

AGENCY OF HUMAN SERVICES: Integrating Family Services

Population Indicators

1. Vermont statute Act 186 (2014) establishes outcomes and indicators that are intended to align programs and strategies across the state toward the same ends; the IFS outcomes come directly from Act 186.
2. Population indicators should be provided to IFS regions annually
3. IFS regions are not solely responsible for bending the curve on population indicators; rather there will be performance measures IFS regions have and the thought is those measures will positively impact trend data in whole population health. An entire community is responsible for population level indicators.

IFS Outcomes	1. Pregnant women and young children thrive/Children are ready for school	2. Families are safe, stable, nurturing and supported	3. Youth choose healthy behaviors/Youth successfully transition to adulthood	4. Communities are safe and supportive
Population Indicators	a. % of children who are ready for kindergarten in all five domains of healthy development	a. Rate of child abuse and neglect b. Number of Vermont families with one or more children who are experiencing homelessness	a. % of youth who have a plan following high school b. % of adolescents in grades 9-12 who drank alcohol before age 13 c. Number of youth who have adolescent well-care visits with a PCP or Ob/gyn	a. Rate of children living below the 200% poverty rate
Data Development Agenda for Population Indicators	<ul style="list-style-type: none"> • Depression screenings for pregnant moms 	<ul style="list-style-type: none"> • Domestic Violence rates • ACES data 		<ul style="list-style-type: none"> • Crime rate
Performance Measures				

Outcome	Measure	Data Source	Definition	Rationale
Pregnant women and young children thrive/ Children are ready for school	% of children who are ready for kindergarten in all five domains of healthy development	AOE/AHS Shared Data: Kindergarten Readiness Survey In Vermont Insights		Act 186 measure Measures: <ul style="list-style-type: none"> • social emotional development • approaches to learning • communication • cognitive development • wellness
	Depression screenings for pregnant moms—we need to capture this in the future—this is on a data development agenda.			This is what has been recommended for all women who are pregnant or within a year of giving birth be screened for perinatal depression by the US Prevention Task Force. One in seven women experience depression during pregnancy or the first year after giving birth, yet many may not realize it or report their concerns to clinicians.(US Prevention Task Force)
	% of pregnant women who receive first trimester care	AHS VDH Vital Statistics (DVHA Claims are administrative only-use VDH vital statistics data)	<i>numerator:</i> women with a doctor’s visit in the first trimester; <i>denominator:</i> all pregnant women with a medical home	<ul style="list-style-type: none"> • It's easy to get and best correlates to appropriate care • Linked to Act 186 • While easy to measure and obtain doesn't tell us very much and, is not an area where VT has a problem.
	% of planned pregnancies			This has not changed for many (almost 30) years—steady at about 50% so this isn’t a measure that would tell us much
	% of children who receive developmental screenings and are referred for services	AOE/CIS/Headstart Medicaid Administrative Claims Data—will be reported in 2015 for 1 st time Help Me Grow	<i>Numerator:</i> children receiving Medicaid <i>Denominator:</i>	We think this PI falls under a subset of children being ready for Kindergarten so it does not need to be its own headline measure

Outcome	Measure	Data Source	Definition	Rationale
	% of children receiving well child checks according to periodicity	National Survey of Children's Health Medicaid Claims Data- Reported annually		HEDIS Measure
	% of pregnant/parenting moms who have stable housing			
Families are safe, stable, nurturing and supported	Rate of child abuse and neglect	DCF Database (SSMIS), Child Abuse Registry	Numerator: # of substantiated cases Denominator: Total population	
	Number of Vermont families with one or more children who are experiencing homelessness	HMIS		
	Domestic Violence rates	Law Enforcement		Ensuring we have a data measure that looks at mothers AND fathers—we have many PI's that look at mothers
	Number of children living in out of home care	AHS DCF FSD Database		Act 186 population level indicator Unclear how we define this—because it could be that children living in out of home care is what is best for the child and this number alone makes it look like a negative. We think this isn't the best measure.
	ACES data			Include when we have it
	% of single parent households			Although we recognize this is a risk factor it felt value based to include this as a PI
	Mobility Rates of children in schools	AOE-statewide in report and usually listed by SU as well		Great proxy measure for stable housing and other community issues, however, we decided to use family homelessness indicator instead

Outcome	Measure	Data Source	Definition	Rationale
Youth choose healthy behaviors/ Youth successfully transition to adulthood	Percent of adolescents age 12-17 binge drinking in the past 30 days	AHS-VDH Youth Risk Behavior Survey		ADAP has this on their score card
	Youth feel valued by community	AHS-VDH Youth Risk Behavior Survey		Act 186 –if we have room we would like to keep this one
	% of youth who have a plan following high school	YRBS		Added in 2013
	Number of adolescent well-care visits	HEDIS measure Data Reported annually	Ages 12-21	Adolescent age for well-child visits there is a significant decrease in the rates. There is initiative around this through the Health Dept. (grant through Sept. 2016)
	% of adolescents in grades 9-12 who drank alcohol before age 13	YRBS		Research shows the later a youth starts using alcohol the less likely they will have an issue later in life
	STD/Pregnancy rates?			Act 186 measure We may want to eliminate this as the data trend hasn't shifted much over the years We think this will get picked up by well child visits
	Youth involvement in juvenile and criminal justice systems.			Matches with YIT outcomes measures which is decrease corrections

Outcome	Measure	Data Source	Definition	Rationale
Communities are safe and supported	Rate of children living below the 200% poverty rate	WIC reports >312 AHS DCF Annie E. Casey Foundation Report		Direct link to Act 186 population indicators
	The number of VT children (0-17) who are experiencing homelessness.	Point in time-HUD annually available in June		Act 186—decided to not use this since we will track families who are homeless under Outcome #2
	Number of unaccompanied youth (12 to 22) who are homeless annually?	VCHRYP		Decided we would have one homelessness measure and that is captured in Outcome #2
	Free reduced lunch data – AOE? ○ Three squares (% eligible enrolled) ○ WIC data relief organization			Find out from Economic Services
	Crime rate		Vermont Bureau of crime statistics— not very up to date	Dru e-mailed Dept. of Public Safety to get more information—as of the meeting 12/28/15 Dru hadn't heard back

Performance Measures

Performance measures measure quantity (“how much are you doing?”), quality (“how well are you doing it?”), and impact (“is anyone better off?”) in accordance with grant requirements and expectations.

	Measure	Target	Time Period	Monitoring Method	Type
1					Quantity?
2					Quality?
3					Impact?
4					