



Erikson Institute

THE EARLY DEVELOPMENT INSTRUMENT



Village of Oak Park Metadata

EDI DEVELOPMENTAL DOMAINS

Children Vulnerable on One or More Developmental Domains

Data source: EDI Results, 2018.

Description: These maps illustrate the percentage of children vulnerable per neighborhood. A child is identified as vulnerable if he or she scores in the lowest 10th percentile of the national sample.



Children Vulnerable in the Physical Health and Well-being Domain

Data source: EDI Results, 2018.

Description: These maps illustrate the percentage of children vulnerable per neighborhood. A child is identified as vulnerable if he or she scores in the lowest 10th percentile of the national sample. The Physical Health and Well-being Domain measures motor development, energy levels, preparedness for the school day and restroom independence. E.g., Can the child hold a pencil? Is the child able to manipulate objects? Is the child on time for school?



Children Vulnerable in the Social Competence Domain

Data source: EDI Results, 2017.

Description: These maps illustrate the percentage of children vulnerable per neighborhood. A child is identified as vulnerable if he or she scores in the lowest 10th percentile of the national sample. The social competence domain measures behavior in structured environments including cooperation, respect for others and socially responsible behavior. E.g., Is the child able to follow class routines? Is the child self-confident? Is the child eager to read a new book?



Children Vulnerable in the Emotional Maturity Domain

Data source: EDI Results, 2018.

Description: These maps illustrate the percentage of children vulnerable per neighborhood. A child is identified as vulnerable if he or she scores in the lowest 10th percentile of the national sample. The Emotional Maturity Domain measures behaviors in less formal environments focusing on helping others, tolerance and demonstrating empathy. E.g., Does the child comfort a child who is crying or upset? Does the child help clean up a mess?



Children Vulnerable in the Language and Cognitive Development Domain

Data source: EDI Results, 2018.

Description: These maps illustrate the percentage of children vulnerable per neighborhood. A child is identified as vulnerable if he or she scores in the lowest 10th percentile of the national sample. The language and cognitive development domain measures an interest in books, reading, language skills, literacy and math-related activities. E.g., Is the child interested in reading and writing? Can the child count and recognize numbers? Is the child able to read simple sentences?



Children Vulnerable in the Communication Skills and General Knowledge Domain

Data source: EDI Results, 2018.

Description: These maps illustrate the percentage of children vulnerable per neighborhood. A child is identified as vulnerable if he or she scores in the lowest 10th percentile of the national sample. The communication skills and general knowledge domain measures the ability to clearly communicate one's own needs, participate in storytelling, and general interest in the world. E.g., Can the child tell a story? Can the child communicate with adults and children? Can the child take part in imaginative play?

COMMUNITY RESOURCES

Data source: Collaboration for Early Childhood, 2018; EDI Results, 2018.

Description: A community asset or resource is anything that is available to support and improve the lives of young children and their families. These assets consist of the following categories: Assistance, Health, Recreation, and Education. The assets within those categories are- domestic violence services, food pantry, home visiting, homeless shelters, WIC office; hospitals and health centers; children’s museum, YMCA, farmer’s market, swim classes, community enrichment services for gym, play, art, dance, language, music, local parks; child care centers, preschools, licensed family child care providers, and public libraries. While there are eight police substations around Oak Park, they are only staffed on occasion, such as when an officer is writing a report. They may be able to host a meeting, but do not have a scheduled presence. For mapping purposes, community assets are the physical locations where supportive services are provided.

OTHER DATA SOURCES

Percentage of Families with Children Under Age 5 Under 185% Federal Poverty Level

Data source: American Community Survey (ACS) 2012–2016, “Poverty Status in the Past 12 Months of Families by Family Type by Presence of Related Children Under 18 Years by Age of Related Children,” Table B17010; EDI Results, 2018.

Description: The U.S. Census Bureau (US Census) determines poverty status by comparing annual income to a set of dollar values called thresholds that vary by family size, number of children, and ages of householders. If a family’s before tax income is less than the dollar value of their threshold, then that family and every individual in it are considered to be living in poverty. For people not living in families, poverty status is determined by comparing individuals’ income to their thresholds. The poverty thresholds are updated annually to allow for changes in the cost of living. They do not vary geographically. The comparison base layer is the EDI results for Children Vulnerable on One or More Developmental Domains to examine potential relationships between community-level poverty and developmental vulnerability that could warrant closer investigation.

Percentage of Single Parent Families with Children under 18

Data source: American Community Survey (ACS) 2012–2016, “Family Type by Presence and Age of Own Children Under 18 Years,” Table B11003; EDI Results, 2018.

Description: The US Census Bureau (US Census) defines a “single” parent as a parent who is not currently living with a spouse. Single parents may be married and not living with their spouse, divorced, widowed, or never married. If a second parent is present and not married to the first, then the child is identified as living with a single parent. The comparison base layer is the EDI results for Children Vulnerable on One or More Developmental Domains to examine potential relationships between community-level patterns of family composition and developmental vulnerability that could warrant closer investigation.

Percentage of All Households Below Oak Park Median Income

Data source: American Community Survey (ACS) 2012–2016, “Household Income in the Past 12 Months (in 2016 Inflation-Adjusted Dollars),” Table B19001; EDI Results, 2018.

Description: The US Census Bureau (US Census) defines “Total income” is the sum of the amounts reported separately for wage or salary income; net self-employment income; interest, dividends, or net rental or royalty income or income from estates and trusts; Social Security or Railroad Retirement income; Supplemental Security Income (SSI); public assistance or welfare payments; retirement, survivor, or disability pensions; and all other income. Income is a vital measure of general economic circumstances. Income data are used to determine poverty status, to measure economic well-being, and to assess the need for assistance. The comparison base layer is the EDI results for Children Vulnerable on One or More Developmental Domains to examine potential relationships between community-level patterns of household income and developmental vulnerability that could warrant closer investigation.

Serious Crimes Against Persons or Property

Data source: Village of Oak Park, 2017; EDI Results, 2018.

Description: These offenses were chosen because according to the U.S. Department of Justice, they are serious crimes, they occur with regularity in all areas of the country, and they are likely to be reported to police. Crimes against persons include robbery, battery, assault, criminal sexual assault or sex offenses. Crimes against property include theft, burglary, theft/burglary from a motor vehicle, deceptive practices, arson, deadly weapons or criminal damage & trespass to property. Data was provided for calendar year 2017. The comparison base layer is the EDI results for Children Vulnerable on One or More Developmental Domains.