early on
MICHIGAN

Early On® Family Survey

MONTCALM SERVICE AREA
SUMMARY PROFILE
DATA REPORT

2015

Center for Urban Studies

WAYNE STATE UNIVERSITY

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INTRODUCTION

Beginning in 1993, the WSU research team began to evaluate the effectiveness of *Early On* Michigan through a grant from the Michigan Department of Education (MDE). Today, the *Qualitative Compliance Information Project (QCIP)* looks at whether *Early On* makes a difference for participating families and provides this information to the MDE Office of Great Start. The QCIP surveys families on perceived child and family impacts via an annual *Early On* Family Survey. The project then examines the data collected, producing an Overview Report and this Summary Profile Data Report for each service area.

In 2006, the *Early On* Family Survey was adapted to include the National Center for Special Education Accountability Monitoring (NCSEAM) survey items. These NCSEAM items were from two scales: Impact of Early Intervention Services on Your Family Scale (IFS) and Family Centered Service Scale (FCSS). In 2013, the family survey was modified to include only the 22-item IFS to collect data for the Office of Special Education Programs (OSEP) State Performance Plan (SPP) Indicator 4 — percent of families participating in Part C who report that early intervention services have helped the family:

A. know their rights;
B. effectively communicate their children's needs; and
C. help their children develop and learn.

If fewer than 5 families in a service area responded to the survey, '-' is reported in this profile report.

Contact Information

If you have any questions regarding this report, please feel free to contact:

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Measurement and Key Concepts

Rasch Analysis was used to compute an impact score from the 22 IFS items (see pages 4-5) for respondents completing the survey. Scores were computed using *both* the strength of agreement and to which items the person agreed and converted into logit units to match the ruler. Higher scores imply greater perception of impact. Matching scores to the item calibration on the ruler provides a measure of program impact on the family and identifies the items to which respondents are most likely to agree. For example, a score of 500 implies agreement with all the items below 500 on the ruler: "Over the past year, *Early On* services have helped me and/or my family do things with and for my child that are good for my child's development" (498) and "feel that my efforts are helping my child" (498). However, the parent is less likely to agree that *Early On* services "understand my child's special needs" (516). Scores below 498 indicate that the parent perceived very little impact: disagreeing with all items, including those with which most people would agree. High scores (e.g., above 678) indicate that the family strongly agreed with nearly all of the items, suggesting a high perception of impact.

A NCSEAM-sponsored workgroup of national stakeholders, including parents, established specific cut off values or standards to define each section of Indicator 4. By consensus, the following values were set as the national standard to define Indicator 4:

> Know their rights – 539
> Effectively communicate their children's needs – 556
> Help their children develop and learn – 516

Michigan adopted these standards as its measure of family impact. Therefore, the percentage of parents with scores at or above these values defines achievement of the indicator. Because the same scale was used to define each cut-off value, a single score can be used to assess the attainment of each part of SPP Indicator 4. See page 6 for a summary of Indicator 4 results.

The next page displays the statewide results using the Family Impact Ruler. Next, the results for individual items for your Service Area compared to the State averages are presented on pages 4-5.

Further information about the NCSEAM items and Rasch Analysis can be found at: http://www.powershow.com/view1/1d9e89-ZDc1Z/Use_of_the_NCSEAM_Preschool_and_Part_C_Surveys_to_Address_the_SPPAPR_ParentFamily_Indicators_powerpoint_ppt_presentation

Statewide Results Using the Family Impact Ruler

The column entitled "Statewide Percent Scores at or above Calibration" gives the percent of respondents with Family Impact scores equal to or greater than the corresponding item calibration value.

The column entitled "Statewide Percent Agree" gives the percent of all respondents who agreed with that statement.

Item Calibration	Item	Statewide Percent scores at or above Calibration	Statewide Percent Agree
	Over the past year, *Early On* services have helped me and/or my family:	(2015)	(2015)
678	participate in typical activities for children and families in my community.	22.9%	85.6%
656	know about services in the community.	33.7%	89.2%
640	know where to go for support to meet my family's needs.	39.5%	84.8%
625	keep up friendships for my child and family.	45.1%	80.7%
609	know where to go for support to meet my child's needs.	48.8%	89.6%
584	be more effective in managing my child's behavior.	56.3%	87.1%
576	make changes in family routines that will benefit my child with special needs.	59.6%	89.0%
576	do activities that are good for my child even in times of stress.	59.6%	92.1%
570	improve my family's quality of life.	60.0%	90.6%
565	feel that I can get the services and supports that my child and family need.	61.5%	91.1%
563	get the services that my child and family need.	61.6%	91.8%
562	feel that my family will be accepted and welcomed in the community.	63.3%	92.9%
559	feel more confident in my skills as a parent.	63.5%	91.2%
559	feel that my child will be accepted and welcomed in the community.	63.5%	93.4%
SPP 4-B >> 556	communicate more effectively with the people who work with my child and family	63.7%	91.4%
553	understand how the Early Intervention system works.	65.4%	93.1%
546	understand the roles of the people who work with my child and family.	67.6%	93.0%
SPP 4-A >> 539	know about my child's and family's rights concerning early intervention services.	70.7%	92.6%
534	be able to evaluate how much progress my child is making.	70.9%	92.8%
SPP 4-C >> 516	understand my child's special needs.	84.1%	93.5%
498	feel that my efforts are helping my child.	87.5%	95.9%
498	do things with and for my child that are good for my child's development.	87.5%	96.0%

		Montcalm Service Area						Statewide				
Item Calibration	Item Over the past year, *Early On* services have helped me and/ or my family:	*2011*	*2012*	*2013*	*2014*	*2015*		*2011*	*2012*	*2013*	*2014*	*2015*
678	Participate in typical activities for children and families in my community.	80.6%	82.4%	90.0%	90.0%	81.3%		71.5%	70.0%	86.8%	86.8%	85.6%
656	Know about services in the community.	86.5%	94.7%	95.2%	100.0%	93.3%		80.7%	79.7%	89.8%	89.2%	89.2%
640	Know where to go for support to meet my family's needs.	82.9%	89.5%	90.5%	90.0%	93.3%		79.5%	79.6%	86.3%	85.3%	84.8%
625	Keep up friendships for my child and family.	91.4%	89.5%	90.5%	95.0%	93.3%		79.2%	79.4%	81.7%	81.8%	80.7%
609	Know where to go for support to meet my child's needs.	86.5%	89.5%	90.5%	94.7%	93.3%		84.6%	85.1%	90.4%	90.1%	89.6%
584	Be more effective in managing my child's behavior.	85.7%	88.9%	90.5%	100.0%	80.0%		86.0%	85.8%	87.3%	86.5%	87.1%
576	Make changes in family routines that will benefit my child with special needs.	91.7%	100.0%	90.5%	95.0%	93.8%		86.1%	87.4%	88.3%	88.0%	89.0%
576	Do activities that are good for my child even in times of stress.	97.3%	100.0%	95.2%	100.0%	93.8%		90.9%	90.7%	92.1%	92.7%	92.1%
570	Improve my family's quality of life.	88.9%	94.7%	90.5%	100.0%	93.8%		86.9%	88.2%	89.9%	90.4%	90.6%
565	Feel that I can get the services and supports that my child and family need.	89.5%	100.0%	90.5%	95.0%	86.7%		89.7%	90.9%	92.2%	92.0%	91.1%
563	Get the services that my child and family need.	89.2%	100.0%	90.5%	95.0%	87.5%		88.8%	88.7%	92.7%	91.6%	91.8%
562	Feel that my family will be accepted and welcomed in the community.	94.6%	89.5%	90.5%	95.0%	87.5%		92.8%	92.4%	93.5%	93.0%	92.9%
559	Feel more confident in my skills as a parent.	92.1%	100.0%	95.2%	100.0%	100.0%		89.9%	91.9%	91.3%	91.3%	91.2%

| Item Calibration	Item Over the past year, *Early On* services have helped me and/ or my family:	Montcalm Service Area						Statewide				
		2011	*2012*	*2013*	*2014*	*2015*		*2011*	*2012*	*2013*	*2014*	*2015*
559	Feel that my child will be accepted and welcomed in the community.	94.7%	89.5%	90.5%	95.0%	87.5%		93.0%	93.1%	94.5%	93.5%	93.4%
556 SPP 4-B >>	Communicate more effectively with the people who work with my child and family.	94.6%	89.5%	95.2%	95.0%	87.5%		91.4%	91.1%	92.2%	91.1%	91.4%
553	Understand how the Early Intervention system works.	97.2%	100.0%	100.0%	100.0%	86.7%		93.5%	92.7%	93.9%	93.4%	93.1%
546	Understand the roles of the people who work with my child and family.	97.2%	100.0%	95.2%	100.0%	93.8%		93.3%	93.4%	94.1%	93.8%	93.0%
539 SPP 4-A >>	Know about my child's and family's rights concerning Early Intervention services.	97.3%	94.7%	95.2%	90.0%	92.9%		92.7%	93.9%	93.5%	93.4%	92.6%
534	Be able to evaluate how much progress my child is making.	94.6%	100.0%	95.2%	90.0%	93.8%		94.0%	94.3%	94.2%	93.5%	92.8%
516 SPP 4-C >>	Understand my child's special needs.	97.3%	94.7%	90.5%	100.0%	93.8%		93.8%	94.9%	94.4%	93.9%	93.5%
498	Feel that my efforts are helping my child.	97.4%	100.0%	95.2%	100.0%	100.0%		96.5%	96.6%	96.2%	95.8%	95.9%
498	Do things with and for my child that are good for my child's development.	94.7%	100.0%	95.2%	100.0%	93.8%		96.4%	96.5%	96.1%	96.4%	96.0%
Demographics												
	Percent of families with income below $35,000.	44.7%	57.9%	57.1%	25.0%	53.3%		43.5%	44.4%	40.4%	38.4%	40.2%
	No. of Families Surveyed	82	58	53	43	44		7501	7530	6174	6474	6062
	No. of Responses	38	19	21	20	16		3092	2999	2569	2660	2433
	Response Rate	46.3%	32.8%	39.6%	46.5%	36.4%		41.2%	39.8%	41.6%	41.1%	40.1%

Summary of Results

The following is a summary of the survey results for your Service Area. These results are based on 16 parents from your Service Area who completed the survey.

In order to maintain the confidentiality of and protect the identity of parents responding to the survey, results are only reported where the number of respondents is 5 or more. Data will be reported as -- where respondents number fewer than 5.

Based on Rasch analysis results, the average score for your Service Area was 640 (s.d = 158).

The graph below compares your average score to the average score statewide.
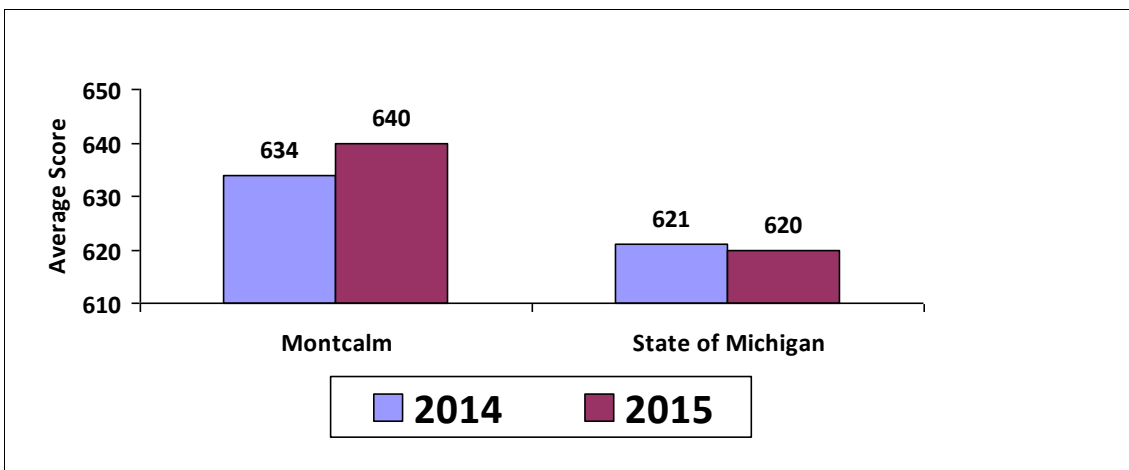
Thus, your score of 640 was above the State Average score of 620.

Percentage of parents who scored at or above the cutoff value for the three areas of impact:

A: Families Know Their Rights:

68.8% of parents in your Service Area, compared to 70.7% of the parents statewide, had scores at or above the standard of 539.

B: Families Effectively Communicate Their Children's Needs:

68.8% of parents in your Service Area, compared to 63.7% of the parents statewide, had scores at or above the standard of 556.

C: Families Help Their Children Develop and Learn:

87.5% of parents in your Service Area, compared to 84.1% of the parents statewide, had scores at or above the standard of 516.