

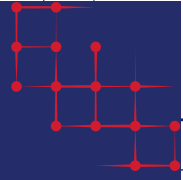


Early Childhood Iowa Statewide Report: Family Services FY24

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This report was prepared by the Iowa State University team at Iowa's Integrated Data System for Decision-Making (I2D2), on behalf of Early Childhood Iowa through a funded contract to use data provided by the DAISEY system maintained by partners at Kansas University. Description of the data methodology and limitations are included below. Please direct questions regarding this report to the ECI main office (amanda.winslow@hhs.iowa.gov or (515) 415-1555). For data related questions, please contact the DAISEY Help Desk using the "Help" button on the DAISEY dashboard or by contacting (daisey.iowa@ku.edu).



INTRODUCTION

METHODOLOGY

Fiscal year 2024 (FY24) Family Support data were exported from the DAISEY dashboard on August 20, 2024. Consistent with the DAISEY reporting platform, families are defined by Primary Caregivers who were active during the reporting period, regardless of Primary Caregiver gender. All assessment indicators and metrics were computed consistent with definitions used in the DAISEY reporting tools.

LIMITATIONS

Accuracy of the data retrieved and reported here is entirely determined by the accuracy of the data originally entered in the DAISEY system. No data cleaning, corrections, or additional deduplication was performed. Families may be served by more than one program, or families may have moved during the year and may have been served in multiple communities. Due to the 'live' nature of the DAISEY system, comparisons between numbers in this report and those from current DAISEY reporting tools will differ to the degree that any data have been added, removed, or updated after the export date for this reporting period.

ACRONYMNS AND TERMS TO KNOW

ECI stands for Early Childhood Iowa.

I2D2 stands for Iowa's Integrated Data System for Decision-Making.

IHHS stands for Iowa Health and Human Services

FPL indicates Federal Poverty Level. In 2024, 200% of the FPL was \$62,400 for a family of 4 ([Health and Human Services FPL guidelines](#)).

GBPE indicates a Group-Based Parent Education program

LDM indicates a Locally Developed Model (otherwise known as Promising Practices)

Evidence Based Programs:

PAT = Parents as Teachers

HFA = Healthy Families America

EHS = Early Head Start

NFP = Nurse-Family Partnership



Health and
Human Services

Division of Family
Well-Being and Protection



IOWA STATE
UNIVERSITY

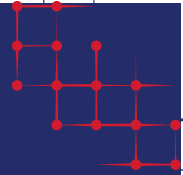


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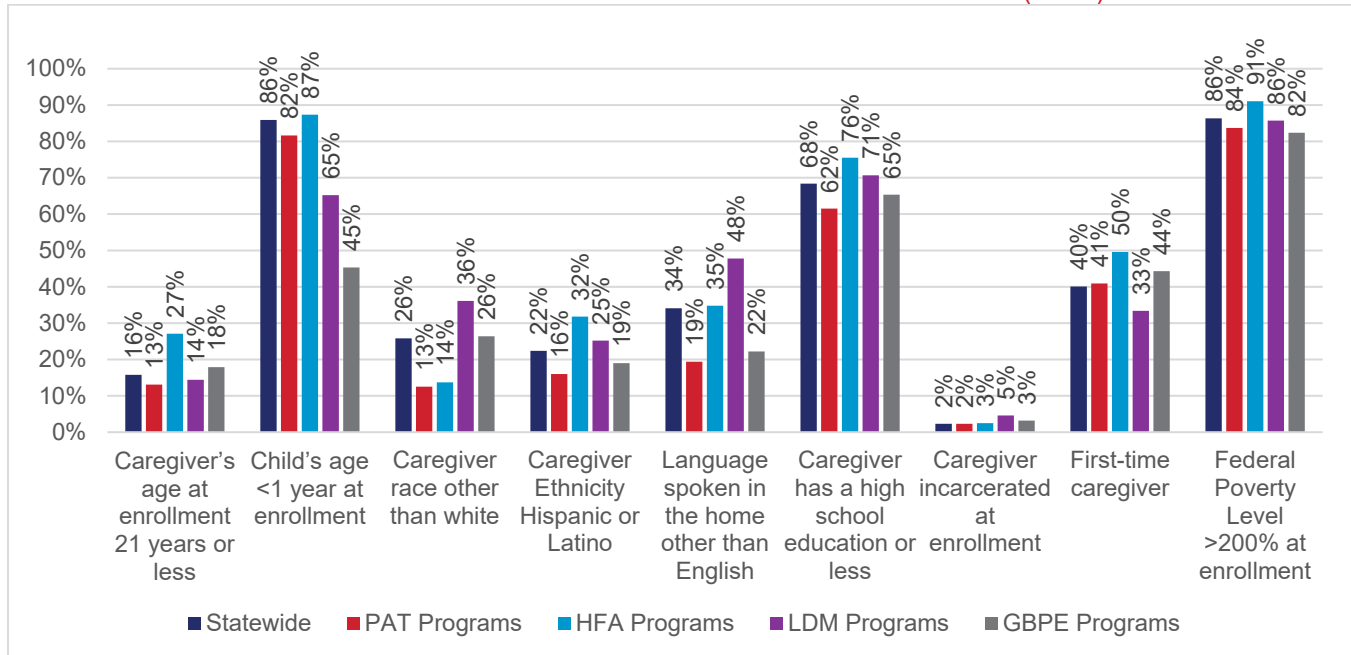
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STATEWIDE ENROLLMENT CHARACTERISTICS

Note: In FY24, there were only two EHS programs and two NFP programs in Iowa. The participant population in NFP programs in FY24 was especially small. EHS and NFP programs were not included in Figure 1, below, due to these small sample sizes. However, the programs were included in Table 1, which includes all enrollment numbers for all program types.

FIGURE 1: STATEWIDE ENROLLMENT CHARACTERISTICS BY PROGRAM TYPE (FY24)



Note: Statewide numbers in Figure 1 do not include GBPE program data.

TABLE 1: ENROLLMENT CHARACTERISTICS BY PROGRAM TYPE (FY24)

Variable	Statewide	PAT Programs	HFA Programs	LDM Programs	GBPE Programs	EHS Programs	NFP Programs
Children served	4700	1513	403	2645	1061	162	8
Families served	3579	1117	380	1989	964	105	9
Caregiver's age at enrollment 21 years or less	16%	13%	27%	14%	18%	7%	44%
Child's age <1 year at enrollment	86%	82%	87%	65%	45%	55%	100%
Caregiver race other than white	26%	13%	14%	36%	26%	57%	11%
Caregiver Ethnicity Hispanic or Latino	22%	16%	32%	25%	19%	11%	22%
Language spoken in the home other than English	34%	19%	35%	48%	22%	29%	0%
Caregiver has a high school education or less	68%	62%	76%	71%	65%	72%	67%
Caregiver incarcerated at enrollment	2%	2%	3%	5%	3%	5%	0%
First-time caregiver	40%	41%	50%	33%	44%	19%	100%
Federal Poverty Level >200% at enrollment	86%	84%	91%	86%	82%	92%	100%

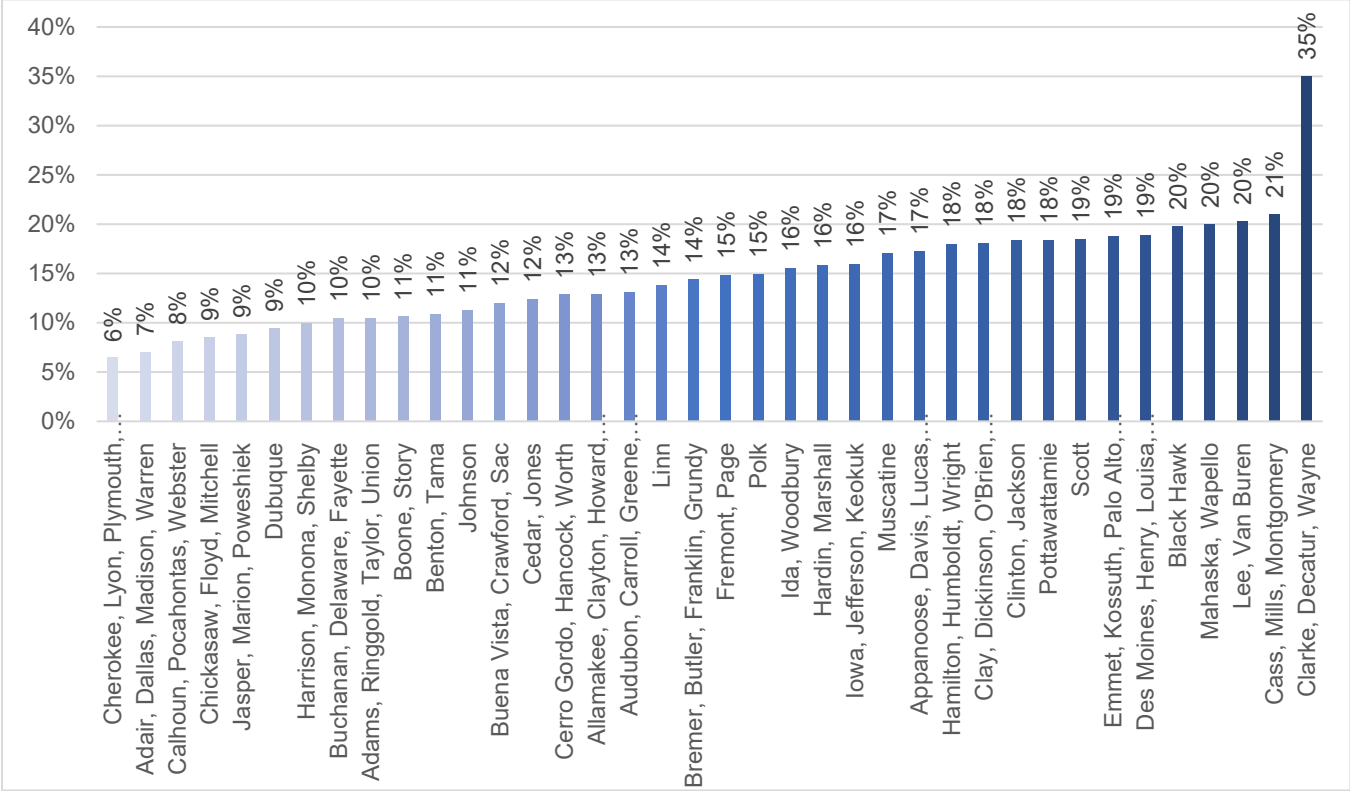
Note: Statewide numbers in Table 1 do not include GBPE program data.



ECI AREA ENROLLMENT CHARACTERISTICS

The potential population served by ECI area programs was estimated using the rate of poverty among children less than six years of age (See Figure 2). In Figures 3-6, the ECI areas will be displayed in the order seen in Figure 2, to allow for consistent comparisons among areas with similar poverty levels.

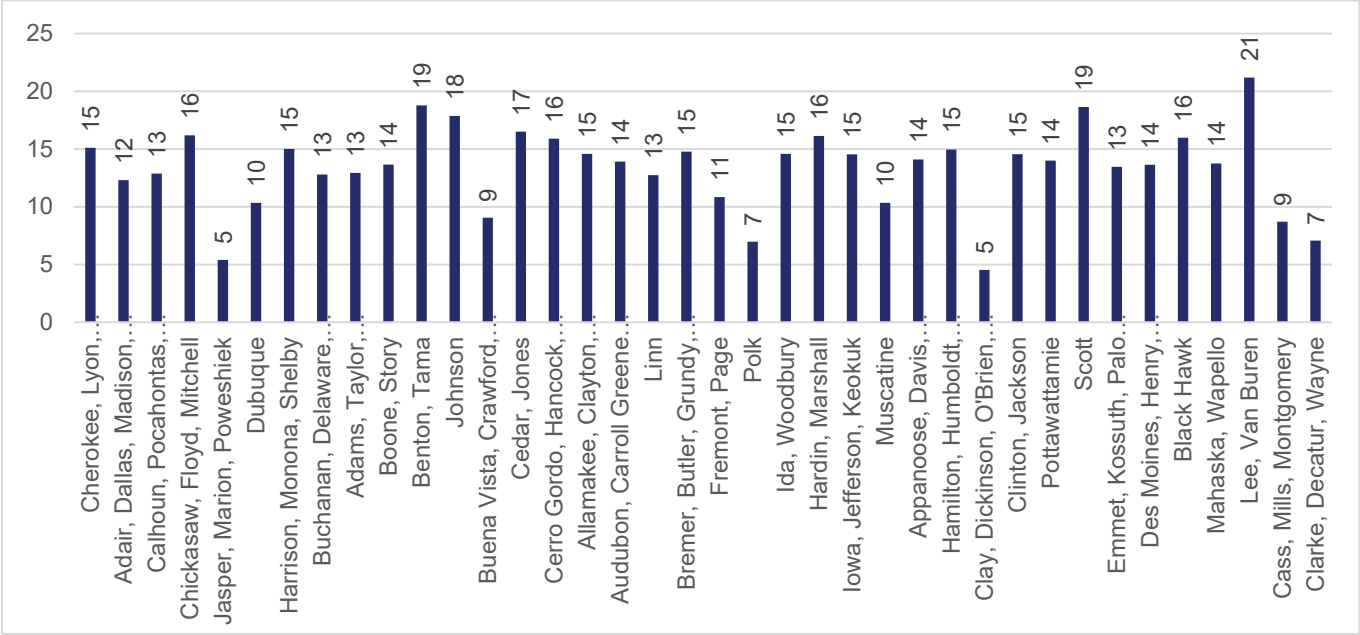
FIGURE 2: POVERTY IN CHILDREN UNDER 6 (2023)



Note: The data for Figure 2 was taken from the Dashboard. The I2D2 Dashboard retrieves this data from the [American Community Survey \(ACS\) 5-Year Estimates - Table B17020](#). The I2D2 Dashboard defines children in poverty as children who live in families with incomes below 100% of the FPL. In 2023, this was \$30,000 for a family of 4 ([Health and Human Services 2023 FPL guidelines](#)).

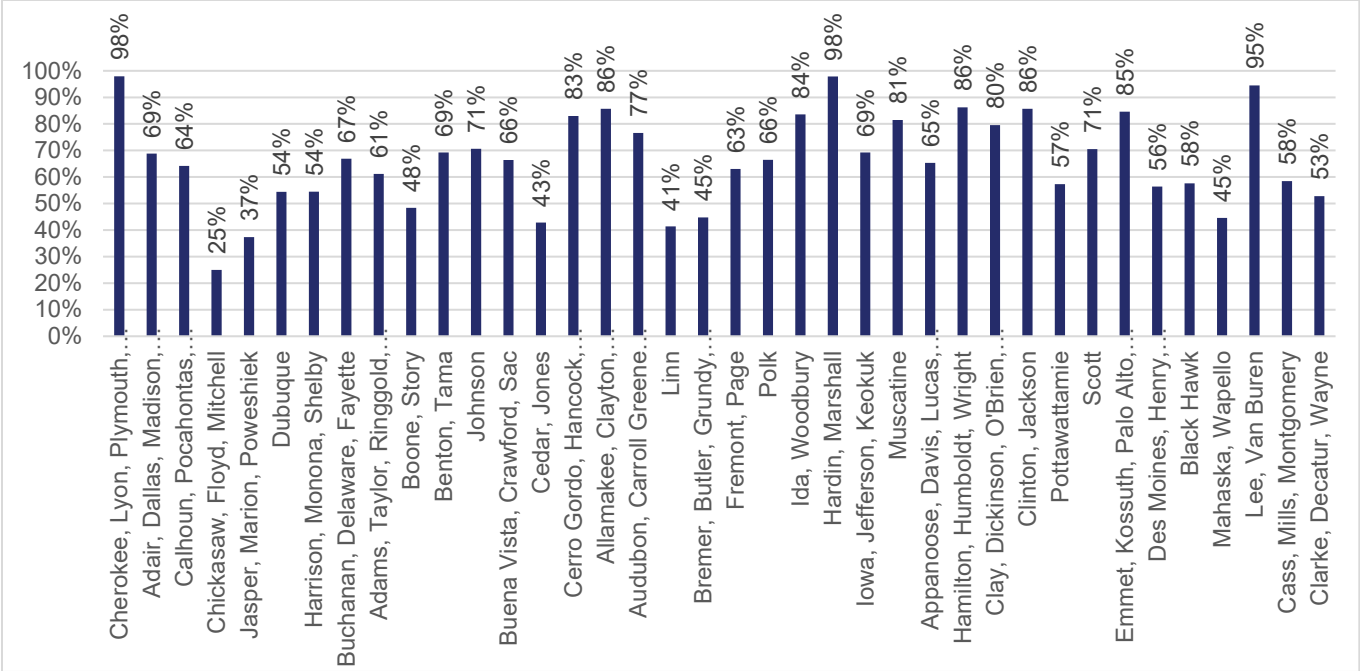


FIGURE 3: AVERAGE NUMBER OF HOME VISITS PER FAMILY BY ECI AREA (FY24)



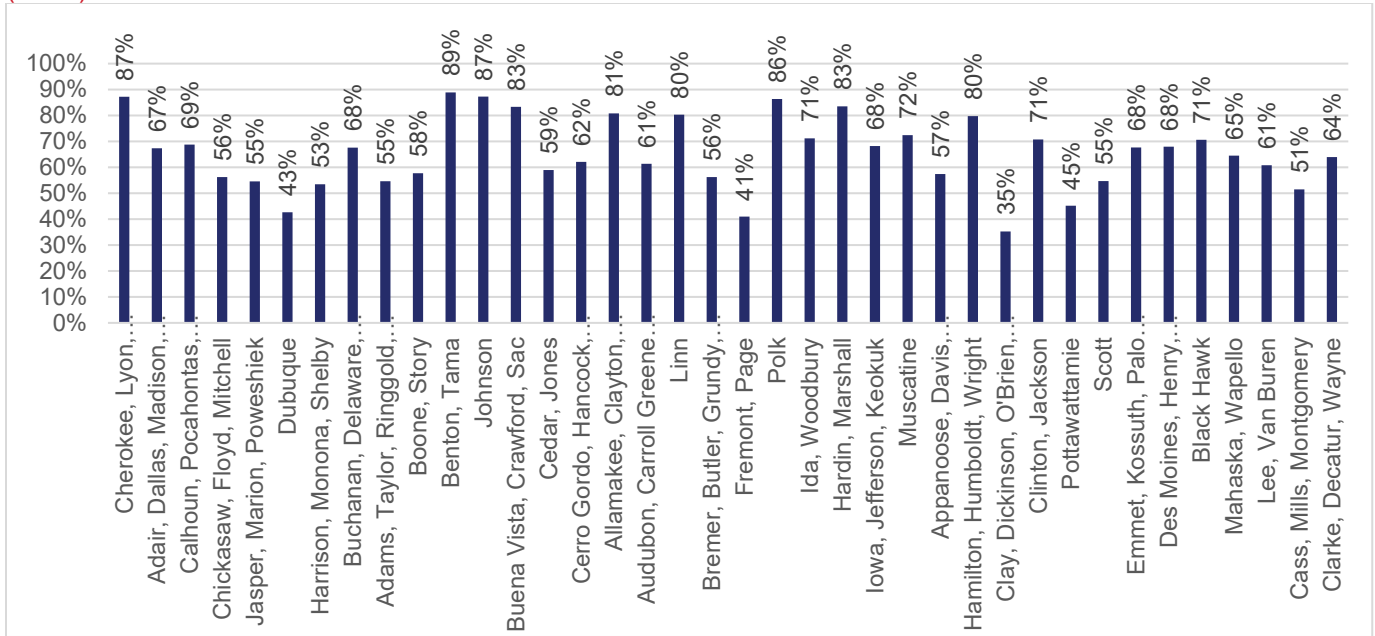
Note: Figure 3 does not include GBPE program data

FIGURE 4: CHILDREN 1 YEAR OLD OR BELOW AT ENROLLMENT BY ECI AREA (FY24)



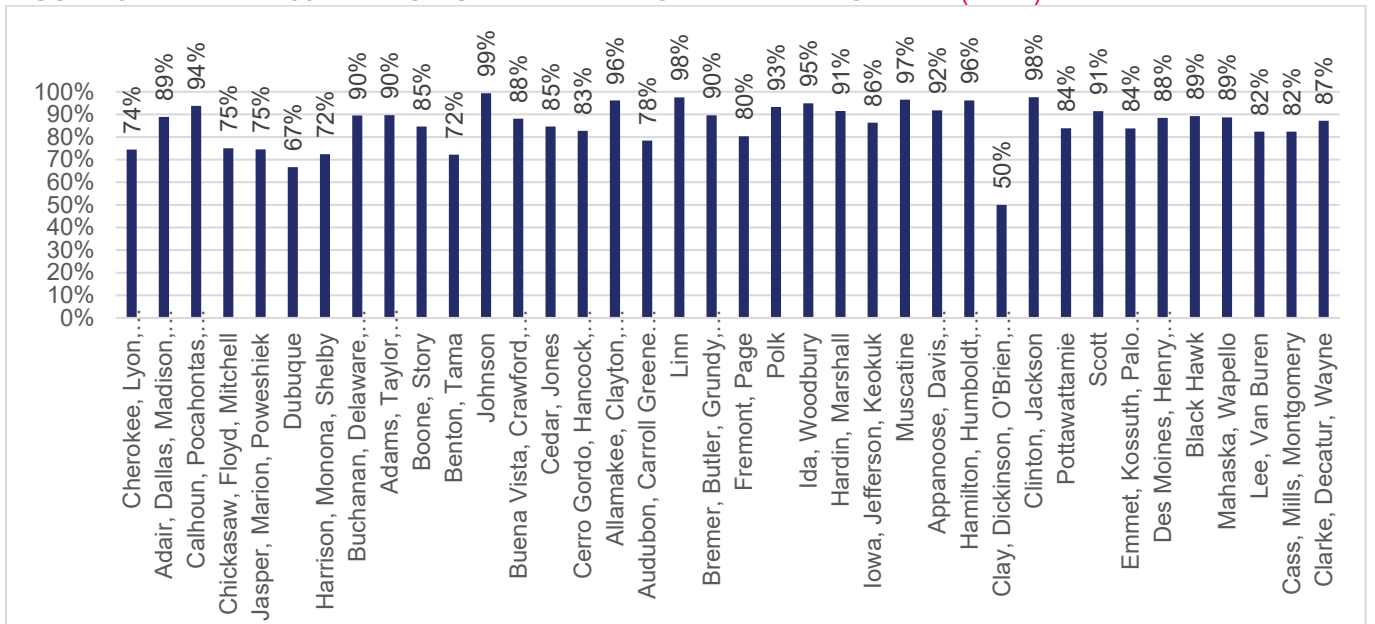
Note: Figure 4 does not include GBPE program data

FIGURE 5: CAREGIVERS WITH A HIGH SCHOOL EDUCATION OR LESS AT ENROLLMENT BY ECI AREA (FY24)



Note: Figure 5 does not include GBPE program data

FIGURE 6: FAMILIES 200% FPL OR UNDER AT ENROLLMENT BY ECI AREA (FY24)

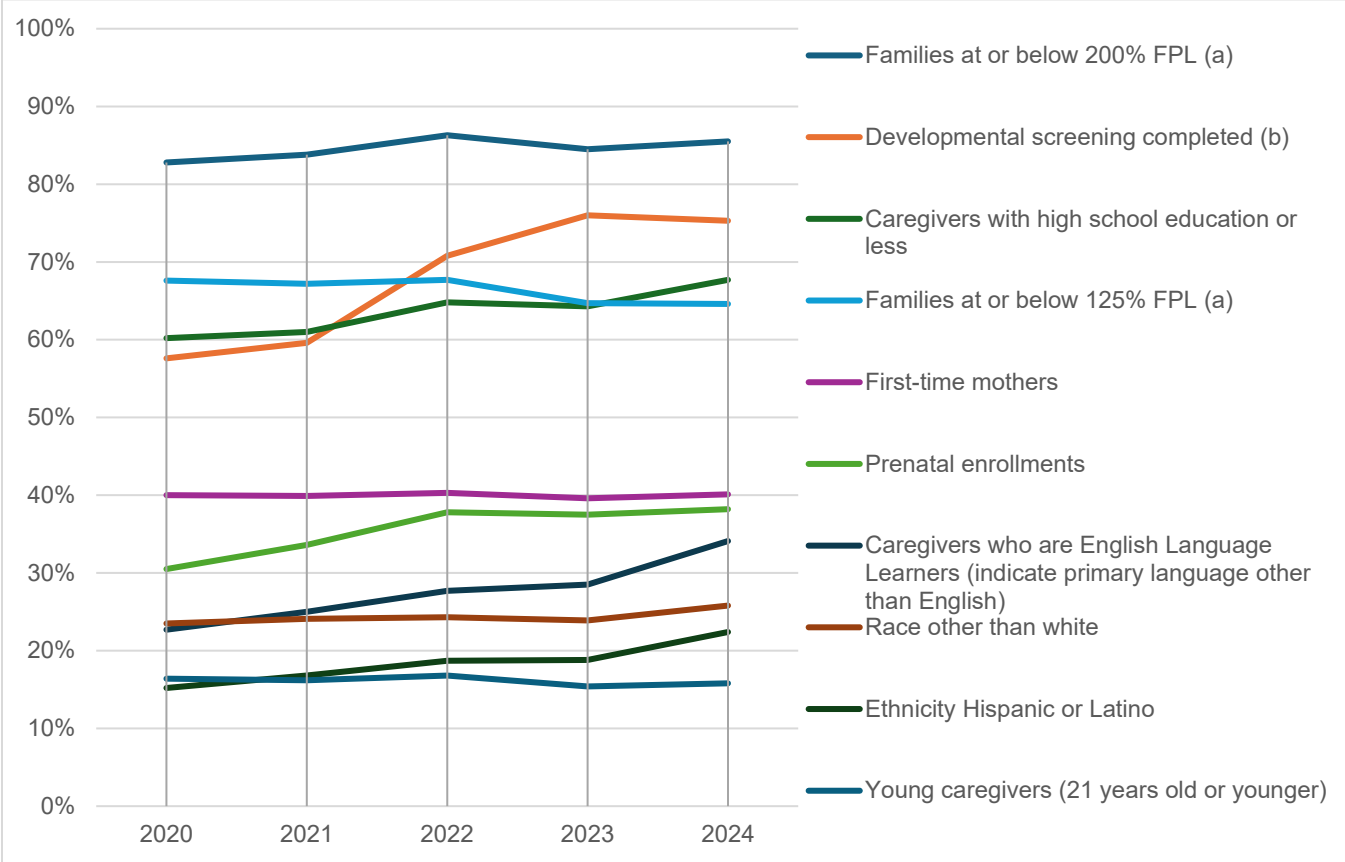


Notes: In 2024, 200% of FPL was \$62,400 for a family of 4 ([Health and Human Services FPL guidelines](#)).
Figure 6 does not include GBPE program data



FIVE-YEAR TRENDS IN ENROLLMENT CHARACTERISTICS

FIGURE 7: ENROLLMENT CHARACTERISTICS (FY20-FY24)



^aIn 2024, 200% of FPL was \$62,400 for a family of 4, and 125% of FPL for a family of 4 was \$39,000 ([Health and Human Services FPL guidelines](#)).

^bDevelopmental Screening Completed indicates a completed Ages and Stages Questionnaire (ASQ-3).

Note: All totals in Figure 7 include GBPE programs.

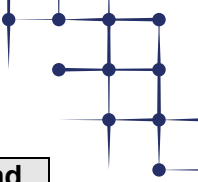


TABLE 2: ENROLLMENT TRENDS (FY20-FY24)

Variable	2020	2021	2022	2023	2024	Trend
Children 0-5 served	10,029	7,956	6,793	6,039	5,761	
Families served	7,793	6,377	5,630	4,978	4,543	
Home visits	73,790	65,202	56,379	49,658	43,248	
Prenatal enrollments	31%	34%	38%	38%	38%	
First-time mothers	40%	40%	40%	40%	40%	
Race other than white	24%	24%	24%	24%	26%	
Ethnicity Hispanic or Latino	15%	17%	19%	19%	22%	
Caregivers with high school education or less	60%	61%	65%	64%	68%	
Caregivers are English Language Learners (primary language other than English)	23%	25%	28%	29%	34%	
Young caregivers (21 years old or younger)	16%	16%	17%	15%	16%	
Families at or below 200% FPL ^a	83%	84%	86%	85%	86%	
Families at or below 125% FPL ^a	68%	67%	68%	65%	65%	
Developmental screening completed ^b	58%	60%	71%	76%	75%	

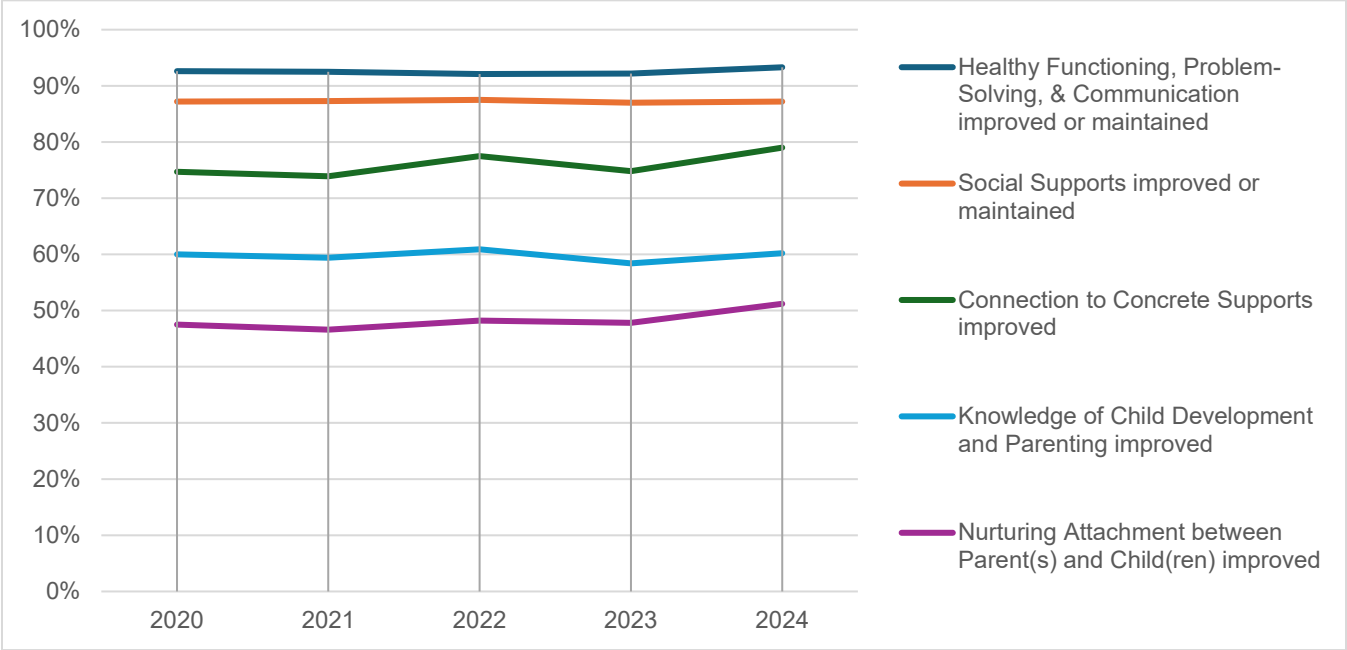
^aIn 2024, 200% of the FPL was \$62,400 for a family of 4, and 125% of the FPL for a family of 4 was \$39,000 ([Health and Human Services FPL guidelines](#)).

^bDevelopmental screening completed indicates a completed Ages and Stages Questionnaire (ASQ-3).

Notes: Trend lines are scaled in the table above. Each line starts at "0" for 2020, and each percentage change is +/-1. All totals in Table 2 include GBPE programs.



FIGURE 8: LIFE SKILLS PROGRESSION (LSP) SCREENING (FY20-FY24)



Note: All totals in Figure 8 include GBPE programs.

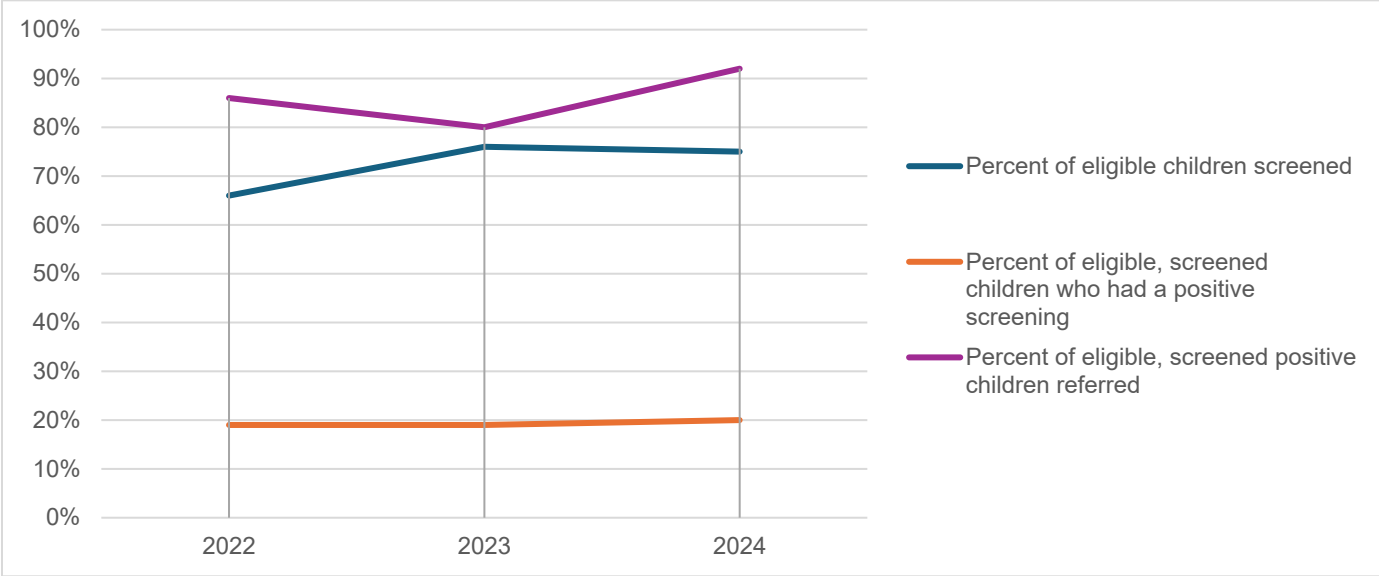
TABLE 3: LIFE SKILLS PROGRESSION (LSP) SCREENING (FY20-FY24)

Indicator	2020	2021	2022	2023	2024	Trend
Healthy Functioning, Problem-Solving, & Communication improved or maintained	93%	93%	92%	92%	93%	
Social Supports improved or maintained	87%	87%	88%	87%	87%	
Connection to Concrete Supports improved	75%	74%	78%	75%	79%	
Nurturing Attachment between Parent(s) and Child(ren) improved	48%	47%	48%	48%	51%	
Knowledge of Child Development and Parenting improved	60%	59%	61%	58%	60%	

Notes: Trend lines are scaled, each line starts at “0” for 2020, and each percentage change is +/-1. All totals in Table 3 include GBPE programs.



FIGURE 9: AGES AND STAGES QUESTIONNAIRE (ASQ-3) SCREENING (FY22-FY24)



Note: All totals in Figure 9 include GBPE programs.

TABLE 4: AGES AND STAGES QUESTIONNAIRE (ASQ-3) SCREENING (FY22-FY24)

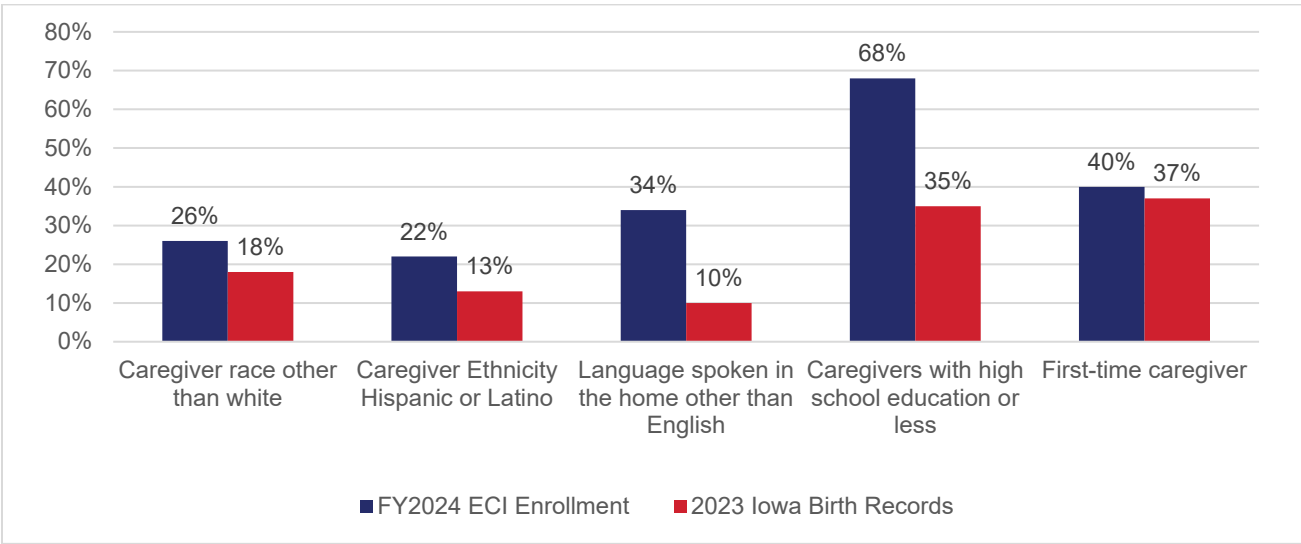
Indicator	2022	2023	2024	Trend
Percent of eligible children screened	66%	76%	75%	
Percent of eligible, screened children who had a positive screening	19%	19%	20%	
Percent of eligible, screened positive children referred	86%	80%	92%	

Notes: Trend lines are scaled in the table above. Each line starts at “0” for 2020, and each percentage change is +/-1. All totals in Table 4 include GBPE programs.



ECI PROGRAM ENROLLMENT VS. STATEWIDE AVERAGES

FIGURE 10: FY24 ECI ENROLLMENT COMPARED TO ALL 2023 IOWA BIRTHS



Notes: The 2023 Iowa Birth Records data was retrieved from IHHS’s 2023 Vital Statistics Birth Records data. Demographic data from Iowa Birth Records is based on Parent A, which is most often the mother of the child.

TABLE 5: FY24 ENROLLMENT COMPARED TO 2023 IOWA BIRTHS

Variable	FY24 ECI Enrollment	2023 Iowa Births (Average)
Caregiver race other than White	26%	18%
Caregiver Ethnicity Hispanic or Latino	22%	13%
Language spoken in the home other than English	34%	10%
Caregivers with high school education or less	68%	35%
First-time caregiver	40%	37%



EDINBURGH POSTNATAL DEPRESSION (EPDS) SCREENING

FIGURE 11: STATEWIDE EDINBURGH POSTNATAL DEPRESSION (EPDS) SCREENING (FY24)

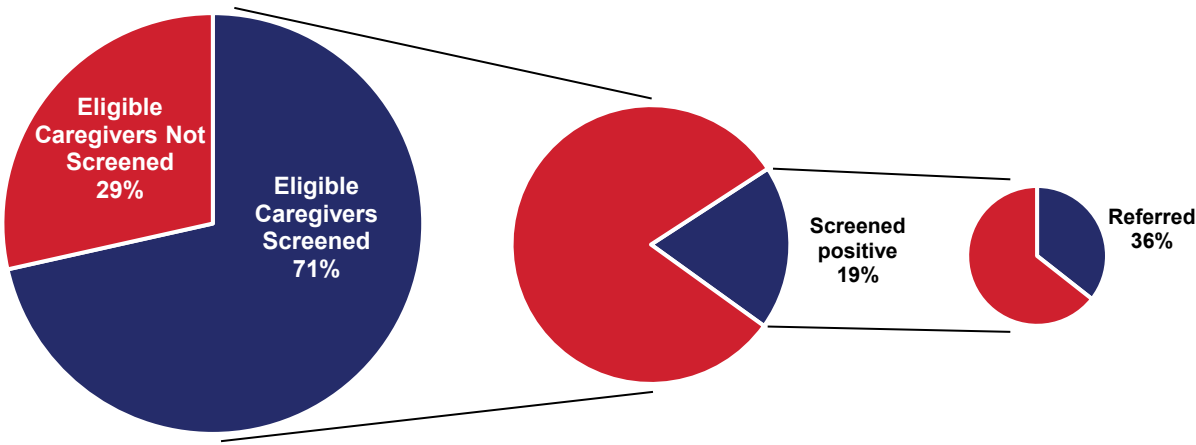


TABLE 6: EDINBURGH POSTNATAL DEPRESSION SCREENING (EPDS) BY PROGRAM TYPE (FY24)

Variable	Statewide (n=3579)	PAT Programs (n=1117)	HFA Programs (n=380)	LDM Programs (n=1989)	EHS Programs (n=105)	NFP Programs (n=9)
Eligible caregivers screened	72%	70%	85%	72%	21%	100%
Caregivers screened positive	19%	24%	23%	14%	14%	0%
Caregivers who screened positive, referred	36% (n=69)	33% (n=29)	33% (n=10)	43% (n=29)	0% (n=0)	N/A (n=0)



AGES AND STAGES QUESTIONNAIRE (ASQ-3) SCREENING

FIGURE 12: STATEWIDE AGES AND STAGES QUESTIONNAIRE (ASQ-3) SCREENING (FY24)

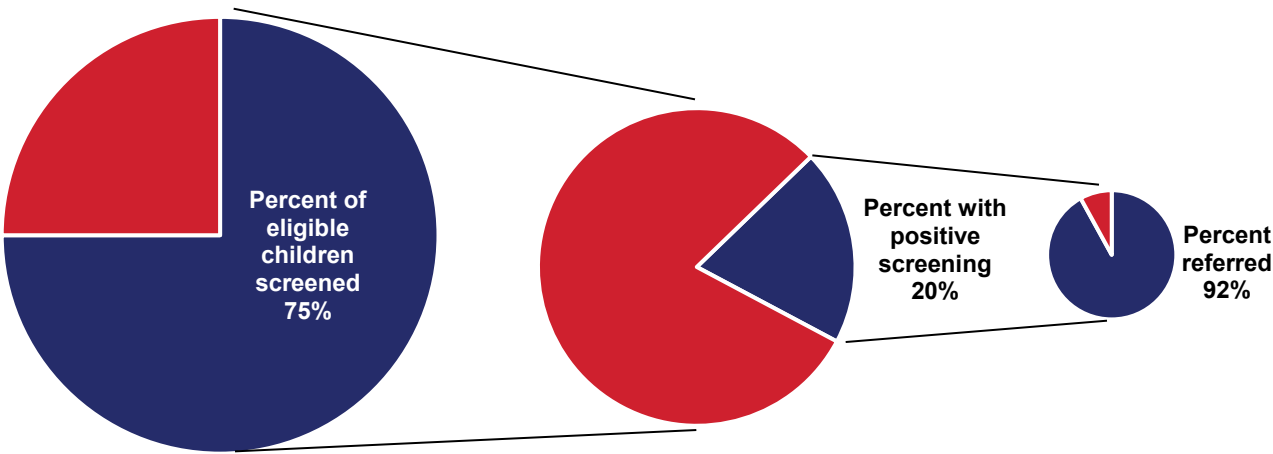


TABLE 7: AGES AND STAGES QUESTIONNAIRE (ASQ-3) BY PROGRAM TYPE (FY24)

Variable	Statewide (n=4700)	PAT Programs (n=1513)	HFA Programs (n=403)	LDM Programs (n=2645)	EHS Programs (n=162)	NFP Programs (n=8)
Percent of eligible children screened	75%	76%	86%	74%	62%	100%
Percent of eligible, screened children who had a positive screening	20%	22%	17%	19%	18%	0%
Percent of eligible, screened positive children referred	92% (n=516)	93% (n=206)	91% (n=41)	92% (n=267)	85% (n=11)	N/A (n=0)



LIFE SKILLS PROGRESSION (LSP) SCREENING

Note: In FY24, there were only two EHS programs and two NFP programs in Iowa. The participant population in NFP programs in FY24 was especially small. EHS and NFP programs were not included in Figure 13, below, due to these small sample sizes. However, the programs were included in Table 8, which includes all LSP numbers for all program types.

FIGURE 13: LIFE SKILLS PROGRESSION (LSP) BY PROGRAM TYPE (FY24)

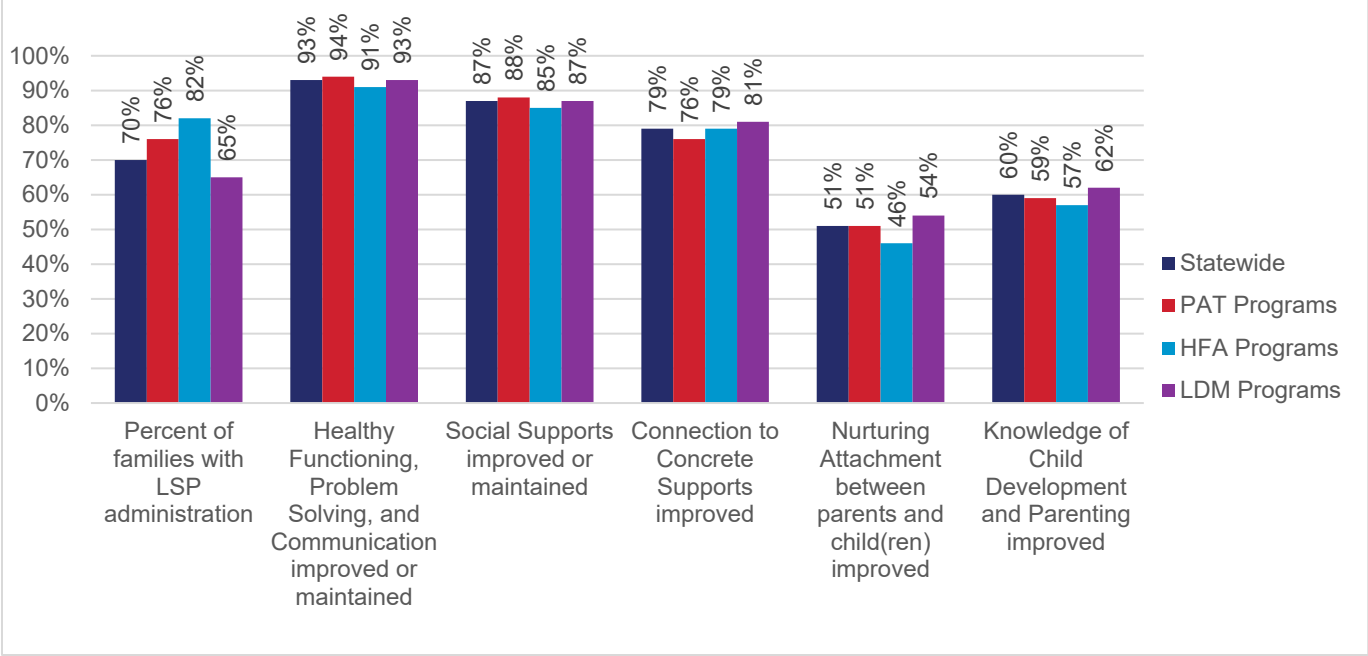


TABLE 8: LIFE SKILLS PROGRESSION (LSP) BY PROGRAM TYPE (FY24)

Variable	Statewide	PAT Programs	HFA Programs	LDM Programs	EHS Programs	NFP Programs
Percent of families with LSP administration	70%	76%	82%	65%	55%	89%
Healthy Functioning, Problem Solving, and Communication improved or maintained	93%	94%	91%	93%	98%	100%
Social Supports improved or maintained	87%	88%	85%	87%	86%	100%
Connection to Concrete Supports improved	79%	76%	79%	81%	62%	100%
Nurturing Attachment between parents and child(ren) improved	51%	51%	46%	54%	28%	50%
Knowledge of Child Development and Parenting improved	60%	59%	57%	62%	38%	63%



PROTECTIVE FACTORS SURVEY - RETROSPECTIVE (RPFS) SCREENING

Note: In FY24, only 25 programs, out of 133, reported using the Protective Factors Survey – Retrospective (RPFS). This resulted in low sample sizes. This is likely due to a transition between the PFS and the RPFS. Additionally, there were only two EHS programs and two NFP programs in Iowa. EHS and NFP programs were not included in Table 9, below, due to these small sample sizes.

TABLE 9: PROTECTIVE FACTORS SURVEY – RETROSPECTIVE (RPFS) BY PROGRAM TYPE (FY24)

Variable	Statewide	PAT Programs	HFA Programs	LDM Programs
Programs Completing R-PFS	25	7	2	15
Social Supports improved or maintained	44%	17%	0%	51%
Caregiver/Provider Relationship improved or maintained	68%	38%	0%	76%
Family Functioning improved or maintained	44%	13%	0%	50%
Nurturing and Attachment improved or maintained	36%	21%	0%	57%
Concrete Supports are a Protective Factor	39%	33%	29%	38%



ECI AREA AND PROGRAM HOTSPOTS

TABLE 11: PROGRAMS WITH LOW ENROLLMENT (LESS THAN 5 FAMILIES OR 5 CHILDREN) (FY24)

ECI Area	Program(s) with Low Enrollment of Families or Children
Adair, Dallas, Madison, Warren (4 R Kids Early Childhood)	HFA New Parent Program – Adair
	HFA New Parent Program – Madison
	HFA New Parent Program – Warren
Allamakee, Clayton, Howard, Winneshiek (HAWC Partnerships for Children)	PAT Family Education and Support – Howard
Appanoose, Davis, Lucas, Monroe (4 Counties For Kids)	PAT – Davis
Benton, Tama (Better Tomorrows)	PAT – Benton
Boone, Story (BooST Together for Children)	PAT – Boone
Bremer, Butler, Grundy, Franklin (Together 4 Families)	Families Together – Bremer
	HFA Healthy Families Together – Bremer
	PAT Partners for Healthy Families – Bremer
	Families Together – Butler
	HFA Healthy Families Together – Butler
	Families Together – Franklin
	HFA Healthy Families Together – Franklin
	PAT Partners for Healthy Families – Franklin
	Families Together – Grundy
	HFA Healthy Families Together – Grundy
Buchanan, Delaware, Fayette (Building Directions for Families)	Home-Visiting – Buchanan
Cerro Gordo, Hancock, Worth (North Iowa Children's Alliance)	North Iowa Family Connections – Worth
Cherokee, Lyon, Plymouth, Sioux (Northwest ECI)	HFA – Cherokee
	HFA – Plymouth
Chickasaw, Floyd, Mitchell (FMC Early Childhood Area)	Families Together – Chickasaw
	HFA Healthy Families Together – Chickasaw
	HFA Healthy Families Together – Floyd
	Families Together – Mitchell
	HFA Healthy Families Together – Mitchell
Clay, Dickinson, O'Brien, Osceola (Lakes Area ECI)	Best Care for Children – Osceola
Clinton, Jackson (Clinton/Jackson Early Childhood)	NFP – Clinton
	Bright Beginnings – Jackson
	NFP – Jackson
Des Moines, Henry, Louisa, Washington (DHLW Early Childhood Area)	PAT New Parent Program – Louisa
Fremont, Page (Corner Counties Early Childhood Area)	HFA Positive Family – Fremont
Ida, Woodbury (Siouxland Human Investment Partnership)	HFA – Ida
	Resource Center – Ida

Note: Group Based Parent Education (GBPE) programs are classified as low enrollment based on number of families enrolled, not based on children enrolled.



TABLE 10: EVIDENCE-BASED PROGRAMS (FY22-FY24)

	PAT Programs	HFA Programs	EHS Programs	NFP Programs	Total Programs (including GBPE and LDM models)
FY22	50	22	3	2	159
FY23	52	26	3	2	158
FY24	47	31	2	2	155