SUCCESS PLANS IMPLEMENTATION TOOLKIT



Academic and Non-Academic Metrics Table

This table contains potential academic and non-academic indicators for communities to track in their Success Plans and identifies corresponding data sources. Select the indicators that are most useful for your local community. Child- and student body-level rows are correlated with each other, while community-level measurement information is independent. Please note that these categories of measurements and indicators are non-exhaustive.

HEALTH AND NUTRITION ACCESS

CHILD-LEVEL DATA (Identifiable)	DATA SOURCE	STUDENT BODY-LEVEL MEASUREMENT (Aggregated/De-Identified)	DATA SOURCE	COMMUNITY-LEVEL MEASUREMENT	DATA SOURCE
Track individual students who receive breakfast	Teacher	Students receiving school breakfast: Number of breakfast meals served to students	State Department of Education	Food desert designation: Percentage of population living more than ½ mile from the nearest supermarket, supercenter, or large grocery store	U.S. Department of Agriculture; state/local Department of Health
Track individual students who receive summer meals	Summer food provider	Access to meals during summer break: Number of meals served during summer school vacations	Federal Summer Food Service Program - Summer Nutrition Programs	Access to healthy foods: Proportion of full-service supermarkets that sell produce who accept SNAP benefits	U.S. Department of Agriculture; state/local Department of Health
Track individual students who receive weekend meals	Volunteer; person distributing meals	Access to meals during weekends: Number of students receiving weekend meal backpacks	Depends on who is funding (i.e. local groups)	Participation in federal school breakfast programs: Number of eligible schools participating in 1. Community Eligibility Program, 2. Breakfast After the Bell	Food and Research Action Center - School Breakfast Program
Track individual students who receive spring/ winter break meals	Volunteer; person distributing meals	Access to meals during spring/winter breaks: Number of students/meals served during spring and winter breaks	Depends on who is funding (i.e. local groups)	Participation in Child and Adult Care Food Programs (CACFP): Number of community organizations participating in CACFP	Food and Research Action Center - CACFP
Track individual students who receive afterschool meals	Volunteer; person distributing meals	Access to meals after school: Number of students receiving meals/snacks after school	Food and Research Action Center - Afterschool Nutrition Programs	Food pantries/food kitchens: Number of food pantries/food kitchens/free meal resources in the community	Local agency?



ACADEMICS

CHILD-LEVEL DATA (Identifiable)	DATA SOURCE	STUDENT BODY-LEVEL MEASUREMENT (Aggregated/De-Identified)	DATA SOURCE	COMMUNITY-LEVEL MEASUREMENT	DATA SOURCE
Track individual students who graduate	School system: academic tracker; teacher	High school graduation rate: Rate of high school graduation at neighborhood schools; disaggregated by race, SES, and disability	State Department of Education	Community education attainment: Proportion of community with high school degree, proportion of community with college degree, proportion of community with graduate degree; disaggregated by race, SES, and disability. Also can be measured as the average number of years of schooling among adults in a community	State Department of Education; State Department of Commerce?
Track individual students who receive or are in a GED course	Community provider; school (depends on who administers the program)	GED attainment rate: Rate of students who attain a GED	State Department of Education	Parental education attainment: Proportion of parents who have not graduated high school; proportion of parents that have graduated high school or obtained a GED; proportion of parents that have graduated college; proportion of parents with a graduate degree	State Department of Education; other community-wide data source
Track individual students who are slated to graduate (or not graduate) on time	School system: academic tracker; teacher	On-time graduation rate: Rate of students that complete high school in four years	State Department of Education	Parental language levels: Rate of reading and writing competency of parents	State Department of Education; other community-wide data source
Track individual students who meet (or do not meet) 3rd grade reading levels	School system: academic tracker; teacher	Rate of students who meet 3rd grade reading levels	State Department of Education	Child care enrollment: Rate of participation in child care services; proportion of child care slots that are used vs. open or used vs. waiting list	State Department of Social Services
Track individual students' standardized test scores	School system: academic tracker; teacher	Standardized test scores	State Department of Education	Number of postsecondary institutions per capita or within the town's radius	State Department of Education
Track individual students' GPAs	School system: academic tracker; teacher	Grade and school level average GPA	State Department of Education		

ACADEMICS

CHILD-LEVEL DATA (Identifiable)	DATA SOURCE	STUDENT BODY-LEVEL MEASUREMENT (Aggregated/De-Identified)	DATA SOURCE	COMMUNITY-LEVEL MEASUREMENT	DATA SOURCE
Track individual students' application to postsecondary education	Guidance counselor	Rate of acceptance into postsecondary education	School district		
Track individual students who are/have been held back from advancing grade levels	Teacher; principal	Track total number of students who have been held back across the district, disaggregated by grade	School district		
Track individual students who meet (or do not meet) their math benchmark levels	Teacher; principal	Math levels/benchmarks: Rate of students that meet their benchmark math level	State Department of Education		
Track individual students who meet (or do not meet) their science benchmark levels	Teacher; principal	Science levels/benchmarks: Rate of students that meet their benchmark science level	State Department of Education		
Track individual students who meet (or do not meet) their reading and writing benchmark levels	Teacher; principal	Language levels/benchmarks: Rate of students that meet their reading and writing benchmark levels	State Department of Education		

HOUSING AND TRANSPORTATION

CHILD-LEVEL DATA (Identifiable)	DATA SOURCE	STUDENT BODY-LEVEL MEASUREMENT (Aggregated/De-Identified)	DATA SOURCE	COMMUNITY-LEVEL MEASUREMENT	DATA SOURCE
	McKinney Vento List; school	Student homelessness definition (U.S. Department of Education): Number of students reported to the U.S. Department of Education as homeless (point in time counts)	District homeless liaison	Excessive housing cost burden: Proportion of neighborhood households whose gross housing costs are 35% or more of their income	
Track individual students who identify as homeless	counselor; any partner provider; U.S. Department of Housing and Urban Development	Homelessness definition (U.S. Department of Housing and Urban Development): Number of families or unaccompanied minors reported to be homeless in a city	Here is an article that describes the differences in the U.S. Department of Education and U.S. Department of Housing and Urban Development definitions	Age of housing: Proportion of homes constructed prior to 1978 (when lead paint was still used)	U.S. Census Bureau; state/local Department of Housing; U.S. Bureau of Labor Statistics
Track individual students who take the bus to school	Bus driver	Student use of McKinney Vento transportation: Number of students utilizing McKinney Vento services	District homeless liasion	Overall homelessness: Number of homeless individuals in a community Rental vs. Owner Occupied: Percent of occupied housing units that are owner occupied	State/local Department of Housing; U.S. Census Bureau
Track individual students who take public	Teacher; School bus participation: Student survey School bus participation: Rate of children who use the bus as their primary mode of getting to school	· · · · · · · · · · · · · · · · · · ·	State Department	Waitlist for public housing: Number of families on the waitlist for public housing; average length of time for public housing waitlist	U.S. Census Bureau; state/local Department of Housing; state/
transportation to school		of Education	Transportation capacity: Families' ability to access transportation; rate of public transportation use; rate of personal transportation use; barriers to transportation	local Department of Transportation; surveys to families	

HOUSING AND TRANSPORTATION						
CHILD-LEVEL DATA (Identifiable)	DATA SOURCE	STUDENT BODY-LEVEL MEASUREMENT (Aggregated/De-Identified)	DATA SOURCE	COMMUNITY-LEVEL MEASUREMENT	DATA SOURCE	
Track individual students	Principal; whoever	Student mobility rate: Unduplicated count of grade K-12 students who moved into or out of the district in Year X DIVIDED BY Total # students that were part of same membership base	State Department	Low-income housing: Units of low-income housing available	State/local Department	
who join school mid- year	is responsible for enrollment	Student Mobility Incidence Rate: Duplicated count of grade K-12 students who moved into or out of the district in Year X DIVIDED BY total # of students that were part of same membership base	of Education	Scarcity: Percent of vacant housing units	of Housing; U.S. Census Bureau	

	SENSE OF BELONGING							
CHILD-LEVEL DATA (Identifiable)	DATA SOURCE	STUDENT BODY-LEVEL MEASUREMENT (Aggregated/De-Identified)	DATA SOURCE	COMMUNITY-LEVEL MEASUREMENT	DATA SOURCE			
If the survey can be completed with identifiable information, analyze data at individual child-level	School; teacher	U.S. Department of Education school climate scale: Suite of school climate surveys for middle and high school students, instructional staff, non-instructional staff, and parents/guardians. Free of charge to download.	State Department of Education - if they measure this? Or perform own survey	Sense of Community Index: The theory identifies four elements of a sense of community: membership, influence, meeting needs, and a shared emotional connection	The Index is available free of charge, but would have to perform own data collection.			
If the survey can be completed with identifiable information, analyze data at individual child level	School; teacher	School climate: The National Center on Safe Supportive Learning Environments (NCSSLE) maintains a compendium of valid and reliable surveys, assessments, and scales of school climate that can assist educators in their efforts to identify and assess their conditions for learning.	State Department of Education - if they measure this? Or perform own survey	Parental involvement/attitude toward school: Percent of households with children aged 0-13 years reporting unsatisfactory public schools in their neighborhood	American Housing Survey			

SENSE OF BELONGING

CHILD-LEVEL DATA (Identifiable)	DATA SOURCE	STUDENT BODY-LEVEL MEASUREMENT (Aggregated/De-Identified)	DATA SOURCE	COMMUNITY-LEVEL MEASUREMENT	DATA SOURCE
Analyze data at the individual child level	School; teacher	Psychological Sense of School Membership Questionnaire: 18 self-reported questions about students' feelings toward school, including: acceptance and inclusion, respect and encouragement, and peers' reaction toward opinions	State Department of Education - if they measure this? Or perform own survey	Efficacy to Influence School-Related Performance Subscale from the Parental Self-Efficacy Scale: Survey of the factors that make it difficult for parents to influence their children's school activities	Would have to perform own survey; survey found in Strive Vol. IIII (Bandura, 2001)
Analyze data at the individual child level	School; teacher	Social support appraisals scale for children: Evaluates perceived friend, classroom, teacher, and family support separately	State Department of Education - if they measure this? Or perform own survey		
Analyze data at the individual child level	School; teacher	Belonging scale	Gambone & Arbreton (1997); would have to perform own survey; can adapt the original scale to measure belonging in various programs/ settings (see Strive III for example)		
Analyze data at the individual child level	School; teacher	Personal and Academic Student Self-Concept Inventory (PASCI): Survey about sense of belonging in school	Would have to perform own survey; survey found in Strive Vol. IIII (Fleming)		
Analyze data at the individual child level	School; teacher	Children's perceived academic self-efficacy subscale from The Morgan-Jinks Student Efficacy Scale (MJSES)	Would have to perform own survey; survey found in Strive Vol. IIII		

EMOTIONAL AND MENTAL HEALTH

CHILD-LEVEL DATA (Identifiable)	DATA SOURCE	STUDENT BODY-LEVEL MEASUREMENT (Aggregated/De-Identified)	DATA SOURCE	COMMUNITY-LEVEL MEASUREMENT	DATA SOURCE
Track individual students who are suspended or expelled	Principal	Rate of suspensions and expulsions: Disaggregated by race, socioeconomic status, and disability	State Department of Education	Number of intakes to: Mental health hospitals/behavioral health hospitals/psychiatric hospitals	State Department of Behavioral Health
Track individual students who are arrested, charged, incarcerated, and/or on probation	State Department of Juvenile Justice	Rate of intake at juvenile centers or number of juvenile court cases	State Department of Juvenile Justice	Accessibility of mental health providers: Total number of physicians in psychiatric, office-based patient care; number of hospitals with psychiatric emergency, outpatient, emergency social work, and outpatient social work services	State Department of Health; State Department of Behavioral Health
Track individual students who are seeing a mental health provider	School counselors; social worker	Mental health outpatient visits: Number of outpatient visits to mental health hospitals, behavioral health hospitals, or psychiatric hospitals among students	State Department of Health; State Department of Behavioral Health	Accessibility of mental health providers (Medicaid): Total number of physicians in psychiatric, office-based patient care; number of hospitals with psychiatric emergency, outpatient, emergency social work, and outpatient social work services who accept Medicaid	State Department of Health; State Department of Behavioral Health
Track individual students who have been hospitalized for suicide attempt or ideation	Primary care physician; parent	Suicide rate/suicide attempt rate among minors: May be measured by number of emergency department visits among minors due to suicide attempt	State Department of Health	Suicide rate/attempted suicide rate: Measured by number of visits to the emergency department due to suicide attempt	State Department of Health; State Department of Vital Statistics
Track individual students who are referred to and visit a school counselor, psychiatrist, and/or social worker	School counselors; social worker	School counselor/psychiatrist utilization: Rate of teacher/staff referrals that become visits to school counselors/school psychiatrists. Try to get unduplicated numbers if possible	Local school district	 Ratio of school counselors/ students Ratio of school psychologists/ students Ratio of school social workers/ students Ratio of school psychiatrists/ students 	State Department of Education

EMOTIONAL AND MENTAL HEALTH

CHILD-LEVEL DATA (Identifiable)	DATA SOURCE	STUDENT BODY-LEVEL MEASUREMENT (Aggregated/De-Identified)	DATA SOURCE	COMMUNITY-LEVEL MEASUREMENT	DATA SOURCE
Track individual students who have been referred to mental health providers in community	School counselors; psychologists	Mental health provider referrals and utilization: Rate of referrals from school counselors/ psychologists that become referrals to mental health providers	State Department of Education	Accessibility of mental health providers: Total number of physicians in psychiatric, office-based patient care; number of hospitals with psychiatric emergency, outpatient, emergency social work, and outpatient social work services for youth	State Department of Health; State Department of Behavioral Health
		The Centers for Disease Control and Prevention's Youth Risk Behavior Surveillance System (YRBSS): The YRBSS includes national, state, territorial, tribal government, and local school-based surveys of representative samples of 9-12th grade students. The YRBSS was developed in 1990 to monitor health behaviors that contribute markedly to the leading causes of death, disability, and social problems among youth and adults in the United States.	The Centers for Disease Control and Prevention	Accessibility of mental health providers (Medicaid): Total number of physicians in psychiatric, office-based patient care; number of hospitals with psychiatric emergency, outpatient, emergency social work, and outpatient social work services for youth who accept Medicaid	State Department of Health; State Department of Behavioral Health
Analyze persistence scale data at individual child level	School; teacher	Persistence scale for children: "Persistence" is a measure of resilience and coping	Would perform own survey; DESSA found in Strive III		
Analyze grit scale data at individual child level	School; teacher	Grit scale: "Grit" is a measure of resilience and coping	Would perform own survey; found in Strive III and here		
Analyze resilience scale data at individual child level	School; teacher	Resilience scale	Would perform own survey; found in Strive III		

PHYSICAL HEALTH

CHILD-LEVEL DATA (Identifiable)	DATA SOURCE	STUDENT BODY-LEVEL MEASUREMENT (Aggregated/De-Identified)	DATA SOURCE	COMMUNITY-LEVEL MEASUREMENT	DATA SOURCE
Track individual students' immunization records	School nurse; primary care physician	Immunization rate: Percent of children completely immunized by race/ethnicity	State Department of Health; National Immunization Program	Life expectancy: Count of years of potential life lost per capita	State Department of Health
Track individual students who receive an annual physical exam	School nurse; primary care physician	Annual physical exams: Rate of children that have a medical provider and go to all scheduled well-child and physical examinations	State Department of Health; local providers	Preventable hospitalizations: Age-standardized hospitalization rate for conditions where appropriate outpatient care could have prevented or reduced need for hospital admission	State Department of Health
Track individual students who submit a doctor's note for medically- related absences	Parent; physician	Medically-related absences: Proportion of absences that are due to medical reasons	State Department of Education	Health insurance coverage: Number of non-insured residents	State Department of Health
Track individual students who are hospitalized for asthma	Parent; physician	Asthma Child Hospitalization Rate: Rate of hospitalizations/emergency department visits due to asthma	State Department of Health	Asthma hospitalization rate: Rate of hospitalizations for adults in emergency departments due to asthma	State Department of Health
Track individual students body mass index (BMI)	School nurse; primary care physician	Obesity: Proportion of children diagnosed as obese by their pediatrician	State Department of Health	Obesity: Proportion of adults diagnosed as obese by their physician	State Department of Health
Track individual students' health insurance coverage	School nurse; primary care physician; parent	Health insurance coverage: Number of children enrolled in various types of health insurance	State Medicaid Office; State Department of Health		
Track individual students' dental visits	Dentist; parent	Oral health: Children, age 2-20 years, who received a limited, periodic, comprehensive, or problem-focused oral evaluation or an oral assessment in the year prior to the measurement year	State Department of Health; insurance claims data		

	PHYSICAL HEALTH							
CHILD-LEVEL DATA (Identifiable)	DATA SOURCE	STUDENT BODY-LEVEL MEASUREMENT (Aggregated/De-Identified)	DATA SOURCE	COMMUNITY-LEVEL MEASUREMENT	DATA SOURCE			
Track individual students diagnosed with lead exposure	Parent; physician	Lead Exposure: Proportion of children who have detectable Blood Lead Levels (BLL)	State Department of Health					
Track individual students with medical home	Parent; physician	Proportion of children enrolled in a medical home	State Department of Health; insurance claims data					
		The Center for Disease Control and Prevention's Youth Risk Behavior Surveillance System (YRBSS): The YRBSS includes national, state, territorial, tribal government, and local school-based surveys of representative samples of 9-12th grade students. The YRBSS was developed in 1990 to monitor health behaviors that contribute markedly to the leading causes of death, disability, and social problems among						

CIVIC ENGAGEMENT						
CHILD-LEVEL DATA (Identifiable)	DATA SOURCE	STUDENT BODY-LEVEL MEASUREMENT (Aggregated/De-Identified)	DATA SOURCE	COMMUNITY-LEVEL MEASUREMENT	DATA SOURCE	
Track individual students who complete community service hours	School counselor	Participation in community service: Proportion of students who participate in community service activities	State Department of Education	Voter Participation: Proportion of voting eligible population who voted in last election	Local Election Board	
Track individual students' daily attendance at extracurricular activities	Club staff; teacher; coach	Participation in school clubs/extracurricular activities: Proportion of students who participate in extracurricular activities	State Department of Education	Registered voters: Proportion of citizens who are registered to vote	Local Election Board	

youth and adults in the United States.

CIVIC ENGAGEMENT

CHILD-LEVEL DATA (Identifiable)	DATA SOURCE	STUDENT BODY-LEVEL MEASUREMENT (Aggregated/De-Identified)	DATA SOURCE	COMMUNITY-LEVEL MEASUREMENT	DATA SOURCE
Track individual students who have part-time after school employment	Student; parent; counselor	Student employment: Number of students who have part-time after school employment	State Department of Education	Job Participation Indicator: The percentage of individuals 18-64 years of age active in the civilian labor force. It includes both those currently working and those seeking work.	State Department of Labor
Track individual students who participate in student government	Teachers	Student government associations: Proportion of schools with student government associations	State Department of Education	Ease of Registration: Voter registration by mail allowed; registration deadline prior to election	Local Election Board
Track individual students who are registered to vote	Student; parent	Registered voters: Proportion of students 18 years old+ who are registered to vote	Local Election Board	Census Response Rates	U.S. Census
Track individual students' participation in service learning projects	Teacher	Service Learning: Number of schools that offer service-learning opportunities as part of their curriculum	State Department of Education; local school district	Donations to parties/candidates: Donations to Republican and Democratic candidates, parties, and political action committees	Center for Responsive Politics. Contributions for selected metropolitan areas, zip codes, and states
Track individual students enrolled in the military	Student; counselor	Military enrollment: Number of students enrolling in military after graduation	State Department of Education; local school district	Church participation: Number of churches (by denomination); number of church members and church adherents	Local agency?; 2010 U.S. Religion Census: Religious Congregations & Membership Study
Track individual students who participate in ROTC	Student; ROTC leader	ROTC participation: Number of students participating in ROTC	State Department of Education; local school district	Parental Employment: Rates of parents with part-time, full-time, or no employment	State Department of Labor; State Department of Commerce
Track individual students who participate in summer enrichment opportunities	Teacher; summer volunteer				

CULTURAL AND LINGUISTIC DIVERSITY

CHILD-LEVEL DATA (Identifiable)	DATA SOURCE	STUDENT BODY-LEVEL MEASUREMENT (Aggregated/De-Identified)	DATA SOURCE	COMMUNITY-LEVEL MEASUREMENT	DATA SOURCE
Track individual students' linguistic capabilities	Teacher	Dual language students: Number of students who are bilingual or multilingual; number of students that are English Language Learners	State Department of Education	Racial and ethnic diversity: Measure of the extent to which several racial/ethnic groups are present in the community	U.S. Census Bureau
Track individual students who participate in diversity/ethnic clubs	Teacher	Diversity/ethnic clubs: Number of schools that have diversity/ethnic clubs or extracurricular activities	State Department of Education	Neighborhood racial/ethnic segregation: Distribution of the population by race/ ethnic group within a census tract relative to the distribution across the city (index)	U.S. Census Bureau
Track individual students who are immigrants or dual citizens	Parent	Immigrant students/dual citizenship students: Proportion of students who have immigrated to the area; number of students with dual citizenship	State Department of Education	Hate crimes: Rate of incidents that are considered hate crimes in a community; can also be compared across years to measure an increase or reduction in hate crimes	Police department
Track individual students' self-identified race/ethnicity	Student	Diversity in classrooms: The average proportion of racial/ethnic diversity in the classroom	State Department of Education	Chambers of Commerce: Number of ethnic/minority Chambers of Commerce	State Department of Labor
Track individual students' self-identified race/ethnicity	Student	Enrollment by race and ethnicity	State Department of Education	Immigration: Rate of new immigrants, refugees, and/or asylees settling into a community	U.S. Census Bureau
Track individual students who are enrolled in or have completed a foreign language class	Principal; teacher	Foreign language accessibility: Number of foreign languages taught in school	State Department of Education; local school district	Equity Policies: Number of local policies with an equity lens	National Equity project

CULTURAL AND LINGUISTIC DIVERSITY

CHILD-LEVEL DATA (Identifiable)	DATA SOURCE	STUDENT BODY-LEVEL MEASUREMENT (Aggregated/De-Identified)	DATA SOURCE	COMMUNITY-LEVEL MEASUREMENT	DATA SOURCE
Track individual students who are enrolled in or have completed a cultural competency requirement	Principal; teacher	Cultural competency graduation requirement: Number of high schools with graduation requirements that include courses in foreign language, cultural competency, or global exposure	State Department of Education; local school district		
Track individual students who have completed a cultural competency requirement	Principal; teacher	Cultural competency training: Number of school-wide trainings on cultural competency; number of schools that offer cultural competency trainings	State Department of Education; local school district		
Track individual students who participate in culturally mindful afterschool programs	Principal; teacher	Culturally mindful afterschool programs: Number of school and afterschool programs that incorporate statements on diversity and cultural competency in their mission, vision, or values statements	State Department of Education; local school district		