

The Promise Neighborhoods Research Consortium [PNRC] Measurement System

The [Promise Neighborhoods Research Consortium](#), a network of neighborhood and community leaders and behavioral scientists working together to improve wellbeing in high-poverty neighborhoods, has defined and pilot tested [measures](#) based on a comprehensive [model](#) of wellbeing and of risk and protective factors fundamental to knowing whether prevention and treatment interventions are achieving their intended benefits. The PNRC's approach includes acquiring and utilizing neighborhood level data from 1) A [Neighborhood Check Up](#), 2) [Archival Measures](#), 3) the [Community Member/ Parent Survey](#), 4) [Child and Adolescent Surveys*](#), and 5) [Teacher Assessments of Students](#). Employing the PNRC's measurement system will help communities develop a "Neighborhood Profile" of strengths and areas in need of improvement. Table M3 below aligns the PNRC measures with the PNRC model, and tables [M1 and M2](#) illustrate how the PNRC measures align with the Promise Neighborhood 2011 RFA Indicators.

For more information on the PNRC model, refer to:

Komro, K. A., Flay, B. R., Biglan, A., & Promise Neighborhoods Research Consortium. (2011). Creating nurturing environments: A science-based framework for promoting child health and development within high-poverty neighborhoods. *Clinical Child and Family Psychology Review*. DOI 10.1007/s10567-011-0095-2

For more information on measure sources, refer to:

PNRC Archival Measures Document

PNRC CMP Survey Documentation

PNRC Teacher Assessment of Student Documentation

PNRC Youth Survey Documentation

*Note:

Please note that we have divided each of the child and adolescent surveys into two versions. In each case, the two versions are needed to cover the entire set of domains and sub-domains of measurement. However, in order to reduce response burden, neighborhoods/evaluators could decide to administer one version to half of their sample and the other version to the other half. In the table, a "I" (Roman numeral 1) preceding the item number in the "Type of Measure [Measure Source/Item Number]" column denotes survey version I, and a "II" denotes survey version II.

Table M3: PNRC Model and Measures

Level of Influence	Domain	Sub-Domain	Type of Measure [Measure Source/Item Number]	Measure(s)/ Survey Item(s)
Distal Influences	Income & Resources	Neighborhood Poverty	Archival [State employment services agency]	Unemployment Insurance Claimant File: Number of Unemployment Insurance claims filed; Average weeks of benefits paid
			Archival [American Community Survey]	Unemployment rate Percent employed persons older than 16 years of age in white collar occupations
			Archival [US Census Bureau or Data-Place (http://lehd.did.census.gov/led/)]	LEHD: Longitudinal Employer-Household Dynamics data on Workforce (employment by industry, travel to work patterns)
			Archival [US Census Bureau or Data-Place (www.census.gov/econ/cbp/)]	County Business Patterns: ZIP code counts of total employment and firms by size (number of jobs, percent change in employment)
			Archival [Internal Revenue Service or DataPlace website]	Tax records: IRS statistical summaries for ZIP codes. Numerous indicators from these three IRS sources have been incorporated into the DataPlace website (www.census.gov/econ/cbp/)
			Archival [Local Tax Assessor]	Local tax assessor: Real property records maintained for taxing purposes (percent of properties that are residential, percent of properties tax delinquent, median housing assessed values)
			Archival [Local recorder of deeds or property transfers]	Local Recorder of Deeds: Records of deed transfers and sales of property - often used to examine sales (prices an indicator of market strength in neighborhoods)
			Archival [Commercial vendors or local government agencies]	Business directories and regulatory agencies: Records on businesses (e.g., InfoUSA) or of agencies that regulate businesses (e.g., FDIC) (number of establishments by industry, per capita bank deposits)
			Archival [Commercial Vendors]	Credit bureaus and market research companies: Credit and consumer records (percent of households with credit cards, percent of households with buying habits)
Distal Influences	Income & Resources	Family Poverty	PNRC Community Member/Parent Survey [Items: K9-K12]	K.9: How many people aged 16 and older in your home have a full-time job (for example, one job that is 40 or more hours per week)? K.10: How many people aged 16 and older in your home have a part-time job? K.11: How many people contribute to your household's total income? K.12: What is your household's total income for the past 12 months?
			Archival [American Community Survey]	Median Family Income Income disparity Percent of households on food stamps Percent of households with income below 150% of poverty threshold Percent of female-headed households with income below the poverty line
			Archival [State or Local Human Services Agencies]	Public Assistance Records: Number of recipients per 1,000 population; total dollar amount of benefits paid per month

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Level of Influence	Domain	Sub-Domain	Type of Measure [Measure Source/Item Number]	Measure(s)/ Survey Item(s)
Distal Influences	Income & Resources	Family Poverty (continued)	Archival [American Community Survey]	Percent owner-occupied homes Percent residence in same house one year before (indicator of mobility) Year household member moved into current residence (indicator of stability/mobility) Median home value Median gross rent Median monthly mortgage Home Ownership Rate Number of vehicles per household Percent of households without a vehicle Percent of households lacking complete plumbing Percent households without phone service Percent of households where owner costs are 35% or more of income Household crowding (percent of households with more than one person per room)
Distal Influences	Income & Resources	Relative Deprivation and Inequality	Archival [U.S. Census Bureau; See following citation for procedure and sources: Tobler, A., Komro, K. A., & Maldonado-Molina, M. (2009). Relationship between neighborhood context, family management practices and alcohol use among urban, multi-ethnic, young adolescents. <i>Prevention Science, 10</i> , 313 – 324.]	Area Deprivation Index: Created using 17 Census indicators: educational distribution, unemployment rate, occupational composition, median family income, income disparity, median home value, median gross rent, median monthly mortgage, home ownership rate, family poverty rate, population below 150% of poverty threshold, single-parent household rate, percentage of households without a motor vehicle, telephone, and/or complete plumbing, and household crowding.
Distal Influences	Income & Resources	Access to Health Care	Archival [State Medicaid Agency]	Medicaid Claims: Claims or encounter forms submitted for services; ambulatory use of care; percent of newborns with appropriate number of well child visits in first year of life
			PNRC Community Member/Parent Survey [Items: H8, J1-J5]	H8: When was your last visit with a medical professional? J1: Do the adults in your household have health insurance coverage? J2: Do the children in your household have health insurance coverage? During the past 12 months: J3: Have you had a dental examination at a dental clinic or office? J4: Was there any time when you needed medical, dental or vision services, or prescription drugs, but didn't get them because you couldn't afford it? J5: Was there any time when you needed mental health, substance abuse counseling/treatment, or other health-related support, but didn't get it because you couldn't afford it?

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Level of Influence	Domain	Sub-Domain	Type of Measure [Measure Source/Item Number]	Measure(s)/ Survey Item(s)
Distal Influences	Income & Resources	Access to Health Care (continued)	PNRC Adolescent Survey [Items: IE1-IE4, IF1-IF3]	IE1: What kind of place do you go to most often when you are sick? IE2: Do you or your family currently have any type of health insurance that pays for at least some of your medical expenses? IE3: When was your last visit with a medical professional? IE4: In the past year (12 months) have you had a dental examination at a dental office? In your neighborhood, is there: IF1: A pharmacy or drug store? IF2: A health care clinic or doctor's office? IF3: A dental clinic or dentist's office?
Distal Influences	Social Cohesion	Prosocial Norms and Informal Social Control	Archival [US Census Bureau http://www.census.gov/population/www/socdemo/voting.html]	Voter Records/Voter registration: Percentage of residents who are registered to vote; Percentage who vote in key elections
			PNRC Community Member/Parent Survey [Items: A3-A6, A11 – A18]	A3: People around here are willing to help their neighbors A4: People in my neighborhood generally get along with each other A5: People in my neighborhood can be trusted A6: This is a close-knit neighborhood How many people in your neighborhood: A11: Study hard and try to do well in school? A12: Work hard and try to do well in their job? A13: Lead a healthy lifestyle (eat a healthy diet and exercise)? A14: Show respect for other people? A15: Smoke cigarettes? A16: Are drunk in public? A17: Use illegal drugs? A18: Act violently?
Distal Influences	Social Cohesion	Social Connectedness, Social Capital	Archival [National Center for Charitable Statistics of Urban Institute or IRS]	Nonprofit organizations: Forms filed with Internal Revenue Service (IRS) for nonprofit status and yearly tax-exempt (990) filing (number of non profits by type)
			Archival [Local information, referral agencies and 211 programs]	Community referral (211) services: Community referral programs database on agencies and calls (number of agencies by service area, percent calls by type)
			Archival [Local governments and community development organizations or intermediaries]	Community Development Investments: Records of funding expenditures by Community Development Block Grant (CDBG) and community development agencies (number of dollars spent annually, percent expenditures by category)

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Distal Influences	Social Cohesion	Social Connectedness, Social Capital (continued)	PNRC Community Member/Parent Survey [Items: A3-A6, A11 – A18]	A3: People around here are willing to help their neighbors A4: People in my neighborhood generally get along with each other A5: People in my neighborhood can be trusted A6: This is a close-knit neighborhood How many people in your neighborhood: A11: Study hard and try to do well in school? A12: Work hard and try to do well in their job? A13: Lead a healthy lifestyle (eat a healthy diet and exercise)? A14: Show respect for other people? A15: Smoke cigarettes? A16: Are drunk in public? A17: Use illegal drugs? A18: Act violently?
Distal Influences	Social Cohesion	Healthy Community Norms	PNRC Community Member/Parent Survey [Items: A3-A6, A11 – A18]	A3: People around here are willing to help their neighbors A4: People in my neighborhood generally get along with each other A5: People in my neighborhood can be trusted A6: This is a close-knit neighborhood How many people in your neighborhood: A11: Study hard and try to do well in school? A12: Work hard and try to do well in their job? A13: Lead a healthy lifestyle (eat a healthy diet and exercise)? A14: Show respect for other people? A15: Smoke cigarettes? A16: Are drunk in public? A17: Use illegal drugs? A18: Act violently?
Distal Influences	Social Cohesion	Social Exclusion, Discrimination	PNRC Community Member/Parent Survey [Items: A7-10]	How often do you feel the following happen in your neighborhood? A7: You are treated disrespectfully A8: People act as if they don't trust you or are afraid of you A9: You are threatened, harassed, or called names A10: You are discriminated against
Distal Influences	Physical Environment	Decay: Abandoned buildings, substandard housing	Archival [Municipal Building Departments]	Building and demolition permits (record of permits issued; total value of construction; number of buildings demolished) Housing code enforcement (percent of properties with violations)
			Archival [Local Courts]	Court Records: Number of foreclosures per 1,000 residential properties

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Level of Influence	Domain	Sub-Domain	Type of Measure [Measure Source/Item Number]	Measure(s)/ Survey Item(s)
Distal Influences	Physical Environment	Decay: Abandoned buildings, substandard housing (continued)	Archival [Utilities companies]	Public Utilities Records: Number of properties with utilities shut off for longer than one month
			Archival [American Community Survey]	Number and percent of vacant housing units
			PNRC Community Member/Parent Survey [Items: B1-B6]	How much do you agree or disagree with the following statements about your neighborhood? B1: There is a lot of trash and litter on the street B2: There is a lot of noise B3: Homes and other buildings are well-maintained B4: Street signs and lighting are maintained B5: There is concern about lead, cockroaches or other health issues in many buildings B6: The air quality is good
Distal Influences	Physical Environment	Neighborhood Design and Land Use	Archival [City and regional planning agencies]	Planning and Engineering Agencies: Square miles designated as parks or nature preserves; miles of bike trails; percent street miles with sidewalks
			PNRC Community Member/Parent Survey [Items: B9-B12]	How much do you agree or disagree with the following statements about your neighborhood? B9: Local parks, sports clubs, and other facilities offer many opportunities to play and be physically active B10: It is pleasant to walk or run outside B11: I often see children and other people playing or exercising outside B12: Parks and playgrounds are well-maintained and safe
Distal Influences	Physical Environment	Access to ATOD and Firearms	Archival [State liquor control agency]	Liquor Licenses: Number and type of outlets
Distal Influences	Physical Environment	Access to Nutritious Foods	PNRC Community Member/Parent Survey [Items: H2-H4]	During the past month (30 days), how often did... H2: Your family have a meal together that was prepared at home? H3: You have a meal from a fast food restaurant? H4: You have low fat, skim milk in your home?
			PNRC Adolescent Survey [Items: IIC1-IIC4]	During the past 7 days, how often: IIC1: Did you eat vegetables (for example green salad, potatoes, and carrots)? IIC2: Did you eat fruits (do not include fruit juice)? IIC3: Did you drink soda or pop? (do not count diet soda or diet pop) IIC4: Did you have a meal from a fast food restaurant?

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Level of Influence	Domain	Sub-Domain	Type of Measure [Measure Source/Item Number]	Measure(s)/ Survey Item(s)
Distal Influences	Physical Environment	Access to Nutritious Foods (continued)	PNRC Child Survey [Items: IIB1-IIB4]	During the past 7 days, how often: IIB1: Did you eat vegetables (for example green salad, potatoes, and carrots)? IIB2: Did you eat fruits (do not include fruit juice)? IIB3: Did you drink soda or pop? (do not count diet soda or diet pop) IIB4: Did you have a meal from a fast food restaurant?
Distal Influences	Physical Environment	Toxic Exposures	Archival [EPA]	Superfund sites: Locations Toxic Chemicals and Hazardous Waste: Amount and types
Distal Influences	Physical Environment	Media	PNRC Community Member/Parent Survey [Items: C13, C17, C18, K5]	C13: Is there a television in the room where your child sleeps? C17: About how many hours is the TV on each day in your home? C18: How many days per week does this child watch two or more hours of television? K5: Can you get online (for example, onto the Internet or Web) on a computer at home?
			PNRC Adolescent Survey [Items: IIF1-IIF2, IIG1-IIG2]	Can you get online (for example, onto the Internet or Web) on a computer at: IIF1: Home? IIF2: School? During the past month (30 days), how often did: IIG1: You use the Internet or Web for school work? IIG2: You use the Internet for non-school activities?
			PNRC Child Survey [Items: IID1-IID2, IIE1-IIE2]	Can you get online (for example, onto the Internet or Web) on a computer at: IID1: Home? IID2: School? During the past month (30 days), how often did: IIE1: You use the Internet or Web for school work? IIE2: You use the Internet for non-school activities?
Proximal Influences	Family Influences	Involvement in learning-related activities	PNRC Community Member/Parent Survey [Items: G41-G42]	During the past month (30 days), how often have you: G41: Helped with or checked your child's homework assignments? G42: Talked to your child about what goes on at school?
			PNRC Adolescent Survey [Items: IIG3]	IIG3: During the past month (30 days), how often did: Your parents ask if you got your homework done?
			PNRC Child Survey [Items: IIE3]	IIE3: During the past month (30 days), how often did: Your parents ask if you got your homework done?
Proximal Influences	Family Influences	Involved Monitoring	Archival [American Community Survey]	Percent households headed by single parent with children Percent households headed by a single female with children Percent of births to unmarried women
			Archival [State or local human services agencies]	Subsidized child care: Number of children in subsidized child care Child care licenses: Number child care slots by type; percent increase in child care slots Child welfare records: Number of children taken into custody annually; number of children under agency supervision per 1,000 child population

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Proximal Influences	Family Influences	Involved Monitoring (continued)	PNRC Community Member/Parent Survey [Items: C17-C18]	C17: About how many hours is the TV on each day in your home? C18: How many days per week does this child watch two or more hours of television?
			PNRC Adolescent Survey [Items: IIG3-IIG5]	During the past month (30 days), how often did: IIG3: Your parents ask if you got your homework done? IIG4: Your parents know if you did not come home on time? IIG5: One of your parents know where you were and who you were with when not home?
			PNRC Child Survey [Items: IIE3-IIE5]	During the past month (30 days), how often did: IIE3: Your parents ask if you got your homework done? IIE4: Your parents know if you did not come home on time? IIE5: One of your parents know where you were and who you were with when not home?
Proximal Influences	Family Influences	Non-Harsh Limit Setting	PNRC Community Member/Parent Survey [Items: E11-E14, G40]	How often do you: E11: Set rules or limits on the amount of sweets or snacks your child eats? E12: Ask your child to consider how others will feel if she/he misbehaves? E13: Discipline your child by reasoning, explaining or talking to your child? E14: Let your child know you are pleased and/or reward him/her when your child has done something you like or approve? G40: Set rules or limits on how your child spends time (such as when they do their homework, how late they stay up at night, or how often they spend time with friends)?
Proximal Influences	Family Influences	Reinforcing Interactions	PNRC Community Member/Parent Survey [Items: G38-G39]	About how often in the past month (30 days) have you: G38: Spent time with your child doing one of his/her favorite activities? G39: Talked with your child about things that are important to her/him?
			PNRC Adolescent Survey [Items: IIG7, IIG10]	During the past month (30 days), how often did: IIG7: Your parents talk to you about your interests and things you like to do? IIG10: Your parents notice when you did a good job and let you know it?
			PNRC Child Survey [Items: IIE7, IIE10]	During the past month (30 days), how often did: IIE7: Your parents talk to you about your interests and things you like to do? IIE10: Your parents notice when you did a good job and let you know it?
Proximal Influences	Family Influences	Positive Role Modeling	PNRC Community Member/Parent Survey [Items: G43-G44]	How many people... G43: In your neighborhood are positive influences on your child? G44: At school are positive influences on your child?

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Level of Influence	Domain	Sub-Domain	Type of Measure [Measure Source/Item Number]	Measure(s)/ Survey Item(s)
Proximal Influences	Family Influences	Health Maintenance/ Health-Related Behavior, Hygiene	PNRC Community Member/Parent Survey [Items: C11, C12, C14, H1-H7]	C11: In the past 7 days, how often did your child eat breakfast? C12: During the last month, how would you rate your child's sleep quality overall? C14: On a usual night, how many hours of sleep does your child get? H1: During the past month (30 days), how would you rate your sleep quality overall? H2: During the past month (30 days), how often did... Your family have a meal together that was prepared at home? During the past month (30 days), how often did... H3: You have a meal from a fast food restaurant? H4: You have low fat, skim milk in your home? During the past 7 days, H5: How many times did you eat breakfast? H6: How often did you eat fruits (do not include fruit juice)? H7: How often did you eat vegetables (including green salad, potatoes, and carrots)?
			PNRC Adolescent Survey [Items: ID1-ID2, IIC1-IIC6]	During the past month (30 days): ID1: What time did you usually go to bed in the evening on weekdays (turn out the lights in order to sleep)? ID2: What time did you usually get out of bed in the morning on the weekdays? During the past 7 days, how often: IIC1: Did you eat vegetables (for example green salad, potatoes, and carrots)? IIC2: Did you eat fruits (do not include fruit juice)? IIC3: Did you drink soda or pop? (do not count diet soda or diet pop) IIC4: Did you have a meal from a fast food restaurant? IIC5: Were you physically active for at least 60 minutes at a time? (For example, walking, running, playing active sports or games, lifting weights.) IIC6: During the past 7 days, how often did you eat breakfast?
			PNRC Child Survey [Items: ID1-ID2, IIB1-IIB6]	During the past month (30 days): ID1: What time did you usually go to bed in the evening on weekdays (turn out the lights in order to sleep)? ID2: What time did you usually get out of bed in the morning on the weekdays? During the past 7 days, how often: IIB1: Did you eat vegetables (for example green salad, potatoes, and carrots)? IIB2: Did you eat fruits (do not include fruit juice)? IIB3: Did you drink soda or pop? (do not count diet soda or diet pop) IIB4: Did you have a meal from a fast food restaurant? IIB5: Were you physically active for at least 60 minutes at a time? (For example, walking, running, playing active sports or games, lifting weights.) IIB6: During the past 7 days, how often did you eat breakfast?

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Level of Influence	Domain	Sub-Domain	Type of Measure [Measure Source/Item Number]	Measure(s)/ Survey Item(s)
Proximal Influences	Family Influences	Involvement in Positive Activities		This sub-domain is encompassed in other sub-domains, such as Involved in learning-related activities and Reinforcing Interactions
Proximal Influences	Family Influences	Cumulative Family Risk		This sub-domain is encompassed in other sub-domains, such as Health Maintenance/ Health-Related Behavior, Hygiene , and Physical Health
Proximal Influences	School Influences	High-Quality Early Childhood Education	PNRC Community Member/Parent Survey [Items: C5]	C5: What type(s) of child care arrangements do you have for this child?
Proximal Influences	School Influences	Quality Education	Archival [School Record Data]	School based indicators of student functioning/test performance at all grade levels
			PNRC Community Member/Parent Survey [Items: C20-C23]	How important is it to you that your youngest child: C20: Graduates from high school? C21: Continues his/her education after high school? How likely do you think it is that your youngest child will: C22: Graduate from high school? C23: Continue his/her education after high school?
			PNRC Adolescent Survey [Items: IC1-IC4]	How important is it to you to: IC1: Graduate from high school? IC2: Continue your education after high school? How likely do you think it is for you to: IC3: Graduate from high school? IC4: Continue your education after high school?
Proximal Influences	School Influences	Positive School Climate	PNRC Adolescent Survey [Items: IIH1-IIH7]	During the past month (30 days), how often: IIH1: Did you feel safe at your school? IIH2: Was your school clean and nice looking? IIH3: Did you feel safe getting to school and back home? IIH4: Did your school have good supervision? IIH5: Did your teacher encourage you to do your best? IIH6: Did your teacher encourage you to be helpful to other students with their work? IIH7: Did your teacher explain something another way if a student did not understand it?
			PNRC Child Survey [Items: IIF1-IIF7]	During the past month (30 days), how often: IIF1: Did you feel safe at your school? IIF2: Was your school clean and nice looking? IIF3: Did you feel safe getting to school and back home? IIF4: Did your school have good supervision? IIF5: Did your teacher encourage you to do your best? IIF6: Did your teacher encourage you to be helpful to other students with their work? IIF7: Did your teacher explain something another way if a student did not understand it?

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Level of Influence	Domain	Sub-Domain	Type of Measure [Measure Source/Item Number]	Measure(s)/ Survey Item(s)
Proximal Influences	School Influences	School Attendance	Archival [School Record Data]	Attendance data at the school-level
Proximal Influences	School Influences	Health Education and Prevention	Archival [School Record Data]	Data on implementation of, and types of, health education programs
Proximal Influences	School Influences	After-School Education and Activities	PNRC Community Member/Parent Survey [Items: C5]	C5: What type(s) of child care arrangements do you have for this child?
Proximal Influences	Peer Influences	Prosocial peers, role models	PNRC Community Member/Parent Survey [Items: G43, G44]	How many people G43: In your neighborhood are positive influences on your child? G44: At school are positive influences on your child?
Proximal Influences	Peer Influences	Exposure to alcohol, tobacco, and other drug use; violence; and crime	PNRC Adolescent Survey [Items: IID2-IID4, IIE1-IIE14]	During the past month (30 days), how often: IID2: Did you smoke cigarettes? IID3: Did you have at least one drink of alcohol? IID4: Did you use any illegal drugs (including sniffing or using prescription drugs not prescribed for you)? During the past month (30 days), how often did: IIE1: You tease a kid at school? IIE2: You push, shove, or hit a kid from school? IIE3: You call a kid at school a bad name? IIE4: You say that you would hit a kid at school? IIE5: You leave out another kid on purpose? IIE6: You get in a physical fight? IIE7: You get into a physical fight when angry? IIE8: You threaten to hit or hurt another student? IIE9: You hit back when someone hit you first? IIE10: A kid from school tease you? IIE11: A kid from school push, shove, or hit you? IIE12: A kid from school call you a bad name? IIE13: A kid from school say they were going to hit you? IIE14: Other kids left you out on purpose?

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Level of Influence	Domain	Sub-Domain	Type of Measure [Measure Source/Item Number]	Measure(s)/ Survey Item(s)
Proximal Influences	Peer Influences	Exposure to alcohol, tobacco, and other drug use; violence; and crime (continued)	PNRC Child Survey [Items: IIC1-IIC14]	During the past month (30 days), how often did: IIC1: You tease a kid at school? IIC2: You push, shove, or hit a kid from school? IIC3: You call a kid at school a bad name? IIC4: You say that you would hit a kid at school? IIC5: You leave out another kid on purpose? IIC6: You get in a physical fight? IIC7: You get into a physical fight when angry? IIC8: You threaten to hit or hurt another student? IIC9: You hit back when someone hit you first? IIC10: A kid from school tease you? IIC11: A kid from school push, shove, or hit you? IIC12: A kid from school call you a bad name? IIC13: A kid from school say they were going to hit you? IIC14: Other kids left you out on purpose?
			PNRC Teacher Assessment of Student [Items: D1-D5]	In the past month (30 days), how often do you think this student has: D1: Smoked cigarettes? D2: Had at least one drink of alcohol? D3: Used any illegal drugs (including sniffing or using prescription drugs not prescribed for him/her)? D4: Been in a fight where he/she hit someone or someone hit him/her D5: Bullied, teased, or gossiped about other students?
Proximal Influences	Peer Influences	Social Networking Technology	PNRC Community Member/Parent Survey [Items: K5]	K5: Can you get online (for example, onto the Internet or Web) on a computer at home?
			PNRC Adolescent Survey [Items: IIF1-IIF2, IIG1-IIG2]	Can you get online (for example, onto the Internet or Web) on a computer at: IIF1: Home? IIF2: School? During the past month (30 days), how often did: IIG1: You use the Internet or Web for school work? IIG2: You use the Internet for non-school activities?
			PNRC Child Survey [Items: IID1-IID2, IIE1-IIE2]	Can you get online (for example, onto the Internet or Web) on a computer at: IID1: Home? IID2: School? During the past month (30 days), how often did: IIE1: You use the Internet or Web for school work? IIE2: You use the Internet for non-school activities?

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Level of Influence	Domain	Sub-Domain	Type of Measure [Measure Source/Item Number]	Measure(s)/ Survey Item(s)
Primary Outcomes	Cognitive Development	Language	PNRC Community Member/Parent Survey [Items: E1-E5] *Note: These items are to be answered about children age 1 to 5 years	How often does your child tell you what s/he wants or needs by: E1: Using gestures, for example, pointing, holding up his/her hands, or touching an object? E2: Making sounds that are not words (for example, words that only you or others who spend a lot of time with the child can understand) or sounds that get your attention, or sounds that tell you something? E3: Using one or two words (like "milk" or "more milk")? E4: Using sentences that have three or more words? E5: How often does your child "play" with words, making rhymes (even silly ones that aren't real words) or purposely saying words in funny ways?
Primary Outcomes	Cognitive Development	Numeracy	PNRC Community Member/Parent Survey [Items: E6-E7] *Note: These items are to be answered about children age 1 to 5 years	How often does your child tell you what s/he wants or needs by: E6: How high can this child count with you, even if the order is a bit wrong? E7: How high can your child count, without making any mistakes?
			PNRC Community Member/Parent Survey [Items: F6-F11] *Note: These items are to be answered about children age 3 to 8 years	How often are the following true for your child? F6: Your child can look at individual numbers from 0 to 10 and name them (for instance, "three" for 3) F7: Your child can count out loud from 0 to 20 with only a couple mistakes F8: Your child can count out loud from 0 to 50 with less than three mistakes F9: Your child can do simple addition, adding two numbers that total less than 10 (for example, 2+3) F10: Your child can do simple subtraction, working with two numbers less than 10 (for example, 6 - 4) F11: Your child can add two-digit numbers (like 21+33)
Primary Outcomes	Cognitive Development	Literacy	PNRC Community Member/Parent Survey [Items: E8-E10] *Note: These items are to be answered about children age 1 to 5 years	E8: In a typical week, how often do you or any other family member read or show picture books to this child? E9: How many letters of the alphabet can this child say in the right order? E10: Can your child spell his or her own name?
			PNRC Community Member/Parent Survey [Items: F1-F5] *Note: These items are to be answered about children age 3 to 8 years	How often are the following true for your child? F1: Your child can look at individual letters and tell the letter names F2: Your child can look at individual letters and tell the letter sounds (like sss for S) F3: Your child can sound out and pronounce simple words like CAT or SMALL F4: Your child can read, out loud, short sentences and stories F5: Your child reads chapter books and seems to enjoy and understand the story being told

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Primary Outcomes	Cognitive Development	Language, Numeracy, Executive Functioning	PNRC Community Member/Parent Survey [Items: G1-G3] *Note: These items are to be answered about children age 3 years and older	During the past month (30 days), how much of the time were the following statements true for your child? He or she... G1: Was able to follow instructions in school G2 Was able to set goals in school and find ways to reach them: G3: Was able to understand what was taught in school
			PNRC Adolescent Survey [Items: IB1-IB3]	During the past month (30 days), how much of the time were the following statements true for you? IB1: I was able to follow instructions in school IB2: I was able to set goals in school and find ways to reach them IB3: I was able to learn what I was taught in school
			PNRC Child Survey [Items: IB1-IB3]	During the past month (30 days), how much of the time were the following statements true for you? IB1: I was able to follow instructions in school IB2: I was able to set goals in school and find ways to reach them IB3: I was able to learn what I was taught
			PNRC Teacher Assessment of Student [Items: C1-C3]	During the past month (30 days), how much of the time were the following statements true for the above-mentioned student? He/she... C1: Was able to follow instructions in school C2: Was able to set goals in school and find ways to reach them C3: Was able to learn what was taught
Primary Outcomes	Social/Emotional Competence	Prosocial Attitudes, Skills and Behaviors	PNRC Community Member/Parent Survey [Items: C15, C16]	How often: C15: Is your youngest child cooperative when he/she is asked to do something? C16: Does your youngest child play well with other children?
Primary Outcomes	Social/Emotional Competence	Social Interaction	PNRC Community Member/Parent Survey [Items: D3-D4] *Note: These items are answered about children less than 1 year	During the past week, how often: D3: Did this child smile and laugh with an adult caregiver (for example, yourself or a nanny)? D4: Did you find it easy to comfort this child when he/she was fussing, crying, or distressed?
Primary Outcomes	Social/Emotional Competence	Social Emotional Temperament	PNRC Community Member/Parent Survey [Items: D5-D11] *Note: These items are to be answered about children less than 1 year	During the past week, how often did this child... D5: Squirm and move his/her arms and legs around? D6: Seem distressed? D7: Act afraid of new things or people? D8: Become bothered by noise? D9: Dislike being left alone, even for a few minutes? D10: Fuss, cry, or become distressed when not able to get something he/she wants (for example, food)? D11: Focus on an object or person for a period of time?

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Primary Outcomes	Social/ Emotional Competence	Prosocial Attitudes, Skills and Behaviors - EMPATHY	PNRC Community Member/Parent Survey [Items: G4-G7] *Note: These items are to be answered about children age 3 years and older	During the past month (30 days), how much of the time were the following statements true for your child? He or she... G4: Cared about people's feelings G5: Understood how other kids felt G6: Felt happy when he/she saw another person happy G7: Was really bothered by other people's problems
			PNRC Adolescent Survey [Items: IB4-IB7]	During the past month (30 days), how much of the time were the following statements true for you? IB4: I cared about people's feelings IB5: I understood how other kids felt IB6: When I saw someone who was happy, I felt happy too IB7: Other people's problems really bothered me
			PNRC Child Survey [Items: IB4-IB7]	During the past month (30 days), how much of the time were the following statements true for you? IB4: I cared about people's feelings IB5: I understood how other kids felt IB6: When I saw someone who was happy, I felt happy too IB7: Other people's problems really bothered me
			PNRC Teacher Assessment of Student [Items: C4-C7]	During the past month (30 days), how much of the time were the following statements true for the afore-mentioned student? He or she... C4: Cared about people's feelings C5: Understood how other kids felt C6: Felt happy when he/she saw another person happy C7: Was really bothered by other people's problems
Primary Outcomes	Social/ Emotional Competence	Prosocial Attitudes, Skills and Behaviors - PROSOCIAL BEHAVIORS	PNRC Community Member/Parent Survey [Items: G8-G11] *Note: These items are to be answered about children age 3 years and older	During the past month (30 days), how much of the time were the following statements true for your child? He or she... G8: Liked to help other people G9: Did things to help make his/her neighborhood a better place G10: Did things to help make his/her school a better place (for example, was nice to other kids and helpful to teachers) G11: Respected other people
			PNRC Adolescent Survey [Items: IB8-IB11]	During the past month (30 days), how much of the time were the following statements true for you? IB8: I liked to help other people IB9: I did things to help make his/her neighborhood a better place IB10: I did things to help make his/her school a better place (for example, was nice to other kids and helpful to teachers) IB11: I respected other people

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Level of Influence	Domain	Sub-Domain	Type of Measure [Measure Source/Item Number]	Measure(s)/ Survey Item(s)
Primary Outcomes	Social/ Emotional Competence	Prosocial Attitudes, Skills and Behaviors - PROSOCIAL BEHAVIORS (continued)	PNRC Child Survey [Items: IB8-IB11]	During the past month (30 days), how much of the time were the following statements true for you? IB8: I liked to help other people IB9: I did things to help make his/her neighborhood a better place IB10: I did things to help make his/her school a better place (for example, was nice to other kids and helpful to teachers) IB11: I respected other people
			PNRC Teacher Assessment of Student [Items: C8-C11]	During the past month (30 days), how much of the time were the following statements true for the afore-mentioned student? He or she... C8: Liked to help other people C9: Did things to help make his/her neighborhood a better place C10: Did things to help make his/her school a better place (for example, was nice to other kids and helpful to teachers) C11: Respected other people
Primary Outcomes	Social/ Emotional Competence	Prosocial Attitudes, Skills and Behaviors – OPTIMISM	PNRC Community Member/Parent Survey [Items: G12-G14] *Note: These items are answered about children age 3 years and older	During the past month (30 days), how much of the time were the following statements true for your child? He or she... G12: Felt positive about things he/she did G13 Expected things to turn out okay, despite setbacks from time to time G14: Expected to have a good day
			PNRC Adolescent Survey [Items: IB12-IB14]	During the past month (30 days), how much of the time were the following statements true for you? IB12: I felt positive about things I did IB13 I expected things to turn out okay, despite setbacks from time to time IB14: I expected to have a good day
			PNRC Child Survey [Items: IB12-IB14]	During the past month (30 days), how much of the time were the following statements true for you? IB12: I felt positive about things I did IB13 I expected things to turn out okay, despite setbacks from time to time IB14: I expected to have a good day
			PNRC Teacher Assessment of Student [Items: C12-C14]	During the past month (30 days), how much of the time were the following statements true for the afore-mentioned student? He or she... C12: Felt positive about things he/she did C13 Expected things to turn out okay, despite setbacks from time to time C14: Expected to have a good day

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Level of Influence	Domain	Sub-Domain	Type of Measure [Measure Source/Item Number]	Measure(s)/ Survey Item(s)
Primary Outcomes	Social/ Emotional Competence	Prosocial Attitudes, Skills and Behaviors - RESPONSIBILITY	PNRC Community Member/Parent Survey [Items: G15-G17] *Note: These items are answered about children age 3 years and older	During the past month (30 days), how much of the time were the following statements true for your child? He or she... G15: Could be counted on to do things right G16: Behaved in a responsible way G17: Followed the rules even when nobody was watching
			PNRC Adolescent Survey [Items: IB15-IB17]	During the past month (30 days), how much of the time were the following statements true for you? IB15: I could be counted on to do things right IB16: I behaved in a responsible way IB17: I followed the rules even when nobody was watching
			PNRC Child Survey [Items: IB15-IB17]	During the past month (30 days), how much of the time were the following statements true for you? IB15: I could be counted on to do things right IB16: I behaved in a responsible way IB17: I followed the rules even when nobody was watching
			PNRC Teacher Assessment of Student [Items: C15-C17]	During the past month (30 days), how much of the time were the following statements true for the afore-mentioned student? He or she... C15: Could be counted on to do things right C16: Behaved in a responsible way C17: Followed the rules even when nobody was watching
Primary Outcomes	Social/ Emotional Competence	Prosocial Attitudes, Skills and Behaviors - PEER RELATIONSHIPS	PNRC Community Member/Parent Survey [Items: G18-G21] *Note: These items are to be answered about children age 3 years and older	During the past month (30 days), how much of the time were the following statements true for your child? He or she... G18: Had one or more good friends his/her own age G19: Was liked by others his/her own age G20: Got along with all of his/her friends G21: Was treated fairly by most of his/her friends
			PNRC Adolescent Survey [Items: IB18-IB21]	During the past month (30 days), how much of the time were the following statements true for you? IB18: I had one or more good friends my own age IB19: Other people my age liked me IB20: I got along with all of my friends IB21: Most of my friends treated me fairly
			PNRC Child Survey [Items: IB18-IB21]	During the past month (30 days), how much of the time were the following statements true for you? IB18: I had one or more good friends my own age IB19: Other kids my age liked me IB20: I got along with all of my friends IB21: Most of my friends treated me fairly

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Level of Influence	Domain	Sub-Domain	Type of Measure [Measure Source/Item Number]	Measure(s)/ Survey Item(s)
Primary Outcomes	Social/ Emotional Competence	Prosocial Attitudes, Skills and Behaviors - PEER RELATIONSHIPS (continued)	PNRC Teacher Assessment of Student [Items: C18-C21]	During the past month (30 days), how much of the time were the following statements true for the afore-mentioned student? He or she... C18: Had one or more good friends his/her own age C19: Was liked by others his/her own age C20: Got along with all of his/her friends C21: Was treated fairly by most of his/her friends
Primary Outcomes	Social/ Emotional Competence	Prosocial Attitudes, Skills and Behaviors - PROBLEM SOLVING	PNRC Community Member/Parent Survey [Items: G22-G25] *Note: These items are to be answered about children age 3 years and older	During the past month (30 days), how much of the time were the following statements true for your child? He or she... G22: Could solve problems if he/she tried hard enough G23: Was good at solving problems G24: Could work problems out with his/her friends G25: If was in trouble, could think of a solution
			PNRC Adolescent Survey [Items: IB22-IB25]	During the past month (30 days), how much of the time were the following statements true for you? IB22: I could solve problems if I tried hard enough IB23: I was good at solving problems IB24: I could work problems out with my friends IB25: If I was in trouble, I could think of a solution
			PNRC Teacher Assessment of Student [Items: C22-C25]	During the past month (30 days), how much of the time were the following statements true for the afore-mentioned student? He or she... C22: Could solve problems if he/she tried hard enough C23: Was good at solving problems C24: Could work problems out with his/her friends C25: If was in trouble, could think of a solution
Primary Outcomes	Social/ Emotional Competence	Prosocial Attitudes, Skills and Behaviors - HONESTY	PNRC Community Member/Parent Survey [Items: G26-G29] *Note: These items are to be answered about children age 3 years and older	During the past month (30 days), how much of the time were the following statements true for your child? He or she... G26: Told the truth even when it was not easy G27: Kept promises he/she made G28: Admitted his/her mistakes G29: Told the truth when he/she did something wrong
			PNRC Adolescent Survey [Items: IB26-IB29]	During the past month (30 days), how much of the time were the following statements true for you? IB26: I told the truth even when it was not easy IB27: I kept promises I made IB28: I admitted my mistakes IB29: I told the truth when I did something wrong

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Level of Influence	Domain	Sub-Domain	Type of Measure [Measure Source/Item Number]	Measure(s)/ Survey Item(s)
Primary Outcomes	Social/ Emotional Competence	Prosocial Attitudes, Skills and Behaviors – HONESTY (continued)	PNRC Child Survey [Items: IB22-IB25]	During the past month (30 days), how much of the time were the following statements true for you? IB22: I told the truth even when it was not easy IB23: I kept promises I made IB24: I admitted my mistakes IB25: I told the truth when I did something wrong
			PNRC Teacher Assessment of Student [Items: C26-C29]	During the past month (30 days), how much of the time were the following statements true for the afore-mentioned student? He or she... C26: Told the truth even when it was not easy C27: Kept promises he/she made C28: Admitted his/her mistakes C29: Told the truth when he/she did something wrong
Primary Outcomes	Social/ Emotional Competence	Emotional Wellbeing	PNRC Community Member/Parent Survey [Items: I1-I3]	In the past month (30 days), how often did you feel... I1: Happy? I2: Interested in life? I3: Satisfied?
			PNRC Adolescent Survey [Items: IIB1-IIB3]	In the past month (30 days), how often did you feel... IIB1: Happy? IIB2: Interested in life? IIB3: Satisfied?
			PNRC Child Survey [Items: IC1-IC3]	In the past month (30 days), how often did you feel... IC1: Happy? IC2: Interested in life? IC3: Satisfied?
			PNRC Teacher Assessment of Student [Items: B1-B3]	During the past month (30 days), how often did this student appear to be... B1. Happy? B2. Interested in life? B3. Satisfied?
Primary Outcomes	Social/ Emotional Competence	Social Wellbeing	PNRC Community Member/Parent Survey [Items: I4-I7]	In the past month (30 days), how often did you feel... I4: That you had something important to contribute to society? I5: That you belonged to a community (like a social group, or your neighborhood)? I6: That people are basically good? I7: That the way our society works made sense to you?
			PNRC Adolescent Survey [Items: IIB4-IIB7]	IIB4: That you had something important to contribute to society? IIB5: That you belonged to a community (like a social group, or your neighborhood)? IIB6: That people are basically good? IIB7: That the way our society works made sense to you?

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Level of Influence	Domain	Sub-Domain	Type of Measure [Measure Source/Item Number]	Measure(s)/ Survey Item(s)
Primary Outcomes	Absence of Psychological and Behavioral Problems	Hyperactivity	PNRC Community Member/Parent Survey [Items: G30-G33] *Note: These items are to be answered about children age 3 years and older	During the past month (30 days), how often were the following statements true for your child? He or she... G30: Was restless, could not stay still for long G31: Was easily distracted G32: Found it difficult to concentrate G33: Was impatient
			PNRC Adolescent Survey [Items: IB30-IB33]	During the past month (30 days), how much of the time were the following statements true for you? IB30: I was restless, I could not stay still for long IB31: I was easily distracted IB32: I found it difficult to concentrate IB33: I was impatient
			PNRC Child Survey [Items: IB26-IB29]	During the past month (30 days), how much of the time were the following statements true for you? IB26: I was restless, I could not stay still for long IB27: I was easily distracted IB28: I found it difficult to concentrate IB29: I was impatient
			PNRC Teacher Assessment of Student [Items: C30-C33]	During the past month (30 days), how often were the following statements true for the above-mentioned student? He or she... C30: Was restless, could not stay still for long C31: Was easily distracted C32: Found it difficult to concentrate C33: Was impatient
Primary Outcomes	Absence of Psychological and Behavioral Problems	Depression	PNRC Community Member/Parent Survey [Items: G34, H15] *Note: Item G34 is to be answered about children age 3 years and older	During the past month (30 days), how often were the following statements true for your child? He or she... G34: Was unhappy or depressed During the past month (30 days), how often did you feel... H15: Sad, blue, or depressed?
			PNRC Adolescent Survey [Items: IB34]	During the past month (30 days), how much of the time were the following statements true for you? IB34: I was unhappy or depressed
			PNRC Child Survey [Items: IB30]	During the past month (30 days), how much of the time were the following statements true for you? IB30: I was unhappy or depressed
			PNRC Teacher Assessment of Student [Items: C34]	During the past month (30 days), how often were the following statements true for the above-mentioned student? He or she... C34: Was unhappy or depressed

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Level of Influence	Domain	Sub-Domain	Type of Measure [Measure Source/Item Number]	Measure(s)/ Survey Item(s)
Primary Outcomes	Absence of Psychological and Behavioral Problems	Anxiety	PNRC Community Member/Parent Survey [Items: G35-G37, H16] *Note: Items G35-G37 are answered about children age 3 years and older	During the past month (30 days), how often were the following statements true for your child? He or she... G35: Was nervous in new situations, easily lost confidence G36: Had many fears, was scared of lots of things G37: Worried but didn't know why During the past month (30 days), how often did you feel... H16: Worried, tense, or anxious?
			PNRC Adolescent Survey [Items: IB35-IB37]	During the past month (30 days), how much of the time were the following statements true for you? IB35: I was nervous in new situations, I easily lost confidence IB36: I had many fears, I was scared of lots of things IB37: I worried but I didn't know why
			PNRC Child Survey [Items: IB30-IB33]	During the past month (30 days), how much of the time were the following statements true for you? IB30: I was unhappy or depressed IB31: I was nervous in new situations, I easily lost confidence IB32: I had many fears, I was scared of lots of things IB33: I worried but I didn't know why
			PNRC Teacher Assessment of Student [Items: C35-C37]	During the past month (30 days), how often were the following statements true for the above-mentioned student? He or she... C35: Was nervous in new situations, easily lost confidence C36: Had many fears, was scared of lots of things C37: Worried but didn't know why
Primary Outcomes	Absence of Psychological and Behavioral Problems	Psychological Wellbeing	PNRC Community Member/Parent Survey [Items: I8-I12]	In the past month (30 days), how often did you feel... I8: Good at managing the responsibilities of your daily life? I9: That you had warm and trusting relationships with others? I10: That you had experiences that challenged you to grow and become a better person? I11: Confident to think or express your own ideas and opinions? I12: That your life has a sense of direction or meaning to it?
			PNRC Adolescent Survey [Items: IIB8-IIB12]	In the past month (30 days), how often did you feel... IIB8: Good at managing the responsibilities of your daily life? IIB9: That you had warm and trusting relationships with others? IIB10: That you had experiences that challenged you to grow and become a better person? IIB11: Confident to think or express your own ideas and opinions? IIB12: That your life has a sense of direction or meaning to it?
Primary Outcomes	Physical Health	Birth Age and Weight	PNRC Community Member/Parent Survey [Items: C8-C9]	C8: Was your child born before 27 weeks gestation? C9: How much did your child weigh at birth?

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Level of Influence	Domain	Sub-Domain	Type of Measure [Measure Source/Item Number]	Measure(s)/ Survey Item(s)
Primary Outcomes	Physical Health	Overall Health	PNRC Community Member/Parent Survey [Items: C10]	C10: Overall, how would you rate your child's health?
Primary Outcomes	Physical Health	Gross Motor Development	PNRC Community Member/Parent Survey [Items: D13-D14]	Do you, or your doctor, have any concerns about how this child uses his/her D12: Arms or legs, such as stretching legs out when lying on his/her stomach or back, supporting whole weight on legs, or pulling himself/herself up D13: Hands or fingers to do things, such as grasping or reaching for toys or feeding himself/herself finger foods?
Primary Outcomes	Physical Health	Weight	PNRC Community Member/Parent Survey [Items: D14, H9]	D14: How does your child's doctor or health care provider classify his/her weight? H9: Has a medical professional EVER told you to lose weight?
			PNRC Adolescent Survey [Items: ID3]	ID3: Has a doctor or nurse EVER told you that you should lose weight?
			PNRC Child Survey [Items: ID3]	ID3: Has a doctor or nurse EVER told you that you should lose weight?
Primary Outcomes	Physical Health	Energy	PNRC Community Member/Parent Survey [Items: H17, H18]	During the past month (30 days), how often did you feel... H17: You did not get enough restful sleep? H18: Very healthy and full of energy
Primary Outcomes	Physical Health	Asthma	PNRC Adolescent Survey [Items: ID4-ID5]	ID4: Have you EVER been told you have asthma? ID5: In the past month (30 days), have you had asthma symptoms?
			PNRC Child Survey [Items: ID4-ID5]	ID4: Have you EVER been told you have asthma? ID5: In the past month (30 days), have you had asthma symptoms?

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