### **Foreword**

The three main functions of the Erie County Public Health "System" are to conduct community health assessments, develop policy from that assessment data, and to assure our citizenry that we are meeting our mission and vision statements.

The public health system is comprised of numerous entities that are involved in providing care and support to individuals and population spectrums.

The Children with Special Needs Health Assessment Report is our first attempt to collect data from the parents/guardians of children in this specific group. This survey process has yielded results that will provide us with the data necessary to apply for grants in order to address those issues in this assessment that are deemed to be negatively impacting Quality of Life. The data collected is a representation of children ages 0-21 identified as having Special Needs in Erie County. This data, as an example, will be used to support our policies and bring our parents/guardians the necessary tools they need to eliminate, or at least reduce, the barriers they face when raising a child with Special Needs.

This assessment is special. The results are uniquely tied to Erie County. Our challenge now is to get this information out to our communities and to work on improving Quality of Life for these children and their families.

Your participation in this project is invaluable. On behalf of the Erie County Board of Health and the Erie County Board of Developmental Disabilities, thank you for caring about our current status and ways that we can work together for improvement. Sincerely,

Peter T. Schade, MPH, RS

Health Commissioner

Erie County Health Department

419-656-2796

Lisa M. Guliano, MBA, BSN, RN

Superintendent

Erie County Board of Developmental Disabilities

419-626-0208

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Carly Miller, Graduate Student, University of Toledo
Natalie Dugan, Graduate Student, University of Toledo

# **Data Collection & Analysis**

James H. Price, Ph.D., MPH, Professor of Public Health, University of Toledo Joseph A. Dake, Ph.D., MPH, Associate Professor of Health Education,

### **Contact Information**

Pete Schade, MPH, RS
Health Commissioner, Erie County Health Department
420 Superior St., P.O. Box 375
Sandusky, OH 44871
(419) 656-2796
pschade@eriecohealthohio.org

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# Children with Special Needs: Methods

#### Methods

#### Overview

This report provides an overview of Erie County children with special needs who participated in a survey during 2011. The findings are based on self-administered surveys using a structured questionnaire. The Erie County Board of Developmental Disabilities collected the data. The Erie County Health Department and Hospital Council of Northwest Ohio helped with data collection, guided the health assessment process and integrated sources of primary and secondary data into the report.

#### Design

Written surveys were sent in the mail to 620 Erie County households of children with special needs as identified through programs of the Board of Developmental Disabilities, Jobs & Family Services, and the Northpoint Educational Service Center. A total of 139 households (22%) participated in the survey. Letters were sent from the agency the special needs child was enrolled in. Each family only received one survey, if they were serviced with programs from multiple agencies. If two or more children in a family had special needs, they were asked to report fill out the survey for the child whose birthday comes next in calendar year.

### **Instrument Development**

National surveys such as the U.S. Department of Health & Human Services' *National Survey of Children with Special Needs*, the Child and Adolescent Health Measurement Initiative's *National Survey of Children's Health*, and the CDC's *Behavioral Risk Factor Surveillance System* (BRFSS) were used as a baseline for survey questions.

#### Limitations

The results of this survey cannot be generalized to the entire population of Erie County children with special needs, as a random sampling method was not used. Having a large sample size (n=139) allows for inferences to be made regarding the data outcomes. However, if any important difference existed between the respondents and the non-respondents regarding the questions asked, this would represent a threat to external validity of the results.

# Children with Special Needs: Executive Summary

#### Health & Functional Status

Approximately 40% of parents reported their child had an emotional, developmental or behavioral problem which needed treatment or counseling. 54% of parents reported their child needed or used medication. 52% of parents reported their child had a developmental delay. 13% of parents reported their child was on a special diet ordered by the doctor.

#### Health Insurance

In 2011, 10% of Erie County parents reported there was a time in the past year their child was not covered by health insurance. 49% of parents reported their child's insurance usually covers services that meet their needs.

### Access and Utilization

In 2011, 27% of Erie County parents had transportation issues when their child needed to get to school or therapy. More than half (59%) of parents reported they needed to go outside of Erie County to get health care services for their child. 96% of parents usually took their child to a doctor's office for health care.

### **Family Functioning**

In 2011, 43% of parents reported they or other family members provide care or support related to their child's identified disability around the clock. 26% of parents reported they or a family member had to stop working because of their child's health condition(s). 55% of parents rated their mental and emotional health as excellent or very good.

#### **Care Coordination**

In 2011, 17% of parents reported they could use extra help arranging or coordinating their child's care. The majority (91%) of parents arranges or coordinates the care for their child. 31% of parents reported that the doctors usually included them in their child's care.

# Children with Special Needs Sample Demographic Profile\*

Variable	2011 Survey Sample*
Child's Age	
0.2	20.00/
0-2 years	20.8%
3-5 years	20.1%
6-11years	18.8%
12-18 years	27.3%
19 & over	13.0%
CHILD A LIVE	
Child's Race / Ethnicity	
White	82.5%
Black or African American	4.4%
Mixed race/other	10.2%
Hispanic Origin (may be of any race)	2.9%
Parent Education	
Less than High School Diploma	4.5%
High School Diploma	25.4%
Some college/ College graduate	70.1%
Parent Income	
\$14,999 and less	21.1%
\$15,000 to \$24,999	8.3%
\$25,000 to \$49,999	34.5%
\$50,000 to \$74,999	15.8%
\$75,000 or more	20.3%
ψ 7 3,000 Of Inote	20.570

<sup>\*</sup> The percents reported are the actual percent within each category who responded to the survey. Percents may not add to 100% due to missing data (non-responses).

# Erie County Board of Developmental Disabilities: Age Groups Served

- ❖ Ages 0-2 (23%)
- \* Ages 3-5 (8%)
- Ages 6-11 (12%)
- Ages 12-18 (11%)
- ❖ Ages 19 and over (46%)

(Source: Erie County Board of Developmental Disabilities, Dec 2011)

# Children with Special Needs: Health and Functional Status

# **Key Findings**

Approximately 40% of parents reported their child had an emotional, developmental or behavioral problem which needed treatment or counseling. 54% of parents reported their child needed or used medication. 52% of parents reported their child had a developmental delay. 13% of parents reported their child was on a special diet ordered by the doctor.

### Health and Functional Status

- ♦ Approximately 40% of parents reported their child had an emotional, developmental or behavioral problem which needed treatment or counseling.
- ♦ 54% of Erie County parents reported their child needed or used medications that were prescribed by a doctor, other than vitamins.
- ♦ About one-third (33%) of parents reported their child had one or more of the following allergies:
  - o Pollen (4%)
- o House dust mites (2%)
- o Mold (4%)
- o Soy (2%)
- o Grasses (3%)
- o Peanuts (<1%)
- o Ragweed (3%)o Milk (3%)
- o Cats (<1%)
- o Other (8%)
- Dogs (<1%)
- ♦ 13% of Erie County parents reported their child was on a special diet as ordered by the child's doctor. An additional 5% had their child on a special diet by parent's choice.
- Erie County parents reported a doctor had told them their child had the following:
  - o Developmental delay (52%)
  - o Delayed speech, apraxia (speech issues) (50%)
  - o Learning disability (40%)
  - o Autism (31%)
  - o ADD/ADHD (25%)
  - o Asthma (16%)
  - o Depression, anxiety, or emotional problems (15%) o
  - o Allergies (15%)
  - o Behavioral health issue (15%)
  - o Other disability or issue (12%)

o Epilepsy or other seizure disorder (9%)

Erie County Board of

**Developmental Disabilities** 

**Diagnoses** 

Erie County special needs population of

Developmental delay (36%)

with the following:

Autism (9%)

(5.5%)

ADD/ADHD (7%)

Cerebral Palsy (6%)

Down Syndrome (4%)

(Source: Erie County Board of Developmental Disabilities, Dec 2011)

problems (1.5%)

birth through adulthood had been diagnosed

Epilepsy or other seizure disorder

Depression, anxiety, or emotional

- o Down syndrome (9%)
- o Heart problems (9%)
- o Cerebral palsy (7%)
- o Arthritis or other joint problems (7%)
- o Migraine or frequent headaches (5%)
- o Cystic fibrosis (2%)
- o Hydrocephalus (2%)
- Spina bifida (2%)
- ♦ Almost half (45%) of parents reported their child had been to the emergency room in the past year. 13% had been three or more times.
- Over one-quarter (28%) of parents reported their child had been to urgent care in the past year. 4% had been three or more times.
- ♦ Just over one-third (35%) of parents reported that their child's identified disability always affects their ability to do things other children their age do. 11% reported it never affects their child.
- ♦ About one in eleven (9%) parents reported their child's health care needs change all of the time. 26% reported they changed once in a while and 53% reported they were usually stable.

# Children's Health and Functional Status

- One-third (33%) of parents reported their child wore glasses and 9% has difficulty seeing even when wearing glasses or contact lenses.
- 5% of parents reported their child used a hearing device and 4% has difficulty hearing even when using the hearing device.
- ♦ Almost one-quarter (22%) of children with special needs were obese and an additional 9% were overweight. 11% were underweight.
- Erie County parents reported their child had the following difficulties:
  - o Breathing or other respiratory problems, such as wheezing, or shortness of breath (19%)
  - o Swallowing, digesting food, or metabolism (18%)
  - o Repeated or chronic physical pain, including headaches (11%)
  - o Blood circulation (4%)
- Compared to other children their age, parents reported their child had difficulties with the following:
  - o Speaking, communicating, or being understood (71%)
  - o Learning, understanding, or paying attention (65%)
  - o Taking care of themselves, such as eating, dressing and bathing (54%)
  - o Making and keeping friends (39%)
  - o Coordination or moving around, such as crawling, moving arms or legs, walking, running, (33%)
  - o With behavior problems (33%)
  - o With feeling anxious or depressed (26%)
  - O Using their hands, such as grabbing objects, holding a cup, using a fork, etc. (19%)
- Parents reported their child missed school for the following reasons on average in the past year: illness (5.6 days/year), medical appointments (2.1 days/year), injury (1.8 days/year), and behavior (0.4 times/year).
- ♦ 38% of parents reported that because of a physical, mental or emotional problem, their child has difficulty finding a program that offers any activity, such as sports, social groups, compared to other children their age.
- Erie County parents of children ages 5 and older reported their child had difficulties with the following routine tasks:
  - o Bathing or showering (40%)
- o Using the toilet, including getting to the toilet (16%)

o Dressing (29%)

o Getting in and out of bed or chairs (10%)

o Eating (20%)

o Getting around inside the home (7%)

# National Survey of Children with Special Health Care Needs

- ❖ 53% of U.S. parents reported their child with special health care needs had allergies.
- 39% of U.S. parents reported their child with special health care needs had asthma.
- ❖ 30% of U.S. parents reported their child with special health care needs had ADD/ADHD.
- ❖ 21% of U.S. parents reported their child with special health care needs had depression, anxiety, or emotional problems.
- 42% of U.S. parents reported their child with special needs had an emotional, developmental, or behavioral problem that needed treatment or counseling.
- ❖ 35% of U.S. parents reported their child with special needs ability to do things that other children can do was never affected.
- \* 78% of U.S. parents reported their child with special needs needed or used medications that were prescribed by a doctor.

(Source: National Survey of Children with Special health Care Needs Chartbook 2005-2006)

# Children with Special Needs: Health Insurance

### **Key Findings**

In 2011, 10% of Erie County parents reported there was a time in the past year their child was not covered by health insurance. 49% of parents reported their child's insurance usually covers services that meet their needs.

#### Health Insurance

- ♦ One in ten (10%) parents reported there was a time in the past year that their child was not covered by any health insurance.
- ◆ Erie County parents reported their child had the following types of health insurance: private insurance (31%), Medicaid (26%), multiple types of insurance including private insurance (15%), multiple types of governmental insurance (15%), BCMH (4%), Medicare (2%), single service plan (2%) and others (5%).

# National Survey of Children with Special Health Care Needs

- 91% of U.S. parents reported their child with special needs was covered by health insurance.
- ❖ 59% of U.S. parents reported their child with special needs had private health insurance.
- 29% of U.S. parents reported their child with special needs used special education services

(Source: National Survey of Children with Special health Care Needs Chartbook 2005-2006)

### Adequacy of Health Insurance

- ♦ Almost half (49%) of parents reported that their child's health insurance usually offers benefits or covers services that meet his/her needs.
- ♦ 25% of parents reported that their child's insurance did not allow him/her to get the health care services he/she needed. The following needed services/equipment were not always covered by insurance: physicians (13%), therapies (12%), medications (9%), adaptive equipment (7%), and medical supplies (4%).

Child's insurance covered the following:	Yes	No	Don't know
Well-child visits	86%	7%	7%
Doctor visits	95%	5%	<1%
Hospital stays	90%	4%	6%
Dental	79%	18%	3%
Vision	74%	23%	3%
Mental health	65%	12%	23%
Prescription coverage	92%	7%	1%
Immunizations	84%	10%	6%
Physical therapy	67%	7%	26%
Occupational therapy	66%	8%	26%
Speech therapy	66%	8%	26%
Specialty visits	71%	8%	22%
Home care	33%	14%	53%
Respite care	24%	16%	60%

# Children with Special Needs: Access & Utilization

### **Key Findings**

In 2011, 27% of Erie County parents had transportation issues when their child needed to get to school or therapy. More than half (59%) of parents reported they needed to go outside of Erie County to get health care services for their child. 96% of parents usually took their child to a doctor's office for health care.

### Access and Utilization

◆ In the past year, three-fourths (75%) of Erie County parents reported that someone in the household received assistance from one of the following programs: Supplemental Security Income (SSI) (36%), Help Me Grow/Early Intervention Specialists (34%), Benefits from SNAP/food stamps (28%) free or reduce

# National Survey of Children with Special Health Care Needs

- ❖ 23% of U.S. parents reported their child with special needs used physical, speech, or occupational therapy.
- ❖ 16% of U.S. parents reported their child with special needs had at least one health care service they needed but did not receive.

(Source: National Survey of Children with Special health Care Needs Chartbook 2005-2006)

- Benefits from SNAP/food stamps (28%), free or reduced cost breakfast or lunches at school (28%), WIC program (25%), Bureau for Children with Medical Handicaps (24%), cash assistance from a welfare program (4%), subsidized childcare through Erie County Job & Family Services (4%).
- ♦ 59% of Erie County parents reported they needed to go outside of Erie County to get health care services for their child.
- ♦ 51% of parents reported they travel greater than 45 miles for health care needs for their child, decreasing to 40% of those with incomes less than \$25,000.
- ◆ Parents reported going to the following places outside of Erie County for their child's health care needs: Cleveland (54%), Norwalk (23%), Toledo (23%), Lorain (11%), Akron (8%), Westlake (6%), Bellevue (3%), and Cincinnati (2%).
- 60% of parents reported their child saw one to two different specialty doctors in the past year. 20% reported their child saw three to five specialists and 3% reported six or more.
- ◆ Parents reported their child usually goes to the following place for routine care: a doctor's office (96%), clinic or health center (7%), hospital outpatient department (4%), friend/relative (3%), internet (1%), school (1%) or some other place (1%).
- 19% of Erie County parents reported that in the past year they have delayed or gone without health care for their child.
- Erie County parents gave the following reasons for delaying or not getting care for their child: type of care needed was not available in my area (9%), did not have enough money to pay the health care provider (8%), appointment conflict with other responsibilities at home or at work (7%), type of care was not covered by my health plan (6%), transportation (5%), and could not get an appointment soon enough (5%).
- Over one-quarter (27%) of parents had transportation issues when their child needed to get to school or therapy. The following issues were reported: could not afford gas (12%), no driver's license (11%), and no car (10%).
- ♦ Two-thirds (66%) of respondents said that their child has an Individual Education Plan (IEP). Another 24% reported that their child is not in school yet.
- The following were significant problems the child had at school:
  - o Paying attention in class (44%)
  - o Understanding instructional materials (40%)
  - o Communicating with teacher and other students (39%)
  - o Following rules or controlling their behavior (30%)

# Children with Special Needs: Access & Utilization

Specialists	Referred but did not go	Referred and went	Did not look/not applicable
Heart doctor (cardiologist)	0%	19%	81%
Ear, nose and throat doctor	1%	41%	58%
Endocrinologist	1%	10%	89%
Mental health doctor	2%	26%	72%
Cancer doctor	0%	2%	98%
Other specialist	4%	58%	38%

Child attends the following:	Yes	No, but interested	No, but not interested
Day care	15%	14%	71%
Day camp	7%	24%	69%
Sports	19%	28%	53%
Social groups	18%	33%	48%

### National Survey of Children with Special Health Care Needs

- ❖ 33% of U.S. parents reported their child with special needs needed a referral in the past year and 21% had a problem getting a referral.
- \* 78% of U.S. parents reported their child with special needs used a doctor's office as their usual source of health care.
- ❖ 33% of U.S. parents reported their child with special needs used eye glasses or had vision problems.
- 5% of U.S. parents reported their child with special needs used hearing aids.

(Source: National Survey of Children with Special health Care Needs Chartbook 2005-2006)

# Children with Special Needs: Access & Utilization

Services	Needed services?	Received care?	Did not receive care?	Did not need services?
Routine preventive care	3%	61%	14%	22%
Specialty care	4%	51%	15%	30%
Preventive dental care	4%	44%	25%	27%
Other dental care	1%	22%	30%	47%
Prescription medications	3%	60%	13%	25%
Physical therapy	2%	34%	24%	40%
Occupational therapy	3%	42%	22%	33%
Speech therapy	4%	55%	12%	29%
Mental health care or counseling	2%	13%	35%	50%
Substance abuse treatment or counseling	2%	<1%	38%	59%
Home health care	1%	12%	32%	55%
Eyeglasses or vision	5%	37%	19%	39%
Hearing aids or hearing care	2%	7%	36%	55%
Mobility aids or devices (adaptive equipment)	3%	10%	35%	52%
Communication aids or devices	3%	3%	37%	57%
Medical supplies	2%	16%	30%	52%
Durable medical equipment (Kaiser-Wells or O.E. Meyer)	2%	14%	31%	53%
Dietician	3%	11%	33%	53%

# Children with Special Needs: Family Functioning

### **Key Findings**

In 2011, 43% of Erie County parents reported they or other family members provide care or support related to their child's identified disability around the clock. 26% of parents reported they or a family member had to stop working because of their child's health condition(s). 55% of parents rated their mental and emotional health as excellent or very good.

### Impact on the Family

- ♦ In the past year, 20% of parents indicated that the family had to pay more than \$1,000 for their child's medical care. 4% paid \$5,000 or more and 36% paid nothing for their child's medical care.
- Parents paid out-of-pocket costs for the following services for their child:
  - o Co-payments (52%)
  - o Dental care (24%)
  - o Vision care (19%)
  - o Special foods (12%)
  - o Adaptive equipment (12%)
  - o Home modifications (4%)

# National Survey of Children with Special Health Care Needs

- ❖ 20% of U.S. parents reported they paid more than \$1,000 in out-of-pocket costs for their child with special needs health care.
- ❖ 18% of U.S. parents reported their child's health condition(s) caused financial problems for the family.
- ❖ 24% of U.S. parents with a special needs child reported they had to quit or cut back their hours at work.

(Source: National Survey of Children with Special health Care Needs Charthook: 2005-2006)

- o Occupational therapy (4%)
- o Mental health services (4%)
- o Behavioral health (4%)
- o Physical therapy (3%)
- o Speech therapy (3%)
- ♦ 43% of parents reported that they or other family members provide care or support related to their child's identified disability around the clock.
- Over one-quarter (26%) of parents reported that their child's health condition(s) caused financial problems for their family.
- Over one-quarter (26%) reported that they or other family members stopped working because of their child's health condition(s). An additional 23% have cut down on the hours they work because of their child's health.

### Parental Health

- ♦ About three-fifths (60%) of parents rated their health as excellent or very good, decreasing to 49% of parents with incomes less than \$25,000. 9% of parents had rated their health as fair.
- ♦ 55% of parents rated their mental and emotional health as excellent or very good.
- Parents reported they dealt with anxiety, stress, or depression in the following ways: talking to someone (71%), eating (33%), exercising (33%), doing hobbies (24%), and using medication (21%). 12% of parents reported they did not have anxiety, stress or depression.
- Parents reported that someone in their household had missed work due to their child approximately 6.2 days in the past year.

Services Needed by Parent or Other Family Member	Needed services	Received care	Did not receive care	Did not need services
Respite care	5%	11%	52%	32%
Genetic counseling	2%	8%	55%	35%
Mental health care or counseling	4%	19%	48%	29%

# Children with Special Needs: Care Coordination

# **Key Findings**

In 2011, 17% of parents reported they could use extra help arranging or coordinating their child's care. The majority (91%) of parents arranges or coordinates the care for their child. 31% of parents reported that the doctors usually included them in their child's care.

#### **Care Coordination**

◆ Parents reported the following individuals arranged or coordinated care for the child: parent (91%), Help Me Grow Service Coordinator/Early Intervention Specialist (11%), other family member (7%), therapist (7%), nurse (5%), someone else (5%), case manager (4%), guardian (3%), friend (3%), social worker (1%), and hospital discharge planner (1%).

# National Survey of Children with Special Health Care Needs

- ❖ 15% of U.S. parents reported their child with special needs thought they could use help arranging and coordinating care for their child.
- ❖ 24% of U.S. parents with a special needs child reported they were very satisfied with communication among their child's health care providers.

(Source: National Survey of Children with Special health Care Needs Charthook 2005-2006)

- ♦ In the past year, 17% of Erie County parents felt that they could use extra help arranging or coordinating their child's care among the different health care providers or services.
- ♦ The Erie County Board of Developmental Disabilities provides service coordination to 75% of all eligible individuals in their program. (Source: Erie County Board of Developmental Disabilities, Dec 2011)
- ♦ Approximately half (49%) of Erie County parents were very satisfied with the communication among their child's doctors, school and/or team. 7% were very or somewhat dissatisfied.

### **Family Centered Care**

- ♦ 45% of Erie County parents reported that their child's doctors and other health care providers always listen carefully to them.
- ♦ When asked how often in the past year did their child's doctors and other health care providers help you feel like a partner in their care, 53% of parents reported always, decreasing to 47% of those with incomes less than \$25,000.
- ♦ About one-third (31%) of parents reported that the doctors usually included the parents in their child's care, increasing to 37% of those with incomes less than \$25,000. Only 2% of parents reported their children's doctors never include them as a partner in their child's care.

### **Transition Issues**

- Over one third (35%) of parents reported their health care providers have talked to them or their child about health care needs as their child becomes an adult.
- One quarter (25%) of parents reported someone had talked to them about how to obtain or keep some type of health insurance coverage as their child becomes an adult.
- ♦ 22% of parents reported their health care providers encourage their child to take responsibility for their health care needs in taking medications, understand their health or following medical advice.
- Parents reported a discussion about the following would be helpful to them: guardianship (19%), health insurance (19%), your child's health care needs (17%), and doctors who treat adults (14%).

### Ease of Care

- Over one-fifth (22%) of parents reported they had difficulty trying to use services for their child's care.
- ◆ They reported the following difficulties: types of services their child needed were not available in the area (13%), long waiting lists (12%), did not have enough money to pay for services (11%), child was not eligible for the types of services needed (10%), and problems in communication with service providers (9%).

# Children with Special Needs Health Assessment Information Sources

Source	Data Used	Website
U.S. Department of Health & Human Services, Health Resources & Services Administration, Maternal and Child Health Bureau. The National Survey of Children with Special Health Care Needs Chartbook 2005- 2006. Rockville, Maryland.	<ul> <li>Health and functional status</li> <li>Health care coverage</li> <li>Access and utilization</li> <li>Care coordination</li> <li>Family-centered care</li> <li>Impact on family</li> <li>Survey questions</li> </ul>	http://mchb.hrsa.g ov/cshcn05/
Centers for Disease Control & Prevention.  Behavioral Risk Factor Surveillance System.  Atlanta, GA	♦ Survey questions	http://www.cdc.go v/brfss/questionna ires/questionnaires. htm

### **Answers Will Remain Confidential!**

<u>We need your help</u>! We are asking you to complete this survey and return it to us within the next 7 days. We have enclosed a \$2.00 bill as a "thank you" for your time. We have also enclosed a postage-paid envelope for your convenience.

This health survey is being sponsored by Erie County Board of Developmental Disabilities and the Erie County Health Department. If you have any questions or concerns, please contact Lisa Guliano by phone at (419) 502-4120 or email her at <a href="mailto:lguliano@eriecbdd.org">lguliano@eriecbdd.org</a>.

You have been selected to complete this survey on your child who has a developmental disability and who is living with you. If you have <u>more than one</u> child in this group living with you, please use the child whose birthday comes next in the calendar. If you have twins, please use the oldest of the twins.

### **Instructions**:

- Please complete the survey now rather than later.
- Please do NOT put your name on the survey. Your responses to this survey will be kept confidential. No one will be able to link your identity to your survey.
- Please be completely honest as you answer each question.
- Answer each question by selecting the response that best describes you or your child.

Thank you for your assistance. Your responses will help to make Erie County a healthier place for all of our residents.

Turn the page to start the survey →

Demographics			8.	Is y	your child of Hispanic or Latino origin? Yes
		e group and gender	r		
are living in yo					No
Age Less than 1	Male	Female	9.	atta	nat is the highest grade or level of education ained by anyone in your household?  Never attended school or only attended kindergarten
1-3					
4-5					Grades 1 through 8 (Elementary)
6-8					Grades 9 through 11 (Some high school)
9-11					Grade 12 or GED (High school graduate)
12-18				Ц	College 1 year to 3 years (Some college or technical school)
19+ Years					College 4 years or more (College graduate)
2. What is your cl	hild's hirth dat	۵۵			Post graduate education (Masters or Doctorate degree)
/_	Day Year		10	. Wł	nat is your relationship to your child? Mother (biological, step, foster, adoptive)
3. What gestation	,	r child born?			Father (biological, step, foster, adoptive)
<u> </u>					Grandparent
-	Weeks	<b>S</b>			Aunt/Uncle
4. What is your cl  Male	What is your child's gender?  Male				Other family member
☐ Female					Other non-relative
5. How much doe	es vour child v	reigh without	11	. Wł	nat is your zip code?
shoes?		_		. At	any time during the past 12 months, even for
☐ Don't kno		<del>_</del>			e month, did anyone in this household teive the following? <b>(CHECK ALL THAT)</b>
6. How tall is you		t shoes?		_	PPLY)
FEET	ir ciliid withou				Cash assistance from a state or county welfare program (OWF/Welfare)
INCHES					SNAP (food stamps)
☐ Don't kno		<del>_</del>			Benefits from Women, Infants, and Children (WIC) program
	r child's race?	ould you say best (CHECK ALL			Free or reduced cost breakfasts or lunches at school
☐ White	<b>-</b> <i>)</i>				Supplemental Security Income (SSI)
☐ Black or A	frican Americ	an			Subsidized childcare through Eric County
Multiracial					JFS
☐ Asian					Bureau for Children with Medical
☐ Native Ha	waiian or Othe	er Pacific Islander		_	Handicaps (BCMH)
□ Amorican	Indian / Alaska	Matino			Help Me Grow/Early Intervention

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Specialist

☐ None of the above

☐ American Indian/Alaska Native

☐ Other (specify):\_\_\_\_\_

13.	Is your gross annual household income (before taxes) from all sources  ☐ Less than \$10,000  ☐ \$10,000 to \$14,999	18. Does child have any kind of emotional, developmental or behavioral problem for which he/she needs treatment or counseling?  ☐ Yes
	□ \$15,000 to \$19,999	□ No
	□ \$20,000 to \$24,999	☐ Don't know
	□ \$25,000 to \$34,999	19. How often does your child's identified disability
	□ \$35,000 to \$49,999	affect [his/her] ability to do things other children [his/her] age do?
	□ \$50,000 to \$74,999	Never
	□ \$75,000 to \$99,999	☐ Sometimes
	□ \$100,000 or more	☐ Usually
Chi	ild Health and Functional Status	□ Always
14.	During the past 12 months, about how many	☐ Don't know
	days did your child miss school because of any of the following?	20. Do your child's health care needs change all the
	days missed to illness	time, change once in awhile or are usually stable?
	days missed to injury	☐ Child's health care needs change all the time
	days missed to injury days missed to medical appointments	☐ Child's health care needs change only once in a while
	days missed to transportation	☐ Child's health care needs are usually stable
	days missed to behavior	☐ None of the above
	□ None	☐ Don't know
	☐ Did not go to school	21. Does your child wear glasses or contact lenses?
	☐ Home schooled	☐ Yes
15	During the past 12 months, how many times did	□ No
13.	your child visit a hospital emergency room?	☐ Don't know
	number of visits	22. Does your child have any difficulty seeing even
	□ None	when wearing glasses or contact lenses?  — Yes
	☐ Don't know	□ No
16.	During the past 12 months, how many times did	☐ Don't know
	your child visit an urgent care center?	23. Does your child use a hearing device?
	number of visits	☐ Yes
	None	□ No
	☐ Don't know	☐ Don't know
17.	Does child currently need or use medicine <a href="prescribed by a doctor">prescribed by a doctor</a> , other than vitamins? <a href="Pierwed">Yes</a>	<ul><li>24. Does your child have any difficulty hearing even when using a hearing device?</li><li>☐ Yes</li></ul>
	□ No	□ No
	☐ Don't know	☐ Don't know

25.	diff <b>AL</b>	and you say (he/she) experiences any ficulty with any of the following? (CHECK L THAT APPLY)  Breathing or other respiratory problems,	28.	cur <b>AL</b>	the best of your knowledge, does your child rently have any of the following? (CHECK LTHAT APPLY) Asthma
	<u> </u>	such as wheezing or shortness of breath Swallowing, digesting food, or metabolism			Attention Deficit Disorder (ADD) or Attention Deficit Hyperactive Disorder (ADHD)
		Blood circulation  Repeated or chronic physical pain, including headaches			Autism or Autism Spectrum Disorder (ASD)
		None of the above			Down Syndrome
26.	Cor	mpared to other children [his/her] age,			Developmental disability
	wot witl	ald you say he/she experiences any difficulty hany of the following? (CHECK ALL)			Depression, anxiety, an eating disorder, or other emotional problems
	TH	IAT APPLY) Taking care of [himself/herself], such as			Diabetes
	_	eating, dressing and bathing  Coordination or moving around, such as			Heart problems, including congenital heart disease
	_	crawling, moving arms or legs, walking, running, etc.			Blood problems, such as anemia or sickle cell disease (This does not include sickle cell
		Using [his/her] hands, such as grabbing objects, holding a cup, using a fork, etc.			trait.) Cystic Fibrosis
		Learning, understanding, or paying			Cerebral Palsy
		attention			Muscular Dystrophy
		Speaking, communicating, or being understood			Epilepsy or other seizure disorder
					Migraine or frequent headaches
	_	With behavior problems			Arthritis or other joint problems
	_	Making and keeping friends			Allergies
27		cause of a physical, mental or emotional			Learning disability
	pro	blem, does your child 5 years old or older get			Hydrocephalus
		o from another person with any of the owing? (CHECK ALL THAT APPLY)			Spina bifida
		I do not have a child 5 years old or older			Behavioral health issues
		Bathing or showering			Delayed speech, apraxia (speech issues)
		Dressing			Other:
		Eating	29.		cause of a physical, mental, or emotional
		Getting in and out of bed or chairs			oblem, does your child now have any ficulty finding a program that offers any
		Using the toilet, including getting to the toilet		acti chi	ivity, such as sports, social groups for your ld, compared to other children their age?
		Getting around inside the home			Yes
					No
					Don't know

30.	chil (CI	s a health professional ever told you that your d had any of the following allergies?  HECK ALL THAT APPLY)  Peanuts		3		you <b>(CI</b>	nat transportation issues do you have when ar child needs to get to school or therapy?  HECK ALL THAT APPLY)  No car
		Wheat					No driver's license
		Soy					Can't afford gas
		Milk					Disabled
		Eggs					Car does not work
		Bees					No car insurance
		Strawberries					Other car issues/expenses
		Kiwi					I do not have any transportation issues
		Watermelon					
		Gluten			Nee		to Care - Use of Services and Unmet
		Red dye			33	W/h	at kind of place do you usually go to when
		Pollen		_		you	r child needs routine care?
		Grasses					My child does not have usual place
	_	Ragweed					Doctor's office
		Fungi					Hospital emergency room
	_	Mold					Hospital outpatient department
	_	House dust mites					Clinic or health center
		Dogs					School (Nurse's office, athletic trainer's
		Cats				_	office, etc.)
		Other					Friend/relative
	_	Yes, and my child has an Epi-pen for the allergy					Internet
		None of the above					Some other place
31	Ic w	our child following a special diet?					Does not go to one place most often
<i>J</i> 1.		Child is not on a special diet		34.	out		Don't know
		Yes, the diet was ordered by the child's doctor				out	the past 12 months, have you needed to go side of Erie County to get health care vices for your child?
		Yes, the diet was the parent's choice					Yes
							No
				3			w far do you travel for health care needs for ar child?  Less than 45 miles
							Greater than 45 miles
						Ц	Don't know

any so: (CHE	de of Erie County, where do you go for of health care needs for your child?	<ul> <li>40. Why did you delay or not get health care for your child? (CHECK ALL THAT APPLY)</li> <li>☐ My child did get all health care they needed</li> </ul>
	kron	☐ Couldn't get through to health care
	incinnati	provider's office on the telephone
	leveland	Couldn't get an appointment soon enough
	olumbus	Clinic or doctor's office was not open when I could get there
	orain	☐ Transportation
	orwalk	☐ Didn't have enough money to pay the
	oledo	health care provider
37. How n	nany different specialty doctors did your	☐ Type of care needed was not available in my area
child s	see during the past 12 months?	<ul> <li>Health care provider did not have the skills needed</li> </ul>
	2 specialty doctor(s) 5 specialty doctors	☐ Type of care was not covered by my health plan
<b>-</b> 6 6	or more specialty doctors	☐ Could not get approval from my health plan or doctor
	you looked for any of the following	☐ Had to wait too long to see the health care provider
	lists for your child?	☐ Had no phone to call to get an appointment
Heart doctor?	☐ Referred, but did not go ☐ Referred and went ☐ ☐ Did not look/Not applicable ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐	Could not get a referral from my primary care physician
Ear, Nose and Throat doctor	did not go and went nook/ Not	☐ Language, communication or cultural problems with the health care provider
Endocrinologist?  Referred, but did not go  Referred and went  Referred look/Not applicable		Appointments conflict with other responsibilities at home or at work
Mental Health Doctor?  Referred, but did not go Referred and went look/Not applicable		41. An Individual Education Plan (IEP) is a written plan for a child with special needs, describing
Cancer Doctor	Referred, but did not go Referred and went Did not look/Not applicable	what that child will learn. Does your child now have an Individual Education Plan?  My child is not in school yet
Other specialis	Referred, but did not go Referred and went Did not look/Not applicable	Yes No
withou is defir mental speech		

42. Does your child have significant problems at school with any of the following? (CHECK ALL THAT APPLY)						44. In past 12 months, was there any time when your child needed the following services:  (CHECK ALL THAT APPLY)						
	☐ I do not have a child who goes to school				Routine preventive care:	☐ Needed	☐ Received	Did not				
u	☐ Understanding instructional materials		Specialty care:	services?  Needed	care?	receive care?  Did not						
	Payi	ng at	ttentio	n in class			services?	care?	receive care?			
				s or controlling	their	Preventive dental care:	Needed services?	Received care?	Did not receive care?			
	beha	vior				Other dental care:	☐ Needed	Received	Did not			
			nicatin	g with teacher	and other	Prescription	services?  Needed	care?	receive care?  Did not			
	stud					medications:	services?	care?	receive care?			
	Non	e of	the al	oove		Physical Therapy:	Needed services?	Received care?	Did not receive care?			
	oes you llowing		ild wi	th special needs	s attend the	Occupational Therapy:	Needed services?	Received care?	Did not receive care?			
Day care		,	Yes	□No, but interested	□No, but not interested	Speech Therapy:	Needed services?	Received care?	Did not receive care?			
Day can	np		Yes	□No, but interested	□No, but not interested	Mental health care or counseling:	Needed services?	Received care?	Did not receive care?			
Sports			Yes	□No, but	□No, but not	Substance abuse	□ Needed	Received	Did not			
Social g	roups		Yes	interested □No, but	interested  No, but not	treatment or counseling:	services?	care?	receive care?			
8	·······································			interested	interested	Home health care:	☐ Needed	☐ Received	☐ Did not			
						Eyeglasses or vision:	services?  Needed services?	care?  Received care?	receive care?  Did not receive care?			
						Hearing aids or	☐ Needed	☐ Received	☐ Did not			
		hearing care:  Mobility aids or	services?  Needed	care?	receive care?  Did not							
						devices (adaptive	services?	care?	receive care?			
						equipment): Communication	☐ Needed	Received	☐ Did not			
						aids or devices:	services?	care?	receive care?			
						Medical supplies:	Needed services?	Received care?	Did not receive care?			
						Durable medical equipment (Kaiser- Wells or O.E. Meyer):	Needed services?	Received care?	Did not receive care?			
						Dietician:	Needed services?	Received care?	Did not receive care?			
						CHECK A Child d equipm There v equipm	otive equipment ALL THAT A loes not requirement were no proble	nt for your chi APPLY) re any adaptive ems getting ad	ld?			

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Denial of medical coverageInsurance does not cover it

able to get one

☐ Need multiple pieces of equipment but only

Care Coordination	50. In the past 12 months, how often did your				
46. Who arranges or coordinates your child's care?  (CHECK ALL THAT APPLY)  □ Parent	child's doctors and other health care providers help you feel like a partner in [his/her] care?  Never				
☐ Guardian	Sometimes				
☐ Other family member	☐ Usually				
☐ Friend	☐ Always				
□ Nurse	Transition Issues				
☐ Therapist	51. Have your child's doctors or other health care				
☐ Social worker	providers talked with you or your child about [his/her] health care needs as he/she becomes				
☐ Hospital discharge planner	an adult? (ages 12-17 only)  Yes				
☐ Case manager	□ No				
☐ Help Me Grow Service Coordinator/Early Intervention Specialist	☐ Don't know				
☐ Someone else	52. Eligibility for health insurance often changes as				
47. During the past 12 months, have you felt that you could have used extra help arranging or coordinating your child's care among these different health care providers or services?  ☐ Yes	children reach adulthood. Has anyone discussed with you how to obtain or keep some type of health insurance coverage as your child becomes an adult? (ages 12-17 only)  Yes				
□ No	□ No				
☐ Don't know	☐ Don't know				
48. Overall, are you very satisfied, somewhat satisfied, somewhat dissatisfied, or very dissatisfied with the communication among your child's doctors, school and/or team?  ☐ Very satisfied	53. How often do your child's doctors or other health care providers encourage him/her to take responsibility for [his/her] health care needs in taking medication, understanding [his/her] health or following medical advice? (5-17 only)  Never				
☐ Somewhat satisfied	Sometimes				
☐ Somewhat dissatisfied	Usually				
☐ Very dissatisfied	☐ Always				
☐ No communication needed or wanted	Don't know				
☐ Don't know					
Family Centered Care	54. Would a discussion about any of the following be helpful to you? <b>(CHECK ALL THAT)</b>				
49. In the past 12 months, how often did your child's doctors and other health care providers listen carefully to you?  Never	APPLY)  Doctors who treat adults  Your child's health care needs				
□ Sometimes	☐ Health insurance				
☐ Usually	☐ Guardianship				
□ Always	☐ Other:				
·····y -	☐ None of the above				

Ea	se of	Service		58. During the past 12 months, what kind of health						
55.		aking about your child's needs and all the	coverage did your child have?  Child did not have insurance							
		ices that he/she needs, have you had any culties trying to use these services during the		☐ Medicaid (CareSource, Wellcare)						
	1	12 months? Yes	☐ Medicare							
		No		□ SCHIP						
		Don't know	☐ Medigap							
			☐ Military							
56.	follo	Did you have any difficulties because of the following reasons? (CHECK ALL THAT APPLY)  Could not get information needed		<ul><li>□ Private insurance</li><li>□ Single service plan (dental, vision, prescriptions, etc.)</li></ul>						
		Too much paperwork was required		□ BCMH						
		Didn't have enough money to pay for the services	50 P							
		Transportation		59. Does your child have insurance that covers the following:						
		Couldn't get services when needed				3.7		<b>.</b>		
	☐ Long waiting lists		Well child			Yes		No	☐ Don't know	
		Problems in communication between	Doctor			Yes Yes		No No	☐ Don't know☐ Don't know☐	
		service providers	Hospital Dent			Yes		No	☐ Don't know	
		Language, communication or cultural problems with service providers	Visio			Yes		No	☐ Don't know	
	<ul> <li>□ Couldn't find service providers who had the skills your child needed</li> <li>□ Types of services your child needed were</li> </ul>		Mental h		<u> </u>	Yes		No	☐ Don't know	
			Prescrip covera			Yes		No	☐ Don't know	
		not available in your area	Immuniz	ations?		Yes		No	☐ Don't know	
		Types of services your child needed were available but he/she was not eligible	Physical tl	Physical therapy?		Yes		No	☐ Don't know	
		Types of services your child needed were available but he/she used up all eligible benefits		Occupational therapy?		Yes		No	☐ Don't know	
	Didn't have time to figure it all out		Speech th	nerapy?		Yes		No	☐ Don't know	
		None of the above	Specialty	visits?		Yes		No	☐ Don't know	
Ц			Home	care?		Yes		No	☐ Don't know	
	Health Insurance			care?		Yes		No	☐ Don't know	
5/.	when	ing the past 12 months, was there any time n your child was not covered by any health rance? Yes								
		No								

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☐ Child was always covered by insurance

Adequacy of Health Care Coverage	63. During the past 12 months, what has the family				
60. Does your child's health insurance offer benefits or cover services that meet [his/her] needs?	paid out-of-pocket for your child's health related-needs? (CHECK ALL THAT APPLY)  Have not had to pay out-of-pocket costs				
☐ Never	☐ Co-payments				
☐ Sometimes	☐ Dental care				
☐ Usually	☐ Vision care				
☐ Always	☐ Special foods				
☐ Don't know	☐ Adaptive equipment				
61. Does your child's health insurance coverage	☐ Home modifications				
allow him/her to get the health care services he/she needs? (CHECK ALL THAT APPLY)	☐ Physical therapy				
Yes	☐ Occupational therapy				
No, not all physicians that are needed are	☐ Speech therapy				
covered	☐ Mental health services				
No, not all therapies that are needed are covered	☐ Behavioral health				
<ul> <li>No, not all medications that are needed are covered</li> </ul>	64. How many hours per week do you or other family members spend providing care or				
No, not all adaptive equipment that are needed are covered	support related to your child's identified disability?				
☐ No, not all medical supplies that are	hours per week				
needed are covered	Less than one hour				
Impact on the Family	☐ Around the clock				
62. During the past 12 months, how much would you say that the family paid for your child's medical care? <u>Do not</u> include health insurance premiums or costs that were or will be reimbursed by insurance or another sources. <u>Do</u> include out-of-pocket payments for all types of health-related needs such as copayments, dental or vision care, medications, special foods, adaptive equipment, home modifications, and any kind of therapy.  Nothing, \$0	<ul> <li>□ Don't know</li> <li>65. Have your child's health condition(s) caused financial problems for your family?</li> <li>□ Yes</li> <li>□ No</li> <li>□ Don't know</li> <li>66. Have you or other family members stopped working because of your child's health condition(s)?</li> </ul>				
☐ Less than \$250	☐ Yes				
□ \$250 to \$500	□ No				
☐ More than \$500, but less than \$1,000	☐ Don't know				
□ \$1,000 to \$5,000	67. Not including the family members who stopped				
☐ More than \$5,000	working, have you or other family members cut down on the hours you work because of your child's health?  Yes				
	□ No				
	☐ Don't know				

Parental He	ealth				ow do you deal with anxiety, stress, or		
_	al, your health	is:			oression? (CIRCLE ALL THAT APPLY)  I do not have anxiety, stress, or depression		
□ Exce					Talk to someone		
_	good				Exercise		
☐ Goo	od				Eat		
☐ Fair					Drink Alcohol		
☐ Poo:	r				Smoke		
_	ıl, your mental	and emotiona	ıl health is:		Use illegal drugs		
	ellent				Sleep		
_	good				Use Medication		
☐ Goo	od				Hobbies		
☐ Fair					Journal		
□ Poo:					Attend Support Group		
	ist 12 months, ther family me				Gamble		
	g services? (CF				Shop		
Respite care	☐ Needed services?	Received care?	Did not receive care?	_	uestions provided by: Child and Adolescent Health nent Initiative, Data Resource Center for the National		
Genetic counseling	Needed services?	Received care?	Did not receive care?		Children's Health, Portland, Oregon: U.S. Department and Human Services, Health Resources and Services		
Mental health care or counseling Services? Carer receive carer receive carer receive carer receive carer receive carer receive care? Did not receive care?				Administration, 2003-2007. Centers for Disease Control and Prevention. Behavioral Risk Factor Surveillance System. Atlanta: U.S. Department of Health and Human Services, Centers for			
months o	mately how ma lid you or som k due to your days missed	eone in your l			Control and Prevention, 2007-2009. Other questions are lospital Council of NW Ohio.		
☐ Don	ı't work			TI	nank you for your time and opinions!		
	i't know				-		
<b>3</b> Don	I L KHOW				e place your completed survey in the pre ed and addressed envelope provided and mail today!		