5: np5J7 3: np3J7			
•	np1F10	F10 [not asked]	How often friends call youth on the phone	Numeric 1 Never 2 Rarely, less than once a month 3 A few times a month but not every week 4 About once a week 5 Several days a week	Base Asked CATI respondents if np1A5a = 1 [youth lives with respondent all of the time] or np1A5d_[01-05, or 16] = 1 [youth lives with the respondent now] Variable Name by Wave 1: np1F10 4: np4J8 2: np2J8 5: np5J8 3: np3J8			
•	np1F11_02 np1F11_03 np1F11_04 np1F11_04 np1F11_05 np1F11_06 np1F11_07 np1F11_08	F11(1- 21,91)How youth has spent most of his/her time when not working or going to schoolVisiting or playing with family membersVisiting or playing with friendsDoing homework/getting tutoring/studyingReading for pleasure/writing/studying on own (enrichment not homework)/crosswords/going to library/listening to books on tapeGoing out on datesDriving aroundTalking on phone with friendsElectronic games (video, handheld, or using the computer for games)Using the computer [formerly using the computer for e-mail, internet, or chat rooms]		Numeric Variable Values 1 Yes 0 No Notes Text from other specify recoded into existing categories Some categories created or expanded from original CATI questionnaire based on responses from other specify coding	Base Asked CATI respondents if np1A5a = 1 [youth lives with respondent all of the time] or np1A5d_[01-05, or 16] = 1 [youth lives with the respondent now] Variable Name by Wave 1: np1F11_[01-21, 91] 4: np4J11_[01-33] 2: np2J11_[01-22] 5: np5J11_[01-33] 3: np3J11_[01-22]			

			Section F: A	After-School and Extracurricular Activities	
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked
		Listening to/pl	aying/writing music		
	np1F11_13	np1F11_13 Playing sports			
	· _	np1F11_14Shopping/hanging out at the mall/eateries/cafesnp1F11_15Doing nothing/hanging out somewhere/hanging around the house/eating/sleepingnp1F11_16(coded) Outdoor/physical activitiesnp1F11_17(coded) Working around the house/babysitting/pet care			
	np1F11_15				
	np1F11_16				
	np1F11_18 (coded) Hobbies/special interests		es/special interests		
	np1F11_19	19 (coded) Organized activities in groups or alone			
	np1F11_20	np1F11_20 (coded) Attending entertainment/events			
	np1F11_21	(coded) Playir	ıg		
•	np1F12	F12 [not asked]		Numeric Variable Values Hours per week	Base Asked CATI respondents if np1A5a = 1 [youth lives with respondent all of the time] or np1A5d_[01-05, or 16] = 1 [youth lives with the respondent now]
					Variable Name by Wave 1: np1F12 4: np4J12 2: np2J12 5: np5J12 3: np3J12 5: np5J12
•	np1F13	F13	Youth gets an allowance or	Numeric Variable Values	Base
		[not asked]	has money he or she can	1 Yes	All CATI respondents
			decide how to spend	0 No	Variable Name by Wave 1: np1F13 4: np4J14a 2: np2J14a 5: np5J14a 3: np3J14a 5: np5J14a
•	np1F14[a-c]	F14(a-c) [not asked]	Youth has	Numeric Variable Values 1 Yes	All respondents asked np1F14[a and b] np1F14c asked if
	nn1F1/a	A savings acco	Nunt	0 No	np1CurAge >=16 [youth is at least 16 years of age]
		-			Variable Name by Wave
	•	np1F14b A checking account np1F14c Charge accounts			1: np1F14[a-c] 4: np4J14b_[a-c] 2: np2J14b_[a-c] 5: np5J14b_[a-c] 3: np3J14b_[a-c] 5: np5J14b_[a-c]

	Section F: After-School and Extracurricular Activities Created Variables								
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave				
•	np1F6	(created)	Belonged to a group for youth with special needs	Numeric Variable Values1Yes0No	Base CATI respondents with values for items described in notes				
				NotesSet np1F6 = 1 [belonged to a group for youth with special needs] if np1F6a = 1 or np1F6b > 1 [at least one group was for youth with special needsor np1F5_[05 or 12] = 1 [belonged to Special Olympics or disability oriented support group]Set np1F6 = 0 [did not belong to a group for youth with special needs] if np1F6a and np1F6b < 1 and np1F5_[05 and 12] \neq 1 [no groups for youth with special needs]	Variable Name by Wave1: np1F64: np4J3b_J3c2: np2J35: [not created this wave]3: np3J3b_J3c				
•	np1AnyActivity	(created)	Youth participated in any activity outside of the school or classroom	Numeric Variable Values1Yes0No	Base CATI respondents with values for items described in notes				
				NotesSet AnyActivity = 1 ifnp1F2, np1F3, np1F4, or np1f7 = 1 [youthparticipated in any activity if he or she hadparticipated in any of the following: lessons outsideof school, any school or group activities outside ofschool/classroom, or done volunteer work orcommunity service]Set AnyActivity = 0 ifnp1F2, np1F3, np1F4, and np1f7 = 0 [youth did notparticipate if he or she had participated in none ofthe following: lessons outside of school, any schoolor group activities outside of school, any schoolor group activities outside of school/classroom, ordone volunteer work or community service]	Variable Name by Wave 1: np1AnyActivity 4: [not created this wave] 2: [not created this wave] 5: [not created this wave] 3: [not created this wave] 5: [not created this wave]				

	Section F: After-School and Extracurricular Activities Created Variables								
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave				
•	nplAnyWorkActiv	(created)	Youth participated in any extracurricular activity outside of the school or classroom or	Numeric Variable Values1Yes0No	Base CATI respondents with values for items described in notes				
			was employed	NotesSet AnyWorkActiv = 1 ifnp1F2, np1F3, np1F4, np1f7, or np1I2a = 1 [youthparticipated in any activity if he or she hadparticipated in any of the following: lessons outsideof school, any school or group activities outside ofschool/classroom, done volunteer work orcommunity service, or had a paid job]Set AnyActivity = 0 ifnp1F2, np1F3, np1F4, and np1f7 = 0 [youth did notparticipate if he or she had participated in none ofthe following: lessons outside of school, any schoolor group activities outside of school/classroom,done volunteer work or community service, or hada paid job]	Variable Name by Wave 1: np1AnyWorkActiv 4: [not created this wave] 2: [not created this wave] 5: [not created this wave] 3: [not created this wave] 5: [not created this wave]				
•	np1EmailChat	(created)	Youth interacted with others using e-mail or chatrooms	Numeric Variable Values1Yes0No	Base CATI respondents with values for items described in notes				
				Notes Set EmailChat = 1 if np1F1d = 1-4 [interact with others at least once a week using email or chatrooms] Set EmailChat = 0 if np1F1d = 5 or np1F1b_[04 and 05] ≠ 1 [interacts less often than once a week or youth does not know how to use the computer for e-mail or taking part in chat rooms]	Variable Name by Wave1: np1EmailChat4: [not created this wave]2: [not created this wave]5: [not created this wave]3: [not created this wave]				

	Section F: After-School and Extracurricular Activities Created Variables							
Variable Name				Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave			
•	np1AnyInteract	(created)	Youth had any social interactions	Numeric Variable Values1Yes0No	Base CATI respondents with values for items described in notes			
				Notes Set AnyInteract = 1 if np1F8, np1F9, or EmailChat > 0 or np1F10 > 1 [gets together with friends, has been invited by friends to social activities, interacts with others via e-mail or chatrooms, or has received phone calls from friends]	Variable Name by Wave1: np1AnyInteract4: [not created this wave]2: [not created this wave]5: [not created this wave]3: [not created this wave]			
				Set AnyInteract = 0 if np1F8, np1F9, or EmailChat = 0 or np1F10 = 1 [does not get together with friends, has not been invited by friends to social activities, does not interacts with others via e-mail or chatrooms, and has not received phone calls from friends]				
•	np1FriendDate	(created)	Youth visits with friends or goes on dates	Numeric Variable Values1Yes0No	Base CATI respondents with values for items described in notes			
				Notes Set FriendDate = 1 if np1F11_[02 or 05] = 1 [visits with friends or goes out on dates]	Variable Name by Wave1: np1FriendDate4: [not created this wave]2: [not created this wave]5: [not created this wave]3: [not created this wave]			
				Set FriendDate = 0 if np1F11_[02 and 05] = 0 [does not visit with friends or go out on dates]				
•	np1HomeHouseWork	(created)	Youth spends time doing homework, working around the house, or doing child or	Numeric Variable Values1Yes0No	Base CATI respondents with values for items described in notes			
			pet care	Notes Set HomeHouseWork = 1 if np1F11_[03 or 17] = 1 [spends time doing homework, working around the house, or doing child/pet care]	Variable Name by Wave1: np1HomeHouseWork2: [not created this wave]3: [not created this wave]			
				Set HomeHouseWork = 0 if np1F11_[03 and 17] = 0 [does not spend time doing homework, working around the house, or doing child/pet care]				

	Variable Name Sources: <u>CATI</u> Mail Variable Descript		Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave	
•	np1SportPhys	(created)	Youth spends time doing sports or outdoor physical	Numeric Variable Values	Base Respondents with values for items described in notes	
			activities	0 No Notes Set SportPhys = 1 if np1F11_13 or np1F11_16 = 1 [spends time doing sports and outdoor physical activities] Set SportPhys = 0 if np1F11_13 and np1F11_16 = 0 [does not spend	Variable Name by Wave1: np1SportPhys4: [not created this wave]2: [not created this wave]5: [not created this wave]3: [not created this wave]	
•	np1Hanging	(created)	Youth spends time shopping, going to the mall, hanging out, or driving around	time doing sports and outdoor physical activities] Numeric Variable Values 1 Yes 0 No	Base CATI respondents with values for items described in	
				0 Notes Set Hanging = 1 if np1F11_[06, 15, or 16] = 1 [spends time hanging out] Set Hanging = 0 if np1F11_[06, 15, and 16] = 0 [does not spend time hanging out]	notes Variable Name by Wave 1: np1Hanging 4: [not created this wave] 2: [not created this wave] 5: [not created this wave] 3: [not created this wave] 5: [not created this wave]	
•	np1ReadHobby	(created)	Youth spends time reading, doing hobbies, and special interests	Numeric Variable Values 1 Yes 0 No	Base CATI respondents with values for items described in notes	
				Notes Set ReadHobby = 1 if np1F11_04, np1F11_18, or np1F11_21 = 1 [spends time reading, doing hobbies, and special interests] Set ReadHobby = 0 if np1F11_04, np1F11_18, and np1F11_21 = 0 [does not spend time reading, doing hobbies, and special interests]	Variable Name by Wave1: np1ReadHobby4: [not created this wave]2: [not created this wave]5: [not created this wave]3: [not created this wave]	

	Section F: After-School and Extracurricular Activities Created Variables								
	Variable Name	Sources: CATI Mail Variable Description		Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave				
•	np1OrgActOther	(created)	Youth spends time doing organized or other types of activities	Numeric Variable Values1Yes0No	Base CATI respondents with values for items described in notes				
				Notes Set OrgActOther = 1 if np1F11_10, np1F11_19, np1F11_20 or np1F11_91 = 1 [spends time doing organized or other activities] Set OrgActOther = 0 if np1F11_10, np1F11_19, np1F11_20 and np1F11_91 = 0 [does not spend time doing organized or other activities]	Variable Name by Wave1: np1OrgActOther2: [not created this wave]3: [not created this wave]4: [not created this wave]5: [not created this wave]				
•	np1AnyFinResp	(created)	Youth had any financial responsibilities	Numeric Variable Values1Yes0No	Base CATI respondents with responses to items listed in notes				
				Notes Set to 1 [had financial responsibilities] if np1F13, np1F14[a, b, or c] = 1[has allowance, bank account, or credit cards] Set to 0 [no financial responsibilities] if np1F13, np1F14[a, b, and c] ≠ 1[does not have allowance, bank account, or credit cards] Allows up to two values to be missing and assumed no	Variable Name by Wave1: np1AnyFinResp4: [not created this wave]2: [not created this wave]5: [not created this wave]3: [not created this wave]				
•	np1GroupMember	(created)	Youth participated in school activities outside of class or out of school group activities.	Numeric Variable Values1Yes0No	Base CATI respondents with responses to items listed in notes				
				Notes Set to 1 [belonged to group/participated in group activity] if np1F3 or np1F4 = 1 [participated in school or out-of-school group activities] Set to 0 [did not participate/belong] if np1F3 and np1F4 ≠ 1 [did not participate in either]	Variable Name by Wave1: np1GroupMember2: [not created this wave]3: [not created this wave]4: [not created this wave]5: [not created this wave]				

	Section F: After-School and Extracurricular Activities Created Variables							
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave			
•	np1BelGroup	(created)	Youth participated in school activities outside of class or out of school group activities.	Numeric Variable Values1Yes0No	Base CATI respondents with responses to items listed in notes			
				Notes Replaced by np1GroupMember which has the same values and was created using the same logic	Variable Name by Wave1: np1BelGroup4: [not created this wave]2: [not created this wave]5: [not created this wave]3: [not created this wave]			
•	np1SeesFriends	(created)	Youth sees friends once a week or more	Numeric Variable Values1Yes0No	Base CATI respondents with responses to items listed in notes			
				Notes Set to 1 [sees friends once a week or more] if np1F8 = 2-5 [sees friends at least 1 day per week up to 6-7 days per week]	Variable Name by Wave1: np1SeesFriends2: [not created this wave]3: [not created this wave]			
				Set to 0 [does not see friends at least once a week] if np1F8 = 0-1 [never or seldom sees friends]				
•	np1ComputerEd	(created)	Youth uses a computer for homework and school assignments	Numeric Variable Values1Yes0No	Base CATI respondents with responses to items listed in notes			
				Notes Set to 1 [uses computer for school assignments] if np1F1c_01 = 1 [uses computer for school assignments] Set to 0 [does not use computer for school assignments] if np1F1a, np1F1b_01, or np1f1c_01 = 0 [does not have a home computer, does not know how to use a computer for school assignments, or does not use computer for school assignments]	Variable Name by Wave1: np1ComputerEd4: [not created this wave]2: [not created this wave]5: [not created this wave]3: [not created this wave]			

	Section F: After-School and Extracurricular Activities Created Variables										
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave						
•	np1FinMgmt	(created)	Youth had any financial responsibilities	Numeric Variable Values1Yes0No	Base CATI respondents with responses to items listed in notes						
				Notes Set to 1 [had financial responsibilities] if np1F13, np1F14[a, b, or c] = 1[has allowance, bank account, or credit cards]	Variable Name by Wave1: np1FinMgmt4: [not created this wave]2: [not created this wave]5: [not created this wave]3: [not created this wave]						
				Set to 0 [no financial responsibilities] if np1F13, np1F14[a, b, and c] ≠ 1 [does not have allowance, bank account, or credit cards] Allows one value to be missing and assumed no.							

Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave
np1G1[a-k] np1G1a np1G1b np1G1c np1G1d np1G1f np1G1g np1G1h np1G1j	G1(a-k) NM8(a-k) Joins group ac Makes friends Ends disagreer Seems self con Gets into situa trouble Starts conversa others to start Receives critic Behaves at hor problems for tl Controls tempo than siblings Keeps working finished	How often youth behaves this way ivities without being told to easily nents with you calmly fident in social situations tions that are likely to result in attions rather than waiting for ism well ne in a way that causes	Numeric Variable Values 0 Never 1 Sometimes 2 Very often Notes Set np1G1[b and d] to 0 [never makes friends easily and never seems confident in social situations] if np1F8 and np1F9 = 0 and np1F10 = 1 [youth never sees friends, has never been invited by friends for social activities, and is never phoned by friends]	Base All CATI respondents asked np1G1[a, c, e, g, h, i, and j]np1G1b asked if np1F8 \neq 0, np1F9 \neq 0, and np1F10 \neq 1 [respondent did not indicate that youth never sees friends, has never been invited by friends for social activities, or is never phoned by friends]np1G1d asked if np1F8 \neq 0, np1F9 \neq 0, andnp1F10 \neq 1 [respondent did not indicate that youth never sees friends, has never been invited by friends for social activities, or is never phoned by friends]np1G1f asked if np1B4i and np1B5d \neq 4, np1B4f and np1B5b \neq 4, np1B4g_d \neq 0, and np1B4h and np1B5a \neq 4 [respondent did not report that youth does not carry on a conversation at all, doesn't communicate at all, does not use oral speech, or does not speak at all]np1G1k asked if np1B4h and np1B5a \neq 4, np1B4f and np1B5b \neq 4, and np1B4g_d \neq 0 [respondent did not report that youth does not speak at all, does not communicate at all, or does not use oral speech]Asked all mail questionnaire respondentsVariable Name by Wave 1: np1G1[a-k]4: [not asked this wave] 2: np2G1[a-k]5: [not asked this wave]
np1G2c	A performing a A creative art,	Strengths and weaknesses. How good youth is at anized art, like music, theater, or dance like drawing or writing poetry to other people's feelings	Numeric Variable Values1Not at all good2Not very good3Pretty good4Very good	3: [not asked this wave] Base All respondents Variable Name by Wave 1: np1G2[a-h] 4: [not asked this wave] 2: np2G2[a-h] 5: [not asked this wave] 3: [not asked this wave]

					Section G: Youth Behaviors		
		Variable Name	Sources: <u>CATI</u> Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Res	1
		· · · · ·	•				
			Having a sense	-			
	•	np1G3[a-b]	G3(a-b) NM30(a-b)	How well youth does the following on his own without help	Numeric Variable Values 1 Not at all well 2 Not very well 3 Pretty well	Base Asked CATI respondents if np1ConfrmDisab = 1 [has a confirmed disability] and np1Confrm[Aut, Vis, Dev, Down, MR, Phys,	
		•	Dress him/her Feed him/her s		4 Very well	TBI, or Mult] = 1 [youth	has a disability other than
		·		1	Notes Set to 4 [dresses and feeds him/herself very well] if np1ConfirmDisab = 0, or np1Confrm[Spch, ED,	speech, ED, LD, Hearing ADD/ADHD confirmed] Asked all mail questionnair	
					LD, HI, and/or ADD] = 1 and np1Confrm[Aut, Vis, Dev, Down, MR, Phys, TBI, or Mult] = 0 [has no confirmed disability or confirmed speech, ED, LD, hearing impairment and/or ADD/ADHD but no other disability]	Variable Name by Wave 1: np1G3[a-b] 2: [not asked this wave] 3:[not asked this wave]	4: [not asked this wave] 5: [not asked this wave]
	•	np1G4[a-e]	G4(a-e) NM30(c-g)	How well youth does the following on his own without help	Numeric Variable Values 1 Not at all well 2 Not very well	Base All respondents	
	-	np1G4a	Tell time on a	clock with hands	3 Pretty well	Variable Name by Wave 1: np1G4[a-e]	4: np4G3a[a-e/f-h]
		np1G4b		rstand common signs	4 Very well	2: np2G3a[a-e/f-h]	5: [not asked this wave]
		-	and use the tel		Notes Set np1G4[d or e] = .a [not applicable] if np1G4[d or e] = 5 [now allowed]	3: np3G3a[a-e/f-h]	
_		np1G4e np1G5[a-d]	Get to places o G5(a-d)	utside the home How often youth does the	Numeric Variable Values	Dage	
	•	np105[a-d]	NM29(a-d)	following chores	1 Always	Base All respondents	
	F	np1G5a	· · ·	n breakfast or lunch	2 Usually 3 Sometimes	Variable Name by Wave	
		np1G5b	Do laundry		4 Never	1: np1G5_[a-d] 2: np2G3b [a-d]	4: [not asked this wave] 5: [not asked this wave]
	Ļ	np1G5c	- ·	nis/her own room	Notes	3: [not asked this wave]	e. [not usited this wave]
		np1G5d	Buy a few thin needs	gs at the store that he or she	Use np1G5[a-d]_r with the low to high scale (1 = never and 4 = always) to create scales		

	Section G: Youth Behaviors						
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave		
•	np1G6	G6 [not asked]	Youth has a driving license or learners permit	Numeric Variable Values 1 Yes 0 No	Base Asked CATI respondents if np1CurAge >= 15 [age of youth is 15 or older] Variable Name by Wave 1: np1G6 4: np4J13 2: np2J13 5: np5J13 3: np3J13		
•	np1G7	G7 [not asked]	If youth has ever been arrested	Numeric Variable Values 1 Yes 0 No	Base All CATI respondents Variable Name by Wave Please note: Items in italics are similar to but not exactly the same as Wave 1 items 1: np1G7 4: np4J15a1 2: np2J15a 5: np5J15a1 3: np3J15a		
•	np1G8	G8 [not asked]	If youth has ever stayed overnight in jail	Numeric Variable Values 1 Yes 0 No Notes Set to 0 [never spent the night in jail] if np1G7 = 0 [never been arrested]	Base Asked CATI respondents if np1G7 = 1 [youth has ever been arrested] Base increased by assignments described in notes Variable Name by Wave 1: np1G8 4: np4J15b 2: np2J15b 5: np5J15b 3: np3J15b		
•	np1G9	<u>G9</u> [not asked]	If youth has ever been on probation or parole	Numeric Variable Values 1 Yes 0 No Notes Set to 0 [never on probation or parole] if np1G7 = 0 [never been arrested]	Base Asked CATI respondents if np1G7 = 1 [youth has ever been arrested] Base increased by assignments described in notes Variable Name by Wave Please note: Items in italics are similar to but not exactly the same as Wave 1 items 1: np1G9 4: np4J15a2 2: np2J15c 5: np5J15a2 3: np3J15c		

	Section G: Youth Behaviors							
	Variable Name	Sources: <u>CATI</u> Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave			
•	np1G10	G10 [not asked]	If youth has ever been stopped and questioned by police	Numeric Variable Values 1 Yes 0 No Notes Set to 1 [has been stopped and questioned by police] if np1G7 = 1 [has been arrested]	BaseAsked CATI respondents if $np1G7 \neq 1$ [respondent did not indicate that youthhas ever been arrested]Variable Name by WavePlease note: Items in italics are similar to but notexactly the same as Wave 1 items1: $np1G10$ 4: $np4J15d$ 2: $np2J15d$ 5: $np5J15d$ 3: $np3J15d$			

	Section G: Youth Behaviors Created Variables							
	Variable Name	Sources: <u>CATI</u> Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave			
•	np1SelfCareSkill	(created)	Self care ability scale	Numeric Variable Values Scale of 2-8 Notes	Base CATI respondents with responses to items listed in notes			
				Sum of np1G3[a and b] [how well youth dresses and feeds him or herself] A score of 2-4 is low ability; 5-7 medium, and 8 high ability	Variable Name by Wave1: np1SelfCareSkill4: [not created this wave]2: [not created this wave]5: [not created this wave]3: [not created this wave]			
•	np1MentalSkill	(created)	Functional mental skills scale	Numeric Variable Values Scale of 4-16	Base CATI respondents with responses to items listed in notes			
				Notes Sum of np1G4[d, a, b,and c] [how well youth looks up telephone numbers, tells time, reads and understands signs, and counts change]	Variable Name by Wave 1: np1MentalSkill 4: [not created this wave] 2: np2FuncSkill 5: [not created this wave]			
				If one item is missing, set to the mean of the remaining items. If more than one item is missing, scale is missing.	3: np3FuncSkill			
				A score of 4-8 is low ability; 9-14 medium, and 15-16 high ability				

	Section G: Youth Behaviors Created Variables							
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave			
•	np1HouseRespSkill_r	(created)	Household responsibilities skills scale	Numeric Variable Values Scale of 4-16	Base CATI respondents with responses to items listed in			
				Notes Sum of np1G5[a, b, c, and d] [how well youth fixes own breakfast or lunch, does laundry, straightens own room or living area, and buys a few things at the store]] If one item is missing, set to the mean of the	notes Variable Name by Wave 1: np1HouseRespSkill_r 4: [not created this wave] 2: [not created this wave] 5: [not created this wave] 3: [not created this wave] 5: [not created this wave]			
				remaining items. If more than one item is missing, scale is missing. A score of 4-8 is low ability; 9-14 medium, and 15-16				
				high ability				
•	np1NbrSkillsProbs_r	(created)	Number of daily living or social skill low scores	Numeric Variable Values Number of low scores from 0-6	Base CATI respondents with responses to items listed in			
				Notes Sum of low scores Increase by 1 if np1SelfCareSkill = 2-4 Increase by 1 if np1MentalSkill = 4-8 Increase by 1 if np1HouseRespSkill_r = 3-6 Increase by 1 if np1SocAssertSkill = 0-3 Increase by 1 if np1SelfControlSkill = 0-3 Increase by 1 if np1SocCoopSkill = 0-3 Value between 0 and 6	notes Variable Name by Wave 1: np1NbrSkillsProbs_r 4: [not created this wave] 2: [not created this wave] 5: [not created this wave] 3: [not created this wave]			

	Section G: Youth Behaviors Created Variables							
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave			
•	np1G1e_Rev (created)	ereated) Youth stays out of situations that are likely to lead to trouble	Numeric Variable Values 0 Never 1 Sometimes 2 Very often Notes Set to 0 [never stays out of situations that are likely to lead to trouble] if np1G1e = 2 [frequently gets into situations that are likely to result in trouble] Set to 1 [sometimes stays out of situations that are likely to lead to trouble] if	Base CATI respondents with responses to items listed in notes Variable Name by Wave 1: np1G1e_Rev 4: [not created this wave] 2: [not created this wave] 5: [not created this wave] 3: [not created this wave]				
•	np1G1h_Rev	(created)	Youth cooperates with family members by behaving at home	 np1G1e = 1 [sometimes gets into situations that are likely to result in trouble] Set to 2 [very often stays out of situations that are likely to lead to trouble] if np1G1e = 0 [never gets into situations that are likely to result in trouble] Numeric Variable Values 0 Never 	Base CATI respondents with responses to items listed in			
				 Sometimes Very often Notes Set to 0 [never cooperates with family members] if np1G1e = 2 [frequently behaves at home in a way that causes problems for the family] Set to 1 [sometimes cooperates with family members] if np1G1e = 1 [sometimes behaves at home in a way that causes problems for the family] Set to 2 [very often cooperates with family members] if np1G1e = 0 [never behaves at home in a way that causes problems for the family] 	notes Variable Name by Wave 1: np1G1h_Rev 4: [not created this wave] 2: [not created this wave] 5: [not created this wave] 3: [not created this wave]			

	Section G: Youth Behaviors Created Variables							
	Variable Name	Sources: <u>CATI</u> Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave			
•	np1SocAssertSkill	(created)	Social assertion scale	Numeric Variable Values Scale of 0-8	Base CATI respondents with responses to items listed in			
				Notes Sum of np1G1[a, b, d, and f] [joins group activities without being told, makes friends easily, seems confident in social situations, and starts conversations]	notes Variable Name by Wave 1: np1SocAssertSkill 4: [not created this wave] 2: [not created this wave] 5: [not created this wave] 3: [not created this wave] 5: [not created this wave]			
				If one item is missing, set to the mean of the remaining items. If more than one item is missing, scale is missing.				
				A score of 0-3 is low ability, 4-6 is medium, and 7-8 is high ability [low was calculated by finding 1 standard deviation below and high 1 standard deviation above the overall mean]				
•	np1SelfControlSkill	(created)	Social self control skills scale	Numeric Variable Values Scale of 0-8	Base CATI respondents with responses to items listed in			
			Notes Sum of np1G1e_Rev and np1G1[c, g, and i] [ends disagreements calmly, stays out of trouble situations, receives criticism well, and controls temper when arguing with peers]	notes Variable Name by Wave 1: np1SelfControlSkill 4: [not created this wave] 2: [not created this wave] 5: [not created this wave] 3: [not created this wave] 5: [not created this wave]				
				If one item is missing, set to the mean of the remaining items. If more than one item is missing, scale is missing.				
				A score of 0-3 is low ability, 4-6 is medium, and 7-8 is high ability [low was calculated by finding 1 standard deviation below and high 1 standard deviation above the overall mean]				

		Section G: Youth Behaviors Created Variables							
	Variable Name	Sources: <u>CATI</u> Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave				
•	np1SocCoopSkills	(created)	Social cooperation skills scale	Numeric Variable Values Scale of 0-6	Base CATI respondents with responses to items listed in notes				
				Notes Sum of np1G1[j and k] and np1G1h_Rev [keeps working at something until finished, speaks in an appropriate tone at home, and cooperates with family members by behaving at home]	Variable Name by Wave 1: np1SocCoopSkills 4: [not created this wave] 2: [not created this wave] 5: [not created this wave] 3: [not created this wave] 5: [not created this wave]				
				If one item is missing, set to the mean of the remaining items. If more than one item is missing, scale is missing					
				A score of 0-3 is low ability, 4 is medium, and 5-6 is high ability [low was calculated by finding 1 standard deviation below and high 1 standard deviation above the overall mean]					
•	np1SocialSkills	(created)	Overall social skills scale score	Numeric Variable Values Scale of 0-22	Base CATI respondents with responses to items listed in				
				Notes Sum of SocAssertSkill, SelfControlSkill, SocCoopSkill [social assertion, self control, and cooperation]	notes Variable Name by Wave 1: np1SocialSkills 4: [not created this wave] 2: [not created this wave] 5: [not created this wave] 3: [not created this wave] 5: [not created this wave]				
				If one item is missing, set to the mean of the remaining items. If more than one item is missing, scale is missing.					
				A score of 0-10 is low ability, 11-16 is medium, and 17-22 is high ability [low was calculated by finding 1 standard deviation below and high 1 standard deviation above the overall mean]					
•	np1SocSkillRating	(created)	Social skills rating based on behaviors	Numeric Variable Values Score of 0-20 Notes	Base CATI respondents with responses to items listed in notes				
				Sum of np1G1[a, b, c, d, e [reversed], f, g, h [reversed], i, and k] If any values missing, set missing values to mean of non-missing values for cases with at least 7 non- missing values; sum valid values plus mean values. A score of 0-20 where 0 is low skills and 20 is high	Variable Name by Wave1: np1SocSkillRating4: [not created this wave]2: [not created this wave]5: [not created this wave]3: [not created this wave]				

	Section G: Youth Behaviors Created Variables							
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations skills	Base: Which Respondents Asked Variable Name by Wave			
•	np1CrimJustice	(created)	Youth involved with the criminal justice system	Numeric Variable Values0No1Yes	Base CATI respondents with responses to items listed in notes			
				Notes Set to 1 [involved with criminal justice system] if np1G7, np1G8, or np1G9 = 1 [has been arrested, been in jail over night, and/or has been on probation or parole]	Variable Name by Wave1: np1CrimJustice2: [not created this wave]3: [not created this wave]			
				Set to 0 [no involvement] if np1G7, np1G8, or np1G9 ≠ 1 [has not been arrested, in jail, or on probation or parole]				
•	np1G5[a-d]_r	(created)	How often youth does the following chores	Numeric Variable Values 1 Never	Base CATI respondents with responses to items listed in			
	np1G5a_r	Fix his/her ow	n breakfast or lunch	2 Sometimes	notes			
	np1G5b_r	Do laundry		3 Usually 4 Always	Variable Name by Wave			
			nis/her own room	Notes	1: np1G5[a-d]_r4: [not created this wave]2: [not created this wave]5: [not created this wave]			
	np1G5d_r	Buy a few thin needs	gs at the store that he or she	Reverse high to low scale of np1G5[a-d] to low to high	3: [not created this wave] 3: [not created this wave]			

			Section H: Services		
Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave	
 np1H1a[a-q] np1H1a_a np1H1a_b np1H1a_b np1H1a_c np1H1a_d np1H1a_f np1H1a_f np1H1a_f np1H1a_i np1H1a_i np1H1a_i np1H1a_k np1H1a_L np1H1a_m np1H1a_o np1H1a_o 	H1A(a-q) [not asked] Speech/language services Audiology serv Psychological counseling, any therapy, art and Physical therap Social work se Occupational t training Orientation and Medical servic related to youth Personal assist aide Tutor Reader or inter Nursing care Assistive techn Transportation needs Respite care Career counsel training in job	Received any of the following services during the past 12 months ge therapy or communication vices for hearing problems or mental health services or ger management, behavior d music therapy	Numeric Variable Values 1 Yes 0 No Notes Set np1H1a_b to 0 [does not receive audiology services] if np1B4a = 1 [youth hears normally] Set np1H1a_g to 0 [does not receive orientation and mobility services] if np1Confrm[Phys, OHI, Mult, TBI, and VI] ≠ 1 and np1DisNum[1, 2, and 3] ≠ 7-11 or 13 [Neither parent nor district indicated Physical Impairment, other health impaired, multiply handicapped, traumatic brain injury, Deaf/Blindness, or Visual Impairment] and (np1B3b or np1B3c = 1) and (np1B6a1 or np1B6b1 = 1) and np1B6c1 = 1 [respondent did not report that youth had trouble seeing, using hands and arms, or using legs and feet normally] Set np1H1A[1 and o] to 0[did not have nursing care or respite care] if np1Confrm[ADD, Aut, Vis, HI, Dev, Down, ED, MR, Phys, TBI, and Mult] = 0 and np1B7a = 1-3 [youth does not have a confirmed disability other than speech or LD and respondent reported that youth's health is good or very good] Set np1H1A[n and q] to 0 [youth did not have transportation or other services for special needs] if np1ConFrmDisab = 0 [does not have a confirmed disability] Text from other specify recoded into existing categories	Variable Value by waveBaseAll CATI respondents asked np1H1A[a, c, d, e, f, h, ij, k, m, and p]np1H1a_b asked ifnp1B4a \neq 1 [respondent did not indicate that youthhears normally]np1H1a_g asked ifnp1Confrm[Phys, OHI, Mult, TBI, VI] = 1[respondent confirmed physical impairment, otherhealth impaired, multiply handicapped, traumaticbrain impaired, or Visual Impairment]ornp1DisNum[1, 2, or 3] = 7-11 or 13 [school districtclassified youth as Deaf/Blindness, PhysicalImpairment, multiply handicapped, other healthimpairment, multiply handicapped, other healthinpaired, or traumatic brain injury]	

	Section H: Services						
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave		
•	np1H1b[a-q]	H1B(a-q) [not asked]	If any of the following services received in the past 12 months were from or through youth's school or district		Base np1H1B[a-q] asked if np1H1a[a-q] = 1 [for each service youth receives, ask if youth is receiving the service through the school or district only if parent reports that the		
	np1H1b_a	services	ge therapy or communication	the school or district] if corresponding np1H1a[a-q] = 0 [did not receive	youth received the service in the past year] Base increased by assignments described in notes		
		Audiology services for hearing problems Psychological or mental health services or counseling		this service]	Variable Name by Wave1: np1H1b_[a-q]4: np4F1b_[a-s]2: np2F1b [a-r]5: [not asked this wave]		
		Physical therap Social work se	-	2: np2F10_[a-r] 3: np3F1b_[a-r]			
			herapy or life skills therapy or				
	np1H1b_g		d mobility services				
	np1H1b_h		es for diagnosis or evaluation h's special needs				
	np1H1b_i		ant, in-home or in-classroom				
	np1H1b_j	Tutor					
			preter (including sign language)				
	· -	Nursing care					
			ology services or devices				
		np1H1b_n Transportation because of youth's special needs					
	· -	Respite care					
	· -	training in job	ing, help in finding a job, skills or vocational education				
	np1H1b_q	Received other	services				

				Section H: Services	
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave
•	np1H2a	H2A [not asked]	Youth has a case manager to coordinate services	Numeric Variable Values 1 Yes 0 No	Base Asked CATI respondents if np1H1a_[a, b, c, d, e, f, g, h, i, j, k, L, m, n, o, p, or q] = 1 [receives any services] Variable Name by Wave Please note: Items in italics are similar to but not exactly the same as Wave 1 items
					1: np1H2a 4: np4[F2a/F16a] 2: np2[F2a/F16a] 5: [not asked this wave] 3: np3[F2a/F16a]
•	np1H2b[01-03, 91]	H2B(1-3,91) [not asked]	Case manager is	Numeric Variable Values 1 Yes 0 No	Base Asked CATI respondents if
	np1H2b_01	Someone at the school, district, or board of education A professional outside school Respondent or another family member		Notes Text from other specify recoded into existing categories	$- \begin{array}{c} np1H1a_{a}(a, b, c, d, e, f, g, h, i, j, k, L, m, n, o, p, or \\ q] = 1 [receives any services] and np1H2a = 1 [youth has a case manager or someone to \\ \end{array}$
	· -				coordinate services] Variable Name by Wave
	np1H2b_91	Someone else			Please note: Items in italics are similar to but not exactly the same as Wave 1 items 1: np1H2b_[01-03, 91] 5: [not asked this wave] 2: np2[F2b/F16b]_[01-04] 3: np3[F2b/F16b]_[01-04] 4: np4[F2b/F16b]_[01-04]
•	np1H3	H3 [not asked]	Overall, respondent thinks youth is getting enough services	Numeric Variable Values1Yes0No	Base Asked CATI respondents if np1H1a_[a, b, c, d, e, f, g, h, i, j, k, L, m, n, o, p, or q] = 1 [receives any services]
					Variable Name by WavePlease note: Items in italics are similar to but notexactly the same as Wave 1 items1: np1H34: np4[F3/F14d]2: np2[F3/F14d]5: [not asked this wave]3: np3[F3/F14d]

				Section H: Services		
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked	
•	np1H4	H4 [not asked]	How much effort it took for youth to get services in past 12 months	Numeric Variable Values 1 A great deal of effort 2 Some effort 3 A little effort 4 Almost no effort	Base Asked CATI respondents if np1H1a_[a, b, c, d, e, f, g, h, i, j, k, L, m, n, o, p, or q] = 1 [receives any services]	
					Variable Name by WavePlease note: Items in italics are similar to but notexactly the same as Wave 1 items1: np1H44: np4[F4/F15a]2: np2[F4/F15a]5: [not asked this wave]3: np3[F4/F15a]	
•	np1H5[01-09, 91]	H5(01- 09,91)	Where family learns about appropriate services for youth	Numeric Variable Values 1 Yes	Base All CATI respondents	
		[not asked]		0 No	Variable Name by Wave	
	np1H5_01	From school, district, or board of education				
	np1H5_02	From a professional consultant or caseworker				
					5. hb[15/1150]_[01-10]	
		acquaintances	embers/friends/personal			
			ternet, computer			
	np1H5_07		ers, magazines, brochures, books/library or other media			
	np1H5_08		workshops, conferences			
	np1H5_09	(coded) Public	/private agencies			
	np1H5_91	From other sou	irce			
•	np1H6a	H6A [not asked]	Youth on a waiting list for a service	Numeric Variable Values 1 Yes	Base All CATI respondents	
				0 No	Variable Name by Wave1: np1H6a4: np4F6a2: np2F6a5: [not asked this wave]3: np3F6a	
•	np1H6b[01-16, 91]	H6B(01- 16,91) [not asked]	Youth is on a waiting list for	Numeric Variable Values1Yes0No	Base Asked ofnp1H6a = 1 [youth is on a waiting list for services]	
	np1H6b 01	Speech or lang	l uage therany	Notes	Variable Name by Wave	

Section H: Services								
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave			
•	np1H6b_02 np1H6b_03 np1H6b_04 np1H6b_05 np1H6b_06 np1H6b_07 np1H6b_07 np1H6b_08 np1H6b_09 np1H6b_10 np1H6b_11 np1H6b_12 np1H6b_13 np1H6b_14 np1H6b_15	Audiology services for hearing problemsPsychological or mental health services or counselingPhysical therapySocial work servicesOccupational therapy or life skills therapyOrientation and mobility servicesMedical services for diagnosis or evaluationsPersonal assistant or in- home or school aideTutor/mentorReader or interpreter, including sign languageNursing careAssistive technology services or devicesTransportation		Text from other specify recoded into existing categories	Please note: Items in italics are similar to but not exactly the same as Wave 1 items 1: np1H6b_[01-16, 91] 2: np2F6b_[01-20]/F14h_[a-p] 3: np3F6b_[01-20]/F14h_[a-p] 4: np4F6b_[01-21]/F14h_[a-p] 5: [not asked this wave]			
	np1H6b_91 np1H7[a-1]		action or case management for other services If any of the following has been a problem in getting or dealing with services s		All CATI respondents asked np1H7[a-i and k-l]			
	np1H7c np1H7d np1H7e np1H7f np1H7f np1H7g np1H7h np1H7i np1H7j	Where services are providedServices not being availablePoor service quality/inadequate servicesScheduling conflictsLanguage problemsLack of time for servicesTransportationYouth not being eligible for the servicePhysical accessibility of servicesGetting information about services/lack of		Notes Set np1H7j to 0 [getting physical accessibility of services has not been a problem] if np1DisNum[1, 2, and 3] ≠ 9-11 or 13 and np1Confrm[Phys or OHI] or np1ConfrmTBI ≠ 1 and np1B6c1 = 1 [neither respondent nor district indicated that the youth was multiply handicapped or had a physical, other health, or traumatic brain impairment and respondent indicted that youth uses both legs and feet normally] Text from other specify recoded into existing	classified youth as Physical Impairment, multiply handicapped, other health impaired, or traumatic brain injury] or np1Confrm[Phys, OHI, or TBI] = 1 [respondent confirmed Physical Impairment, other health impaired, or traumatic brain impaired] or np1B6c1 = 0 [respondent reported that youth had trouble using legs and feet normally] Variable Name by Wave 1: np1H7[a-I] 4: np4[F7/F15c][a-I]			
	np1H71	communication Something else services	has been a problem for getting	categories Some categories expanded as a result of the coding.	2: np2[F7/F15c][a-1] 5: [not asked this wave] 3: np3[F7/F15c][a-1]			
	Section H: Services Created Variables							
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	Variable Name	Sources: <u>CATI</u> Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave			
•	np1SumSchlService	(created)	Number of services received from the youth's school	Numeric Variable Values Number of services	Base CATI respondents with responses to items listed in notes			
				Notes Calculate Sum of np1h1b_[a, b, c, d, e, f, g, h, i, j, k, l, m, n, o, p, q]				

	Section I: Employment Outcomes							
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave			
				ndary school in the last year, school-sponsored work	· · · ·			
•	np1I1a	11A NM24f/ NM25	Youth participated in a school sponsored work activity [work study job, in school in the past 12 months]	Numeric Variable Values 1 Yes 0 No Notes Items np1i[1a – 1d] pertain to work study job(s) for youth who have been in secondary school in the past 12 months Set mail questionnaire item to .s if NM9 = 0 [not in secondary school in the past 12 months]	Base Asked CATI respondents if np1D1a = or np1D2a = 1 [youth has been in elementary, middle/junior, or senior high school in the past year] and either np1D1o or np1D2g = 9 -13 [youth is in grade 9 or above] or np1D1o or np1D2g = 0 [ungraded] and np1CurAge >13 [youth is age 14 or older] Asked all mail questionnaire respondents			
					Variable Name by Wave1: np1I1a4: np4L1a2: np2L1a5: [not asked this wave]3: np3L1a			
•	np111b	IIB [not asked]	Got school credit for school sponsored work activity	Numeric Variable Values 1 Yes 0 No Notes Items np1i[1a – 1d] pertain to work study job(s) for youth who have been in secondary school in the past 12 months	Base Asked CATI respondents if np1D1a = or np1D2a = 1 [youth has been in elementary, middle/junior, or senior high school in the past year] and either np1D1o or np1D2g = 9 -13 [youth is in grade 9 or above] or np1D1o or np1D2g = 0 [ungraded]; np1CurAge >13 [youth is age 14 or older]; and np1B1a = 1 [youth participated in school sponsored work activities] Variable Name by Wave 1: np1Ilb 4: np4L1b			
•	np111c	IIC [not asked]	Youth was paid for school sponsored work activity	Numeric Variable Values 1 Yes 0 No Notes Items np1i[1a – 1d] pertain to work study job(s) for youth who have been in secondary school in the past 12 months	2: np2L1b 5: [not asked this wave] 3: np3L1b Base Asked CATI respondents if np1D1a = or np1D2a = 1 [youth has been in elementary, middle/junior, or senior high school in the past year] and either np1D1o or np1D2g = 9 -13 [youth is in grade 9 or above] or np1D1o or np1D2g = 0 [ungraded];			

	Section I: Employment Outcomes							
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave np1CurAge >13 [youth is age 14 or older]; and			
					np1B1a = 1 [youth participated in school sponsored school activities] Variable Name by Wave 1: np111c 4: np4L1c 2: np2L1c 5: [not asked this wave] 3: np3L1c			
•	mp1I1d	IID [not asked]	What youth did on his/her school sponsored job	Numeric Variable Values1Assembly work2Animal care3Camp counselor4Cashier5Child care6Cleaning7Clerical8Computer support9Delivery10Farm laborer11Financial services12Food service, dishwasher13Gardening and grounds maintenance14Gas station attendant15Health care16Marketing advertising/customer service17Mechanic18Retail sales19Skilled labor, including apprentice20Sorting, stuffing21Sports related22Stock clerks, bagging23Usher91OtherNotesItems np1i[1a – 1d] pertain to work study job(s) for youth who have been in secondary school in the past 12 monthsText from other specify recoded into existing categoriesSome categories expanded as a result of the coding	Base Asked CATI respondents if np1D1a = or np1D2a = 1 [youth has been in elementary, middle/junior, or senior high school in the past year] and either np1D1o or np1D2g = 9 -13 [youth is in grade 9 or above] or np1D1o or np1D2g = 0 [ungraded]; np1CurAge >13 [youth is age 14 or older]; and np1B1a = 1 [youth participated in school sponsored school activities] Variable Name by Wave 1: np1I1d 4: np4L1d 2: np2L1d 5: [not asked this wave] 3: np3L1d			

	Section I: Employment Outcomes							
	Variable Name	Sources: CATI Mail	Variable Description 12: Youth in seco	Variable Type and Values Notes: Assignments, Modifications, and/or Validations ondary school in the last year, any job in the last year	Base: Which Respondents Asked Variable Name by Wave			
•	np1I2a	I2A NM24g	Youth worked for pay during the past 12 months	Numeric Variable Values 1 Yes 0 No Notes Items np1i[2a – 2d] pertain to any employment in the past 12 months for youth who have been in secondary school in the past 12 months	Base Asked CATI respondents if np1D1a = or np1D2a = 1 [youth has been in elementary, middle/junior, or senior high school in the past year] Asked all mail questionnaire respondents Variable Name by Wave Please note: Items in italics are similar to but not exactly the same as Wave 1 items 1: np112a 4: np4[I2a/L2a] 2: np2[I2a/L2a] 5: see np5A4b 3: np3[I2a/L2a]			
•	np1I2b	I2B [not asked]	Worked during the summer or during school year in the past 12 months	Numeric Variable Values 0 Did not work 1 Only during the summer 2 Only during the school year 3 Both Notes Items np1i[2a – 2d] pertain to any employment in the past 12 months for youth who have been in secondary school in the past 12 months Set to 0 [did not work] if np112a = 0 [did not have a paid job in the past year]	BaseAsked CATI respondents ifnp1D1a = or np1D2a = 1 [youth has been inelementary, middle/junior, or senior high school inthe past year] and np1I2a = 1 [youth has workedfor pay in the past year]Base increased by assignment described in notesVariable Name by Wave1: np1I2b4: np4L2b2: np2L2b5: see np5A4c3: np3L2b			

		Section I: Employment Outcomes						
	Variable Name	Sources: <u>CATI</u> Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave			
•	np1I2c	[calculated] [not asked]	Hours per week worked for pay during the summer in the past 12 months	Numeric Variable Values Number of hours Notes Items np1i[2a – 2d] pertain to any employment in the past 12 months for youth who have been in secondary school in the past 12 months If I2c_Unit = 1 [respondent reported in hours per week] then np112c = I2c_Amt [hours per week = hours per week] If I2c_Unit = 2 [respondent reported in hours per month] then npI2c = I2c_Amt ÷4.3 [hours per week = hours per month]	Base Asked CATI respondents if np1D1a = or np1D2a = 1 [youth has been in elementary, middle/junior, or senior high school in the past year]; np1I2a = 1 [youth has worked for pay in the past year]; and np1I2b = 1 or 3 [worked only during the summer or both during the summer and the school year] Variable Name by Wave 1: np1I2c 4: np4L2c 2: np2L2c 5: [not asked this wave] 3: np3L2c			
•	np1I2d	[calculated] [not asked]	Hours per week worked for pay during the school year in the past 12 months	month divided by 4.3] Numeric Variable Values Number of hours Notes Items np1i[2a – 2d] pertain to any employment in the past 12 months for youth who have been in secondary school in the past 12 months If I2d_Unit = 1 [respondent reported in hours per week] then np112d = I2d_Amt [hours per week = hours per week] If I2d_Unit = 2 [respondent reported in hours per week] If I2d_Unit = 2 [respondent reported in hours per month] then NpI2d = I2d_Amt ÷4.3 [hours per week = hours per month divided by 4.3]	Base Asked CATI respondents if np1D1a = or np1D2a = 1 [youth has been in elementary, middle/junior, or senior high school in the past year]; np112a = 1 [youth has worked for pay in the past year]; and np112b = 2 or 3 [worked only during the school year or both during the summer and the school year] Variable Name by Wave 1: np112d 4: np4L2d 2: np2L2d 5: [not asked this wave] 3: np3L2d			
		12.4		n secondary school in the last year, current job	Desc			
•	np1I3a	<u>13A</u> NM26	Youth currently has a paid job	Numeric Variable Values 1 Yes 0 No Notes Items np1i[3a – 3g] pertain to current employment for youth who have been in secondary school in the past 12 months Set to .s if	 Base Asked CATI respondents if np1D1a = or np1D2a = 1 [youth has been in elementary, middle/junior, or senior high school in the past year] and np112a = 1 [youth has worked for pay in the past year] Asked all mail questionnaire respondents Base modified by assignments described in notes 			

	Section I: Employment Outcomes							
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave			
				mail questionnaire item NM9 = 0 [not in secondary school in the past 12 months] Set to 0 if np112a = 0 [does not have a current job if has not worked in the past 12 months]	Variable Name by Wave 1: np1I3a 4: np4[I2b/L3a] 2: np2[I2b/L3a] 5: see np5A4c 3: np3[I2b/L3a] 5: see np5A4c			
•	np1I3b	I3B [not asked]	Number of different paid jobs youth currently has	Numeric Variable Values Number of jobs	Base Asked CATI respondents if np1D1a = or np1D2a = 1 [youth has been in			
				Notes Items np1i[3a – 3g] pertain to current employment for youth who have been in secondary school in the past 12 months	elementary, middle/junior, or senior high school in the past year] and np1I3a = 1 [youth has a paid job now]			
					Variable Name by Wave 1: np1I3b 4: np4L3b 2: np2L3b 5: see np5L3a 3: np3L3b 5: see np5L3a			
•	np1I3c	I3C [not asked]	Number of hours a week youth currently works	Numeric Variable Values Number of hours per week	Base Asked CATI respondents if			
				Notes Items $np1i[3a - 3g]$ pertain to current employment for youth who have been in secondary school in the past 12 months	np1D1a = or np1D2a = 1 [youth has been in elementary, middle/junior, or senior high school in the past year] and np1I3a = 1 [youth has a paid job now]			
				Set to 40 if np1I3d = 1 [number of hours not provided and respondent reported that youth worked full-time]	Variable Name by Wave 1: np113c 4: np4[I3b/L3c/L3f2] 2: np2[I3b/L3c/L3f2] 5: see np5A4e 3: np3[I3b/L3c/L3f2] 5: see np5A4e			
•	np1I3d	I3D [not asked]	Youth currently works full or part time (all jobs combined)	Numeric Variable Values1Full-time2Part-time	Base Asked CATI respondents if np1D1a = or np1D2a = 1 [youth has been in			
				Notes Items np1i[3a – 3g] pertain to current employment for youth who have been in secondary school in the past 12 months	elementary, middle/junior, or senior high school in the past year]; np113a = 1 [youth has a paid job now]; and np113c = .d, .r, or .z [number of hours youth works per week not ascertained]			
				Set to 1 if np1I3c >= 35 hours [works full time] Set to 2 if np1I3c <35 hours [works part time]	Variable Name by Wave1: np1I3d4: np4L3d2: np2L3d5: [not asked this wave]3: np3L3d			

	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave
•	np1I3e	I3E [not asked]	What youth does at job where s/he currently spends the most time	Numeric Variable Values 1 Assembly work 2 Animal care 3 Camp counselor 4 Cashier 5 Child care 6 Cleaning 7 Clerical 8 Computer support 9 Delivery 10 Farm laborer 11 Financial services 12 Food service, dishwasher 13 Gardening and grounds maintenance 14 Gas station attendant 15 Health care 16 Marketing advertising/customer service 17 Mechanic 18 Retail sales 19 Skilled labor, including apprentice 20 Sorting, stuffing 21 Sports related 22 Stock clerks, bagging 23 Usher 91 Other Notes Items np1i[3a – 3g] pertain to current employment for youth who have been in secondary school in the past 12 months Text from other specify recoded into existing categories Some categorie	Base Asked CATI respondents if np1D1a = or np1D2a = 1 [youth has been in elementary, middle/junior, or senior high school in the past year] and np1A3a = 1 [youth has a paid job now] Variable Name by Wave 1: np113e 4: np4L3e 2: np2L3e 5: see np5L4a 3: np3L3e
•	np1I3f	[calculated] (created)	Hourly amount paid for current job	coding. Numeric Variable Values Hourly pay	Base Asked CATI respondents if
				Notes Items np1i[3a – 3g] pertain to current employment for youth who have been in secondary school in the past 12 months	np1D1a = or np1D2a = 1 [youth has been in elementary, middle/junior, or senior high school in the past year] and np1A3a = 1 [youth has a paid job now] Asked all mail questionnaire respondents

	Section I: Employment Outcomes						
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave		
				<pre>If I3f_Unit = 1 [per hour] then np1I3f = I3f_Amt [hourly amount = pay per hour] If I3f_Unit = 2 [per week] then np1I3f = I3f_Amt ÷ np1I3c [hourly amount = pay per week divided by the hours worked per week] If I3f_Unit = 3 [per month] then np1I3f = I3f_Amt ÷ (np1I3c X 4.3) [hourly amount = pay per month divided by hours worked per month (the product of hours worked per week times 4.3)] If np1I13f_unit = 4 [per year] then np1I3f = I3f_Amt ÷ (np1I3c X 52) [hourly amount = annual pay divided by hours worked per year (the product of hours worked per week times 52)] If I3f_Unit = .d, .r, .z, or .s [skipped or not ascertained] then np1I3f = I3f_Unit If Mail questionnaire item NM28a = 1 and Nm9 = 1 [in secondary school and reported pay per hour] then np1I3f = Nm28b</pre>	Variable Name by Wave 1: np1I3f 4: np4[I3a/L3f1] 2: np2[I3a/L3f1] 5: see np5A4d 3: np3[I3a/L3f1] 5: see np5A4d		
•	np1I3g	I3G [not asked]	How youth gets to current job	Numeric Variable Values 1 Walks or rides a bike, roller blades, scooter or wheelchair 2 Drives him or herself 3 Gets ride from family member 4 Gets ride from friend/co-worker/employer 5 Carpools or vanpool 6 Takes public transportation 7 Service agency provides transportation 8 Uses a dial-a-van service 91 Other Notes Items np1i[3a – 3g] pertain to current employment for youth who have been in secondary school in the past 12 months Text from other specify recoded into existing categories ;some categories were expanded as a result of the coding	Base Asked CATI respondents if np1D1a = or np1D2a = 1 [youth has been in elementary, middle/junior, or senior high school in the past year] and np1A3a = 1 [youth has a paid job now] Variable Name by Wave 1: np113g 4: np4L3g 2: np2L3g 5: [not asked this wave] 3: np3L3g		

	Section I: Employment Outcomes						
	Variable Name	Sources: <u>CATI</u> Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations hool in the last year, most recent job if not currently emp	Base: Which Respondents Asked Variable Name by Wave		
	np1I4a	I4A	What youth did at most recent	Numeric Variable Values	Base		
		[not asked]	job	1 Assembly work 2 Animal care 3 Camp counselor 4 Cashier 5 Child care 6 Cleaning 7 Clerical 8 Computer support 9 Delivery 10 Farm laborer 11 Financial services 12 Food service, dishwasher 13 Gardening and grounds maintenance 14 Gas station attendant 15 Health care 16 Marketing advertising/customer service 17 Mechanic 18 Retail sales 19 Skilled labor, including apprentice 20 Sorting, stuffing 21 Sports related 22 Stock clerks, bagging 23 Usher 91 Other Notes Items np1i[4a – 4c] pertain to most recent employment for youth who are not currently employed and have been in secondary school in the past 12 moths Text from other specify recoded into exist	Asked CATI respondents if np1D1a = or np1D2a = 1 [youth has been in elementary, middle/junior, or senior high school in the past year]; np112a = 1 [youth has worked for pay in the past year]; and np1A3a ≠ 1 [youth does not have a paid job now] Variable Name by Wave 1: np114a 4: np4L4a 2: np2L4a 5: see np5L4a 3: np3L4a		
•	np1I4b	[see below] [not asked] I4BAMT I4BUNIT	0 No Hourly pay metric(per hour, week, month,	Amount: Amount of pay Metric:	Base Asked CATI respondents if np1D1a = or np1D2a = 1 [youth has been in elementary, middle/junior, or senior high school in the past year]; np1I2a = 1 [youth has worked for		
			or year)	1 Pay per hour	pay in the past year]; and np1A3a \neq 1 [youth d		

	Section I: Employment Outcomes							
	Variable Name	Sources: <u>CATI</u> Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations 2 Pay per week 3 Pay per month	Base: Which Respondents Asked Variable Name by Wave not have a paid job now] Variable Name by Wave			
				 Pay per year Notes Items np1i[4a – 4c] pertain to most recent employment for youth who are not currently employed and have been in secondary school in the past 12 months House worked per week unknown, only pay per hour included in np114b 	Please note: Items in italics are similar to but not exactly the same as Wave 1 items1: np1I4b4: np4[I3a/L4b]2: np2[I3a/L4b]5: see np5A4d3: np3[I3a/L4b]			
•	np1I4c	I4C [not asked]	How youth got to most recent job	Numeric Variable Values 1 Walks or rides a bike, roller blades, scooter or wheelchair 2 Drives him or herself 3 Gets ride from family member 4 Gets ride from friend/co-worker/employer 5 Carpools or vanpool 6 Takes public transportation 7 Service agency provides transportation 8 Uses a dial-a-van service 91 Other Notes Items np1i[4a – 4c] pertain to most recent employment for youth who are not currently employed and have been in secondary school in the past 12 months Text from other specify recoded into existing categories Some categories were expanded as a result of coding other specify verbatim responses	Base Asked CATI respondents if np1D1a = or np1D2a = 1 [youth has been in elementary, middle/junior, or senior high school in the past year]; np112a = 1 [youth has worked for pay in the past year]; and np1A3a ≠ 1 [youth does not have a paid job now] Variable Name by Wave 1: np114c 4: np4L4c 2: np2L4c 5: [not asked this wave] 3: np3L4c			
	15-16: Youth in secondary school in the last year, if has been fired or ever had a job							
•	np115	<u>15</u> NM27	If youth has ever been fired	Numeric Variable Values 1 Yes 0 No Notes Item np1i[5] pertains to youth who are currently employed or have been employed in the past 12 months and who have been in secondary school in the	Base Asked CATI respondents if np1D1a = or np1D2a = 1 [youth has been in elementary, middle/junior, or senior high school in the past year] and np1I2a = 1 [youth has worked for pay in the past year] Asked all mail questionnaire respondents			

	Section I: Employment Outcomes							
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave			
				past 12 months Set to .s if mail questionnaire item NM9 = 0 [not in secondary school in the past 12 months]	Variable Name by WavePlease note: Items in italics are similar to but notexactly the same as Wave 1 items1: np1152: np2L53: np3L5			
•	np1I6a	I6A [not asked]	If youth has ever worked for pay	Numeric Variable Values 1 Yes 0 No Notes Item np1i[6a-6b] pertains to youth who have not been employed in the past 12 months and who have been in secondary school in the past 12 months Set to 1 [yes] if np111c or np112a or np113a = 1 [has worked for pay]	BaseAsked CATI respondents if $np1D1a = or np1D2a = 1$ [youth has been inelementary, middle/junior, or senior high school inthe past year]; $np1I2a \neq 1$ [youth has not workedfor pay in the past year]; and either $np1I1a \neq 1$ [respondent did not report that youth participated insecondary school sponsored work activities] or $np1B1a = 1$ and $np1I1c \neq 1$ [youth participated insecondary school sponsored work activities but wasnot paid]Variable Name by Wave			
•	np1I6b	<u>16B</u> NM27	If youth has ever been fired	Numeric Variable Values 1 Yes 0 No Notes Item np1i[6a-6b] pertains to youth who have not been employed in the past 12 months and who have been in secondary school in the past 12 months	Variable Name by Wave1: np116a4: np4[12a/L6a]2:np2[12a/L6a]5: see np5A4b3:np3[12a/L6a] $3:np3[12a/L6a]$ BaseAsked CATI respondents ifnp1D1a = or np1D2a = 1 [youth has been inelementary, middle/junior, or senior high school inthe past year] and np112a \neq 1 [youth has notworked for pay in the past year]Asked all mail questionnaire respondentsVariable Name by Wave1: np116b4: np4L52: np2L55: see np5L9a			

	Section I: Employment Outcomes						
	Variable Name	Sources: CATI Mail	Variable Description 17-118: Youth who	Variable Type and Values Notes: Assignments, Modifications, and/or Validations were out of secondary school a year or more, current job	Base: Which Respondents Asked Variable Name by Wave		
•	np117	<u>17</u> NM26	Youth has a paid job now	Numeric Variable Values 1 Yes 0 No Notes Items np1i[7 – 18] pertain to current employment for youth who have not been in secondary school in the past 12 months	BaseAsked CATI respondents if np1D1a and np1D2a \neq 1[youth has not been in elementary, middle/junior, or senior high school in the past year]Variable Name by Wave1: np1174: np4[I2b/L7a]2: np2[I2b/L7a]5: see np5A4c3: np3[I2b/L7a]		
•	np1I8	I8 [not asked]	Number of paid jobs youth has now	Numeric Variable Values Number of jobs Notes Items np1i[7 – 18] pertain to current employment for youth who have not been in secondary school in the past 12 months	Base Asked CATI respondents if np1D1a and np1D2a ≠ 1 [youth has not been in elementary, middle/junior, or senior high school in the past year] and np1I7 = 1 [youth has a paid job now] Variable Name by Wave 1: np1I8 4: np4L7b 2: np2L7b 5: see np5L3a		
•	np1I9a	I9A [not asked]	Number of hours a week youth works	Numeric Variable Values Number of hours per week Notes Items np1i[7 – 18] pertain to current employment for youth who have not been in secondary school in the past 12 months Set to 40 if np119b = 1 [number of hours not provided and	 2. hp2L70 3. see hp3L3d 3. np3L7b Base Asked CATI respondents if np1D1a and np1D2a ≠ 1 [youth has not been in elementary, middle/junior, or senior high school in the past year] and np1I8 > 1[youth has more than one job now] Variable Name by Wave Please note: Items in italics are similar to but not exactly the same as Wave 1 items 		
•	np1I9b	I9B [not asked]	Youth works full or part time including all jobs	respondent reported that the youth worked full- time] Numeric Variable Values I Full time Part time Notes Items npli[7 – 18] pertain to current employment for youth who have not been in secondary school in the past 12 months	It is not call where I items1: np119a4: $np4[I3b/L8b]$ 2: $np2[I3b/L8b]$ 5: see np5A4e3: $np3[I3b/L8b]$ BaseAsked CATI respondents ifnp1D1a and np1D2a \neq 1 [youth has not been inelementary, middle/junior, or senior high school inthe past year]; np1I7 = 1 [youth has a paid jobnow]; np1I8 > 1[youth has more than one job now];and np1I9a = .d, .r, or .z [number of hours worked		

	Section I: Employment Outcomes							
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave			
•	np1I10	<u>110</u>	Type of work youth does in the job where s/he spends	Numeric Variable Values 1 Assembly work	not ascertained] Variable Name by Wave 1: np119b 4: np4L7d 2: np2L7d 5: see np5L3c 3: np3L7d Base Asked CATI respondents if			
		[not asked]	the job where s/he spends most time	 Assembly work Animal care Camp counselor Cashier Child care Cleaning Clerical Computer support Delivery Farm laborer Financial services Food service, dishwasher Gardening and grounds maintenance Gas station attendant Health care Marketing advertising/customer service Mechanic Retail sales Skilled labor, including apprentice Sorting, stuffing Sports related Stock clerks, bagging Usher Other Notes Items np1i[7 – 18] pertain to current employment for youth who have not been in secondary school in the past 12 months Text from other specify recoded into existing categories Some categories were expanded as a result of coding verbatim responses	Asked CATT respondents if np1D1a and np1D2a ≠ 1 [youth has not been in elementary, middle/junior, or senior high school in the past year] and np117 = 1 [youth has a paid job now] Variable Name by Wave 1: np1110 4: np4L8a 2: np2L8a 5: see np5L4a 3: np3L8a			

	Section I: Employment Outcomes							
•	Variable Name	Sources: CATI Mail I11A	Variable Description Number of hours per week	Variable Type and Values Notes: Assignments, Modifications, and/or Validations Numeric Variable Values	Base: Which Respondents Asked Variable Name by Wave Base			
		[not asked]	youth spends at job	Number of hours per week Notes Items np1i[7 – 18] pertain to current employment for youth who have not been in secondary school in the past 12 months	Asked CATI respondents if np1D1a and np1D2a ≠ 1 [youth has not been in elementary, middle/junior, or senior high school in the past year] and np1I7 = 1 [youth has a paid job now]			
				Set to 40 if np1I11b = 1 [number of hours not provided and respondent reported that the youth worked full- time]	Variable Name by WavePlease note: Items in italics are similar to but not exactly the same as Wave 1 items1: np1111a4: np4[I3b/L8b]2: np2[I3b/L8b]5: see np5A4e3: np3[I3b/L8b]			
•	np1I11b	IIIB [not asked]	Youth works full or part time	Numeric Variable Values 1 Full-time 2 Part-time Notes Items np1i[7 – 18] pertain to current employment for youth who have not been in secondary school in the past 12 months	Base Asked CATI respondents if np1D1a and np1D2a ≠ 1 [youth has not been in elementary, middle/junior, or senior high school in the past year]; np1I7 = 1 [youth has a paid job now]; and np1I11a = .d, .r, or .z [number of hours worked not ascertained]			
				Set to 1 if np1I11a >= 35 hours [works full-time] Set to 2 if np1I11a < 35 hours [works part-time]	Variable Name by Wave 1: np1I11b 4: np4L8c 2: np2L8c 5: see np5L3c 3: np3L8c 5: see np5L3c			
	np1I11c	IIIC [not asked]	Youth works part time because s/he wants to	Numeric Variable Values 1 Want to work part time 2 Want to work full time Notes Items np1i[7 – 18] pertain to current employment for youth who have not been in secondary school in the past 12 months	Base Asked CATI respondents if np1D1a and np1D2a ≠ 1 [youth has not been in elementary, middle/junior, or senior high school in the past year]; np1I7 = 1 [youth has a paid job now]; and either np1I11a < 35 [youth works less than 35 hours] or np1I11b ≠ 1 [number of hours not reported and respondent did not indicate that the youth works full-time]			
					Variable Name by Wave 1: np1111c 4: np4L8d 2: np2L8d 5: see np5L4f 3: np3L8d 5: see np5L4f			

Note: Bold text indicates modifications to questionnaire categories as a result of coding "other specify" items or newly created variables. Grey text indicates no data for this item. Variable names in instrument order; see Appendix B for alphabetic index of variable names.

	Section I: Employment Outcomes							
	Variable Name	Sources: <u>CATI</u> Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave			
•	np1I12	[calculated]	Number of months youth has had job	Numeric Variable Values Number of months	Base Asked CATI respondents if			
				Notes Items np1i[7 – 18] pertain to current employment for youth who have not been in secondary school in the past 12 months	np1D1a and np1D2a \neq 1 [youth has not been in elementary, middle/junior, or senior high school in the past year] and np1I7 = 1 [youth has a paid job now]			
				 If I12_Unit = 1 [days] then np1112 = I12_Amt ÷ 30.4 [number of months = number of days divided by 30.4] If I12_Unit = 2 [weeks] then np1112 = I12_Amt ÷ 4.3 [number of months = number of weeks divided by 4.3] If I12_Unit = 3 [months] then np1112 = I12_Amt [number of months = number of months] If I12_Unit = 4 [years] then np1112 = I12_Amt X 12 [number of months = number of years multiplied by 12] If Mail questionnaire item NM28a = 1 and Nm9 = 0 [not in secondary school and reported pay per hour] then np1112 = Nm28b 	Variable Name by Respondent and WaveYOUTH, WAVE1: [no youth interview]4: np4T8e2: np2T8e5: see np5T4g3: np3T8ePARENT/GUARDIAN, WAVE1: np11124: np4L8e2: np2L8e5: see np5L4g3: np3L8eYOUTH AND PARENT/GUARDIAN COMBINED, WAVE1: [no youth interview]4: np4T8e_L8e2: np2T8e_L8e5: see np5T4g_L4g3: np3T8e_L8e			

			1	ection I: Employment Outcomes	1
		Sources: CATI		Variable Type and Values Notes: Assignments, Modifications,	Base: Which Respondents Asked
	Variable Name	Mail	Variable Description	and/or Validations	Variable Name by Wave
•	np1I13	[calculated]	Hourly amount paid for job	Numeric Variable Values	Base
		[not asked]		Hourly pay	Asked CATI respondents if
				Notes Items $np1i[7 - 18]$ pertain to current employment for youth who have not been in secondary school in the past 12 months	np1D1a and np1D2a ≠ 1 [youth has not been in elementary, middle/junior, or senior high school in the past year] and np117 = 1 [youth has a paid job now]
				If I13 Unit = 1 [per hour] then	Variable Name by Wave
				np1I13 = I13_Amt [hourly amount = pay per hour]	Please note: Items in italics are similar to but not
				If I13_Unit = 2 [per week] then np1I13 = I13_Amt ÷ np1I11a [hourly amount = pay per week divided by the hours worked per week]	exactly the same as Wave 1 items 1: np1I13 4: np4[I3a/L8f1] 2: np2[I3a/L8f1] 5: see np5A4d 3: np3[I3a/L8f1]
				If I13_Unit = 3 [per month] then	
				np1I13 = I13_Amt ÷ (np1I11a X 4.3) [hourly amount = pay per month divided by hours worked per month (the product of hours worked per week times 4.3)]	
				If I13_Unit = 4 [per year] then np1113 = 113_Amt ÷ (np1111a X 52) [hourly amount = annual pay divided by hours worked per year (the product of hours worked per week times 52)]	
				If I13_Unit = .d, .r, .z, or .s [skipped or not ascertained] then np1I13 = I13_Unit	
•	np1I14[a-c]	<u>I14(a-c)</u>	Benefits youth gets as part of	Numeric Variable Values	Base
		[not asked]	his job	1 Yes 0 No	Asked CATI respondents if np1D1a and np1D2a \neq 1 [youth has not been in
	_	Paid vacation of			elementary, middle/junior, or senior high school i
	-		ce as part if his/her job	Notes Items np1i[7 – 18] pertain to current employment for	the past year] and $np1I7 = 1$ [youth has a paid job
	np1I14c	Retirement benefits as part if his/her job		youth who have not been in secondary school in the past 12 months	now] Variable Name by Wave
					1: np1I14[a-c] 4: np4L8i_[a-c] 2: np2L8i_[a-c] 5: see np5L4k_[a-c] 3: np3L8i_[a-c] 5: see np5L4k_[a-c]
•	np1I15	<u>I15</u>	Youth found job by his/herself	Numeric Variable Values	Base
		[not asked]	or had help	 Found him/herself Had help 	Asked CATI respondents if np1D1a and np1D2a ≠ 1 [youth has not been in
				Notes	elementary, middle/junior, or senior high school i

	Section I: Employment Outcomes							
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations Items np1i[7 – 18] pertain to current employment for youth who have not been in secondary school in the	Base: Which Respondents Asked Variable Name by Wave the past year] and np117 = 1 [youth has a paid job now]			
				past 12 months	Variable Name by Wave 1: np1115 4: np4L9b 2: np2L9b 5: see np5L5b 3: np3L9b 5: see np5L5b			
•	np1116	116 [not asked]	How youth gets to his or her job	Numeric Variable Values 1 Walks or rides a bike, roller blades, scooter or wheelchair 2 Drives him or herself 3 Gets ride from family member 4 Gets ride from friend/co-worker/employer 5 Carpools or vanpool 6 Takes public transportation 7 Service agency provides transportation 8 Uses a dial-a-van service 91 Other Notes Items np1i[7 – 18] pertain to current employment for youth who have not been in secondary school in the past 12 months Text from other specify recoded into existing categories Some categories were expanded as a result of coding verbatim responses	Base Asked CATI respondents if np1D1a and np1D2a ≠ 1 [youth has not been in elementary, middle/junior, or senior high school in the past year] and np117 = 1 [youth has a paid job now] Variable Name by Wave 1: np1116 4: np4L80 2: np2L80 5: [not asked this wave] 3: np3L80			
•	np1I17	I17 [not asked]	Employer aware of youths disability or special needs	Numeric Variable Values 1 Yes 0 No Notes Items np1i[7 – 18] pertain to current employment for youth who have not been in secondary school in the past 12 months	Base Asked CATI respondents if np1D1a and np1D2a ≠ 1 [youth has not been in elementary, middle/junior, or senior high school in the past year]; np1I7 = 1 [youth has a paid job now]; and np1ConfrmDisab = 1 [respondent confirmed a disability]			
					Variable Name by Wave 1: np1I17 4: np4L8k2 2: np2L8k2 5: see np5L4n 3: np3L8k2 5: see np5L4n			

	Section I: Employment Outcomes								
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave				
•	np1I18	II8 NM27	Youth has been fired from a job	Numeric Variable Values 1 Yes 0 No Notes Items np1i[7 – 18] pertain to current employment for youth who have not been in secondary school in the past 12 months Set to .s if mail questionnaire item NM9 = 1 [youth has been in secondary school in the past 12 months] or mail questionnaire item NM26 = 0 [youth is unemployed]	Variable (value by wateBaseAsked CATI respondents ifnp1D1a and np1D2a \neq 1 [youth has not been inelementary, middle/junior, or senior high school inthe past year] and np117 = 1 [youth has a paid jobnow]Asked all mail questionnaire respondentsVariable Name by WavePlease note: Items in italics are similar to but notexactly the same as Wave 1 items1: np11184: np4L52: np2L55: see np5L9a3: np3L5				
	•	I19-I2	0: Unemployed youth who were of	out of secondary school a year or more, if ever employed	or fired from a job				
•	np1I19	I19 [not asked]	Youth has ever worked for pay other than work around the house	Numeric Variable Values 1 Yes 0 No Notes Items np1i[19 – 24] pertain to unemployed youth who have not been in secondary school in the past 12 months Set to 1 if np1I7 = 1 [youth has a paid job now]	Base Asked CATI respondents if $np1D1a$ and $np1D2a \neq 1$ [youth has not been in elementary, middle/junior, or senior high school in the past year] and $np117 \neq 1$ [youth does not have a paid job now]Variable Name by Wave 1: $np1119$ 4: $np4L6a$ 2: $np2L6a$ 2: $np2L6a$ 5: see $np5A4a$ 3: $np3L6a$				

	Section I: Employment Outcomes							
	Variable Name Sou		Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave			
•	np1I20	120 NM27	Youth has ever been fired	Numeric Variable Values 1 Yes 0 No Notes Items np1i[19 – 24] pertain to unemployed youth who have not been in secondary school in the past 12 months Set to .s if mail questionnaire item NM9 = 1 [youth has been in secondary school in the past 12 months or mail questionnaire item NM26 = 1 [youth is currently employed]	Variable ivalue by waveBaseAsked CATI respondents ifnp1D1a and np1D2a \neq 1 [youth has not been inelementary, middle/junior, or senior high school inthe past year]; np117 \neq 1 [youth does not have apaid job now]; and np1I19 = 1 [youth has everworked for pay]Asked all mail questionnaire respondentsVariable Name by WavePlease note: Items in italics are similar to but notexactly the same as Wave 1 items1: np1I204: np4L52: np2L55: see np5L9a			
			121-124: Unemployed youth wh	to were out of secondary school a year or more, if lookin	3: np3L5			
•	np1I21	I21 [not asked]	Youth is looking for a paid job outside of the home	Numeric Variable Values 1 Yes 0 No Notes Items np1i[19 – 24] pertain to unemployed youth who have not been in secondary school in the past 12 months	Base Asked CATI respondents if np1D1a and np1D2a ≠ 1 [youth has not been in elementary, middle/junior, or senior high school in the past year] and np117 ≠ 1 [youth does not have a paid job now] Variable Name by Wave			
•	np1I22	[calculated]	Number of months youth has been looking for a job	Numeric Variable Values Number of months	1: np1I21 4: np4L13a 2: np2L13a 5: see np5L8a 3: np3L13a Base Asked CATI respondents if			
		[not asked]		Notes Items np1i[19 – 24] pertain to current employment for youth who have not been in secondary school in the past 12 months If I22_Range = 1 [respondent provided month and year] then np1I22 = (np1IntvwDate-I22_MM/15/I22YY) ÷30.4 [months looking for a job = (interview date – date created from month and year) divided by 30.4] If I22_Range = 2 [respondent provided a time period range] then code as follows	np1D1a and np1D2a \neq 1 [youth has not been in elementary, middle/junior, or senior high school in the past year]; np1I7 \neq 1 [youth does not have a paid job now]; and np121 = 1 [youth is looking for a paid job]Variable Name by Wave 1: np1I224: np4L13b 5: see np5L8b 3: np3L13b			

			S	ection I: Employment Outcomes	
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave
				 If I22_Unit = 1 [days ago] then np1122 = I22_Amt ÷ 30.4 [number of months = number of days ago divided by 30.4] Else if I22_Unit = 2 [weeks ago] then np1122 = I22_Amt ÷ 4.3 [number of months = number of weeks ago divided by 4.3] Else if I22_Unit = 3 [months ago] then np1122 = I22_Amt [number of months = number of months ago] Else if I22_Unit = 4 [years] then np1122 = I22_Amt X 12 [number of months = number of years ago multiplied by 12] 	
•	np1I23[00-09, 91]	I23(00- 09,91) [not asked]	What youth has done in the past month to find a job	1 Yes Asked CATI respond	Asked CATI respondents if np1D1a and np1D2a ≠ 1 [youth has not been in
	np1I23_01	Checked with a agency	state or private employment	Notes Items np1i[19 – 24] pertain to unemployed youth who have not been in secondary school in the past 12 months	elementary, middle/junior, or senior high school in the past year]; np117 ≠ 1 [youth does not have a paid job now]; and np121 = 1 [youth is looking for a paid job]
	np1I23_03 np1I23_04 np1I23_05	Checked with a Checked with f	amily member riends or acquaintances	Text from other specify recoded into existing categories	Variable Name by Wave 1: np1I23_[00-09,91] 4: np4L13c_[01-12] 2: np2L13c 5: see np5L8c_[00-12] 3: np3L13c_[01-12] 5: see np5L8c_[00-12]
	np1I23_08 np1I23_09	Applied for job	employment service		
•	np1I24[01-12, 91]	I24(01- 12,91) [not asked]	Why youth has decided not to look for work	Numeric Variable Values1Yes0No	Base Asked CATI respondents if $np1D1a$ and $np1D2a \neq 1$ [youth has not been in
	· _	look	want to look/it was too hard to r/raising a family/working in	Notes Items np1i[19 – 24] pertain to unemployed youth who have not been in secondary school in the past 12 months	elementary, middle/junior, or senior high school in the past year]; np117 ≠ 1 [youth does not have a paid job now]; and np1121 = 0 [youth is not looking for a paid job]
		Going to schoo	l/in a training program work/doesn't need job or	Text from other specify recoded into existing categories	Variable Name by Wave 1: np1I24_[01-12,91] 4: np4L13d_[01-15]

	Section I: Employment Outcomes								
Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	-	Respondents Asked Name by Wave				
np1124_05 np1124_06	month Doesn't know how to Available jobs aren't interest him or her	5		2: np2L13d_[01-13] 3: np3L13d_[01-13]	5: see np5L8d_[01-15]				
np1I24_07	Tried to get a job but couldn't/no one will hire youth								
· -	Aren't any jobs availa Parents don't want yo	outh to work							
np1124_10	Jobs too hard to get to/transportation problems Would lose SSI/disability/unemployment/other benefits								
np1I24_12		hasn't started yet/waiting program for which s/he							
np1I24_91	Not looking for job for	or other reason							

	Section I: Employment Outcomes Created Variables								
•	Variable Name np1AnyPaid	Sources: CATI Mail (created)	Variable Description Youth had work study or a	Variable Type and Values Notes: Assignments, Modifications, and/or Validations Numeric Variable Values 1 Yes	Base: Which Respondents Asked Variable Name by Wave Base				
			paid job in the past year	0 No Notes Set to 1 [yes] if np111a = 1 or np112a = 1 [had a work study or paid job other than work around the house or a school	Respondents with values for items mentioned in notesVariable Name by Wave4: [not created this wave]1: np1AnyPaid4: [not created this wave]2: [not created this wave]5: [not created this wave]3: [not created this wave]				
				sponsored job] Set to 0 [no] if np1Ia1 = 0 or skipped and np1I2a = 0 [did not have work study or was not in secondary school in the past year and did not have a paid job]					
•	np1WhatJob	(created)	What type of paid job other than work around the house or school sponsored job youth held	Numeric Variable Values 1 Retail 2 Personal care 3 Food service	Base CATI respondents with responses to items listed in notes Variable Name by Wave				

	Section I: Employment Outcomes Created Variables							
	Sources: CATI Variable Name Mail Variable Description		Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave			
		man		4 Maintenance 5 Farm labor 6 Trades 7 Clerk 8 Other Notes Set to 1 [retail] if np111d = 4 or 18 [cashier or retail sales]	1: np1WhatJob 4: [not created this wave] 2: [not created this wave] 5: [not created this wave] 3: [not created this wave]			
				<pre>Set to 2 [personal care] if np1I1d = 5 or 15 [child care, babysitting, or health care] Set to 3 [food service] if np1I1d = 12 [food service] Set to 4 [maintenance] if np1I1d = 6 or 13 [cleaning or</pre>				
				<pre>gardening/groundskeeping] Set to 5 [farm labor] if np1I1d = 10 [farm laborer] Set to 6 [trades] if np1I1d =14, 17, or 19 [gas station attendant, mechanic, or skilled labor apprentice] Set to 7 [clerk] if np1I1d = 7, 8, 20, or 22 [clerical, computer</pre>				
				support, sorting/stuffing, or stock clerk] Set to 8 [other] if np111d = 1-3, 9, 11, 16, 21, 23 or 91 [assembly work, animal care, camp counselor, delivery, financial services, marketing/advertising, sports related, usher, or other]				
•	np1TypePaid	(created)	If youth had a job, type of job youth held in the past year	Numeric Variable Values 0 No work study or paid job 1 Work study only	Base CATI respondents with responses to items listed in notes			
			 2 Paid job only 3 Work study and paid job Notes Set to 0 [no jobs] if np111a = 0 or skipped and np112a = 0 [did not have work study or not in secondary school in the past 	Variable Name by Wave1: np1TypePaid4: [not created this wave]2: [not created this wave]5: [not created this wave]3: [not created this wave]				

	Section I: Employment Outcomes Created Variables							
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave			
				<pre>year and did not have a paid job] Set to 1 [work study only] if np111a = 1 and np112a = 0 [had work study but not a paid job] Set to 2 [paid job only] if np111a = 0 or skipped and np112a = 1 [did not have work study or not in secondary school in the past year but had a paid job other than work around the house or a school sponsored job] Set to 3 [work study and paid job] if np111a = 1 and np112a = 1 [had both work study and a paid job]</pre>				
•	np1IfSpecSchWS	(created)	If youth did work study, type of school setting	Numeric Variable Values 1 No work study 2 Work study and attended a school for youth with disabilities 3 Work study and attended another type of school other than a school for youth with disabilities 7 Notes Set to 0 [no work study] if np111a = 0 [no work study] Set to 2 [work study and in a special school for youth with disabilities] if np111a = 1 and np1D1b = 2 [attended a school for youth with disabilities] Set to 3 [work study and other type of school setting] if np111a = 1 and np1D1b ≠ 1 [work study and attended a school other than a school for youth with disabilities]	Base CATI respondents with responses to items listed in notes Variable Name by Wave 1: np1IfSpecSchWS 4: [not created this wave] 2: [not created this wave] 5: [not created this wave] 3: [not created this wave]			

			Section I:	Employment Outcomes Created Variables	
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave
•	np1SpecSchWS	(created)	Of those who attended a special school for youth with disabilities, had a work study	Numeric Variable Values0No work study1Had a work study job	Base Respondents attending a special school for youth with disabilities with values for items listed in notes
			job	Notes Set to 0 [no work study] if np1D2b = 2 and np1I1a = 0 [in special school and no work study] Set to 1 [work study] if np1D1b = 2 and np1I1a = 1 [in special school and	Variable Name by Wave1: np1SpecSchWS4: [not created this wave]2: [not created this wave]5: [not created this wave]3: [not created this wave]
•	np1OthrSchWS	(created)	Of those who attended a school other than a special school for youth with disabilities, had a work study	had a work study job] Numeric Variable Values 0 No work study 1 Had a work study job	Base Respondents attending a school other than a special school for youth with disabilities with values for items listed in notes
			job	Notes Set to 0 [no work study] if $np1D2b \neq 2$ and $np1I1a = 0$ [not a in special school and no work study] Set to 1 [work study] if $np1D1b \neq 2$ and $np1I1a = 1$ [not in a special school and had a work study job]	Variable Name by Wave1: np1OthrSchWS4: [not created this wave]2: [not created this wave]5: [not created this wave]3: [not created this wave]
•	np1TypeWS	(created)	Type of work study job youth had	Numeric Variable Values0Did not get school credit or pay for work study1Got school credit but did not get paid for work	Base Of those with a work study job, respondents with values for items listed in notes
				 Study job Got paid for work study job but did not get school credit Got paid for and got school credit for work study job 	Variable Name by Wave1: np1TypeWS4: [not created this wave]2: [not created this wave]5: [not created this wave]3: [not created this wave]
				Notes Set to 0 [no pay or credit] if np111b = 0 and np111c = 0 [did not get school credit or pay] Set to 1 [credit but no pay] if	
				np111b = 1 and np111c = 0 [got school credit or but no pay] Set to 2 [pay but no credit] if np111b = 0 and np111c = 1 [got pay but no school	

	Section I: Employment Outcomes Created Variables							
	Variable Name	Sources: <u>CATI</u> Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave			
				credit] Set to 3 [credit and pay] if np111b = 1 and np111c = 1 [got school credit or and pay for work study]				
•	np1WorkSchYr	(created)	If the youth worked, worked only during the school year, during summer, or both	Numeric Variable Values 0 Did not have a job and did not do work study 1 Worked only during the summer 2 Worked only during the school year 3 Worked both during the school year and summer 3 Worked both during the school year and summer Notes Set to 0 [did not work] if np1i1a = 0 and np1i2b = 0 Set to 1 [worked only during the summer] if np1i2b = 1 and np1i1a ≠ 1 [worked only during the summer and did not have a work study job] Set to 2 [worked only during the school year] if np1i2b = 2 [worked only during the school year] or np1i2b = 0 and np111a = 1 [did not work during the school year but had a work study job] Set to 3 [worked both] if np1i2b = 3 [worked during summer and school year] or np1i2b = 1 [worked only during summer] and np1i1a = 1 [had a work study job]	Base CATI respondents with responses to items listed in notes Variable Name by Wave 1: np1WorkSchYr 4: [not created this wave] 2: [not created this wave] 5: [not created this wave] 3: [not created this wave]			
•	np1WSRegWork	(created)	If had a workstudy or any other job	Numeric Variable Values 0 No work study or paid job 1 Work study only 2 Paid job only 3 Work study and paid job Notes Set to 0 [no jobs] if np111a = 0 or skipped and np112a = 0 [did not have work study or not in secondary school in the past year and did not have a paid job]	Base CATI respondents with responses to items listed in notes Variable Name by Wave 1: np1WSRegWork 4: [not created this wave] 2: [not created this wave] 5: [not created this wave] 3: [not created this wave]			

			Section I:	Employment Outcomes Created Variables	
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave
				 Set to 1 [work study only] if np111a = 1 and np112a = 0 [had work study but not a paid job] Set to 2 [paid job only] if np111a = 0 or skipped and np112a = 1 [did not have work study or not in secondary school in the past year but had a paid job other than work around the house or a school sponsored job] Set to 3 [work study and paid job] if np111a = 1 and np112a = 1 [had both work study and a paid job] 	
•	np1WhatWSJob	(created)	What type of work study job youth held	Numeric Variable Values 1 Retail 2 Personal care 3 Food service 4 Maintenance 6 Trades 7 Clerk 8 Other Notes Set to 1 [retail] if np111d = 4 or 18 [cashier or retail sales] Set to 2 [personal care] if np111d = 5 or 15 [child care, babysitting, or health care] Set to 3 [food service] if np111d = 12 [food service] Set to 4 [maintenance] if np111d = 6 or 13 [cleaning or gardening/groundskeeping] Set to 6 [trades] if np111d = 14 ,17, or 19 [gas station attendant, mechanic, or skilled labor apprentice] Set to 7 [clerk] if np111d = 7, 8, 20, or 22 [clerical, computer support, sorting/stuffing, or stock clerk] Set to 8 [other] if np111d = 1-3, 9-11, 16, 21, 23 or 91 [assembly	Base CATI respondents with responses to items listed in notes Variable Name by Wave 1: np1WhatWSJob 4: [not created this wave] 2: [not created this wave] 5: [not created this wave] 3: [not created this wave] 5: [not created this wave]

	Section I: Employment Outcomes Created Variables						
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations work, animal care, camp counselor, delivery, farm	Base: Which Respondents Asked Variable Name by Wave		
				laborer, financial services, marketing/advertising, sports related, usher, or other]			
•	np1i_3f_4b_13	(created)	Hourly amount youth was paid for job	Numeric Variable Values Hourly pay	Base CATI respondents with responses to items listed in notes		
				Notes Use value np1i3f, np1i4b, or np1i13 depending upon youth's employment and school attendance status	Variable Name by Wave Parent/guardian/youth combined 1: np1i_3f_4b_13 4: np4HourlyWage 2: np2HourlyWage 5: see np5T4h_L4h 3: np3HourlyWage		
•	np1I_3a_3b	(created)	Number of different paid jobs youth currently has	Numeric Variable Values0Does not have any jobsorNumber of jobs	Base CATI respondents with responses to items listed in notes		
				Notes Items np1I3a – np1I3g pertain to current employment for youth who have been in secondary school in the past 12 months Set to 0 [no jobs] if	Variable Name by Wave1: np1I_3a_3b2: [not created this wave]3: [not created this wave]		
				np1I3a = 0 [does not have a paid job] Set to number of jobs if np1I3b has a value [number of jobs reported]			
٠	np1i_3a_7	(created)	Youth has a paid job	Numeric Variable Values1Yes0No	Base CATI respondents with responses to items listed in notes		
				Notes Use value np1i3a or np1i7 depending upon youth's employment and school attendance status	Variable Name by WaveParent/guardian/youth combined1: np1i_3a_72: np2HasJob5: see np5A4c3: np3HasJob		
•	np1i_3b_8	(created)	Number of different paid jobs youth had	Numeric Variable Values Number of jobs Notes	Base CATI respondents with responses to items listed in notes		
				Notes Use value np1i3b or np1i8 depending upon youth's employment and school attendance status	Variable Name by Wave1: np1I_3b_84: [not created this wave]2: [not created this wave]5: [not created this wave]3: [not created this wave]		

			Section I: 1	Employment Outcomes Created Variables	
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave
•	npli_3c_9a_11a	(created)	Number of hours a week youth worked	Numeric Variable Values Number of hours per week Notes Use value np1i3c, np1i9a, or np1i11a depending upon youth's employment and school attendance status	Base CATI respondents with responses to items listed in notes Variable Name by Wave Parent/guardian/youth combined 1: np1i_3c_9a_11a 4: np4NbrHrsWork 2: np2NbrHrWork 5: see np5T4d_L4d 3: np3NbrHrsWork
•	np1i_3d_9b_11b	(created)	Youth worked full or part time (all jobs combined)	Numeric Variable Values 1 Full-time 2 Part-time Notes Use value np1i3d, np1i9b, or np1i11b depending upon youth's employment and school attendance status	Base CATI respondents with responses to items listed in notes Variable Name by Wave Parent/guardian/youth combined 1: np11_3d_9b_11b 4: np4FtPt 2: np2FtPt 5: see np5T4e_L4e 3: np3FtPt 5: see np5T4e_L4e
•	np1i_3e_4a_10	(created)	What youth does at job where s/he spent the most time	Numeric Variable Values1Assembly work2Animal care3Camp counselor4Cashier5Child care6Cleaning7Clerical8Computer support9Delivery10Farm laborer11Financial services12Food service, dishwasher13Gardening and grounds maintenance14Gas station attendant15Health care16Marketing advertising/customer service17Mechanic18Retail sales19Skilled labor, including apprentice20Sorting, stuffing21Sports related22Stock clerks, bagging23Usher	Base CATI respondents with responses to items listed in notes Variable Name by Wave Parent/guardian/youth combined 1: npli_3e_4a_10 4: np4DoesAtJob 2: np2DoesAtJob 5: see np5T4a_L4a 3: np3DoesAtJob

	Section I: Employment Outcomes Created Variables							
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations 91 Other	Base: Which Respondents Asked Variable Name by Wave			
				91 Other Notes Use value np1i3d, np1i4a, or np1i10 depending upon youth's employment and school attendance status				
•	np1i_3g_4c_16	(created)	How youth got to his/her job	Numeric Variable Values 1 Walks or rides a bike, roller blades, scooter or wheelchair 2 Drives him or herself 3 Gets ride from family member 4 Gets ride from friend/co-worker/employer 5 Carpools or vanpool 6 Takes public transportation 7 Service agency provides transportation 8 Uses a dial-a-van service 91 Other Notes Use value np1i3g, np1i4c, or np1i16 depending upon youth's employment and school attendance status	Base CATI respondents with responses to items listed in notes Variable Name by Wave Parent/guardian/youth combined 1: np1i_3g_4c_16 4: np4TransJob 2: np2TransJob 5: [not asked this wave] 3: np3TransJob			
•	np1i_5_6b_18_20	(created)	If youth has ever been fired from a job	Numeric Variable Values 1 Yes 0 No Notes Vise value np1i5, np1i6b, np1i18, or np1i20 depending upon youth's employment and school attendance status	Base CATI respondents with responses to items listed in notes Variable Name by Wave Parent/guardian/youth combined 1: np1i_5_6b_18_20 4: np4BeenFired 2: np2BeenFired 5: see np5T9c_L9c 3: np3BeenFired 5: see np5T9c_L9c			
•	np1i_6a_19	(created)	If youth has ever worked for pay	Numeric Variable Values 1 Yes 0 No Notes Use value np1i6a or np1i19 depending upon youth's employment and school attendance status	Base CATI respondents with responses to items listed in notes Variable Name by Wave Parent/guardian/youth combined 1: np1I_6a_19 4: np4HadPdJob 2: np2HadPdJob 5: see np5T1b_A4b 3: np3HadPdJob			

Note: Bold text indicates modifications to questionnaire categories as a result of coding "other specify" items or newly created variables. Grey text indicates no data for this item. Variable names in instrument order; see Appendix B for alphabetic index of variable names.

	Section J: Parent Expectations								
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave				
•	np1J1 J1 NM31b		Numeric Variable Values 1 Definitely will 2 Probably will 3 Probably won't 4 Definitely won't Notes Set to 1 [definitely will] if	Base Asked CATI respondents if np1D1k and np1D2d ≠ 2 or 3 [respondent did not already report that youth graduated from high school or took a test for a diploma or certificate] Asked all mail questionnaire respondents Variable Name by Wave					
				np1D1k or np1D2d = 2 or 3 [graduated or took a test for a diploma or certificate] Set to 1 [definitely will] if mail questionnaire item = 5 [already has done]	1: np1J14: [not asked this wave]2: np2G55: [not asked this wave]3: np3G5				
•	np1J2	<u>J2</u> NM31c	Likelihood that youth will attend postsecondary school	Numeric Variable Values1Definitely will2Probably will3Probably won't4Definitely won't	Base Asked CATI respondents if np1J1 = 1, 2, .d, r., or .z [youth probably or definitely will get a high school diploma or not ascertained] and np1D4a, np1D4c, and np1D4f ≠ 1				
				Notes Set to 1 [definitely will] if np1D4a, np1D4c, or np1D4f = 1 [taken any postsecondary classes]	[respondent did not already report that youth has attended postsecondary school]Asked all mail questionnaire respondentsBase increased by assignments described in notes				
			Set to 1 [definitely will] if mail questionnaire item = 5 [already has done] Set to 3-4 [probably or definitely won't] if np1J1 = 3- 4 [probably or definitely won't get a regular high school diploma or GED]	Variable Name by Wave1: np1J24: [not asked this wave]2: np2G65: [not asked this wave]3: np3G6					

				Section J: Parent Expectations	
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave
•	np1J3	<u>J3</u> NM31d	Likelihood that youth will complete a vocational or technical program	Numeric Variable Values 1 Definitely will 2 Probably will 3 Probably won't 4 Definitely won't Notes Set to 1 [definitely will] if mail questionnaire item = 5 [already has done] Set to 3-4 [probably or definitely won't] if np1J2 = 3-4 [probably or definitely won't attend school after high school]	Base Asked CATI respondents if np1J1 = 1, 2, .d, r., or .z [youth probably or definitely will get a high school diploma or not ascertained] and np1J2 = 1 or 2 [youth probably or definitely will go to postsecondary school] Asked all mail questionnaire respondents Base increased by assignments described in notes Variable Name by Wave 1: np1J3 4: [not asked this wave] 2: np2G7a 5: [not asked this wave] 3: np3G7a
•	np1J4	J4 NM31e	Likelihood that youth will graduate from a 2- year/community college	Numeric Variable Values 1 Definitely will 2 Probably will 3 Probably won't 4 Definitely won't Notes Set to 1 [definitely will] if mail questionnaire item = 5 [already has done] Set to 3-4 [probably or definitely won't] if np1J2 = 3-4 [probably or definitely won't attend school after high school]	BaseAsked CATI respondents ifnp1J1 = 1, 2, .d, r., or .z [youth probably ordefinitely will get a high school diploma or notascertained] and np1J2 = 1 or 2 [youth probably ordefinitely will go to postsecondary school]Asked all mail questionnaire respondentsBase increased by assignments described in notesVariable Name by Wave1: np1J42: np2G7b3: np3G7b
•	np1J5	J5 NM31f	Likelihood that youth will graduate from a 4-year college	Numeric Variable Values 1 Definitely will 2 Probably will 3 Probably won't 4 Definitely won't Notes Set to 1 [definitely will] if mail questionnaire item = 5 [already has done] Set to 3-4 [probably or definitely won't] if np1J2 = 3-4 [probably or definitely won't attend school after high school]	BaseAsked CATI respondents ifnp1J1 = 1, 2, .d, r., or .z [youth probably ordefinitely will get a high school diploma or notascertained] and np1J2 = 1 or 2 [youth probably ordefinitely will go to postsecondary school]Asked all mail questionnaire respondentsBase increased by assignments described in notesVariable Name by Wave1: np1J54: [not asked this wave]2: np2G8a5: [not asked this wave]3: np3G8a

	Section J: Parent Expectations							
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave			
•	np1J6	J6 NM31a	Likelihood that youth will get a drivers license	Numeric Variable Values 1 Definitely will 2 Probably will 3 Probably won't 4 Definitely won't Notes Set to 4 [definitely will not drive] if np1confrmVIS = 1 [respondent has confirmed a visual impairment] Set to 1 [definitely will] if np1J6 = 5 [already has a	Base Asked CATI respondents if np1ConfrmVI ≠ 1 [youth does not have a confirmed visual impairment] and np1G6 ≠ 1 [respondent did not already indicated that youth has a drivers' license of learners' permit] Asked all mail questionnaire respondents Base increased by assignments described in notes Variable Name by Wave			
•	np1J7	J7 NM31g	Likelihood that youth will live away from home without supervision	Mumeric Variable Values 1 Definitely will 2 Probably will 3 Probably won't 4 Definitely will] if np1A5c_[11, 12, 13, or 14] or np1A5d_[11, 12, 13, or 14] = 1 [youth lives/lived on his or her own, with a spouse or roommate, in a college dorm, or military housing] Set to 1 definitely will] if	Variable Name by wave1: np1J64: [not asked this wave]2: np2G95: [not asked this wave]3: np3G9BaseAsked CATI respondents ifnp1A5c_[11, 12, 13, and 14] and np1A5d_[11, 12,13, and 14] \neq 1 [respondent did not already reportthat youth lives on his or her own, with a spouse orroommate, in a college dorm, or military housing]Asked all mail questionnaire respondentsVariable Name by Wave1: np1J74: [not asked this wave]2: np2G105: [not asked this wave]3: np3G10			

	Section J: Parent Expectations							
•	Variable Name np1J8	Sources: CATI Mail J8 NM31h	Variable Description Likelihood that youth will live away from home with supervision	Variable Type and Values Notes: Assignments, Modifications, and/or Validations 1 Definitely Values 1 Definitely will 2 Probably will 3 Probably won't 4 Definitely will] if mail questionnaire item = 5 [already has done] Set to skipped if np1J7 = 2 [probably will live on his or her own without supervision]	Base: Which Respondents Asked Variable Name by Wave Base Asked CATI respondents if either np1A5c_[11, 12, 13, and 14] and np1A5d_[11, 12, 13, and 14] ≠ 1 [respondent did not already report that youth lives on his or her own, with a spouse or roommate, in a college dorm, or military housing] or np1J7 ≠ 1 [respondent did not report that youth was likely to live on his or her own without supervision] Asked all mail questionnaire respondents Base increased by assignments described in notes Variable Name by Wave 1: np1J8 4: [not asked this wave]			
•	np1J9	<u>J9</u> NM31i	Likelihood that youth will eventually get a paid job	Numeric Variable Values 1 Definitely will 2 Probably will 3 Probably won't 4 Definitely won't Notes Set to 1 [definitely will] if np111a and np111c = 1 [had a work study job for pay] or np112a, np116a, np117, or np1119 = 1 [youth is working or has worked for pay] Set to 1 [definitely will] if mail questionnaire item = 5 [already has done]	1. inplas4. [not asked nils wave]2: np2G115: [not asked this wave]3: np3G115: [not asked this wave]BaseAsked CATI respondents ifnp1I1a or np1I1c \neq 1 [did not have a work studyjob or had a work study job but not for pay] andnp1I2a, np1I6a, np1I7, and np1I19 \neq 1 [respondenthas not already reported that youth is working orhas worked for pay]Asked all mail questionnaire respondentsVariable Name by Wave1: np1J94: [not asked this wave]2: np2G12a5: [not asked this wave]3: np3G12a			

	Section J: Parent Expectations								
	Variable Name	Sources: <u>CATI</u> Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave				
•	np1J10	<u>J10</u> NM31j	Likelihood that youth will earn enough to be support self without financial help from family or a government benefit program	Numeric Variable Values 1 Definitely will 2 Probably will 3 Probably won't 4 Definitely won't Notes Set to 1 [definitely will] if mail questionnaire item = 5 [already has done] Set to 3-4 [probably or definitely won't] if np1J8 = 3-4 [probably or definitely won't get a paid job]	Base Asked CATI respondents if np111a and np111c = 1 [had a work study job for pay] or np112a, np116a, np117, or np1119 = 1 [youth is working or has worked for pay] or np1J9 = 1 or 2 [definitely or probably will get a paid job] Asked all mail questionnaire respondents Base increased by assignments described in notes Variable Name by Wave 1: np1J10 4: [not asked this wave] 2: np2G12b 5: [not asked this wave] 3: np3G12b				

Section J: Parent Expectations Created Variables						
None						

	Section K: Household Characteristics								
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave				
•	np1K1	K1 [not asked]	Number of people who live in the household	Numeric Variable Values Number of household members	Base Asked CATI respondents if np1S11a or $np1S12a = 1.6$ or $np1S11c$ or $np1S12c= 1$ [respondent is youth's parent or guardian] or $np1A5a = 1$ or $np1A5b \neq 4$ [youth lives with respondent all the time, some part of the time, or not ascertained]				
					Variable Name by Wave1: np1K14: [not asked this wave]2: np2H1b5: [not asked this wave]3: np3H1b				
•	np1K2a	K2A [not asked]	Number of children who live in the household, excluding youth	Numeric Variable Values Number of children	Base Asked CATI respondents if np1S11a or $np1S12a = 1-6$ or $np1S11c$ or $np1S12c= 1$ [respondent is youth's parent or guardian] or $np1A5a = 1$ or $np1A5b \neq 4$ [youth lives with respondent all the time, some part of the time, or not ascertained]				
					Variable Name by Wave1: np1K2a4: [not asked this wave]2: np2H2a5: [not asked this wave]3: np3H2a				

	Section K: Household Characteristics								
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave				
•	np1K2b	K2B [not asked]	Other children in home have disabilities/special needs	Numeric Variable Values 1 Yes 0 No	Base Asked CATI respondents if either np1S11a or np1S12a = 1-6 or np1S11c or np1S12c = 1 [respondent is youth's parent or guardian] or np1A5a = 1 or np1A5b ≠ 4 [youth lives with respondent all the time, some part of the time, or not ascertained] and np1K2a > 0 [other children in household not including youth] Variable Name by Wave				
•	np1K3a	K3A [not asked]	Youth has had or fathered any children	Numeric Variable Values 1 Yes 0 No	1: np1K2b 4: [not asked this wave] 2: np2H2b 5: [not asked this wave] 3: np3H2b 5: [not asked this wave] Base Asked CATI respondents if Asked CATI respondent was not asked how many children are in the household] or np1K2a ≠ .d, .r, or .z [respondent provided number of children in the household if asked the question]				
•	np1K3b	K3B [not asked]	Marital status of youth	Numeric Variable Values1Engaged2Single, never married3Married4In a marriage-like relationship5Divorced or separated6Widowed	Base Asked CATI respondents if either np1K2a = .s [respondent was not asked how many children are in the household] or np1K2a ≠ .d, .r, or .z, np1K3a = 1,and np1CurAge>= 16 [respondent provided number of children in the household if asked the question, youth has had or fathered any children, and youth is age 16 or older]				
			Sec	tion K: Household Characteristics					
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	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave				
•	np1K4a	K4A [not asked]	Number of adults living in the household	Numeric Variable Values Number of adults	BaseAsked CATI respondents ifeither np1S11a or np1S12a = 1-6 or np1S11c ornp1S12c = 1 [respondent is youth's parent orguardian] or np1A5a = 1 or np1A5b \neq 4 [youthlives with respondent all the time, some part of thetime, or not ascertained]				
					Variable Name by Wave1: np1K4a4: [not asked this wave]2: np2H3a5: [not asked this wave]3: np3H3a				
•	np1K4b	K4B [not asked]	An adult in household has disability/special needs	Numeric Variable Values 1 Yes 0 No Notes CATI correction made to np1K1a, np1K2a, and/or np1K4a so that flag is no longer triggered	Base Asked CATI respondents if $np1S11a$ or $np1S12a = 1-6$ or $np1S11c$ or $np1S12c$ = 1 [respondent is youth's parent or guardian] or $np1A5a = 1$ or $np1A5b \neq 4$ [youth lives with respondent all the time, some part of the time, or not ascertained]				
					Variable Name by Wave1: np1K4b4: [not asked this wave]2: np2H3b5: [not asked this wave]3: np3H3b				
•	np1K5a	K5A [not asked]	Youth's mother, father, or legal guardian lives in the household	Numeric Variable Values 1 Yes 0 No	BaseAsked CATI respondents if $np1S11a$ or $np1S12a = 1-6$ or $np1S11c$ or $np1S12c$ $= 1$ [respondent is youth's parent or guardian]or $np1A5a = 1$ or $np1A5b \neq 4$ [youth lives withrespondent all the time, some part of the time, ornot ascertained]				
					Variable Name by Wave1: np1K5a4: [not asked this wave]2: np2H4a5: [not asked this wave]3: np3H4a				
•	np1K5b1	K5B [not asked]	Which parent or legal guardian lives in the household	Numeric Variable Values 1 Mother 2 Father 3 Both mother and father	Base Asked CATI respondents if $np1S11a \text{ or } np1S12a \neq 1-6 \text{ and } np1S11c \text{ or}$ $np1S12c \neq 1$ [respondent is not youth's parent or				

	Section K: Household Characteristics					
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave	
				4 Legal guardian	guardian]; np1A5a = 1 or np1A5b \neq 4 [youth lives with respondent all the time, some part of the time, or not ascertained]; and np1K5a = 1 [youth's mother, father, or legal guardian lives in the household]	
					Variable Name by Wave1: np1K5b14: [not asked this wave]2: np2H4b5: [not asked this wave]3: np3H4b	
•	np1K5b2	K5BOV [not asked]	Gender of legal guardian who lives in the household	Numeric Variable Values 1 Male 2 Female	Base Asked CATI respondents if $np1S11a$ or $np1S12a \neq 1-6$ and $np1S11c$ or $np1S12c \neq 1$ [respondent is not youth's parent or guardian]; $np1A5a = 1$ or $np1A5b \neq 4$ [youth lives with respondent all the time, some part of the time, or not ascertained]; $np1K5a = 1$ [youth's mother, father, or legal guardian lives in the household]; and $np1K5b1 = 4$ [legal guardian lives in the household]	
•	np1K5c	K5C [not asked]	Mother in household is biological, adoptive, step or foster parent	Numeric Variable Values1Biological mother2Adoptive mother3Step mother4Foster mother	Base Asked CATI respondents if $np1S11a$ or $np1S12a \neq 1-6$ and $np1S11c$ or $np1S12c \neq 1$ [respondent is not youth's parent or guardian]; $np1A5a = 1$ or $np1A5b \neq 4$ [youth lives with respondent all the time, some part of the time, or not ascertained]; $np1K5a = 1$ [youth's mother, father, or legal guardian lives in the household]; and $np1K5b1 = 1$ or 3 [mother or both mother and father live in the household]	
•	np1K5d	K5D [not asked]	Father in household is biological, adoptive, step or foster parent	Numeric Variable Values1Biological father2Adoptive father3Step father4Foster father	Base Asked CATI respondents if $np1S11a$ or $np1S12a \neq 1-6$ and $np1S11c$ or $np1S12c \neq 1$ [respondent is not youth's parent or guardian]; $np1A5a = 1$ or $np1A5b \neq 4$ [youth lives with respondent all the time, some part of the time, or not ascertained]; $np1K5a = 1$ [youth's mother, father, or legal guardian lives in the household]; and $np1K5b1 = 2$ [father lives in the household]	

	Section K: Household Characteristics							
	Variable Name	Sources: <u>CATI</u> Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave			
•	np1K6a	K6A [not asked]	[Respondent, parent, or legal guardian] has a spouse or partner living in the home	Numeric Variable Values1Yes0NoNotesReferring toRespondent who is youth's mother or female legalguardian if np1S11a = 1-6 or np1S11c = 1Else referring to respondent who is youth's father ormale legal guardian ifnp1S12a = 1-6 or np1S12c = 1Else referring to youth's mother (not respondent) ifnp1K5b = 1 or 3Else referring to youth's father (not respondent) ifnp1K5b = 2Else referring to legal guardian (not respondent) ifnp1K5b = 4Else referring to respondent who is neither youth'sparent nor legal guardian	BaseAsked CATI respondents ifeither np1S11a or np1S12a = 1-6 or np1S11c ornp1S12c = 1 [respondent is youth's parent orguardian] ornp1A5a = 1 or np1A5b \neq 4, np1K5b \neq 3, andnp1K4a \neq 1 [youth lives with respondent all thetime, some part of the time, or not ascertained,respondent did not indicate that both mother andfather live in the household, and more than oneadult in household including respondent]Variable Name by Wave1: np1K6a4: [not asked this wave]2: np2H5a5: [not asked this wave]3: np3H5a			

	Section K: Household Characteristics						
Variable Name	Sources: <u>CATI</u> Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave			
• np1K6b	K6B NM33	Marital status of [respondent, parent, or legal guardian]	Numeric Variable Values 1 Married 2 In a marriage like relationship 3 Divorced 4 Separated 5 Widowed 6 Single, never married 91 Other Notes See item K6a for logic as to who question refers to Referring to CATI respondent who is youth's mother, father, legal guardian, or respondent who is neither youth's parent nor legal guardian or someone other than respondent who is youth's mother, father, or legal guardian Referring to respondent if data from mail questionnaire Text from other specify recoded into existing categories	Base Asked CATI respondents if either np1S11a or np1S12a = 1-6 or np1S11c or np1S12c = 1 [respondent is youth's parent or guardian] or np1A5a = 1 or np1A5b ≠ 4 [youth lives with respondent all the time, some part of the time, or not ascertained] Asked all mail questionnaire respondents Variable Name by Wave 1: np1K6b 4: [not asked this wave] 2: np2H5b 5: [not asked this wave] 3: np3H5b			
• np1K7	<u>K7</u> NM34	[Respondent, parent, or legal guardian] relationship to youth	Numeric Variable Values1Biological mother2Biological father3Adoptive mother4Adoptive father5Step mother6Step father7Foster mother8Foster father9Legal guardian10Sister/stepsister11Brother/stepbrother/brother-in-law12Aunt13Uncle14Grandmother/step-grandmother15Grandfather/step-grandfather16Unrelated91Other	Base Asked CATI respondents if either np1S11a or np1S12a = 1-6 or np1S11c or np1S12c = 1 [respondent is youth's parent or guardian] or np1A5a = 1 or np1A5b ≠ 4 [youth lives with respondent all the time, some part of the time, or not ascertained] and either np1K6a = 1 [{respondent, parent, or legal guardian} has partner or spouse living with him/her] or np1K5b = 3 [both mother and father live in household] Asked all mail questionnaire respondents Variable Name by Wave			

	Section K: Household Characteristics					
Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked		
Variable Name I <t< th=""><td></td><td>Variable Description</td><td></td><td>Base: Which Respondents Asked Variable Name by Wave 2: np2H6 3: np3H6</td></t<>		Variable Description		Base: Which Respondents Asked Variable Name by Wave 2: np2H6 3: np3H6		
			7 = 13 [aunt] 8 = 15 [grandfather] 9 = 91 [other relation]			

Section K: Household Characteristics						
Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave		
np1K8	K8 NM35	Highest grade [respondent, parent, or legal guardian] finished in school	Numeric Variable Values 1 8th grade or less (includes no school) 2 9th grade or above, not a high school graduate 3 High school education no degree 5 Vocational -technical 6 2 year college degree/AA degree/3-year degree 7 4 year college degree/AA degree/3-year degree 8 Some post BA, BS work, no degree 9 Master's degree, e.g., MSW, MA, MFA, MPH 10 PhD, MD, JD, LLB, or other professional 91 Other Notes See item K6a for logic as to who question refers to Referring to CATI respondent who is youth's mother, father, legal guardian, or respondent who is neither youth's parent nor legal guardian or or spondent if data from mail questionnaire Convert from mail [NM35] response to CATI [np1K8] response as follows: 1 = 2 [from not a high school graduate to 9th or above] 2 = 3 [high school] 3 = 4 [post secondary] 4 = 6 [2-year degree] 5 = 7 [4-year degree] 5 = 7 [4-year degree] 6 = 8 [some post graduate] Text from other specify recoded into existing categories Some catego	Base Asked CATI respondents if np1S11a or np1S12a = 1-6 or np1S11c or np1S12c = 1 [respondent is youth's parent or guardian] or np1A5a = 1 or np1A5b ≠ 4 [youth lives with respondent all the time, some part of the time, or not ascertained] Asked all mail questionnaire respondents Variable Name by Wave 1: np1K8 4: [not asked this wave] 2: np2H7 5: [not asked this wave] 3: np3H7		

	Section K: Household Characteristics						
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave		
•	np1K9a	K9A NM38	[Respondent, parent, or legal guardian] has a paid job	Numeric Variable Values 1 Yes 0 No Notes See item K6a for logic as to who question refers to Referring to CATI respondent who is youth's mother, father, legal guardian, or respondent who is neither youth's parent nor legal guardian or someone other than respondent who is youth's mother, father, or legal guardian Referring to respondent if data from mail questionnaire Set np1K9a to 0 [does not work for pay] if NM38 = 0 Set np1K9a to 1 [has a paid job] if NM38 = 1-3 [Yes, works for pay for any amount of time]	BaseAsked CATI respondents if $np1S11a$ or $np1S12a = 1-6$ or $np1S11c$ or $np1S12c$ $= 1$ [respondent is youth's parent or guardian] or $np1A5a = 1$ or $np1A5b \neq 4$ [youth lives with respondent All the time, some part of the time, or not ascertained]Asked all mail questionnaire respondentsVariable Name by Wave $1: np1K9a$ $2: np2H8a$ $3: np3H8a$		
•	np1K9b	K9B [not asked]	Hours per week [respondent, parent, or legal guardian] works for pay	Numeric Variable Values Number of hours works for pay Notes See item K6a for logic as to who question refers to Referring to CATI respondent who is youth's mother, father, legal guardian, or respondent who is neither youth's parent nor legal guardian or someone other than respondent who is youth's mother, father, or legal guardian Referring to respondent if data from mail questionnaire	BaseAsked CATI respondents ifeither np1S11a or np1S12a = 1-6 or np1S11c ornp1S12c = 1 [respondent is youth's parent orguardian] or np1A5a = 1 or np1A5b \neq 4 [youthlives with respondent all the time, some part of thetime, or not ascertained]andnp1K9a = 1 [parent/guardian partner has a paidjob]Variable Name by Wave1: np1K9b2: np2H8b3: np3H8b		
•	np1K9c	<u>K9C</u> NM38	Range of hours [respondent, parent, or legal guardian] works	Numeric Variable Values 1 Less than 20 hours a week 2 20 to 35 hours a week 3 More than 35 hours a week Notes See item K6a for logic as to who question refers to	Base Asked CATI respondents if either np1S11a or np1S12a = 1-6 or np1S11c or np1S12c = 1 [respondent is youth's parent or guardian] or np1A5a = 1 or np1A5b \neq 4 [youth lives with respondent all the time, some part of the		

	Section K: Household Characteristics					
	Variable Name	Sources: <u>CATI</u> Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave	
				Referring to CATI respondent who is youth's mother, father, legal guardian, or respondent who is neither youth's parent nor legal guardian or someone other than respondent who is youth's mother, father, or legal guardianReferring to respondent if data from mail questionnaireSet to 1 [less than 20 hours] if np1K9b < 20 [worked less than 20 hours per week]	time, or not ascertained] and np1K8b = .d [does not know how many hours {respondent, parent, or legal guardian} works] Asked all mail questionnaire respondents Variable Name by Wave 1: np1K9c 4: [not asked this wave] 2: np2H8c 5: [not asked this wave] 3: np3H8c	
•	np1K10	K10 [not asked]	Highest grade [respondent, parent, or legal guardian]'s spouse or partner finished	Numeric Variable Values18th grade or less (includes no school)29th grade or above, not a high school graduate3High school graduate or GED4Post high school education no degree5Vocational -technical62 year college degree/AA degree/3-year degree74 year college degree/BA, BS degree8Some post BA, BS work, no degree9Master's degree, e.g., MSW, MA, MFA, MPH10PhD, MD, JD, LLB, or other professional91OtherNotesSee item K6a for logic as to who question refers toReferring to CATI respondent who is youth's mother, father, legal guardian, or respondent who is neither youth's parent nor legal guardianor someone other than respondent who is youth's	BaseAsked CATI respondents ifeither np1S11a or np1S12a = 1-6 or np1S11c ornp1S12c = 1 [respondent is youth's parent orguardian] or np1A5a = 1 or np1A5b \neq 4 [youthlives with respondent all the time, some part of thetime, or not ascertained]andnp1K6a = 1 or np1K5b = 3 [parent/guardian has aspouse or partner living in the home or both motherand father live in the household]Variable Name by Wave1: np1K104: [not asked this wave]2: np2H95: [not asked this wave]3: np3H9	

	Section K: Household Characteristics					
	Variable Name	Sources: <u>CATI</u> Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave	
				mother, father, or legal guardian Referring to respondent if data from mail questionnaire Text from other specify recoded into existing categories Some categories were expanded as a result of the coding		
•	np1K11a	K11A [not asked]	[Respondent, parent, or legal guardian]'s spouse or partner has a paid job now	Numeric Variable Values 1 Yes 0 No Notes See item K6a for logic as to who question refers to Referring to CATI respondent who is youth's mother, father, legal guardian, or respondent who is neither youth's parent nor legal guardian or someone other than respondent who is youth's mother, father, or legal guardian	BaseAsked CATI respondents ifeither np1S11a or np1S12a = 1-6 or np1S11c ornp1S12c = 1 [respondent is youth's parent orguardian] or np1A5a = 1 or np1A5b \neq 4 [youthlives with respondent all the time, some part of thetime, or not ascertained]andnp1K6a = 1 or np1K5b = 3 [parent/guardian has aspouse or partner living in the home or both motherand father live in the household]Variable Name by Wave1: np1K11a2: np2H10a5: [not asked this wave]	
•	np1K11b	K11B [not asked]	Hours per week [respondent, parent, or legal guardian]'s spouse or partner works for pay	Numeric Variable Values Number of hours works for pay Notes See item K6a for logic as to who question refers to	3: np3H10a Base Asked CATI respondents if either np1S11a or np1S12a = 1-6 or np1S11c or np1S12c = 1 [respondent is youth's parent or guardian] or np1A5a = 1 or np1A5b ≠ 4 [youth	

	Section K: Household Characteristics						
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave		
				Referring to CATI respondent who is youth's mother, father, legal guardian, or respondent who is neither youth's parent nor legal guardian or someone other than respondent who is youth's mother, father, or legal guardian	lives with respondent all the time, some part of the time, or not ascertained] and np1K6a = 1 or np1K5b = 3 [parent/guardian has a spouse or partner living in the home or both mother and father live in the household] and np1K11a = 1 [parent/guardian's spouse/partner has a paid job now]		
					Variable Name by Wave1: np1K11b4: [not asked this wave]2: np2H10b5: [not asked this wave]3: np3H10b		
•	np1K11c	K11C [not asked]	Range of hours [respondent, parent, or legal guardian]'s spouse or partner works	Numeric Variable Values 1 Less than 20 hours a week 2 20 to 35 hours a week 3 More than 35 hours a week 3 More than 35 hours a week Notes See item K6a for logic as to who question refers to Referring to CATI respondent who is youth's mother, father, legal guardian, or respondent who is neither youth's parent nor legal guardian or someone other than respondent who is youth's mother, father, or legal guardian Set to 1 [less than 20 hours] if np1K11b < 20 [worked less than 20 hours per week]	BaseAsked CATI respondents if eithereither np1S11a or np1S12a = 1-6 or np1S11c ornp1S12c = 1 [respondent is youth's parent orguardian] or np1A5a = 1 or np1A5b \neq 4 [youthlives with respondent all the time, some part of thetime, or not ascertained]andnp1K6a = 1 or np1K5b = 3 [parent/guardian has aspouse or partner living in the home or both motherand father live in the household]; np1K11a = 1[parent/guardian's spouse/partner has a paid jobnow]; and np1K11b = .d [don't know how manyhour parent/guardian's partner works]Base increased by assignments described in notesVariable Name by Wave1: np1K11c4: [not asked this wave]2: np2H10c5: [not asked this wave]3: np3H10c		

	Section K: Household Characteristics						
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave		
•	np1K12a	K12a [not asked]	Household currently received TANF/state welfare in the past 2 years	Numeric Variable Values 1 Yes 0 No	Base Asked CATI respondents if either np1S11a or np1S12a = 1-6 or np1S11c or np1S12c = 1 [respondent is youth's parent or guardian] or np1A5a = 1 or np1A5b \neq 4 [youth lives with respondent all the time, some part of the time, or not ascertained]		
					Variable Name by Wave1: np1K12a4: [not asked this wave]2: np2H11a5: [not asked this wave]3: np3H11a		
•	np1K12b	<u>K12B</u> NM39a	Household currently receives TANF/state welfare	Numeric Variable Values 1 Yes 0 No Notes Set to 0 [does not currently receive TANF/Welfare] if np1K12a = 0 [has not received TANF/welfare in the past two years]	Base Asked CATI respondents if either np1S11a or np1S12a = 1-6 or np1S11c or np1S12c = 1 [respondent is youth's parent or guardian] or np1A5a = 1 or np1A5b \neq 4 [youth lives with respondent all the time, some part of the time, or not ascertained] and np1K12a = 1 [household received TANF/state welfare in the past 2 years] Asked all mail questionnaire respondents		
					Variable Name by Wave1: np1K12b4: [not asked this wave]2: np2H11b5: [not asked this wave]3: np3H11b		
•	np1K13a	K13A [not asked]	Household received food stamps in the past 2 years	Numeric Variable Values 1 Yes 0 No	Base Asked CATI respondents if either np1S11a or np1S12a = 1-6 or np1S11c or np1S12c = 1 [respondent is youth's parent or guardian] or np1A5a = 1 or np1A5b \neq 4 [youth lives with respondent all the time, some part of the time, or not ascertained]		
					Variable Name by Wave1: np1K13a4: [not asked this wave]2: np2H12a5: [not asked this wave]3: np3H12a		

	Section K: Household Characteristics							
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave			
•	np1K13b	<u>K13B</u> NM39b	Household currently receives food stamps	Numeric Variable Values 1 Yes 0 No Notes Set to 0 [does not currently receive food stamps] if np1K12a = 0 [has not received food stamps in the past two years]	BaseAsked CATI respondents if eithereither np1S11a or np1S12a = 1-6 or np1S11c ornp1S12c = 1 [respondent is youth's parent orguardian] or np1A5a = 1 or np1A5b \neq 4 [youthlives with respondent all the time, some part of thetime, or not ascertained]andnp1K13a = 1 [household received food stampswithin the past two years]Asked all mail questionnaire respondentsVariable Name by Wave1: np1K13b4: [not asked this wave]2: np2H12b5: [not asked this wave]3: np3H12b			
•	np1K14a	K14A [not asked]	Household received SSI in the past 2 years	Numeric Variable Values 1 Yes 0 No	BaseAsked CATI respondents ifeither np1S11a or np1S12a = 1-6 or np1S11c ornp1S12c = 1 [respondent is youth's parent orguardian] or np1A5a = 1 or np1A5b \neq 4 [youthlives with respondent all the time, some part of thetime, or not ascertained]Variable Name by Wave1: np1K14a4: [not asked this wave]2: np2H13a5: [not asked this wave]3: np3H13a			

			Sec	ction K: Household Characteristics	
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave
•	np1K14b np1K14c	K14B NM39c K14C [not asked]	Variable Description Household currently receives SSI Why household stopped getting SSI for youth	and/or Validations Numeric Variable Values 1 Yes 0 No Notes Set to 0 [does not currently receive SSI] if np1K12a = 0 [has not received SSI in the past two years] Numeric Variable Values 1 Household income was too high 2 Youth no longer qualified 3 Both	Variable Name by WaveBaseAsked CATI respondents ifeither np1S11a or np1S12a = 1-6 or np1S11c ornp1S12c = 1 [respondent is youth's parent orguardian] or np1A5a = 1 or np1A5b \neq 4 [youthlives with respondent all the time, some part of thetime, or not ascertained]andnp1K14a = 1 [household received SSI in the past 2years]Asked all mail questionnaire respondentsVariable Name by Wave1: np1K14b4: [not asked this wave]2: np2H13b5: [not asked this wave]2: np2H13b5: [not asked this wave]3: np3H13bBaseAsked CATI respondents ifeither np1S11a or np1S12a = 1-6 or np1S11c ornp1S12c = 1 [respondent is youth's parent orguardian] or np1A5a = 1 or np1A5b \neq 4 [youthlives with respondent all the time, some part of thetime, or not ascertained]andnp1K14a = 1 [household received SSI in the past 2years] and np1K14b \neq 1 [household is not receiving
					SSI now or not ascertained]Variable Name by Wave1: np1K14c4: [not asked this wave]2: np2H13c5: [not asked this wave]3: np3H13c
•	np1K15[a-e] np1K15a np1K15b	\$25,000	Total household income omes was more or less than ge less than \$25,000 and was	Numeric Variable Values [see below] 1 \$25,000 or less 2 More than \$25,000 1 \$5,000 or Less 2 \$5,001 to \$10,000 3 \$10,001 to \$15,000 4 \$15,001 to \$20,000 5 \$20,001 to \$25,000	 Base Asked CATI respondents np1K15a if either np1S11a or np1S12a = 1-6 or np1S11c or np1S12c = 1 [respondent is youth's parent or guardian] or np1A5a = 1 or np1A5b ≠ 4 [youth lives with respondent all the time, some part of the time, or not ascertained] Asked all mail questionnaire respondents

	Section K: Household Characteristics							
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Waye			
	np1K15d	\$50,000 Household ran	ome was more or less than ge less than \$50,000, and was ge greater than \$50,000, and	1 \$50,000 or Less 2 More than \$50,000 1 \$25,001 to \$30,000 2 \$30,001 to \$35,000 3 \$35,001 to \$40,000 4 \$40,001 to \$45,000 5 \$45,001 to \$50,000 1 \$50,001 to \$55,000 2 \$55,001 to \$60,000 3 \$60,001 to \$65,000 4 \$65,001 to \$75,000 5 \$70,001 to \$75,000 6 More than \$75,000 Notes See np1K15[Cat and Detail] under created variables	np1K15b asked CATI respondents if np1K15a = 1 [\$25,000 or less] np1K15c asked CATI respondents if np1K15a = 2 [more than \$25,000] np1K15d asked CATI respondents if np1K15a = 2 [more than \$25,000] and np1K15c = 1 [\$50,000 or less] np1K15e asked CATI respondents if np1K15a = 2 [more than \$25,000] and np1K15c = 2 [more than \$25,000] Variable Name by Wave 1: np1K15 [a-e] 4: np4H14 [a-e] 2: np2H14 [a-e] 5: np5H14 [a-e] 3: np3H14 [a-e]			
•	np1K16	K16 [not asked]	How difficult transportation needs are	for collapsed versions of the multiple variables Numeric Variable Values 1 Very difficult 2 Somewhat difficult 3 Somewhat easy 4 Very easy	Base Asked CATI respondents if either np1S11aor np1S12a = 1-6 or np1S11c or np1S12c = 1 [respondent is youth's parent or guardian] or np1A5a = 1 or np1A5b ≠ 4 [youth lives with respondent all the time, some part of the time, or not ascertained] Variable Name by Wave 1: np1K16 4: [not asked this wave] 2: np2H15 5: [not asked this wave] 3: np3H15			
•	np1K17	K17 [not asked]	Household had no phone service for more than a few days in the past year	Numeric Variable Values 1 Yes 0 No	BaseAsked CATI respondents if either np1S11a or np1S12a = 1-6 or np1S11c or np1S12c = 1 [respondent is youth's parent or guardian] or np1A5a = 1 or np1A5b \neq 4 [youth lives with respondent all the time, some part of the time, or not ascertained]Variable Name by Wave1: np1K174: np4H16 5: [not asked this wave] 3: np3H16			

Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications,	Base: Which Respondents Asked
np1LiveWith	(created)	Variable Description Where youth lives	and/or Validations Numeric Variable Values 1 Lives with two parents 2 Lives with one parent 3 Lives with relatives 4 Lives with legal guardian 5 Lives in Institution 7 Other Notes Set to 1 [lives with two parents] if either np1S11a/np1S12a = 1-3 and np1A5b = 0-3 [respondent is parent, biological parent, or adoptive parent and youth lives with respondent at least part of the time (all of the time, more than half of the time, half of the time, or less than half of the time]] and np1K6a = 1 [respondent has a spouse or partner living with him or her or or J1 and np1K5b = 0-3 [respondent is not the mother or father and youth lives with respondent at least part of the time] and either np1K5a = 1 and np1K5b1 = 3 [respondent reported that youth's parent or legal guardian lives in the household and specified both mother and father live there] or np1K5b1 = 1-2 and np1K6a = 1 [respondent reported that either the youth's mother or father live in the household and that that parent is has a partner or spouse living with him or her] Set to 2 [lives with one parent] if either np1K512a = 1-3 and np1A5b = 0-3 [respondent is parent, biological parent, or adoptive parent and youth lives with respondent at least part or spouse living with him or her	Variable Name by Wave Rase CATI respondents with responses to items listed in notes Variable Name by Wave 1: np1LiveWith 4: [not created this wave] 2: [not created this wave] 5: [not created this wave] 3: [not created this wave] 5: [not created this wave]

	Section K: Household Characteristics						
Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave			
			np1S11a/np1S12a = 5-9 or 91 and np1A5b = 0-3[respondent is not the mother or father and youthlives with respondent at least part of the time] andnp1K5a = 1 and np1K5b1 = 1-2 [respondentreported that the mother, father, or legal guardianlives in the household and specified it was themother or father] and np1K6a = 0 [mother or fatherdoes not have a spouse or partner living with himor her]Set to 3 [lives with relatives] if eithernp1S11a/np1S12a = 7-9 and np1A5b = 0 [sister,brother, aunt, uncle, or grandparent and youth liveswith respondent all of the time]ornp1S11a/np1S12a = 6 or 91 [legal guardian orother relationship to youth] andnp1A5c_03 =1 [youth also has lived with a relative or adultfamily mother other than a mother or father in thepast year]				
			 Set to 4 [lives with legal guardian] if either np1S11a/np1S12a = 6 and np1A5b = 0 [legal guardian and youth lives with respondent all of the time] or np1S11a/np1S12a = 7-9 and np1A5b = 0 [sister, brother, aunt, uncle, or grandparent and youth lives with respondent all of the time] and np1K5b1 = 4 [youth's legal guardian lives in the household] Set to 5 [foster care] if np1S11a/np1S12a = 5 and np1A5b = 0 [respondent is foster mother or father and youth lives with the respondent all of the time] or np1A5e = 1 [lives in a foster care arrangement] Set to 6 [lives in an institution] if np1A5b = 4 [youth does not live with the respondent] and np1A5c_[06, 07, 08, 09, or 10] = 1 [youth has lived in a residential or boarding school, in a group home or assisted living center, in a hospital, medical facility, convalescent hospital, or institution for persons with disabilities, in a mental 				

	Section K: Household Characteristics						
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave		
				 health facility, or in a correctional facility or youth detention center in the past year] and np1A5c_[01, 02, 03, 04, and 05] ≠ 1 [has not lived with parents, relatives, in foster care, or with a legal guardian in the past year] Set to 7 [other] if np1S11a/np1S12a = 91 [respondent is other relationship] and np1A5b = 0 [youth lives with respondent all of the time in the past year] 			
•	np1NvrMarried	(created)	Lives with a parent who has never been married	Numeric Variable Values0No1Yes	Base CATI respondents with responses to items listed in notes		
				Notes Set to 1 [yes] if Livewith = 1 or 2 [lives with parent(s) and np1K6b = 6 [single, never married] Set to 0 [no] if Livewith > 2 or np1K6b = 1-5 or 91 [lives with someone other than a parent or the respondent is married, in a marriage-like relationship, divorced, separated, widowed, or other situation]	Variable Name by Wave1: np1NvrMarried2: [not created this wave]3: [not created this wave]		
•	np1MotherDummy	(created)	A dummy value to indicate if the female parent or legal guardian is the respondent or partner of the respondent	Numeric Variable Values 1 Mother or female guardian is respondent 2 Mother or female guardian is partner of the father or male guardian respondent	Base CATI respondents with responses to items listed in notes		
			parater of the respondent	NotesSet to 1 [mother or female guardian is primary respondent] if np1S11a = 1-6 [female respondent is legal guardian or biological, adoptive, or foster mother] or np1K5b1 = 1 or 3 [youth's mother or youth's mother and father live in the household] or np1K5b2 = 2 [female legal guardian lives in the household	Variable Name by Wave1: np1MotherDummy4: [not created this wave]2: [not created this wave]5: [not created this wave]3: [not created this wave]		
				Set to 2 [mother/female guardian is the primary respondent's partner] if np1S12a = 1-6 [male respondent is legal guardian or biological, adoptive, or foster father] or np1K5b1 = 2 [youth's father lives in the household] or np1K5b2 = 1 [male legal guardian			

	Section K: Household Characteristics						
	Variable Name	Sources: <u>CATI</u> Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave		
				lives in the household] All questionnaire items pertaining to the respondent's partner are missing if the respondent does not have partner. When using this dummy to assign partner values to items, they will automatically be missing if the respondent does not have a partner			
•	np1FatherDummy	(created)	A dummy value to indicate if the male parent or legal guardian is the respondent or partner of the respondent	Numeric Variable Values 1 Father or male guardian is respondent 2 Father or male guardian is partner of the mother or female guardian respondent	Base CATI respondents with responses to items listed in notes Variable Name by Wave 1: np1FatherDummy 4: [not created this wave]		
				Notes Set to 1 [father or male guardian is primary respondent] if np1S12a = 1-6 [male respondent is legal guardian or biological, adoptive, or foster father] or np1K5b1 = 2 [youth's father lives in the household] or np1K5b2 = 1 [male legal guardian lives in the household	2: [not created this wave] 3: [not created this wave] 5: [not created this wave]		
				Set to 2 [father/male guardian is primary respondent's partner] if np1S11a = 1-6 [female respondent is legal guardian or biological, adoptive, or foster mother] or np1K5b1 = 1 or 3 [youth's mother or youth's mother and father live in the household] or np1K5b2 = 2 [female legal guardian lives in the household			
•	np1MotherEd	(created)	Mother or female legal guardian's education level	Numeric Variable Values 1 Less than high school 2 High school graduate or GED	Base CATI respondents with responses to items listed in notes		
				 3 Some College 4 B.A./B.S. or higher degree A beta beta beta beta beta beta beta beta	Variable Name by Wave1: np1MotherEd2: [not created this wave]3: [not created this wave]		

			Sec	tion K: Household Characteristics	
	Variable Name	Sources: <u>CATI</u> Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave
				 Set to 1 [less than high school if np1K8/np1K10 = 1-2 [8th grade or less or 9th grade and above but not a high school graduate] Set to 2 [high school graduate] if np1K8/np1K10 = 3 [high school graduate or GED] Set to 3 [some college] if np1K8/np1K10 = 4-6 [post high school education with no degree, vocational-technical degree, or 2- year college degree] Set to 4 [Bachelor's degree or higher] if np1K8/np1K10 = 7-10 [4 year college degree, some post bachelor's work with no degree, master's degree, or PhD, MD, JD, LLB or other professional graduate degree] 	
•	np1FatherEd	(created)	Father or male legal guardian's education level	Numeric Variable Values 1 Less than high school 2 High school graduate or GED 3 Some College 4 B.A./B.S. or higher degree Notes If FatherDummy = 1 [primary respondent is the father or male legal guardian] then use np1K8 [primary respondent's education level]. If FatherDummy = 2 [father or male guardian is the primary respondent's partner] then use np1K10 [partner's education level] Set to 1 [less than high school if np1K8/np1K10 = 1-2 [8th grade or less or 9th grade and above but not a high school graduate] Set to 2 [high school graduate] if np1K8/np1K10 = 3 [high school graduate or GED] Set to 3 [some college] if np1K8/np1K10 = 4-6 [post high school education with no degree, vocational-technical degree, or 2-year college degree] Set to 4 [Bachelor's degree or higher] if np1K8/np1K10 = 7-10 [4 year college degree, some post bachelor's work with no degree,	Base CATI respondents with responses to items listed in notes Variable Name by Wave 1: np1FatherEd 4: [not created this wave] 2: [not created this wave] 5: [not created this wave] 3: [not created this wave]

	Section K: Household Characteristics							
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations master's degree, or PhD, MD, JD, LLB or other professional graduate degree]	Base: Which Respondents Asked Variable Name by Wave			
•	np1ParentPostSec	(created)	(created) Father or mother had some postsecondary education Numeric Variable Values 0 No 1 Yes Notes Set to 1 [yes] if FatherEd or MotherEd > 2 [ec father or mother is some colle	Numeric Variable Values 0 No 1 Yes Notes Set to 1 [yes] if FatherEd or MotherEd > 2 [education level of father or mother is some college or higher]. Set to 0 [no] if	Base CATI respondents with responses to items listed in notes Variable Name by Wave 1: np1ParentPostSec 4: [not created this wave] 2: [not created this wave] 5: [not created this wave] 3: [not created this wave]			
•	np1HOHEd	(created)	Head of household's education level	MotherEd or FatherEd has a value and MotherEd and FatherEd = 1-2 or missing [high school or less] Numeric Variable Values 1 Less than high school 2 High school graduate or GED 3 Some College 4 B.A./B.S. or higher degree Notes	Base CATI respondents with responses to items listed in notes Variable Name by Wave 1: np1HOHEd 4: [not created this wave] 2: [not created this wave] 5: [not created this wave]			
				Set to the value of FatherEd if FatherEd has a value [use father's or male legal guardian's education level for head of household]. Set to the value of MotherEd if FatherEd is missing and MotherEd has a value [use mother's or female legal guardian's education level for head of household if no value for father's or male legal guardian's education level].	3: [not created this wave]			
	np1MotherWork	(created)	Mother or female legal guardian's employment status	Numeric Variable Values 1 Not employed 2 Employed part-time 3 Employed full-time Notes If MotherDummy = 1 [primary respondent is the mother or female legal guardian] then use np1k9a, np1K9b, and np1K9c [primary respondent's employment information] If MotherDummy = 2 [mother or female guardian is	Base CATI respondents with responses to items listed in notes Variable Name by Wave 1: np1MotherWork 4: [not created this wave] 2: [not created this wave] 5: [not created this wave] 3: [not created this wave]			
				If MotherDummy = 2 [mother or female guardian is the respondent's partner] then use np1K11a, np1K11b, and np1K11c [partner's				

	Section K: Household Characteristics						
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave		
				employment information] Set to 1 [not employed] if np1K9a/np1K11a = 0 [is not currently employed] Set to 2 [employed part-time] if np1K9b/np1K11b = 1-35 or np1K9c/np1K11c = 1- 2 [provided specific number of hours between 1 and 35 or provided ranges of less than 20 hours a week or 20 to 35 hours per week] Set to 3 [employed full time] if np1K9b/np1K11b > 35 or np1K9c/np1K11c = 3 [provided specific number of hours greater than 35 or provided a range of more than 35 hours per week]			
•	np1FatherWork	(created)	Father or male legal guardian's employment status	Numeric Variable Values1Not employed'2Employed part-time'3Employed full-timeNotesIf FatherDummy = 1 [primary respondent is the fatheror male guardian] thenuse np1k9a, np1K9b, and np1K9c [primaryrespondent's employment information].If FatherDummy = 2 [father or male guardian is thepartner] thenuse np1K11a, np1K11b, and np1K11c [partner'semployment information]Set to 1 [not employed] ifnp1K9a/np1K11a = 0 [is not currently employed]Set to 2 [employed part-time] ifnp1K9b/np1K11b = 1-35 or np1K9c/np1K11c = 1-2 [provided specific number of hours between 1and 35 or provided ranges of less than 20 hours aweek or 20 to 35 hours per week]Set to 3 [employed full time] ifnp1K9b/np1K11b > 35 or np1K9c/np1K11c = 3[provided specific number of hours greater than 35or provided a range of more than 35 hours perweek]	Base CATI respondents with responses to items listed in notes Variable Name by Wave 1: np1FatherWork 4: [not created this wave] 2: [not created this wave] 5: [not created this wave] 3: [not created this wave] 5: [not created this wave]		

	Section K: Household Characteristics							
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave			
•	np1HOHWork	(created)	Head of household's employment status	Numeric Variable Values 1 Not employed' 2 Employed part-time' 3 Employed full-time Notes Set to the value of FatherWork if FatherWork has a value [use father's or male legal guardian's employment status for head of household] Set to the value of MotherWork if FatherWork is missing and MotherWork has a value [use mother's or female legal guardian's employment status for head of household if no value for father's or male legal guardian's employment status]	Base CATI respondents with responses to items listed in notes Variable Name by Wave 1: np1HOHWork 4: [not created this wave] 2: [not created this wave] 5: [not created this wave] 3: [not created this wave]			
•	np1AnyBenefit	(created)	Household receives any benefits	Numeric Variable Values 0 No 1 Yes Notes Set to 1 [received benefits] if np1K12b, np1K13b, or np1K14b = 1 [household receives TANF/state welfare, food stamps, or SSI] Set to 0 [does not receive benefits] if np1K12b, np1K13b, and np1K14b = 0 [household does not receive TANF/state welfare, food stamps, or SSI] or SSI]	Base CATI respondents if either np1S11a or np1S12a = 1-6 or np1S11c or np1S12c = 1 [respondent is youth's parent or guardian] or np1A5a = 1 or np1A5b \neq 4 [youth lives with respondent all the time, some part of the time, or not ascertained]All mail questionnaire respondentsVariable Name by Wave 1: np1AnyBenefit 2: [not created this wave] 3: [not created this wave]			
•	np1K15Cat	(created) NM36	Total household income [broad categories]	Numeric Variable Values 1 \$25,000 or less 2 \$25,001 - \$50,000 3 More than \$50,000 Notes Set np1K15Cat to 1 [\$25,000 or less] if np1K15Cat to 2 [\$25,000 or less] Set np1K15Cat to 2 [\$25,000 or less] Set np1K15Cat to 2 [\$25,001-\$50,000] if np1K15c = 1 [\$50,000 or less] Set np1K15Cat to 3 [more than \$50,000] if	Base CATI respondents with responses to items listed in notes Variable Name by Wave 1: np1K15Cat 4: np4H14Cat 2: np2H14Cat 5: np5H14Cat 3: np3H14Cat 5: np5H14Cat			

			Sec	tion K: Household Characteristics	
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave
				np1K15c = 2 [more than \$50,000] or Mail questionnaire item Nm36 = 4 [more than \$75,000 Nm36 responses 1-3 are the same as np1K15Cat	
•	np1K15Detail	(created)	Total household income [detailed categories]	Numeric Variable Values 1 \$5,000 or less 2 \$5,001 - \$10,000 3 \$10,001 - \$15,000 4 \$15,001 - \$20,000 5 \$20,001 - \$25,000 6 \$25,001 - \$30,000 7 \$30,001 - \$35,000 8 \$35,001 - \$40,000 9 \$40,001 - \$45,000 10 \$45,001 - \$45,000 10 \$45,001 - \$55,000 11 \$50,001 - \$55,000 12 \$55,001 - \$60,000 13 \$60,001 - \$65,000 14 \$65,001 - \$70,000 15 \$70,001 - \$75,000 16 More than \$75,000 16 More than \$75,000 16 More than \$75,000 17 solid to np1K15b [assign codes 1-5] if np1K15b > 0 [answered the \$0-\$25,000 range] Set np1K15Detail to np1K15d + 5 [assign codes 6-10 from codes 1-5] if np1K15d > 0 [reported the \$25,001-\$50,000 range] Set np1K15Detail to np1K15e + 10 [assign codes 11-10 from codes 1-6] if np1K15e > 0 [reported the \$50,001-over \$75,000	Base CATI respondents with responses to items listed in notes Variable Name by Wave 1: np1K15Detail 1: np1K15Detail 2: np2H14Detail 5: np5H14Detail 3: np3H14Detail
•	np1ActlIncome	(created)	Estimate actual annual income amount	range] Numeric Variable Values Annual income Notes	Base CATI respondents with responses to items listed in notes
				If np1K15Detail has a value then assign as follows: if np1K15Detail equals: 1 [\$5,000 or less] then set to \$2,501	Variable Name by Wave1: np1ActlIncome2: [not created this wave]3: [not created this wave]3: [not created this wave]

			Se	ction K: Household Characteristics	
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave
				2 [$\$5,001 - \$10,000$] then set to $\$7,501$ 3 [$\$10,001 - \$15,000$] then set to $\$12,501$ 4 [$\$15,001 - \$20,000$] then set to $\$17,501$ 5 [$\$20,001 - \$25,000$] then set to $\$22,501$ 6 [$\$25,001 - \$30,000$] then set to $\$27,501$ 7 [$\$30,001 - \$35,000$] then set to $\$32,501$ 8 [$\$35,001 - \$40,000$] then set to $\$37,501$ 9 [$\$40,001 - \$45,000$] then set to $\$42,501$ 10 [$\$45,001 - \$50,000$] then set to $\$47,501$ 11 [$\$50,001 - \$55,000$] then set to $\$52,501$ 12 [$\$55,001 - \$60,000$] then set to $\$57,501$ 13 [$\$60,001 - \$65,000$] then set to $\$62,501$ 14 [$\$65,001 - \$70,000$] then set to $\$72,501$ 15 [$\$70,001 - \$75,000$] then set to $\$72,501$ 16 [More than $\$75,000$] then set to $\$80,001$ If np1K15Detail is missing then assign as follows: Set np1ActIIncome to $\$15,000$ if np1K15a = 1 [$\$25,000$ or less] Set np1ActIIncome to $\$35,000$ if np1K15c = 1 [$\$50,000$ or less] Set np1ActIIncome to $\$60,000$ if np1K15c = 2 [more than $\$50,000$]	
•	np1Inc_Recod	(created)	Income level categories for table column headings	Numeric Variable Values 1 \$25,000 or less 2 \$25,001 - \$50,000 3 More than \$50,000 Notes Set to value of np1K15Cat [income categories] np1Inc_Recod has the same value as w1_IncomeHdr2001; w1_IncomeHdr2001 was added to be consistent with names of column variables in other files W1_Incm3 used in other Wave 1 analyses (i.e., for school sourced data collected during the 2002-03 school year)	Base CATI respondents with responses to items listed in notes Variable Name by Wave 1: np1Inc_Recod 2: W2_IncomeHdr2003 4: W4_IncomeHdr2007 3: W3_IncomeHdr2005
•	nplIncLvl	(created)	Household income levels	Numeric Variable Values 1 Very low (<\$20,000)	Base CATI respondents with responses to items listed in notes

	Section K: Household Characteristics				
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave
				4 High (\$> \$50,000) Notes Set to 1 [very low] if np1K15b = 1-4 [less than \$20,000] Set to 2 [low] if np1K15b = 5 or np1K15d = 1-2 [\$20,001-\$35,000] Set to 3 [moderate] if np1K15d = 3-5 [\$35,001-\$50,000] Set to 4 [high] if np1K15c = 4 [more than \$50,000]	Variable Name by Wave1: np1IncLvl4: [not created this wave]2: [not created this wave]5: [not created this wave]3: [not created this wave]
•	np1SumNbrKid	(created)	Total number of children in household	Numeric Variable Values Number of children Notes	Base CATI respondents with responses to items listed in notes
				Set to sum of np1K2a plus 1 [number of children other than youth living in the household plus youth]	Variable Name by Wave1: np1SumNbrKid4: [not created this wave]2: [not created this wave]5: [not created this wave]3: [not created this wave]
•	np1SumNbrHH	(created)	Total number of persons in the household	Numeric Variable Values Number of household members	Base CATI respondents with responses to items listed in notes
				Notes Set to sum of np1K4a plus SumNbrKid [number of adults living in household plus number of children living in household] Set to np1K1 [number of people living in household] if SumNbrKid has a value and np1K4a is missing	Variable Name by Wave 1: np1SumNbrHH 4: [not created this wave] 2: [not created this wave] 5: [not created this wave] 3: [not created this wave]
•	np1AbovePoverty	(created)	Household is above or below federal poverty level	Numeric Variable Values0Below poverty level1Above poverty level	Base CATI respondents with responses to items listed in notes
				Notes Poverty level calculations are based on number of persons in household, number or children in household, and annual income.	Variable Name by Wave1: np1AbovePoverty4: [not created this wave]2: [not created this wave]5: [not created this wave]3: [not created this wave]
				Set to 1 [above poverty level] if SumNbrHH = 2 and ActlIncome > \$11,869 or if SumNbrHH = 3 and SumNbrKid = 1 and ActlIncome > \$13,861	

Section K: Household Characteristics				
Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave
			or SumNbrKid = 2 and ActIIncome > \$13,874 or SumNbrHH = 4 and SumNbrKid = 1 and ActIIncome > \$18,052 or SumNbrKid = 2 and ActIIncome > \$17,463 or SumNbrKid = 3 and ActIIncome > \$17,524 or SumNbrKid = 3 and ActIIncome > \$17,524 or SumNbrKid = 2 and ActIIncome > \$21,065 or SumNbrKid = 3 and ActIIncome > \$20,550 or SumNbrKid = 4 and ActIIncome > \$20,236 or SumNbrKid = 4 and ActIIncome > \$20,236 or SumNbrKid = 2 and ActIIncome > \$20,236 or SumNbrKid = 2 and ActIIncome > \$22,236 or SumNbrKid = 2 and ActIIncome > \$22,236 or SumNbrKid = 2 and ActIIncome > \$24,224 or SumNbrKid = 3 and ActIIncome > \$24,224 or SumNbrKid = 4 and ActIIncome > \$22,579 or SumNbrKid = 5 and ActIIncome > \$22,579 or SumNbrKid = 5 and ActIIncome > \$22,579 or SumNbrKid = 2 and ActIIncome > \$22,914 or SumNbrKid = 2 and ActIIncome > \$27,914 or SumNbrKid = 3 and ActIIncome > \$27,489 or SumNbrKid = 4 and ActIIncome > \$27,489 or SumNbrKid = 4 and ActIIncome > \$26,696 or SumNbrKid = 5 and ActIIncome > \$26,696 or SumNbrKid = 5 and ActIIncome > \$25,772 or	

Section K: Household Characteristics				
	Sources: CATI		Variable Type and Values Notes: Assignments, Modifications,	Base: Which Respondents Asked
Variable Name	Mail	Variable Description	and/or Validations	Variable Name by Wave
			SumNbrKid = 6 and ActIIncome > \$24,758 or SumNbrHH = 8 and SumNbrKid = 1 and ActIIncome > \$31,984 or SumNbrKid = 2 and ActIIncome > \$31,408 or SumNbrKid = 3 and ActIIncome > \$30,904 or SumNbrKid = 4 and ActIIncome > \$30,188 or SumNbrKid = 5 and ActIIncome > \$29,279 or SumNbrKid = 6 and ActIIncome > \$28,334 or SumNbrKid = 7 and ActIIncome > \$28,093 or SumNbrKid = 7 and ActIIncome > \$28,093 or SumNbrKid = 2 and ActIIncome > \$37,813 or SumNbrKid = 3 and ActIIncome > \$37,813 or SumNbrKid = 4 and ActIIncome > \$37,385 or SumNbrKid = 5 and ActIIncome > \$36,682 or SumNbrKid = 5 and ActIIncome > \$35,716 or SumNbrKid = 6 and ActIIncome > \$34,841 or SumNbrKid = 7 and ActIIncome > \$34,841 or SumNbrKid = 7 and ActIIncome > \$34,825 or SumNbrKid = 8 and ActIIncome > \$33,291	

	Section K: Household Characteristics				
	Variable Name	Sources: CATI Mail	Variable Description	Variable Type and Values Notes: Assignments, Modifications, and/or Validations	Base: Which Respondents Asked Variable Name by Wave
•	np1LackTransTel	(created)	Household lacks adequate transportation or telephone service	Numeric Variable Values1Yes0No	Base CATI respondents with responses to items listed in notes
				Notes Set to 1 [yes] if np1K16 = 1-2 or np1K17 = 1 [either transportation is very or somewhat difficult or telephone service has been discontinued for more than a few days in the past twelve months] Set to 0 [no] if np1K16 = 3-4 and np1K17 = 0 [transportation has been somewhat or very easy and phone service has not been discontinued any time in the past year]	Variable Name by Wave1: np1LackTransTel2: [not created this wave]3: [not created this wave]
•	np1SingleAdultHH	(created)	Respondent lives in a single adult household	Numeric Variable Values1Yes0No	Base CATI respondents with responses to items listed in notes
				Notes Set to 1 [yes] if np1K4a = 1 [one adult in household] Set to 0 [no] if np1K4a > 1 [more than one adult lives in household]	Variable Name by Wave1: np1SingleAdultHH4: [not created this wave]2: [not created this wave]5: [not created this wave]3: [not created this wave]
•	np1OtherChildDis	(created)	Child[ren] in household other than youth have a disability	Numeric Variable Values1Yes0No	Base CATI respondents with responses to items listed in notes
				Notes Set to 1 [other children have disability] if np1K2b = 1 [other children in household have disability] Set to 0 [no other children in household with a disability] if np1K2a or np1K2b = 0 [no other children in household or no other children in household with a disability]	Variable Name by Wave1: np1OtherChildDis2: [not created this wave]3: [not created this wave]

Types of Medications for Attention, Behavior, Activity Level, or Mood

[variable]_01	Sinequan, Adapin, Doxepin
[variable]_02	Adderall, amphetamine
[variable]_03	Alprazolam/Xanax
[variable]_04	Ambien/Zolpidem Tartrate
[variable]_05	Amitriptyline/Elavil/Endep
[variable]_06	Amoxampine/Asendin
[variable]_07	Anafranil/Clomipramine
[variable]_08	Aquachloral Supprettes/Cloral
	Hydrate
[variable]_09	Atarax (antihistamine)
	Ativan/Lorazepam
[variable]_11	Aventyl/Nortriptyline/ Pamelor
	Azene/Clorazepate/ Tranxene
	Benadryl/ Diphenylhydramine
	Benzodiazepines (Valium, etc.)
	Wellbutrin/Bupropion
	Buspar/Buspirone
	Tegretol/Carbamazepine
	Celexa/Citalopram
	Centrax/Prazepam
	Chlordiazepoxide/Librax/ Librium
	Chlorpromazine/Thorazine
	Chlorprothixene/Taractan
	Cibalith-s/Lithium Citrate
	Clonazepam/Klonopin
	Clozaril/Clozapine
	Ritalin/Concerta/ Methylphenidate
	Cylert/Pemoline
	Dalmane/Flurazepam
	Dexedrine/ Dextroamphetamine
[variable]_30	Daxolin/Loxapine

variable]_31	Depakote/Divalproex Sodium
variable]_32	Desipramine/Norpramin/ Pertofrane
variable]_33	Desyrel/Trazodone
variable]_34	Diazapam/Valium
variable]_35	Doral/Quazepam
variable]_36	Effexor/Venlafaxine
	Equanil/Meprobamate
variable]_38	Eskalith/Lithobid/Lithane/ Lithium
	Carbonate
variable]_39	Estazolam/Prosom
	Prozac/Fluoxetine
	Fluphenazine/Permitil/ Prolixin
variable]_42	Luvox/Fluvoxamine
variable]_43	Neurontin/Gabapertin
	Halazepam/Paxipam
	Halcion/Triazolam
variable]_46	Haldol/Haloperidol
	Tofranil/Imipramine
variable]_48	Inderal/Propranolol/ Inderide
	Isocarboxazid/Marplan
	Lamictal/Lamotrigine
	Lidone/Molindone/Moban
	Ludiomil/Maprotiline
variable]_53	
	Thiorodazine/Mellaril
	Mesoridazine/Serentil
	Mirtazapine/Remeron
	Nardil/Phenelzine
	Navane/Thiothixene
	Serzone/Nefazodone
variable]_60	Zyprexa/Olanzapine

[variable] 61 Orap/Pimozide [variable] 62 Oxazepam/Serax [variable] 63 Parnate/Tranylcypromine [variable] 64 Paxil/Paroxetine [variable] 65 Perphenazine/Trilafon [variable] 66 Phenobarbitol [variable] 67 Protriptyline/Vivactil [variable] 68 Seroquel/Quetiapine [variable] 69 Restoril/Temazepam [variable] 70 Risperdal/Risperidone [variable] 71 Zoloft/Sertraline [variable] 72 Stelazine/Trifluoperazine [variable] 73 Surmontil/Trimipramine [variable] 74 Tricyclics (Elavil, etc.) [variable] 75 Triflupromazine/Vesprin [variable] 76 Vistaril (antihistamine) [variable] 77 Clonadine [variable] 78 Tenex [variable] 79 (coded W2) Strattera (Atomextine) [variable] 80 (coded W2) Topamax (Topiramate) [variable] 81 (coded W4) Trileptal (Oxcarbazepine) [variable] 82 (coded W4) Keppra (Levetiracetam) [variable] 83 (coded W4) Benztropine [variable] 84 (coded W4) Lexapro (Escitalopram) [variable] 85 (coded W4) Abilify (Aripiprazole) [variable] 86 (coded W4) Geodon (Ziprasidone) [variable] 90 Unspecified anticonvulsant [variable] 91 Unspecified antidepressant/antianxiety [variable] 92 Unspecified antihistamine