



## Appendix C

### CHARACTERISTICS OF FAMILIES, CHILDREN, AND CAREGIVERS

The following tables display the descriptive statistics for key characteristics of family, child, and child care participants. ANOVA and chi-square tests were completed to identify differences among communities on the variables. Statistical values (F and chi tests) are reported only for those characteristics that did differ by county.

TABLE C1. KEY CHARACTERISTICS OF FAMILY PARTICIPANTS IN CCCRP (N = 307)

Variable	M(SD)	N(%)	Range	F(p)	$\chi^2$ (p)
Number of adults in household	1.51(0.70)	299	1 - 6		
Number of children in household	2.37(1.24)	302	1 - 8		
Family income per month					
\$1 ~ 800		106(34.5)			
\$801 ~ 1500		95(30.9)			
\$1501 or more		95(30.9)			
Not reported		11(3.6)			
Marital status					
Single/no partner		174(56.7)			
Married		52(16.9)			
Divorced/widowed		34(11.1)			
Remarried		2(0.7)			
Living with a partner		42(13.7)			
Not reported		3(1.0)			
Male head in household					
Child's father		84(27.4)			
Child's stepfather		9(2.9)			
Child's grandfather		12(3.9)			
Other		11(3.6)			
None		183(59.6)			
Not reported		8(2.6)			
Male head employment					
Employed		103(88.8)			
Not employed		11(9.5)			
Not reported		2(1.7)			
Male head education level					
Some high school		23(19.8)			
High school diploma		45(38.8)			
Associates degree/some college		24(20.7)			
College degree		12(10.3)			
Some graduate school		2(1.7)			
Completed graduate school		2(1.7)			
Not reported		8(6.9)			



Variable	M(SD)	N(%)	Range	F(p)	$\chi^2$ (p)
Female head in household					
Child's mother		271(88.3)			
Child's stepmother		2(0.7)			
Child's grandmother		21(6.8)			
Other		8(2.6)			
Not reported		5(1.6)			
Female head employment					
Employed		256(83.4)			
Not employed		47(15.3)			
Not reported		4(1.3)			
Female head education level					
Some high school		23(7.5)			
High school diploma		115(37.5)			
Associates degree/some college		116(37.8)			
College degree		22(7.2)			
Some graduate school		9(2.9)			
Completed graduate school		7(2.3)			
Not reported		15(4.9)			

TABLE C2. KEY CHARACTERISTICS OF CHILDREN PARTICIPANTS IN CCCRP (N=307)

Variable	M(SD)	N(%)	Range	F(p)	$\chi^2$ (p)
Age in months	40.09 (16.75)	307			
Children under 36 months of age		121(39.4)			
Children over 36 months of age		186(60.6)			
Gender					
Boy		152(49.5)			
Girl		153(49.8)			
Race					41.96 (0.00)
African American		181(59.0)			
Asian/Pacific islander		2(0.7)			
Hispanic/Latino		8(2.6)			
White		72(23.5)			
Mixed		39(12.7)			
Not reported		5(1.6)			
Child's living arrangements					
Live only with mother		188(61.2)			
Live only with father		1(0.3)			
Live with mother and father		74(24.1)			
Live with mother, father, and another		2(0.7)			

Variable	M(SD)	N(%)	Range	F(p)	$\chi^2$ (p)
Live with mother and mother's partner			1 - 6		
Live with mother and another		6(2.0)	1 - 8		
Live with father and another					
Live with other		26(8.5)			
Not reported		2(0.7)			
		5(1.65)			
		3(1.0)			
Live with mother					
Yes		296(96.4)			
No		8(2.6)			
Not reported		3(1.0)			
Live with father					
Yes		79(25.7)			
No		225(73.3)			
Not reported		3(1.0)			
Live with someone else (e.g., relative, guardian)					
Yes		35(11.4)			
No		269(87.6)			
Not reported		3(1.0)			

TABLE C3. KEY CHARACTERISTICS OF CHILD CARE PROVIDER PARTICIPANTS IN CCCRP (N = 307)

Variable	M(SD)	N(%)	Range	F(p)	$\chi^2$ (p)
Age in years	38.95 (12.39)	286	16 - 62	12.46 (0.0)	
Education level					
Some high school		15(4.9)			
High school diploma/GED		77(25.1)			
Associate degree/some college		132(43.0)			
College degree		59(19.2)			
Some graduate school		8(2.6)			
Completed graduate degree		7(2.3)			
Not reported		9(2.9)			
Does caregiver have an early childhood education or child development credential?					13.30 (0.00)
Yes		127(41.4)			
No		180(58.6)			

TABLE C3. KEY CHARACTERISTICS OF CHILD CARE PROVIDER PARTICIPANTS IN CCCRP (N = 307)

Variable	M(SD)	N(%)	Range	F(p)	$\chi^2$ (p)
Number of specialized training program completed					57.11 (0.00)
0	2.34 (0.96)	14(4.6)			
1		15(4.9)			
2		165(53.7)			
3		66(21.5)			
4		34(11.1)			
5		2(.7)			
6		1(.3)			
Not reported		10(3.3)			
Marital status					23.19 (0.03)
Single/no partner		80(26.1)			
Married		148(48.2)			
Divorced/widowed		39(12.7)			
Remarried		6(2.0)			
Living with partner		22(7.2)			
Not reported		12(3.9)			
Race					60.23 (0.00)
African American/Black		149(48.5)			
Asian/Pacific Islander		3(1.0)			
Hispanic/Latino		11(3.6)			
White		111(36.2)			
Other		10(3.3)			
Not reported		23(7.5)			
Family income per month					22.50 (0.01)
\$1 ~ 800		32(10.4)			
\$801 ~ 1500		44(14.3)			
\$1501 ~ 3000		82(26.7)			
\$3001 or more		82(26.7)			
Not reported		67(21.8)			
Annual earnings from child care					
\$0 ~ 9,999		69(22.5)			
\$10,000 ~ 19,000		88(28.7)			
\$20,000 or more		66(21.5)			
Not reported		84(27.4)			
Years of experience	10.36 (6.69)		0 - 43	4.24 (0.01)	

TABLE C4. COMPARISON OF CCCRP SAMPLE AND CENSUS POPULATION ON KEY DEMOGRAPHIC VARIABLES

	Marion	Census <sup>a</sup>	Lake	Census <sup>a</sup>	Allen	Census <sup>a</sup>	St. Joseph	Census <sup>a</sup>
<b>Number of children in household</b>								
1	28.9%	39.1%	20.8%	34.5%	25.0%	34.2%	39.7%	33.1%
2	28.9%	34.0%	26.0%	34.4%	30.3%	34.1%	28.2%	33.6%
3	23.7%	19.2%	32.5%	18.7%	26.3%	18.7%	19.2%	24.9%
4	9.2%	5.3%	15.6%	9.2%	7.9%	9.1%	7.7%	4.9%
5	5.3%	1.7%	2.6%	1.8%	5.3%	1.8%	3.8%	2.4%
6	----	0.3%	1.3%	0.9%	3.9%	0.9%	----	1.0%
7	----	0.2%	----	0.4%	----	0.4%	----	----
8	1.3%	0.2%	----	----	----	0.6%	----	----
9	----	----	----	----	----	----	----	----
10	----	----	----	----	----	0.3%	----	----
Not reported	2.6%		1.3%		1.3%		1.3%	
<b>Number of adults in household</b>								
1	56.6%	42.4%	59.7%	40.5%	52.6%	37.3%	56.4%	44.1%
2	34.2%	54.6%	32.5%	54.4%	34.2%	58.6%	33.3%	55.2%
3	5.3%	2.5%	5.2%	3.1%	10.5%	3.8%	6.4%	0.8%
4	1.3%	0.5%	----	1.0%	----	0.3%	----	----
5	----	----	----	1.0%	----	----	----	----
6	----	----	----	----	1.3%	----	----	----
7	----	0.1%	----	----	----	----	----	----
Not Reported	2.6%		2.6%		1.3%		3.8%	
<b>Education of head of household</b>								
Some high school	9.2%	24.4%	5.2%	24.2%	3.9%	24.6%	11.5%	27.5%
High school diploma/GED	34.2%	37.5%	32.5%	37.3%	42.1%	38.3%	41.0%	36.4%
Associate degree/some college	42.1%	28.0%	42.9%	31.5%	36.8%	32.6%	29.5%	27.4%
College degree	6.5%	7.4%	9.1%	6.0%	13.1%	3.8%	11.6%	6.5%
Master's degree or higher	2.6%	2.7%	2.6%	1.1%	----	0.7%	3.8%	2.3%
Not reported	5.3%		7.8%		3.9%		2.6%	
<b>Marital Status</b>								
Single	----	41.7%	----	44.6%	----	35.7%	----	48.1%
No partner	64.5%	NA <sup>b</sup>	58.4%	NA <sup>b</sup>	46.1%	NA <sup>b</sup>	57.7%	NA <sup>b</sup>
Living with partner	14.5%	NA <sup>b</sup>	14.3%	NA <sup>b</sup>	13.2%	NA <sup>b</sup>	12.8%	NA <sup>b</sup>
Married	13.1%	42.4%	15.6%	43.5%	26.3%	50.3%	15.4%	38.7%
Divorced/widowed	7.9%	15.9%	10.4%	12.0%	14.5%	14%	11.5%	13.0%
Not reported	----		1.3%		----		2.6%	



	Marion	Census <sup>a</sup>	Lake	Census <sup>a</sup>	Allen	Census <sup>a</sup>	St. Joseph	Census <sup>a</sup>
<b>Race of child</b>								
Black	64.5%	9.5%	84.4%	39.5%	43.4%	18.4%	43.6%	28.4%
Asian/Pacific islander	-----	1.1%	-----	0.5%	1.3%	1.5%	1.3%	1.2%
Hispanic/Latino	-----	NA <sup>c</sup>	2.6%	NA <sup>c</sup> 45.4%	3.9%	NA <sup>c</sup> 70.0%	3.8%	NA <sup>c</sup> 57.7%
White	26.3%	64.2%	3.9%	3.5%	32.9%	1.6%	30.8%	4.2%
Mixed	9.2%	2.2%	7.8%	11.1%	15.8%	6.0%	17.9%	8.6%
Other	-----	3.1%	-----	-----	-----	-----	-----	-----
Not reported	-----	-----	1.3%	-----	2.6%	-----	2.6%	-----
<b>Ethnicity of child</b>								
Hispanic	-----	5.4%	2.6%	21.4%	3.9%	9.6%	3.8%	11.4%
Non-Hispanic	100%	94.6%	97.4%	78.6%	96.1%	90.4%	96.2%	88.6%

<sup>a</sup> U.S. Census Bureau, 2000.

<sup>b</sup> NA indicates data Not Available from this data source.

<sup>c</sup> NA indicates data Not Applicable. In census data Hispanic/Latino is categorized only as ethnicity; therefore, those individuals from the census data that are Hispanic/Latino are included in Black, White, Other, and Mixed race categories. Due to differences in data collection, a comparison of race and ethnicity should be interpreted with caution.

TABLE C5. DESCRIPTIVE STATISTICS OF PARENT AND CHILD DEMOGRAPHICS BY COUNTY

Variables	Marion	Lake	Allen	St. Joseph
Parents Demographics				
Number of children in household	2.38(1.33)	2.57(1.15)	2.49(1.32)	2.06(1.13)
Number of adults in household	1.50(.67)	1.44(.60)	1.63(.85)	1.47(.64)
Monthly Family income				
\$1-\$800	13.4%	13.5%	9.3%	16.4%
\$801-1500	28.4%	13.5%	11.1%	17.9%
\$1501 or \$3000	43.3%	30.8%	40.7%	22.4%
\$3001 or more	14.9%	42.3%	38.9%	43.3%
Marital Status				
Single/no partner	64.5%	58.4%	46.1%	57.7%
Married	11.8%	15.6%	25.0%	15.4%
Divorced/widowed	7.9%	10.4%	14.5%	11.5%
Remarried	1.3%	---	1.3%	---
Living with partner	14.5%	14.3%	13.2%	12.8%
Not reported	---	1.3%	---	2.6%
Percent of families with male head of household present	35.5%	42.9%	40.8%	32.5%

<b>Variables</b>	<b>Marion</b>	<b>Lake</b>	<b>Allen</b>	<b>St. Joseph</b>
Male head education				
Some high school	34.6%	12.9%	14.3	26.1%
High school diploma/GED	15.4%	48.4%	53.6	47.8%
Associates degree/some college	30.8%	29.0%	21.4	4.3%
College degree	19.2%	3.2%	10.7	13.0%
Some graduate school	---	3.2%	---	4.3%
Completed graduate school	---	3.2%	---	4.3%
Not reported	---	---	---	---
Female head education				
Some high school	9.2%	5.2%	3.9%	11.5%
High school diploma/GED	34.2%	32.5%	42.1%	41.0%
Associates degree/some college	42.1%	42.9%	36.8%	29.5%
College degree	2.6%	6.5%	9.2%	10.3%
Some graduate school	3.9%	2.6%	3.9%	1.3%
Completed graduate school	2.6%	2.6%	---	3.8%
Not reported	5.3%	7.8%	3.9%	2.6%
Days spent looking for current child care arrangement	50.22(87.70)	31.63(47.12)	26.36(39.93)	29.16(59.85)
Child care flexibility (1-5)	3.64(.66)	3.87(.55)	3.758(.65)	3.64(.70)
Child care availability (1-5)	3.61(.77)	3.87(.80)	3.77(.75)	3.81(.71)
Children Demographics				
Age in months	38.89 (15.53)	42.27 (16.99)	40.45 (18.37)	38.77 (16.06)
Percent of infants/toddlers	38.2%	39%	39.5%	41.0%
Percent of preschoolers	61.8%	61.0%	60.5%	59.0%
Gender				
Female	43.4%	53.2%	56.6%	47.7%
Male	56.6%	46.8%	43.4%	52.6%
Child's race				
African American	64.5%	84.4%	43.4%	43.6%
White	26.3%	3.9%	32.9%	30.8%
Hispanic/Latino	---	2.6%	3.9%	3.8%
Asian/Pacific Islander	---	---	1.3%	1.3%
Mixed	9.2%	7.8%	15.8%	17.9%
Not reported	---	1.3%	2.6%	2.6%
Child's living arrangements				
Live with mother and father	21.1%	23.7%	32.9%	22.4%
Live with mother only	61.8%	61.8%	57.9%	65.8%
Live with father only	---	1.3%	---	---
Live with mother and mother's partner	2.6%	1.3%	2.6%	1.3%
Live with mother and other adult	11.8%	9.2%	5.3%	7.9%
Live with father and other adult	1.3%	---	---	1.3%
Live with other adult only	1.3%	2.6%	1.3%	---
Age child entered child care in months	5.69(9.05)	6.57(10.09)	8.30(11.89)	7.60(9.75)

TABLE C6. DESCRIPTIVE STATISTICS OF CHILD CARE CHARACTERISTICS BY COUNTY

Variables	Marion	Lake	Allen	St. Joseph
Caregiver Demographics				
Age in years	35.84(11.01)	46.26(12.02)	36.93(11.61)	37.14(12.17)
Education level				
Some high school	4.0%	5.2%	4.3%	6.6%
High school diploma/GED	32.0%	16.9%	27.1%	27.6%
Associates degree/some college	34.7%	48.1%	50.0%	44.7%
College degree	20.0%	56.0%	15.7%	17.1%
Some graduate school	5.3%	0.0%	1.4%	3.9%
Completed graduate degree	4.0%	3.9%	1.4%	0.0%
Race				
African American	52.6%	75.3%	32.9%	33.3%
White	38.2%	6.5%	44.7%	55.1%
Hispanic/Latino	1.3%	1.3%	6.6%	5.1%
Asian/Pacific Islander	2.6%	---	1.3%	---
Other	1.3%	5.2%	5.3%	1.3%
Not reported	3.9%	11.7%	9.2%	5.1%
Marital Status				
Single/no partner	36.8%	14.3%	27.6%	25.6%
Married	39.5%	54.5%	51.3%	47.6%
Divorced/widowed	11.8%	20.8%	7.9%	10.3%
Remarried	---	2.6%	---	5.1%
Living with partner	9.2%	5.2%	6.6%	7.7%
Not reported	2.6%	2.6%	6.6%	3.8%
Monthly income from child care				
\$0-\$9,999	36.1%	34.0%	22.2%	31.0%
\$10,000-\$19,000	37.7%	30.0%	48.1%	41.4%
\$20,000 or more	26.2%	36.0%	29.6%	27.6%
Not reported				
Years of experience	10.61(9.34)	13.38(10.11)	9.1(6.82)	8.43(7.34)
Percent of caregivers with early childhood credential	48.7%	51.9%	39.5%	25.6%
Number of specialized training program completed	2.04(.82)	2.84(1.05)	2.32(.88)	2.17(.90)