
**An Assessment of Service Needs
for Developmental Disability Services
in St. Charles County**

Part 2

Conducted for
**The Developmental Disabilities Resource Board of
St. Charles County**

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Project Team

Gary L. Siegel, Ph.D.
Michele R. Smith, M.S.W.
Seju Oh-Goellner, M.S.W.
Marcus J. Loman, M.S.F.
Timothy J. Gartz, M.S.W.
Eunice N. Muthengi, M.S.W.

Consultant

Richard I. Goldbaum, Ph.D.

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111 N Taylor
St. Louis, Missouri 63122
(314) 966-5101
email: iar@iarstl.org

website: <http://www.iarstl.org>

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6. Services Received and Service Gaps

Respondents were asked to indicate which services consumers and families were currently receiving. They were asked simply to check any service listed in the taxonomy that was being received. There is no way to know, therefore, the frequency, adequacy or assessed quality of the service. The information is nonetheless useful in providing an overall picture of service provision.

Table 6.1 provides the percentage of respondents who reported reception of the different services listed in the survey instrument. It shows the percentage of all consumers in the study population as well as the percentages within the four age groupings used in the study.

By comparing this information to the reports respondents gave about service needs, we were able at least to estimate the size of the gap that exists between service need and service provision. Table 6.2 shows the percentage of respondents who reported a need for specific services but who did not indicate the service was provided. Like the first table, this one shows these percentages for each service in the taxonomy for the study population overall and then for each of the four age groups.

The percentages showing service gap or unmet need in Table 6.2 are likely to err on the conservative side. Someone who receives a service that is considered insufficient or inadequate to meet the consumer's or family's needs will not be counted among those whose needs are considered unmet.

Table 6.3 shows how the various services rank in terms of unmet need, from largest to smallest service gap, for the study population overall and for each of the four age groups. According to the results of this analysis the most serious service gaps in the service system exist with respect to systemic and planning assistance. Nearly one-third experience unmet needs related to planning for future service needs. Almost as many indicate unmet needs for planning for future financial needs. Relatively high levels of unmet need are also indicated for obtaining information about available services as well as residential and employment options. Gaps in recreation services and transportation follow in order for the population overall, then certain developmental services, respite care and dental services. Financial assistance is also a relatively high unmet need.

Overall, there is remarkable consistency in the rankings of unmet needs across the four age groups. But there are also some important and obvious differences among them.

Table 6.1. Services Currently Being Received (for entire population and age groups)

	All	0-5	6-18	18-54	55+
RESPITE AND DAY CARE					
Day care while working or in school	14.1	22.6	16.8	6.1	8.8
Extended day care	5.0	1.3	12.0	3.0	0.0
Day care on weekends/nights	2.3	0.0	3.6	2.5	5.9
Out-of-home respite care	13.9	6.5	25.1	12.6	0.0
In-home respite care	15.7	7.7	34.1	8.6	2.9
MEDICAL SERVICES					
Out-of-home medical respite	4.7	1.3	4.2	4.0	26.5
In-home medical respite	5.2	2.6	6.0	4.0	20.6
Medical services	33.9	20.6	30.5	38.4	85.3
Dental services	28.5	9.0	26.9	36.4	79.4
Nursing services	11.0	3.9	3.6	13.1	67.6
HOME ASSISTANCE					
Daily in-home personal care assist.	11.7	0.0	6.6	18.2	52.9
Occasional in-home personal care assist.	4.0	0.0	4.8	5.6	8.8
Special equipment or assistive devices	16.2	15.5	16.2	14.1	32.4
Home modification	5.9	0.6	8.4	7.1	11.8
Vehicle modification	4.7	1.9	4.2	5.1	17.6
DEVELOPMENTAL SERVICES					
Counseling services	9.9	1.3	19.2	10.1	2.9
Behavior management services	11.4	2.6	16.8	13.6	11.8
Adult development services	5.4	1.3	3.6	9.6	8.8
Special therapies	43.6	81.9	52.1	13.1	5.9
Training for living in the community	6.8	0.0	4.8	10.6	26.5
Adult day programming services	8.1	0.0	1.8	14.6	38.2
TRANSPORTATION					
	21.1	6.5	7.2	39.9	47.1
RECREATIONAL SERVICES					
Weekend recreational/leisure time acts.	17.3	1.9	14.4	28.3	38.2
Summer recreational/leisure time acts.	15.3	1.3	18.6	20.2	35.3
Summer camp	11.2	0.6	19.2	13.1	8.8
Camp during school breaks	4.7	0.0	12.0	2.5	2.9
Group recreational/leisure time acts.	17.3	1.9	12.0	30.8	35.3
Individual supported rec/leisure acts.	12.3	1.3	8.4	21.7	26.5
SYSTEMIC AND PLANNING SERVICES					
Case management services	36.0	20.6	32.9	43.4	79.4
Information about available services	16.8	18.1	21.6	14.1	2.9
Planning for future service needs	13.7	14.2	17.4	12.1	2.9
Info about out-of-home living arrangmts.	7.2	0.0	10.8	10.6	2.9
Info about employment options	5.6	0.6	9.6	7.1	0.0
Planning for future financial needs	8.3	5.8	12.6	7.6	2.9
OTHER SUPPORT SERVICES					
Family support groups	12.3	14.8	16.8	35.4	2.9
Advocacy services	7.9	2.6	16.2	6.1	2.9
Legal servs/guardianship info.	7.7	3.2	10.8	8.1	11.8
Financial assistance fr govmnt agencies	24.9	10.3	17.4	8.1	67.6
Other family support services	1.6	0.6	2.4	2.0	0.0

Table 6.2. Service Gaps: Percent of Need Currently Unmet (entire population and age groups)

	All	0-5	6-18	18-54	55+
RESPITE AND DAY CARE					
Day care while working or in school	9.4	12.3	16.4	3.0	0.0
Extended day care	7.0	4.5	13.9	4.5	0.0
Day care on weekends/nights	8.3	7.1	15.1	5.1	0.0
Out-of-home respite care	14.3	12.9	25.5	8.6	0.0
In-home respite care	15.9	14.2	26.7	11.1	0.0
MEDICAL SERVICES					
Out-of-home medical respite	3.6	3.9	2.4	4.5	2.9
In-home medical respite	3.3	5.2	3.0	2.5	0.0
Medical services	7.6	3.9	8.6	10.1	5.9
Dental services	15.8	11.6	18.2	18.7	5.9
Nursing services	2.7	2.6	1.2	4.0	2.9
HOME ASSISTANCE					
Daily in-home personal care assist.	5.8	2.6	6.7	8.1	2.9
Occasional in-home personal care assist.	8.9	5.2	12.1	9.1	8.8
Special equipment or assistive devices	6.5	5.8	8.5	6.1	2.9
Home modification	5.4	5.8	6.1	5.1	2.9
Vehicle modification	4.3	5.8	1.8	5.6	2.9
DEVELOPMENTAL SERVICES					
Counseling services	12.3	6.5	20.0	12.6	0.0
Behavior management services	16.6	8.4	30.2	13.6	5.9
Adult development services	12.3	1.3	18.1	17.7	2.9
Special therapies	15.6	14.2	20.2	14.1	5.9
Training for living in the community	17.3	3.2	31.4	19.2	2.9
Adult day programming services	5.4	0.6	7.2	8.1	2.9
TRANSPORTATION					
	17.5	9.0	22.9	21.2	8.8
RECREATIONAL SERVICES					
Weekend recreational/leisure time acts.	20.2	8.4	33.8	20.2	8.8
Summer recreational/leisure time acts.	21.9	11.6	37.5	19.7	5.9
Summer camp	15.9	12.9	30.2	8.6	2.9
Camp during school breaks	11.9	11.6	24.8	3.5	0.0
Group recreational/leisure time acts.	19.9	13.5	33.2	15.7	8.8
Individual supported rec/leisure acts.	20.8	9.7	35.0	18.7	14.7
SYSTEMIC AND PLANNING SERVICES					
Case management services	14.7	7.1	21.9	16.7	2.9
Information about available services	25.1	23.2	36.9	20.2	5.9
Planning for future service needs	31.8	28.4	47.1	26.3	5.9
Info about out-of-home living arrangmts.	22.0	12.3	35.0	22.2	2.9
Info about employment options	20.9	10.3	38.0	18.7	0.0
Planning for future financial needs	28.7	19.4	46.5	25.3	5.9
OTHER SUPPORT SERVICES					
Family support groups	13.9	15.5	20.0	9.6	2.9
Advocacy services	12.5	9.0	19.4	11.6	0.0
Legal servs/guardianship info.	13.0	5.2	24.2	11.6	2.9
Financial assistance fr govmnt agencies	22.4	14.8	36.2	19.2	8.8
Other family support services	3.3	3.2	4.8	2.5	0.0

Table 6.3. Ranking of Unmet Needs for Consumers of Different Ages

SERVICE GAP	Total Population	0-5	6-18	18-54	55+
jj. Planning for future service needs	1	1	1	1	10
mm. Planning for future financial needs	2	3	2	2	11
ii. Information about available services	3	2	5	6	9
dd. Financial assistance fr govmnt agencies	4	5	6	9	6
kk. Info about out-of-home living arrangmts.	5	12	7	3	21
y. Summer recreational/leisure time acts.	6	15	4	7	14
ll. Info about employment options	7	16	3	10	38
cc. Individual supported rec/leisure acts.	8	17	8	12	1
x. Weekend recreational/leisure time acts.	9	21	9	5	4
bb. Group recreational/leisure time acts.	10	8	10	15	5
ee. Transportation services	11	19	18	4	2
v. Training for living in the community	12	35	11	8	19
s. Behavior management services	13	20	13	17	8
e. In-home respite care	14	6	14	21	33
z. Summer camp	15	9	12	25	23
i. Dental services	16	13	24	11	7
u. Special therapies	17	7	20	16	12
ff. Case management services	18	22	19	14	28
d. Out-of-home respite care	19	10	15	26	32
hh. Family support groups	20	4	22	23	20
p. Legal services/guardianship inform.	21	28	17	20	17
q. Advocacy services	22	18	23	19	35
r. Counseling services	23	24	21	18	36
t. Adult development services	24	38	25	13	22
aa. Camp during school breaks	25	14	16	36	37
a. Day care while working or in school	26	11	26	37	29
l. Occasional in-home personal care assist.	27	30	29	24	3
c. Day care on weekends/nights	28	23	27	31	31
h. Medical services	29	33	30	22	13
b. Extended day care	30	31	28	33	30
m. Special equipment or assistive devices	31	27	31	29	15
k. Daily in-home personal care assist.	32	36	33	27	25
w. Adult day programming services	33	39	32	28	27
n. Home modification	34	26	34	32	16
o. Vehicle modification	35	25	38	30	26
f. Out-of-home medical respite	36	32	37	34	18
g. In-home medical respite	37	29	36	38	34
nn. Other services for the family	38	34	35	39	39
j. Nursing services	39	37	39	35	24

The responses of parents with young preschool children were more likely to indicate unmet needs for family support groups, respite care, day care and special therapies. In addition to unmet needs related to service planning and information, parents with children in school indicated relatively high unmet needs for recreation, both summer and weekend/evening, as well as for training for living in the community. Adult consumers between the ages of 18 and 54 also had gaps in the areas of planning assistance, including information about employment options, recreation, transportation, and dental services. Consumers aged 55 and older were more likely than others to experience service gaps for occasional in-home personal assistance and dental services. This older age group was also less likely to have unmet needs for planning services.

The figures that follow combine data on services provided and unmet needs, first for the study population as a whole and then for each of the four age groups. The figures are bar graphs and each bar in the graphs shows the percent of survey respondents that expressed a need for a specific service. The front (left side and darker part) of the bar shows the percent that indicated the service was being provided currently. The end (right side and lighter part) of the bar shows the percent that reported a need for a service that was not being received. The end of the bars, therefore, shows the percent of consumers and families with unmet needs. These figures are a clearer way to show three important points: the overall level of need for specific services; the proportion of that need that is currently being addressed, at least to some degree; and the amount of need expressed by families that is not now being addressed. The primary purpose of the graphs is to help identify service areas in which relatively large numbers of families report that there are needs that are not now being addressed.

The graphs are presented in five series of three graphs each. The first series includes the entire study population. The remaining series show data for each of the four consumer age groups. The first graph in each series shows the level of met and unmet need for family support services and recreation services. The second shows the percent of respondents who reported that consumers were receiving developmental and medical services and the percent who said these services were needed but not being received. The third graph in each series shows the level of met and unmet need for systemic and planning services.

Study Population. The first three graphs show the level of met and unmet need for the study population as a whole. These graphs provide an indication of the overall responsiveness of the service system to the needs of consumers as judged by survey respondents. In general, while expressed needs for such things as special therapies, medical and dental services, case management, and transportation are high, there are also many consumers who are receiving these services. The same may be said for some of the other services such as respite care and recreation. At the same time, these graphs show the present limitations of the system to address all needs expressed by families.

The service gap noted earlier, involving systemic and planning assistance, can be seen in Figure 6.3. This is a particularly difficult area for a service system of multiple parts that are not all designed to interact. Consumers receive certain services they need from agencies that provide those services, but families have a difficult time understanding the system overall with its many parts. Different agencies provide different services. Some provide many, others specialize in only one service. Moreover, the issue of planning is inherently complicated and involves a level of engagement and commitment from families themselves that other service areas do not.

Figure 6.1. Family Support and Recreation Services Received and Level of Unmet Need for Study Population

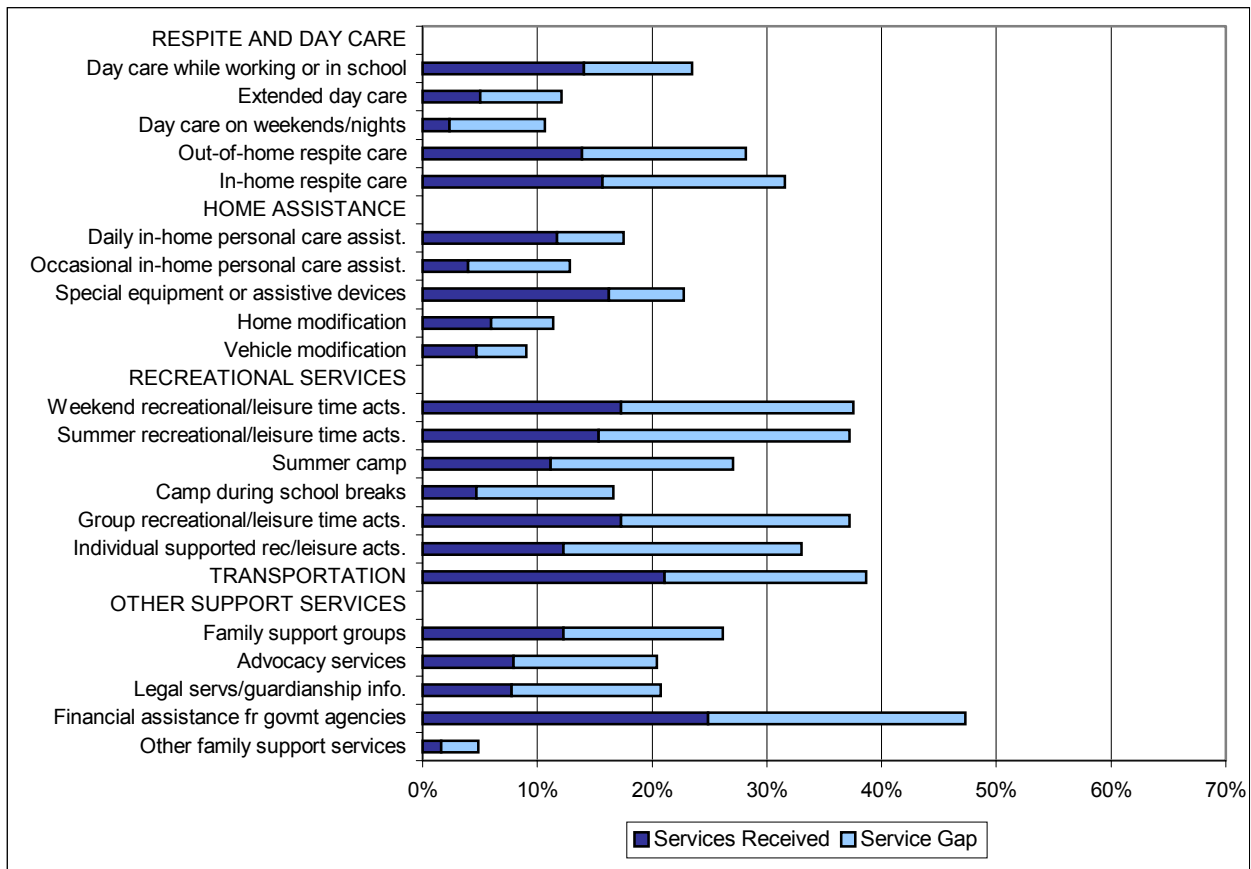


Figure 6.2. Developmental Services and Medical Services Received and Level of Unmet Need for Study Population

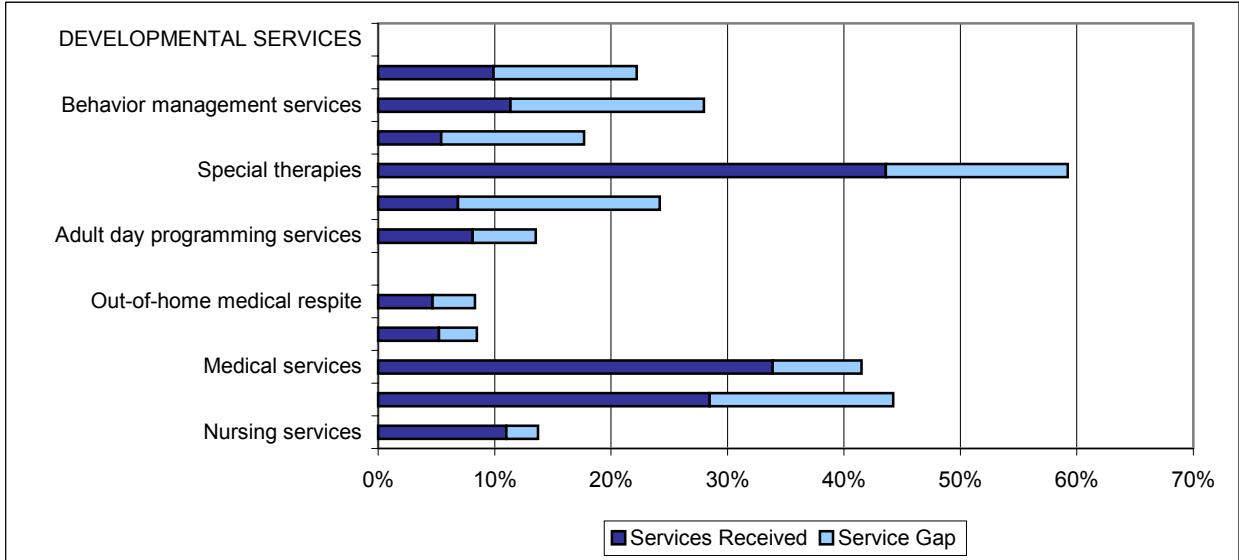
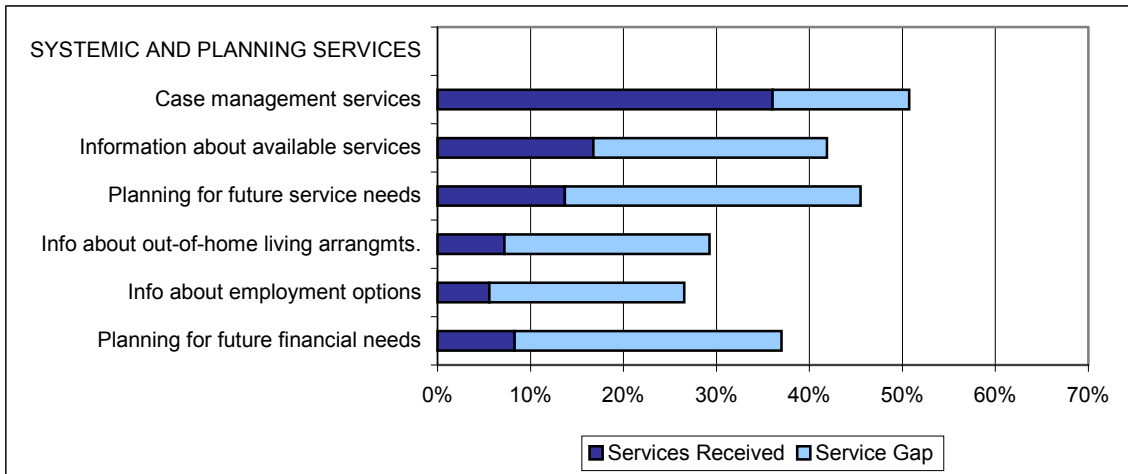


Figure 6.3. Systemic and Planning Services Received and Level of Unmet Need for Study Population



Consumers Aged 0-5. The next series of graphs shows the level of service provision and unmet need for services for the youngest consumers, those under the age of 6. All of these young children live with their families of origin and all respondents were parents.

Figure 6.4 shows the relative need that was expressed for family support services and recreational services. As can be seen, the percentage of families reporting unmet needs for most of these services is greater than the percentage who were receiving them.

Figure 6.5 shows the level of met and unmet need for developmental and medical services. Except for special therapies and, to a much lesser extent, for medical and dental services, expressed need for these services was not great for this group. And unmet needs in this category were not substantial. Figure 6.6 shows level of expressed need and service provision for systemic and planning assistance for families with young, pre-school children.

Figure 6.4. Family Support and Recreation Services Received and Level of Unmet Need for Consumers 0-5 Years

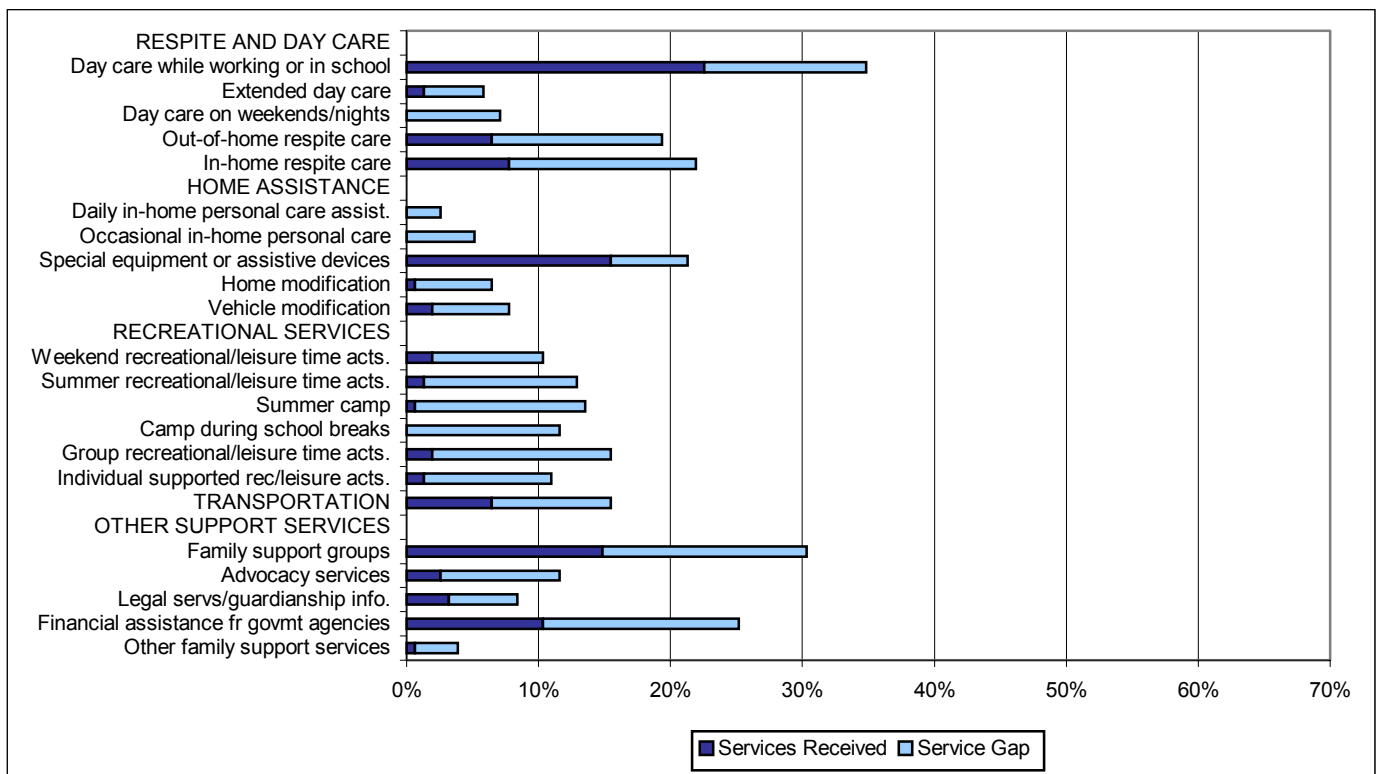


Figure 6.5. Developmental Services and Medical Services Received and Level of Unmet Need for Consumers 0-5 Years

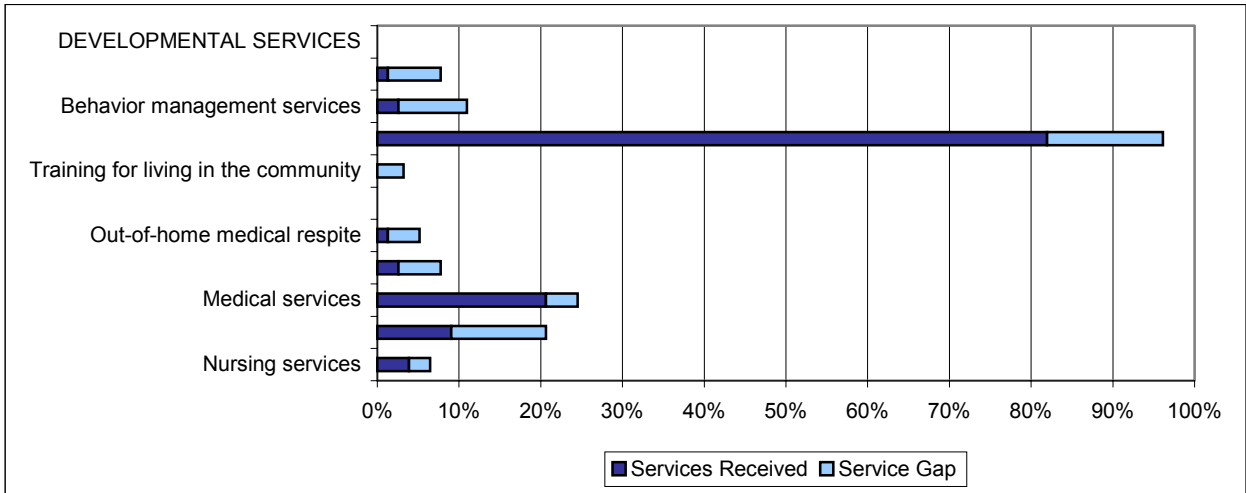
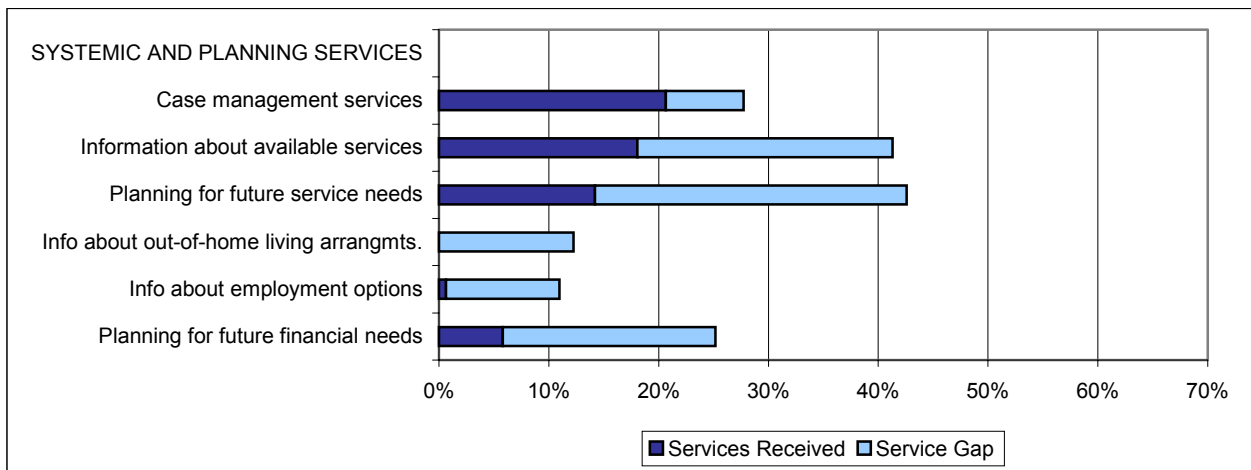


Figure 6.6. Systemic and Planning Services Received and Level of Unmet Need for Study Population for Consumers 0-5 years



Consumers Aged 6-18. The third series of graphs show the level of service provision and unmet need for school-age consumers, ages 6 through 18. Nearly all (98 percent) of these children live at home with their parents and it was their parents who nearly always responded to the survey.

As can be seen in these figures, many more families with school-age children report that they have needs for services than the service system is currently able to address. Figure 6.7 shows that many report unmet needs for all types of recreational services as well as for various support services. And while many receive respite care, many others would like it as well.

As can be seen in Figure 6.8, many parents of consumers in this age group reported an unmet need for their children to receive training for living in the community. And, particularly for those approaching transition from school, many would like more help than they are getting in planning for the future (see Figure 6.9).

Figure 6.7. Family Support and Recreation Services Received and Level of Unmet Need for Consumers Aged 6-18

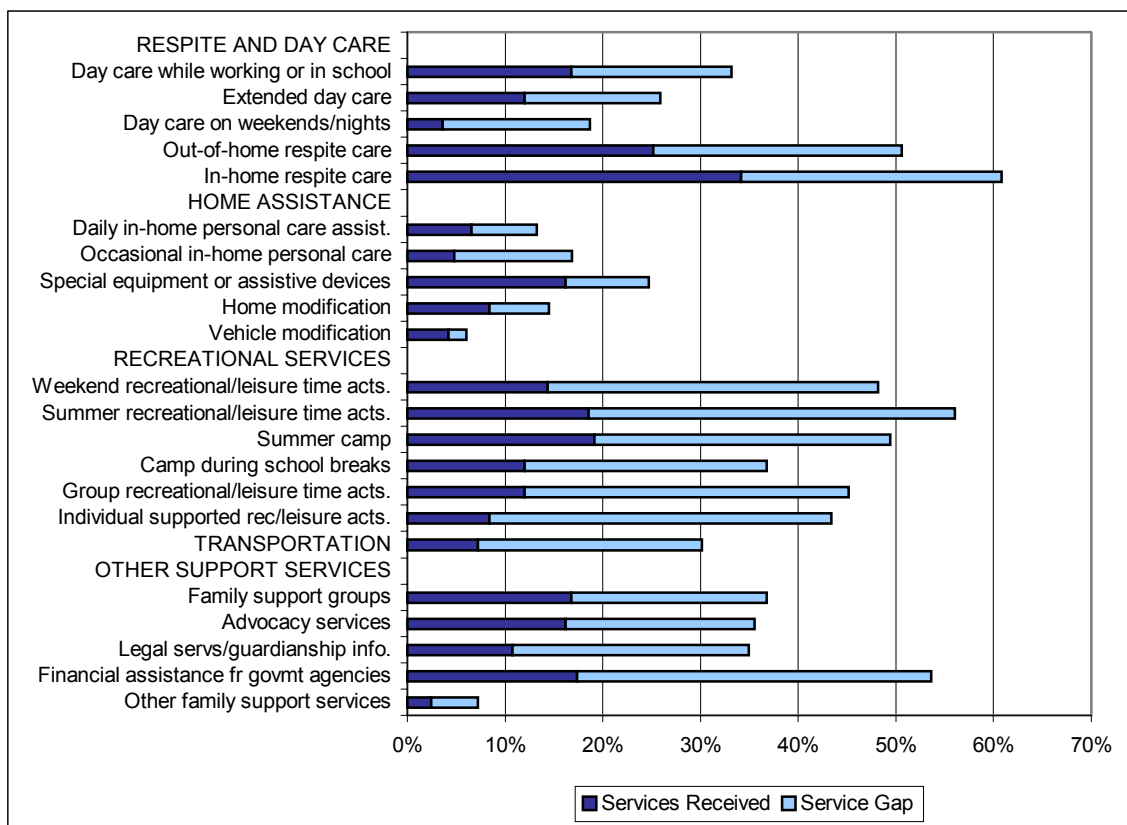


Figure 6.8. Developmental Services and Medical Services Received and Level of Unmet Need for Consumers Aged 6-18

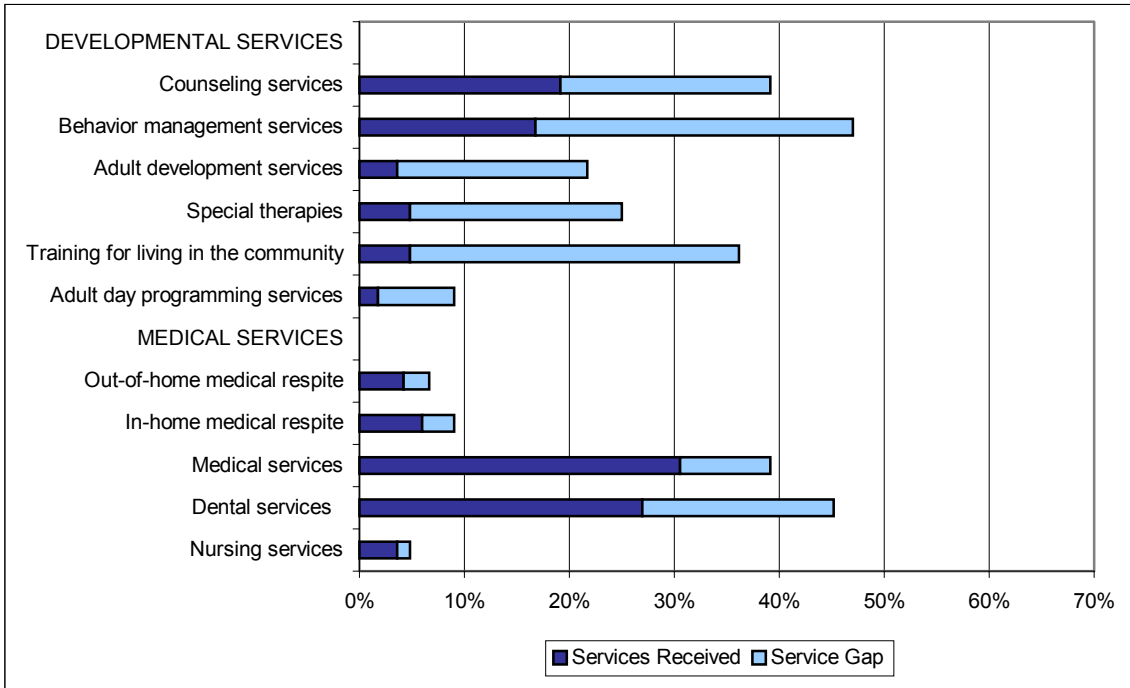
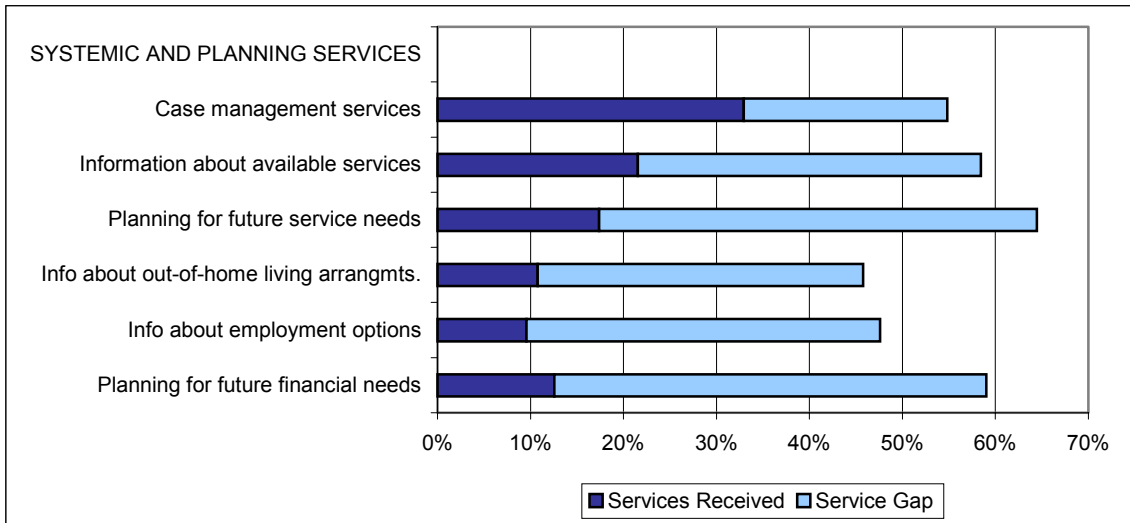


Figure 6.9. Systemic and Planning Services Received and Level of Unmet Need for Study Population for Consumers Aged 6-18



Consumers Aged 18-54. The fourth series of graphs involves young and work-age adults. Over half (58 percent) of these consumers still lived with their families, including 71 percent of those in their twenties. Respondents for these consumers indicated considerably smaller service gaps in various support services and recreation services than the previous group as can be seen in Figure 6.10. Many of these consumers were involved in various types of recreation programs, although there were others who would like to be but were not. Similarly, there were many fewer reports of unmet family support services and respite care services. While many were receiving transportation services, there were many others who needed them but were not receiving these services.

Overall, service needs and gaps related to developmental services were also smaller for this group than the last, although need for medical and dental services were somewhat greater (see Figure 6.11). Likewise, reported needs for systemic services and planning assistance were also somewhat less, although unmet needs for these were high (see Figure 6.12).

Figure 6.10. Family Support and Recreation Services Received and Level of Unmet Need for Consumers Aged 18-54

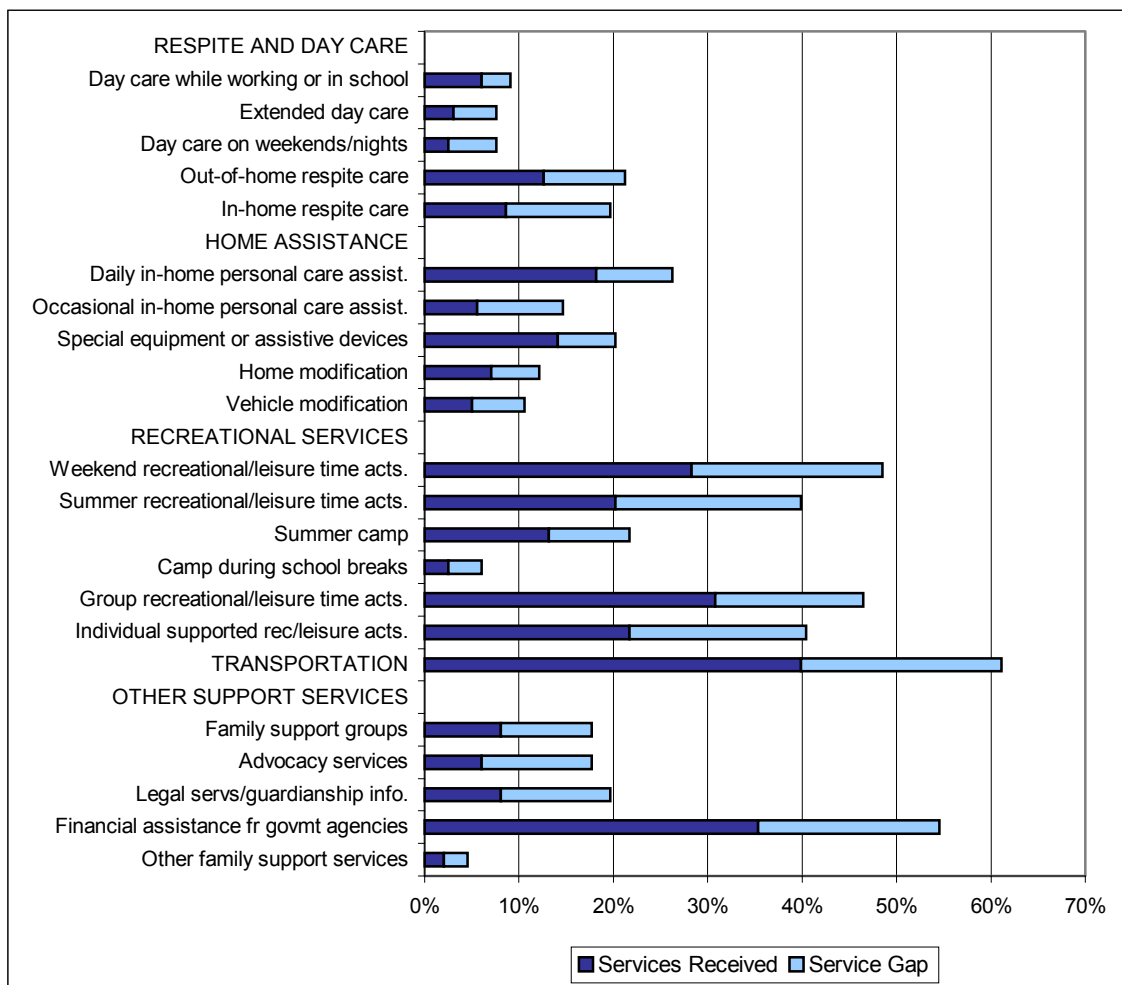


Figure 6.11. Developmental Services and Medical Services Received and Level of Unmet Need for Consumers Aged 18-54

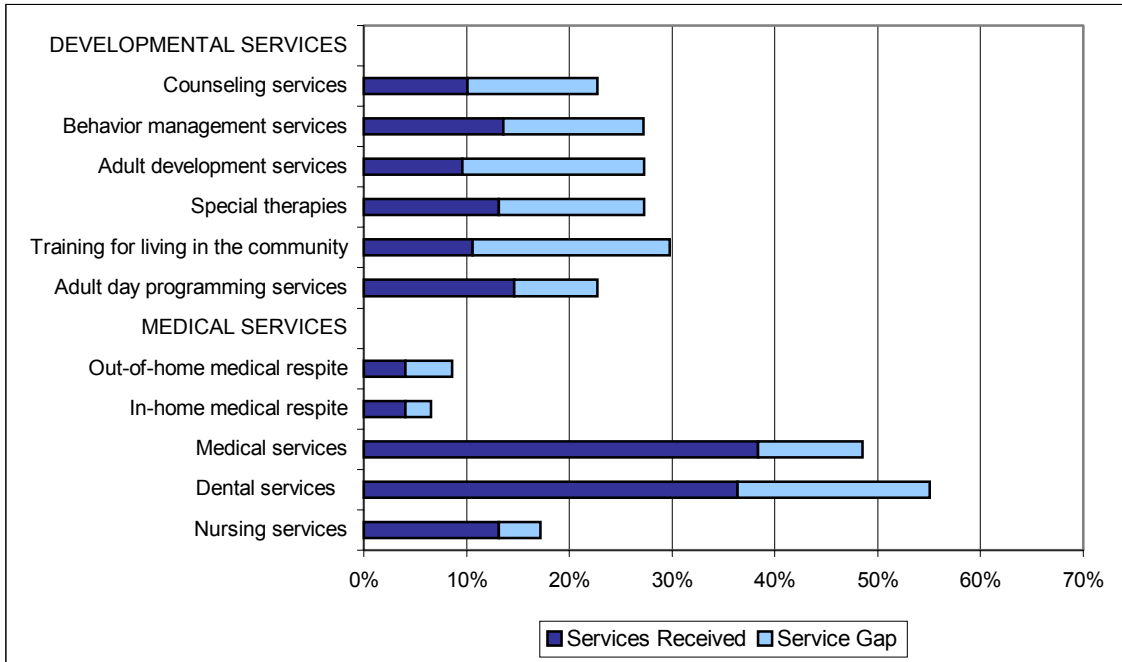
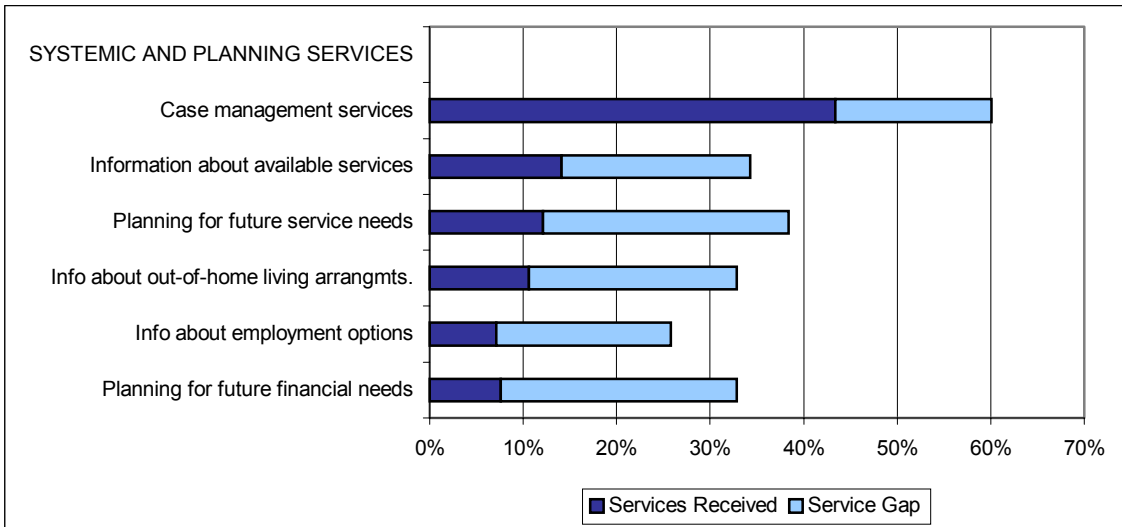


Figure 6.12. Systemic and Planning Services Received and Level of Unmet Need for Study Population for Consumers Aged 18-54



Consumers Aged 55 and Older. The fifth series of graphs shows the level of need for services for consumers who are 55 years old and older. Few (5 percent) of these continued to live with their families of origin.

As can be seen in Figure 6.13, service gaps involving support services and recreation tend to be small for this group. Most consumers who want or need such services appear to get them.

The same is true of developmental and medical services (see Figure 6.14). While many need medical, dental and nursing services, most who do were receiving them. And finally, except for case management services, which a large majority are receiving, there was little reported need for systemic services and planning assistance (see Figure 6.15).

Figure 6.13. Family Support and Recreation Services Received and Level of Unmet Need for Consumers 55 and Older

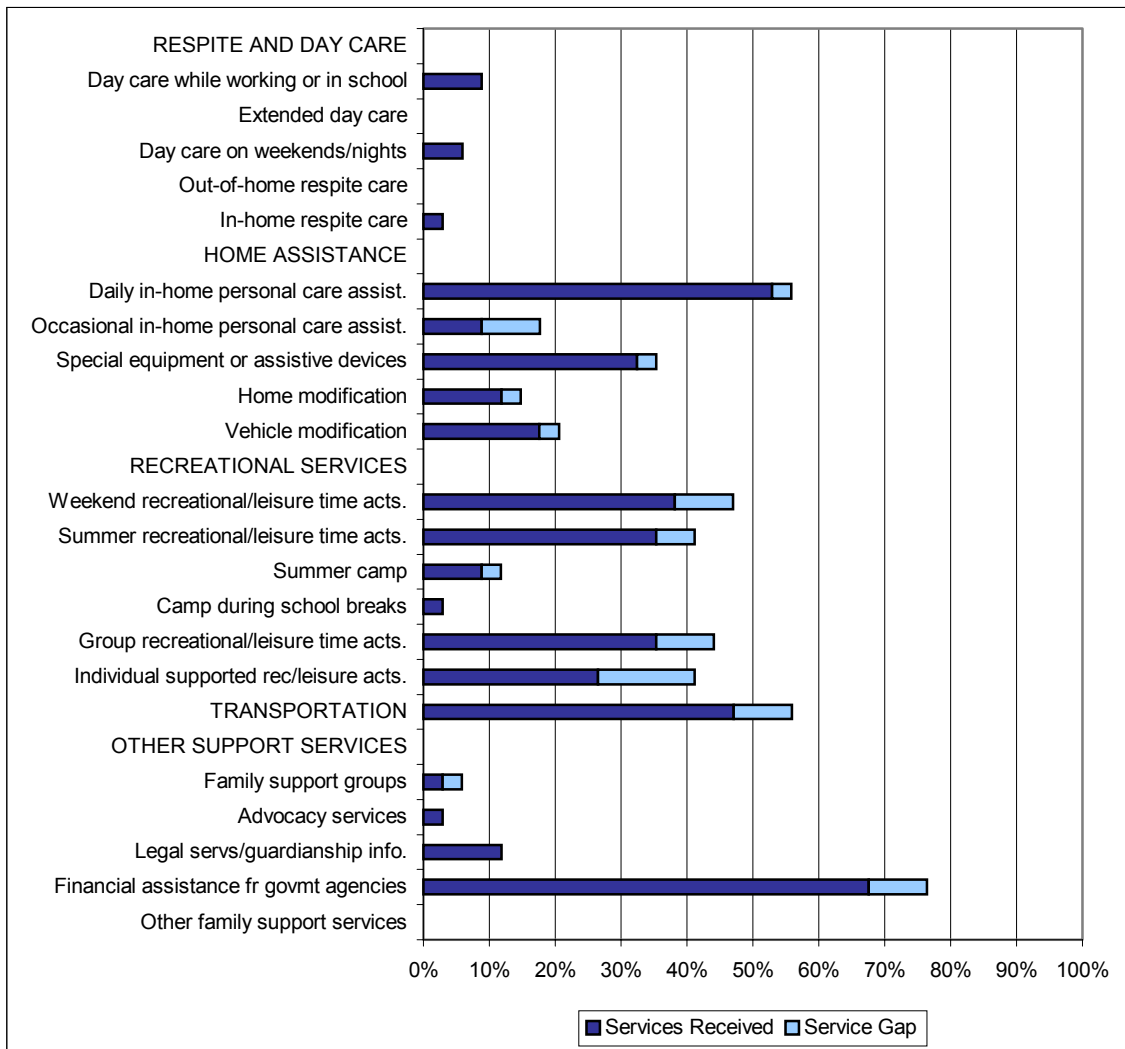


Figure 6.14. Developmental Services and Medical Services Received and Level of Unmet Need for Consumers Aged 55 and Older

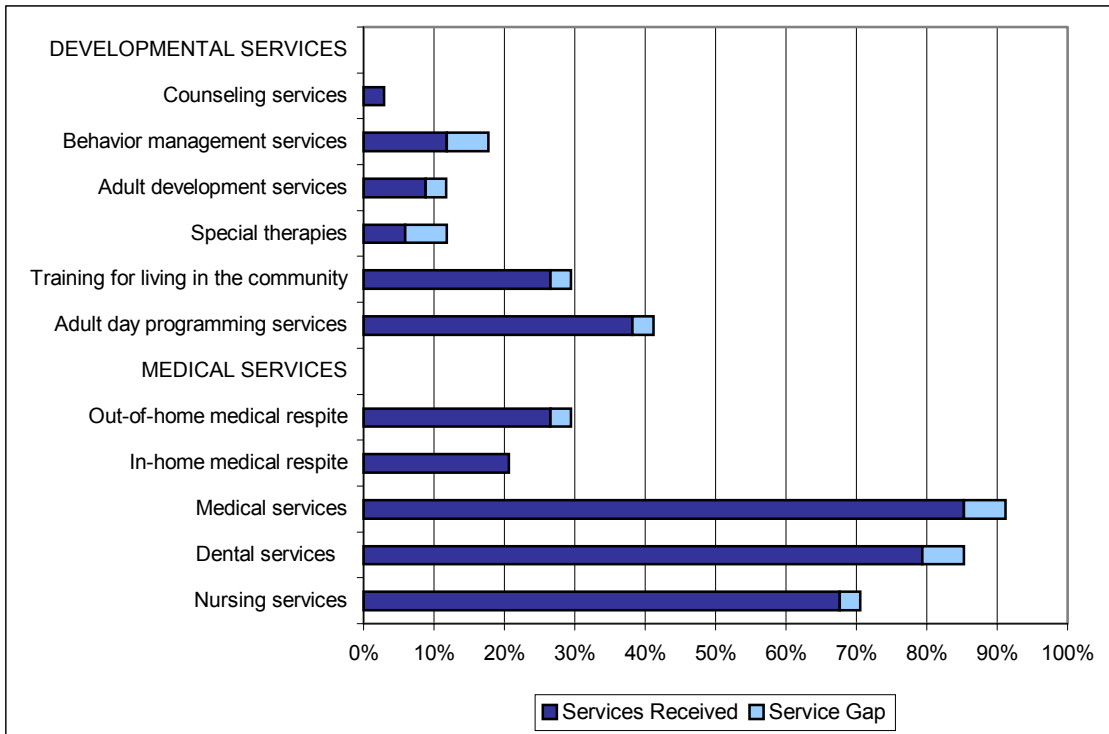
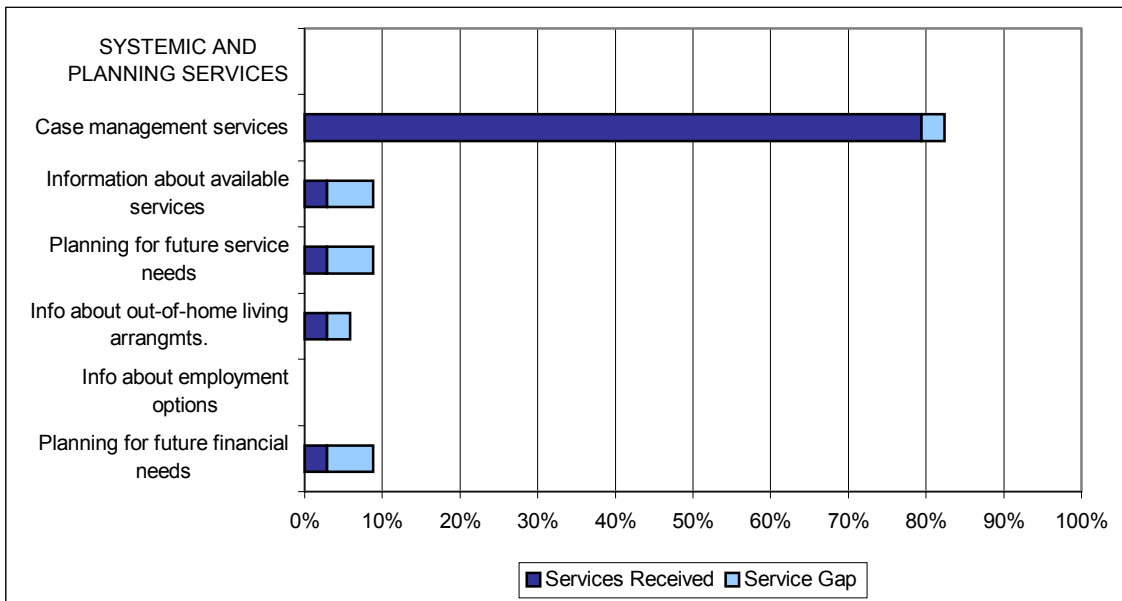


Figure 6.15. Systemic and Planning Services Received and Level of Unmet Need for Study Population for Consumers 55 and Older



Some of the differences in reported needs between this group and those in younger age groups can be attributed to respondent differences. Just under 6 percent of all respondents in the study were community agency personnel, and many of them completed the survey for this group of consumers. Moreover, even though a majority of the respondents for this group were relatives, only relatively few actually lived with the consumers. These respondents, therefore, did not have the same level of involvement and vested interest in the form and adequacy of service assistance as younger parents living with consumers. These respondent differences do not invalidate the survey results for this group, but they should be kept in mind when interpreting their implication. Similarly, interpreting the consequences of the data results for younger consumers should begin with an understanding of the source of the data.

7. Prevalence of Developmental Disabilities in St. Charles County

Both the DDRB and the Regional Center are concretely restricted by available funding. At the same time, both work within the real world delimited by the number of county residents with developmental disabilities who are eligible for services. For the results of this needs assessment to be most useful, as policies are decided and plans made for the present and for the longer term, the relationship between the numbers served and the numbers who might rightly request services now and in the future needs to be clarified. Such clarification, however, requires an analytical excursion into the often murky waters of prevalence estimates, but is necessary nonetheless.

This chapter begins with a discussion of prevalence estimates. This is followed by a review of current special education data from county school districts that are assessed for their utility in adult service planning. A recommendation is then made for how these sources may be used in projecting a framework for the adult service system given available census figures and population projections for the county.

Prevalence of Developmental Disabilities

“Prevalence” refers to the number of persons in the population who have a disability and usually is given as a rate, such as 1.5 per 1,000. The term “incidence,” on the other hand, refers to the rate of entry into a population, such as the rate of incidence of developmental disabilities at birth. For the purposes of this study, prevalence is the relevant term.

The prevalence of developmental disabilities in the general population has been estimated in a number of studies, often with quite varying results. The variation is due to the operational definition used to identify developmental disabilities as well as by the research methodology employed to enumerate them.

One of the more recent and useful attempts to establish prevalence of developmental disabilities was an analysis of the Disability Supplement to the 1994/1995 National Health Interview Surveys by Larson and her colleagues at the University of Minnesota.¹ They estimated the prevalence of developmental disabilities (among the noninstitutionalized population in the U.S.) to be 11.3 per thousand (1.13 percent of the

¹ Larson, Sheryl A., K. Charlie Lakin, Lynda Anderson, Nohoon Kwak Lee, Jeoung Hak Lee, Deborah Anderson, 2001: Prevalence of Mental Retardation and Developmental Disabilities: Estimates From the 1994/1995 National Health Interview Survey Disability Supplements. *American Journal on Mental Retardation*: Vol. 106, No. 3, pp. 231–252.

population) and the prevalence of mental retardation to be 7.8 per thousand (.78 percent of the population). They estimated the combined prevalence of developmental disabilities and/or mental retardation to be 14.9 per thousand (1.49 percent of the population).

While useful, the results of this study cannot be applied blindly. One of the problems is the distinction between mental retardation (MR) and developmental disabilities (DD). Their estimate of MR prevalence, for example, includes a portion of the population with mental retardation but without developmental disabilities.² This resulted because the estimates of MR and DD were derived using different methodologies. Mental retardation, as is often the case, was defined through a process that primarily involved a categorical definition, including situations in which individuals were identified as having mental retardation based solely on statements of householders participating in the National Health survey. Historically, definitions of mental retardation have most often hinged on the concept of “Intelligence Quotient.” Studies using this measure have typically defined “severe” MR as intellectual functioning below the 50 or 55 IQ range and “mild” MR above this range to 70 or 80 IQ.³

On the other hand, in the analysis of the National Health survey results conducted by the Minnesota group, developmental disabilities was defined using the functional definition written into the 1996 DD Act that has become the standard for many adult service systems. Moreover, since approximately two-thirds of MR cases involve mild severity, it will be the case that many individuals identified as having MR will not meet the functional definition of DD.⁴ This means that the figure of relevance for the DDRB from the National Health Interview Survey would be the prevalence estimate for developmental disabilities, which was derived using a functional definition and includes a portion of persons with MR; that is, 1.13 percent of the population.

At least two states of which we are aware have attempted to estimate the prevalence of developmental disabilities in the general population by using special education data. One of these was Maryland which conducted a study of 15 year olds. The study (conducted by Michael Smull of the Maryland Department of Education) found a core group of severely disabled students, approximately .6 percent, “who meet almost any interpretation of the term ‘substantial’ functional impairment.” Varying the stringency of the criteria produced a range of findings from .57 to 2.0 percent. One of the lessons from this study was that the application of the functional criteria is an interactive, perceptual process and depends, as the philosopher notes, on the eye of the beholder. New Hampshire likewise has attempted to derive an estimate of the percent of the population likely to satisfy functional criteria using special education data. The study, conducted by Stephen Knapp for the New Hampshire Developmental Disabilities Council yielded an estimate of

² The estimate of MR prevalence by Larson et al. included 3.6 per thousand MR not DD and 4.2 per thousand MR and DD.

³ See for example: Murphy, CC. et al., 1995: The administrative prevalence of mental retardation in 10-year-old children in metropolitan Atlanta. *American Journal of Public Health*. 85, 3:319-323. Also note: An excellent comprehensive reference on developmental disabilities, including summaries of studies on the prevalence of various types of disabilities, is: Batshaw, Mark L., ed., 1997. *Children with Disabilities*. Baltimore: Paul H. Brookes.

⁴ Boyle, C.A., et al., 1996: Prevalence of Selected Developmental Disabilities in Children 3-10 Years of Age. National Center for Environmental Health, Division of Birth Defects and Developmental Disabilities.

.52 percent. Both of these estimates are considerably lower than that of Larson et al. and they show the variability often found in such prevalence estimates.

Other prevalence estimates based on the functional definition of developmental disabilities that have been used by state agencies for planning purposes include: Florida, .65 percent; Iowa, .72 percent; and California, .87 to 1.47 percent. A study commissioned by the state of Missouri in 1988 and conducted by Human Services Research Institute in Cambridge, and based on a combination categorical and functional definition, resulted in a statewide estimate of 1.02 percent of the population.

Some years ago, as the functional definition was becoming a guiding principle for agencies, the New York State Office of Mental Retardation and Developmental Disabilities developed a method for estimating the prevalence rate using current epidemiological literature and their waiting lists. This gave them, they argued, an estimate not only of the eligible population, but that portion of the population that was both eligible and likely to request services. Their analysis yielded a prevalence estimate of .68 percent of the state's population.⁵ They argued that this figure, admittedly smaller than one based only on eligibility or functionality, was a sounder basis for policy and programmatic planning. Such a figure might be thought of as the "practical" prevalence rate"—practical in the sense that it is the rate that tends to intersect with the practice of service intervention and more closely relates to what service systems encounter.

Special Education Data

There are five school districts in St. Charles County. Information was sought from them and from the Missouri Department of Elementary and Secondary Education, Division of Special Education on the number of special education students in the county and the total K-12 school population. Table 7.1 below shows the number of special education students in the county overall and in each of the five school districts by type of disabling condition. The total school population for the 2001-2002 school year was 49,628. Of these, 7,989 students were classified as special education students; 16.1 percent. As can be seen, individual districts classify between 13 and 18 percent of their students as special education students. The differences in these percentages from one district to another may depend on differences in the population. But one is tempted to suggest that they also show the variability in judgments about the presence of disabling conditions in a population as well as differences in the frequency of requests from families for special education services.

⁵ Kiely, M. et al., 1989: Prevalence of Developmental Disabilities. New York Office of Mental Retardation and Developmental Disabilities. Unpublished report.

Table 7.1. Special Education Students in St. Charles County School Districts

<i>Disabling Condition</i>	<i>County wide</i>	<i>Fort Zumwalt</i>	<i>Francis Howell</i>	<i>Wentzville</i>	<i>St. Charles V1</i>	<i>St Charles V</i>
Mental Retardation	236	54	98	42	35	7
Emotional Disturbance	570	134	250	118	62	6
Speech/Language Impairment	2,063	760	716	374	180	33
Orthopedic Impairment	52	19	22	5	6	0
Partial Sight	13	0	13	0	0	0
Blindness	8	1	1	5	1	0
Hearing Impairment	42	11	19	6	5	1
Deafness	29	0	18	3	8	0
Learning Disability	3,429	1,283	1,224	344	484	94
Other Health Impairment	634	264	147	105	101	17
Deaf/Blindness	1	0	1	0	0	0
Multiple Disabilities	58	30	11	4	13	0
Autism	115	45	39	23	8	0
Traumatic Brain Injury	20	5	10	2	3	0
Young Child with a Developmental Delay	719	226	314	94	73	12
Special Education Total	7,989	2,832	2,883	1,125	979	170
Percent of School Population	16.1%	16.5%	15.5%	17.6%	16.1%	13.3%
Total School Population	49,628	17,205	18,648	6,406	6,088	1,281

The next table (7.2) turns these numbers into percents within the special education population. Thus, 3 percent of the special education students county-wide have mental retardation as their primary disabling condition (236/7989). Again, a great deal of variability can be seen across the districts.

The third table (7.3) shows the number of students with various impairments as a percent of the total school population. These, essentially, are school-age prevalence figures. The table shows, for example, that .5 percent of the students in all the school districts combined were classified as having mental retardation as their primary impairment. This figure varies from .3 percent in the Fort Zumwalt school district to .7 percent in the Wentzville district.

In their analysis of data from the National Health Interview Survey, Larson et al. remark that the proportion of students receiving special education services who were labeled as having mental retardation has been steadily declining since the late 1970's. They write that this reflects "the growing tendency to report 'mental retardation' by the less pejorative label of 'learning disabilities'." This also means that many of the students formerly classified as having mental retardation but who would not have met functional criteria for adult service eligibility are now considered learning disabled. Thus, the current practice brings the special education statistics on MR closer into line with adult service figures and makes them more useable in estimating the number likely to enter the adult service system in the years ahead.

At the same time, not all of these special education students have conditions that will qualify them for services from the adult system serving persons with developmental disabilities. Among those who do are those with mental retardation, orthopedic impairments, deaf/blindness, multiple disabilities, autism, and traumatic brain injury. Students with these particular conditions represented just 6 percent of the county's special education population during the 2001-2002 school year. They were .971 percent of all K-12 students in the county. (See Table 7.4)

Special education data have generally not been used to estimate the overall prevalence of the service-eligible portion of the population because of the many students who do not qualify for services from the broader DD service system. Even restricting the data to those categories where eligibility is more likely, as was done in Table 7.4, is normally assumed to yield a figure that will exceed the number eligible because the students have been classified categorically, and eligibility based on functionality usually produces a lower number than eligibility based on categorical classifications. And yet, the figure .97 percent is lower than the 1.13 percent figure from the analysis of Larson et al. And, in fact, only one of the school districts has a figure that is higher (Wentzville, 1.19 percent).

Table 7.2. Percent of Special Education Students
with Specific Disabling Conditions

<i>Disabling Condition</i>	<i>County Wide</i>	<i>Fort Zumwalt</i>	<i>Francis Howell</i>	<i>Wentzville</i>	<i>St. Charles V1</i>	<i>St Charles V</i>
Mental Retardation	3.0%	1.9%	3.4%	3.7%	3.6%	4.1%
Emotional Disturbance	7.1%	4.7%	8.7%	10.5%	6.3%	3.5%
Speech/Language Impairment	25.8%	26.8%	24.8%	33.2%	18.4%	19.4%
Orthopedic Impairment	0.7%	0.7%	0.8%	0.4%	0.6%	0.0%
Partial Sight	0.2%	0.0%	0.5%	0.0%	0.0%	0.0%
Blindness	0.1%	0.0%	0.0%	0.4%	0.1%	0.0%
Hearing Impairment	0.5%	0.4%	0.7%	0.5%	0.5%	0.6%
Deafness	0.4%	0.0%	0.6%	0.3%	0.8%	0.0%
Learning Disability	42.9%	45.3%	42.5%	30.6%	49.4%	55.3%
Other Health Impairment	7.9%	9.3%	5.1%	9.3%	10.3%	10.0%
Deaf/Blindness	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Multiple Disabilities	0.7%	1.1%	0.4%	0.4%	1.3%	0.0%
Autism	1.4%	1.6%	1.4%	2.0%	0.8%	0.0%
Traumatic Brain Injury	0.3%	0.2%	0.3%	0.2%	0.3%	0.0%
Young Child with a Developmental Delay	9.0%	8.0%	10.9%	8.4%	7.5%	7.1%

Table 7.3. Percent of Total School Population with Specific Disabling Conditions

<i>Disabling Condition</i>	<i>County wide</i>	<i>Fort Zumwalt</i>	<i>Francis Howell</i>	<i>Wentzville</i>	<i>St. Charles V1</i>	<i>St Charles V</i>
Mental Retardation	0.5%	0.3%	0.5%	0.7%	0.6%	0.5%
Emotional Disturbance	1.1%	0.8%	1.3%	1.8%	1.0%	0.5%
Speech/Language Impairment	4.2%	4.4%	3.8%	5.8%	3.0%	2.6%
Orthopedic Impairment	0.1%	0.1%	0.1%	0.1%	0.1%	0.0%
Partial Sight	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%
Blindness	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%
Hearing Impairment	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%
Deafness	0.1%	0.0%	0.1%	0.0%	0.1%	0.0%
Learning Disability	6.9%	7.5%	6.6%	5.4%	8.0%	7.3%
Other Health Impairment	1.3%	1.5%	0.8%	1.6%	1.7%	1.3%
Deaf/Blindness	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Multiple Disabilities	0.1%	0.2%	0.1%	0.1%	0.2%	0.0%
Autism	0.2%	0.3%	0.2%	0.4%	0.1%	0.0%
Traumatic Brain Injury	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%
Young Child with a Developmental Delay	1.4%	1.3%	1.7%	1.5%	1.2%	0.9%

Table 7.4 Number of Special Education Students with Disabling Conditions that May Make Them Eligible for Adult Services

Disabling Condition	County wide	Fort Zumwalt	Francis Howell	Wentzville	St. Charles V-1	St Charles V
Mental Retardation	236	54	98	42	35	7
Orthopedic Impairment	52	19	22	5	6	0
Deaf/Blindness	1	0	1	0	0	0
Multiple Disabilities	58	30	11	4	13	0
Autism	115	45	39	23	8	0
Traumatic Brain Injury	20	5	10	2	3	0
MRDD Total	482	153	181	76	65	7
Special Education Total	7,989	2,832	2,883	1,125	979	170
Total School Population	49,628	17,205	18,648	6,406	6,088	1,281
MRDD as percent of Special Education Total	6.0%	5.4%	6.3%	6.8%	6.6%	4.1%
MRDD as percent of Total School Population	0.97%	0.89%	0.97%	1.19%	1.07%	0.55%

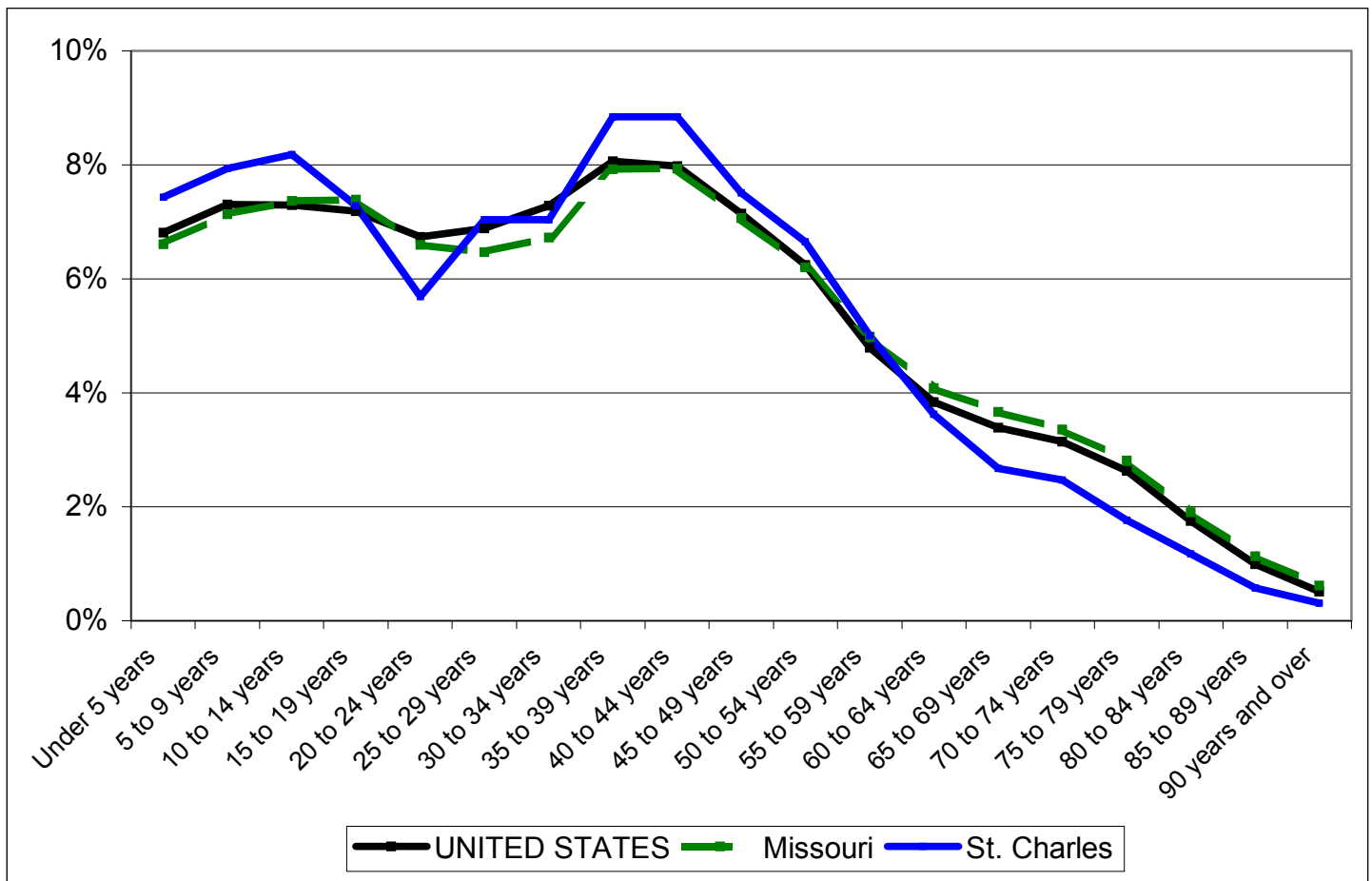
Census Data

Current population data for the county and projected growth through the end of the decade are presented in the next section. However, one aspect of the population profile of the county has an impact on any estimate of prevalence of DD. That is the age structure of the population. Because of shorter life expectancy among persons with developmental disabilities compared with the general population, DD prevalence rates tend to be greater among younger populations and lower among older ones. Differences in the age, therefore, can be a reason to modify a prevalence rate based on a national sample.

The population of St. Charles County tends to be somewhat younger overall than of the U.S. and the state. The median age of the county is 34.3 years versus 35.3 for the U.S. as a whole. St. Charles' population tends to have a somewhat larger proportion of youths

and fertility-aged adults. This can be seen in Figure 7.1, which plots the age distribution of the U.S., the state of Missouri and St. Charles County. It shows the populations in five-year intervals as percents of the whole. The county's population has somewhat higher percentages in ages younger than 14 as well as most ages between 25 and 54. This is a pattern of younger families with very young and school-age children.

Figure 7.1. Age Distribution of the Population of the United States, Missouri and St. Charles County (shown in percents of five-year age intervals)



Given this age structure, and everything else being even, we might expect the overall prevalence rate in the county to be slightly higher than national figures. If the national prevalence rate were 1.3, as estimated by Larson and her colleagues, we might expect the rate in St. Charles County to approach 1.4. But, of course, everything else is not even and there are also socio-economic factors that are associated with DD prevalence,

and in these the county tends to be favored. The median income for St. Charles County is \$54,759 versus \$37,005 nationally, according to the 2000 census. These data, therefore, do not call for a modification in the prevalence rate estimated by Larson's group. But other data do.

Service System Data

An argument might be made that service system data today—both that of Special Education and that of the broader public system—are increasingly reflective of actual prevalence of persons eligible who are likely to seek service, that is practical prevalence.

1. Schools have had years to adjust to federal requirements which treat education for young persons with disabling conditions as a right guaranteed by law.
2. The universal screening of all children required by Early Childhood Intervention legislation and programs such as First Steps in Missouri have increased the identification of children with disabling conditions and the number of eligible children placed in contact with the service system. These programs have also heightened awareness of families of their rights and of the service system that can assist them.
3. As persons with developmental disabilities have become increasingly integrated into the ordinary and normal life of schools and communities and less often walled out of sight in segregated facilities, the social stigma once associated with such conditions has greatly diminished. This increases the likelihood that families and children who are eligible for services will not shy away from seeking them.
4. State Planning Councils and county SB40 boards in Missouri include strong and active representation from parents with children with disabilities and other advocates who are committed to public outreach and communication that raises awareness among the families of residents eligible for services.
5. Public Advocacy and political lobbying on behalf of persons with disabilities have become common aspects of public life and have shaped political and policy debates and legislative acts and are covered by the media.

All of these factors have increased the likelihood that eligible persons are in contact with the service system and special education programs. This in turn means that data from these systems and programs are a better reflection of the eligible population now than they may have been in the past. That is: 1) the proportion of school-age youths who receive special education services is today a reliable indication of the proportion who qualify for them. And 2) the number of persons in contact with the broader service system, represented in St. Charles County by the Regional Center and the DDRB and the array of community agencies the board funds, is a reliable indication of a large proportion of eligible persons who are likely to request services or assistance.

Upper End Prevalence. It could be argued, therefore, that county special education data represent the upper limit of prevalence. That is, we would not expect the prevalence of DD in the county's population to be greater than .97 percent of the population. And given that this figure is based on a categorical classification method employed by a system required by law to serve all who qualify, we might well expect that prevalence based on functionality alone to be somewhat lower than this. In addition, there will always be families who are eligible for services who 1) will not need them, 2) will not want them, and 3) will never ask for them. Finally, there will also always be families in transition. That is, they are in the process of moving in or moving out of the county, or they will be undergoing some other change that will forestall their request for services for a time. Thus, an actual prevalence of .97 percent of the population would translate into something less, perhaps closer to .90 at the most. This we think should be considered as the upper limit of practical prevalence for the county.

Lower End Prevalence. The population for this study consisted of 1,932 unduplicated persons with developmental disabilities in contact with some part of the service system in the county. This included some in contact only with the Regional Center, some served by one or more of the 17 community agencies that participated in the study, and some in contact with both the Regional Center and at least one other service agency. These 1,932 persons represent .65 percent of the county's current population (1932/297503). This is near the estimate of practical prevalence made by New York State authorities which, as we have seen, was .68 percent.

But there are other residents of St. Charles County who are eligible for services and in contact with the service system. This includes those on waiting lists and those served by agencies that did not participate in the study.

The Regional Center, for example, had 229 persons on its waiting list at the time of this study. Most (186) of these individuals were included in the study population, but 43 were not. This number would add an additional 3 percent to the population contributed by the Regional Center. Some other agencies also have waiting lists, but the problem with such lists is that it is difficult to develop an unduplicated list of those waiting unless there is a single application entry point, which, of course, there is not.

While the 17 participating agencies provide the bulk of services to county residents, there will be some persons served by these other agencies that were not accounted for in the study. We know that consumers often are connected to the service system at more than one point, that is, they are served by more than one agency. For example, 38 percent of the persons in the study population were on client lists supplied by the Regional Center and at least one community agency. Moreover, 69 percent of the survey respondents indicated being served by more than one agency. We can expect, therefore, that the participating agencies account for a large percentage of persons with developmental disabilities served by funds provided by the DDRB. This judgment is buttressed by the fact that of the 8 non-school community agencies that provide services to county residents with DDRB funds that did not participate in the study, only two are located in St. Charles County - the Disabled Athlete Sports Association and Therapeutic Horsemanship. The remainder, while serving St. Charles County residents, have their main offices and primary operations in St. Louis City or County. And most of them, like the two previously mentioned, are single-focus programs providing one central service (including: Care Cab,

Child Day Care Association, Recreational Council, Special Olympics, and St. Louis Crisis Nursery), increasing the likelihood they served consumers also served by other agencies. Proceeding conservatively, we have estimated that these other agencies account for an additional minimum of 3 percent of the eligible population with some connection to the service system but not otherwise accounted for.

We feel justified, therefore, in adding an additional 6 percent to the study population, 3 percent to account for waiting lists and another 3 percent to account for other served persons. This would bring the population represented in the study up to 2,048, or .688 percent of the county's population. This figure is a reasonable percentage to set as the lower-end prevalence setting.

Practical Prevalence Range. For purposes of planning, therefore, we recommend using a range of practical prevalence of between .688 percent of the county population at the low end to .90 percent at the upper end. The low end represents the minimum number of eligible persons that can be expected to seek services from the public system. The upper end represents a ceiling, the maximum number of eligible persons likely to seek services. The assessment is that there is a high probability that the actual number during any given year will fall somewhere between these two figures.

In applying overall prevalence rates to any population, it must be remembered that the rate actually decreases with age because the mortality rate of persons with developmental disabilities is different from the general population. It is also the case that over time eligible consumers have an increased likelihood, all else being equal, of being in contact with and receiving needed services from the public system.

8. Population Growth Projections

In order to estimate future service demand it was necessary to obtain the latest available population projections. The best sources for such projections are the Missouri Office of Administration, Division of Budget and Planning (DBP) and the Missouri Census Data Center, Office of Social and Economic Data and Analysis (OSED). These sources were used for the estimates made in this chapter of the population growth in St. Charles County through the end of the decade.

Table 8.1 shows the population of the county according to the census of 1990 and 2000 and the estimates made by DBP and OSEDA for the years 2005 and 2010. As can be seen, the expected growth rate for the current decade, 36 percent, exceeds that of the previous one. Figure 8.1 shows this growth rate year by year. The intervening years beginning in 2002 were extrapolated based on the state estimates for 2005 and 2010.⁶

Table 8.1. St. Charles County
Population and Growth Rate

	Population	Growth Rate
1990 Census	212907	
2000 Census	283883	0.333
2005 estimate	317933	0.120
2010 estimate	351144	0.237

The map on the following page shows the geographic distribution of the population within the 13 zip code areas in the county. Two of the zip code areas are partially in Warren County—63348 and 63357. (Seventy percent of the population of zip code area 63348 is in St. Charles County as is 10 percent of 63357.) The bar graph in Figure 8.2 shows the county population in each of the zip code areas.

Table 8.2 provides projections of the county population year by year by age group. OSEDA and DBP develop county-level projections for these age categories but these are not yet available based on the 2000 census. We have utilized their latest age-group estimates and projection assumptions in extrapolating these numbers. Because these numbers are used in making estimates of future service needs, they will need to be updated when new data become available.⁷

⁶ “E” in this figure and in Table 2 means the data for a particular year has been estimated.

⁷ Assumptions of three factors are involved: net in-migration, fertility rate and mortality rate.

Population by Zip Code

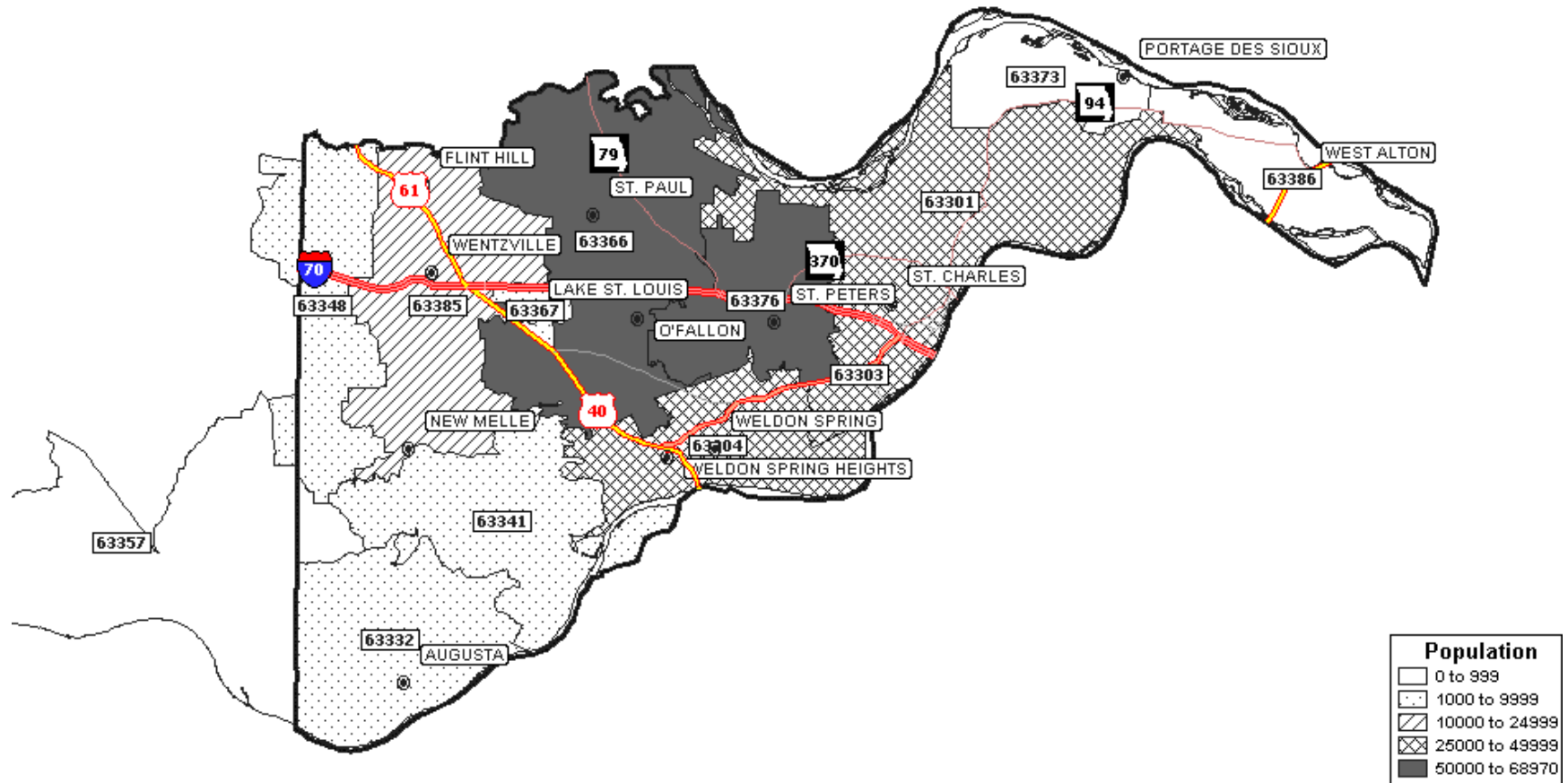


Figure 8.2 Population Growth by Year

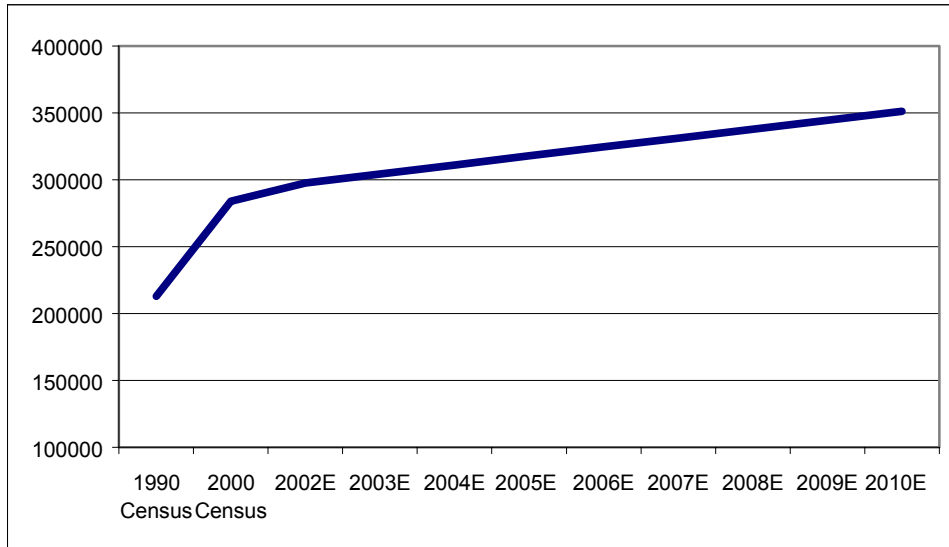


Figure 8.3. Population by Zip Code

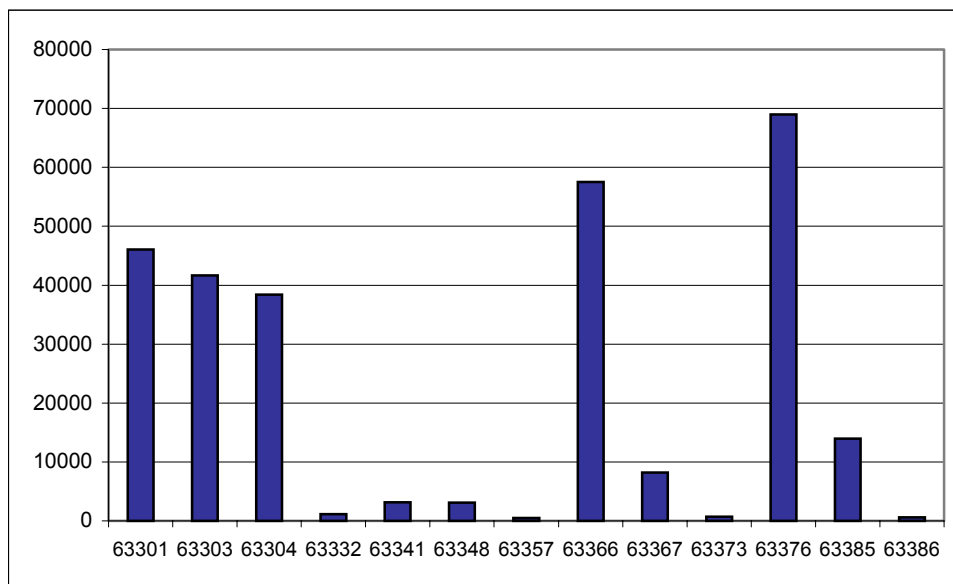
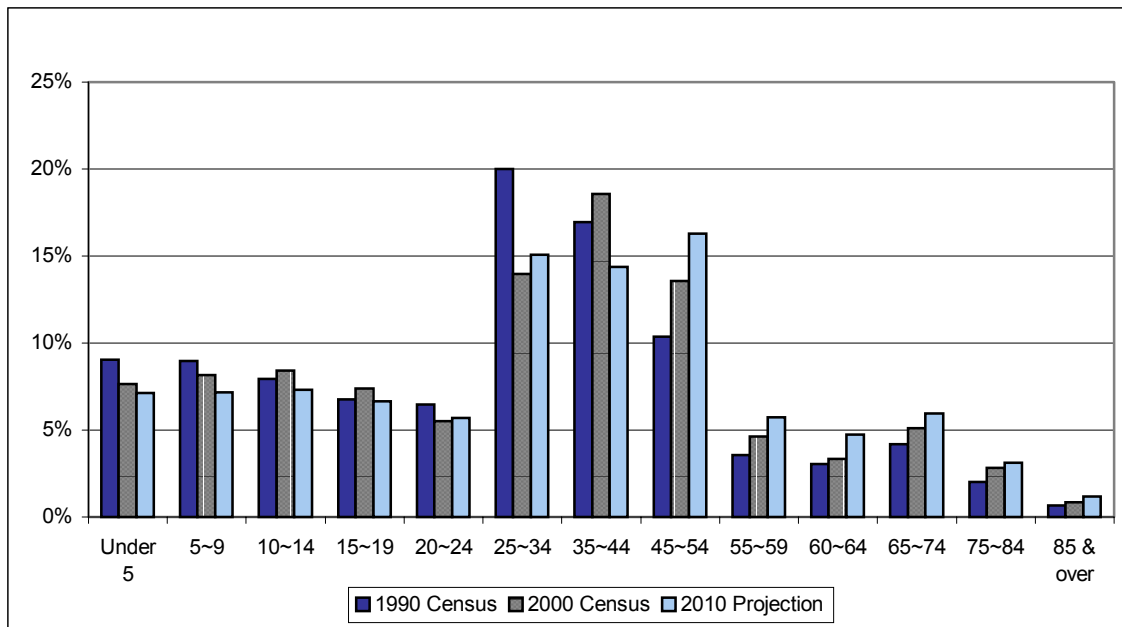


Table 8.2. Population Growth by Age Group

Age	1990 Census	2000 Census	2002E	2003E	2004E	2005E	2006E	2007E	2008E	2009E	2010E
All Persons	212907	283883	297503	304313	311123	317933	324575	331217	337859	344502	351144
Under Age 5	19228	21662	22120	22350	22579	22808	23263	23718	24173	24627	25082
Age 5~9	19079	23203	23608	23810	24013	24215	24411	24606	24801	24997	25192
Age 10~14	16940	23914	24336	24546	24757	24968	25122	25276	25430	25584	25738
Age 15~19	14441	20961	21663	22013	22364	22715	22854	22993	23131	23270	23409
Age 20~24	13799	15702	16916	17522	18129	18736	18998	19261	19523	19785	20047
Age 25~34	42556	39668	41899	43014	44130	45245	46778	48310	49842	51374	52907
Age 35~44	36102	52743	52658	52616	52574	52532	52124	51717	51309	50902	50495
Age 45~54	22068	38490	42136	43959	45782	47605	49518	51430	53343	55255	57168
Age 55~59	7555	13169	14896	15760	16623	17487	18016	18544	19073	19601	20130
Age 60~64	6502	9519	10784	11417	12050	12683	13483	14283	15083	15883	16682
Age 65~74	8923	14461	15304	15726	16148	16569	17429	18289	19148	20008	20868
Age 75~84	4309	8018	8745	9108	9472	9835	10054	10274	10493	10712	10932
Age 85 and over	1405	2373	2664	2810	2956	3101	3301	3500	3699	3899	4098

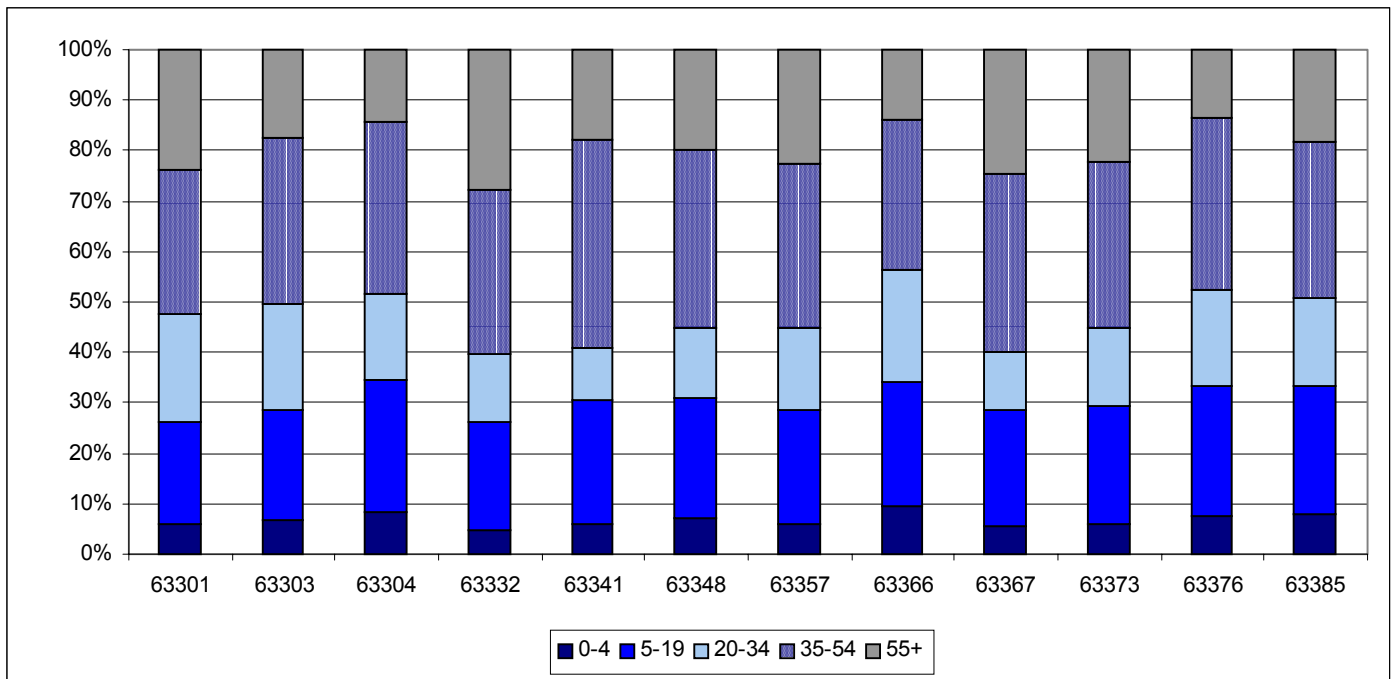
Figure 8.4 shows age clusters as percents of the county’s population for 1990 and 2000 and estimated for 2010. The figure shows the slow aging of the county as fewer children and more elderly are expected.

Figure 8.4. Age Cluster as Percent of Population



The last figure shows the age structure for each zip code area based on the 2000 census. While the differences are not dramatic, areas of more recent development can be identified by somewhat higher percentages of children—such as zip code area 63304 in the Weldon Spring Heights area, 63366 in and around O’Fallon, and 63376 around St. Peters.

Figure 8.5. Age Structure by Zip Code



9. Projection of Service Needs

This chapter presents projections of the number of consumers in need of specific support services currently and during each succeeding year of this decade. The projections are directly tied to three things previously presented. Changes in any one of the three would result in different estimated numbers. The three things are:

1. The results of the needs assessment, specifically the percentage of consumers in different age groups that need particular services. (Presented in Chapter 4.)
2. The prevalence estimates of the percentage of persons with developmental disabilities in the population who are eligible for services from the public (non-educational) service system and likely to seek them. (Presented in Chapter 7.)
3. The projection of the size and age-structure of the county's population throughout the rest of the decade. (Presented in Chapter 8.)

Projected Number of Consumers

The percentage of persons in the study population who expressed a need for specific services can be found in Table 4.3 in Chapter 4. The projected yearly numbers of consumers in the county who are eligible for services and likely to seek them (that is, combing the second and third factors above) between now and the end of the decade are given in the following table.

Table 9.1. Projected Yearly Number of Consumers

Year	low-end total .688 percent of the population	upper-end total .900 percent of the population
2002	2,047	2,678
2003	2,094	2,739
2004	2,141	2,800
2005	2,187	2,861
2006	2,233	2,921
2007	2,279	2,981
2008	2,324	3,041
2009	2,370	3,101
2010	2,416	3,160

Service Needs Tables

The tables that follow use the total consumer estimates in the previous table and the percentage of consumers in the study population that expressed specific service needs in projecting the number of persons who can be expected to express needs for particular services. The tables are presented in sets of three. Each set pertains to a particular year, from 2002 through 2010. The first table for a given year presents the low-end estimate of the numbers of persons with developmental disabilities in St. Charles County likely to be eligible for and seek specific support services from the public service system. The second table in each set is like to first but provides the upper-end estimates. The third table in each set provides estimates of the numbers of eligible persons likely to seek residential and employment-related services. Low-end estimates represents the minimum number of eligible persons expected to seek certain services. The upper end represents the maximum number of eligible persons judged likely to seek services.

These estimates are based on findings from the present needs assessment. Many factors other than population changes can impact these data. These include the quality of special education programs, school transition programs, and the extent to which various components of the public service system—including Regional Center, service agencies, and the DDRB itself—are affective in providing full and understandable information about the service system to families with consumers eligible for services.

Year 2002: Low-End Estimate

RESPITE AND DAY CARE	All	0-5	6-18	18-54	55+
Day care while working or in school	479	196	194	68	13
Extended day care	248	33	151	57	0
Day care on weekends/nights	217	40	110	57	9
Out-of-home respite care	575	109	296	158	0
In-home respite care	645	124	356	147	4
MEDICAL SERVICES					
Out-of-home medical respite	170	29	39	64	43
In-home medical respite	174	43	53	49	30
Medical services	847	138	229	362	134
Dental services	903	116	264	411	126
Nursing services	280	37	28	128	104
HOME ASSISTANCE					
Daily in-home personal care assist.	358	15	78	196	82
Occasional in-home personal care assist.	262	29	99	109	26
Special equipment or assistive devices	465	120	145	151	52
Home modification	233	37	85	90	22
Vehicle modification	184	43	35	79	30
DEVELOPMENTAL SERVICES					
Counseling services	454	43	229	169	4
Behavior management services	571	62	275	204	26
Adult development services	362	0	127	204	17
Special therapies	1,210	542	423	204	17
Training for living in the community	493	18	211	222	43
Adult day programming services	276	0	53	169	61
TRANSPORTATION					
	790	87	176	456	82
RECREATIONAL SERVICES					
Weekend recreational/leisure time acts.	768	58	282	362	69
Summer recreational/leisure time acts.	759	73	328	298	61
Summer camp	553	76	289	162	17
Camp during school breaks	340	65	215	46	4
Group recreational/leisure time acts.	759	87	264	347	65
Individual supported rec/leisure acts.	675	62	254	302	61
SYSTEMIC AND PLANNING SERVICES					
Case management services	1,036	156	321	449	121
Information about available services	856	233	342	256	13
Planning for future service needs	929	240	377	287	13
Info about out-of-home living arrangmts.	598	69	268	245	9
Info about employment options	542	62	279	193	0
Planning for future financial needs	757	142	346	245	13
OTHER SUPPORT SERVICES					
Family support groups	534	171	215	132	9
Advocacy services	418	65	208	132	4
Legal servs/guardianship info.	424	47	204	147	22
Financial assistance fr govmnt agencies	966	142	314	407	113
Other family support services	100	22	42	34	0

Year 2002: Upper-End Estimate

RESPITE AND DAY CARE	All	0-5	6-18	18-54	55+
Day care while working or in school	627	240	252	94	16
Extended day care	324	40	197	79	0
Day care on weekends/nights	284	49	142	79	11
Out-of-home respite care	752	134	385	220	0
In-home respite care	843	151	463	204	5
MEDICAL SERVICES					
Out-of-home medical respite	222	36	51	89	54
In-home medical respite	228	53	69	68	38
Medical services	1,108	169	298	503	169
Dental services	1,181	142	344	571	158
Nursing services	367	45	37	178	131
HOME ASSISTANCE					
Daily in-home personal care assist.	469	18	101	273	104
Occasional in-home personal care assist.	343	36	129	151	33
Special equipment or assistive devices	608	147	188	209	65
Home modification	305	45	110	125	27
Vehicle modification	241	53	46	110	38
DEVELOPMENTAL SERVICES					
Counseling services	594	53	298	235	5
Behavior management services	747	76	357	283	33
Adult development services	474	0	165	283	22
Special therapies	1,582	664	550	283	22
Training for living in the community	645	22	275	309	54
Adult day programming services	361	0	69	235	76
TRANSPORTATION	1,034	107	229	633	103
RECREATIONAL SERVICES					
Weekend recreational/leisure time acts.	1,004	71	367	503	87
Summer recreational/leisure time acts.	993	89	426	414	76
Summer camp	723	93	376	225	22
Camp during school breaks	444	80	279	63	5
Group recreational/leisure time acts.	993	107	344	482	82
Individual supported rec/leisure acts.	884	76	330	419	76
SYSTEMIC AND PLANNING SERVICES					
Case management services	1,355	191	417	623	153
Information about available services	1,119	285	445	356	16
Planning for future service needs	1,216	294	491	398	16
Info about out-of-home living arrangmts.	782	85	348	340	11
Info about employment options	710	76	362	267	0
Planning for future financial needs	991	174	449	340	16
OTHER SUPPORT SERVICES					
Family support groups	699	209	279	183	11
Advocacy services	546	80	270	183	5
Legal servs/guardianship info.	554	58	266	204	27
Financial assistance fr govmnt agencies	1,264	174	408	565	142
Other family support services	131	27	55	47	0

Year 2002: Residential and Employment Services

RESIDENTIAL SERVICES

Related to:	low end	upper end
Living at Home	974	1,218
Supported Living	156	194
Group Home/Supervised Facility	215	269
Living Independently	29	36
Other/not specified	18	23
Total	1,392	1,740
Will Need Help Changing to:		
Supported Living	90	113
Group Home/Supervised Facility	43	54
Living Independently	8	10
Other/not specified	63	79
Total	205	256

EMPLOYMENT SERVICES

Working or Seeking Work in:		
Sheltered Employment	193	222
Supported Employment	172	198
Enclave	7	8
Own Business	14	16
Total	386	444

Year 2003: Low-End Estimate

RESPITE AND DAY CARE	All	0-5	6-18	18-54	55+
Day care while working or in school	490	200	197	70	14
Extended day care	253	33	154	58	0
Day care on weekends/nights	222	41	111	58	9
Out-of-home respite care	588	111	301	163	0
In-home respite care	660	126	361	151	4
MEDICAL SERVICES					
Out-of-home medical respite	174	30	39	66	46
In-home medical respite	178	44	54	51	32
Medical services	867	140	232	372	141
Dental services	923	118	268	423	132
Nursing services	287	37	29	132	109
HOME ASSISTANCE					
Daily in-home personal care assist.	366	15	79	202	87
Occasional in-home personal care assist.	268	30	100	112	27
Special equipment or assistive devices	475	122	147	155	55
Home modification	239	37	86	93	23
Vehicle modification	188	44	36	81	32
DEVELOPMENTAL SERVICES					
Counseling services	465	44	232	174	4
Behavior management services	584	63	279	210	27
Adult development services	371	0	129	210	18
Special therapies	1237	551	430	210	18
Training for living in the community	505	18	214	229	46
Adult day programming services	283	0	54	174	64
TRANSPORTATION					
	808	89	179	469	87
RECREATIONAL SERVICES					
Weekend recreational/leisure time acts.	785	59	286	372	73
Summer recreational/leisure time acts.	777	74	333	306	64
Summer camp	565	77	293	167	18
Camp during school breaks	348	67	218	47	4
Group recreational/leisure time acts.	777	89	268	357	68
Individual supported rec/leisure acts.	691	63	258	310	64
SYSTEMIC AND PLANNING SERVICES					
Case management services	1059	159	326	462	128
Information about available services	875	237	347	263	14
Planning for future service needs	951	244	383	295	14
Info about out-of-home living arrangmts.	611	71	272	252	9
Info about employment options	555	63	283	198	0
Planning for future financial needs	775	144	351	252	14
OTHER SUPPORT SERVICES					
Family support groups	546	174	218	136	9
Advocacy services	427	67	211	136	4
Legal servs/guardianship info.	433	48	207	151	23
Financial assistance fr govmnt agencies	988	144	318	419	119
Other family support services	103	22	43	35	0

Year 2003: Upper-End Estimate

RESPITE AND DAY CARE	All	0-5	6-18	18-54	55+
Day care while working or in school	641	244	256	97	17
Extended day care	331	41	200	81	0
Day care on weekends/nights	290	50	145	81	11
Out-of-home respite care	770	136	391	226	0
In-home respite care	863	154	471	210	6
MEDICAL SERVICES					
Out-of-home medical respite	227	37	51	92	57
In-home medical respite	233	54	70	70	40
Medical services	1134	172	303	516	177
Dental services	1208	145	349	587	165
Nursing services	375	46	37	183	137
HOME ASSISTANCE					
Daily in-home personal care assist.	479	18	103	280	108
Occasional in-home personal care assist.	351	37	131	155	34
Special equipment or assistive devices	622	150	191	215	68
Home modification	312	46	112	129	28
Vehicle modification	246	54	47	113	40
DEVELOPMENTAL SERVICES					
Counseling services	608	54	303	242	6
Behavior management services	764	77	363	291	34
Adult development services	485	0	168	291	23
Special therapies	1619	675	559	291	23
Training for living in the community	660	22	279	317	57
Adult day programming services	370	0	70	242	80
TRANSPORTATION	1057	109	233	651	108
RECREATIONAL SERVICES					
Weekend recreational/leisure time acts.	1027	72	373	516	91
Summer recreational/leisure time acts.	1016	91	433	425	80
Summer camp	739	95	382	231	23
Camp during school breaks	455	81	284	65	6
Group recreational/leisure time acts.	1016	109	349	495	85
Individual supported rec/leisure acts.	904	77	335	430	80
SYSTEMIC AND PLANNING SERVICES					
Case management services	1386	195	424	640	160
Information about available services	1145	290	452	365	17
Planning for future service needs	1243	299	499	409	17
Info about out-of-home living arrangmts.	800	86	354	349	11
Info about employment options	726	77	368	275	0
Planning for future financial needs	1013	177	457	349	17
OTHER SUPPORT SERVICES					
Family support groups	715	213	284	188	11
Advocacy services	559	81	275	188	6
Legal servs/guardianship info.	567	59	270	210	28
Financial assistance fr govmnt agencies	1293	177	415	580	148
Other family support services	134	27	56	48	0

Year 2003: Residential and Employment Services

RESIDENTIAL SERVICES

Related to:	low end	upper end
Living at Home	997	1,246
Supported Living	166	207
Group Home/Supervised Facility	213	267
Living Independently	29	37
Other/not specified	19	24
Total	1,424	1,780
Will Need Help Changing to:		
Supported Living	93	117
Group Home/Supervised Facility	43	53
Living Independently	8	10
Other/not specified	65	81
Total	209	262

EMPLOYMENT SERVICES

Working or Seeking Work in:		
Sheltered Employment	192	220
Supported Employment	182	209
Enclave	7	8
Own Business	14	17
Total	395	454

Year 2004: Low-End Estimate

	All	0-5	6-18	18-54	55+
RESPIRE AND DAY CARE					
Day care while working or in school	501	203	199	72	14
Extended day care	259	34	156	60	0
Day care on weekends/nights	227	41	113	60	10
Out-of-home respite care	601	113	305	167	0
In-home respite care	674	128	367	155	5
MEDICAL SERVICES					
Out-of-home medical respite	178	30	40	68	48
In-home medical respite	182	45	55	52	34
Medical services	886	143	236	383	148
Dental services	944	120	272	435	139
Nursing services	293	38	29	136	115
HOME ASSISTANCE					
Daily in-home personal care assist.	375	15	80	208	91
Occasional in-home personal care assist.	274	30	102	115	29
Special equipment or assistive devices	486	124	149	159	57
Home modification	244	38	87	96	24
Vehicle modification	193	45	36	84	34
DEVELOPMENTAL SERVICES					
Counseling services	475	45	236	179	5
Behavior management services	597	64	283	215	29
Adult development services	379	0	131	215	19
Special therapies	1265	560	436	215	19
Training for living in the community	516	19	218	235	48
Adult day programming services	289	0	55	179	67
TRANSPORTATION	826	90	181	482	91
RECREATIONAL SERVICES					
Weekend recreational/leisure time acts.	803	60	290	383	77
Summer recreational/leisure time acts.	794	75	338	315	67
Summer camp	578	79	298	171	19
Camp during school breaks	355	68	221	48	5
Group recreational/leisure time acts.	794	90	272	367	72
Individual supported rec/leisure acts.	706	64	261	319	67
SYSTEMIC AND PLANNING SERVICES					
Case management services	1083	161	330	474	134
Information about available services	895	241	352	271	14
Planning for future service needs	972	248	389	303	14
Info about out-of-home living arrangmts.	625	72	276	259	10
Info about employment options	567	64	287	204	0
Planning for future financial needs	792	147	356	259	14
OTHER SUPPORT SERVICES					
Family support groups	559	176	221	140	10
Advocacy services	437	68	214	140	5
Legal servs/guardianship info.	443	49	210	155	24
Financial assistance fr govmnt agencies	1010	147	323	430	124
Other family support services	105	23	44	36	0

Year 2004: Upper-End Estimate

RESPITE AND DAY CARE	All	0-5	6-18	18-54	55+
Day care while working or in school	655	249	260	99	18
Extended day care	339	41	203	83	0
Day care on weekends/nights	297	51	147	83	12
Out-of-home respite care	787	139	398	232	0
In-home respite care	882	156	478	215	6
MEDICAL SERVICES					
Out-of-home medical respite	232	37	52	94	59
In-home medical respite	238	55	71	72	42
Medical services	1159	175	308	530	184
Dental services	1235	147	355	602	173
Nursing services	384	46	38	188	143
HOME ASSISTANCE					
Daily in-home personal care assist.	490	19	104	287	113
Occasional in-home personal care assist.	358	37	133	160	36
Special equipment or assistive devices	636	152	195	221	71
Home modification	319	46	114	132	30
Vehicle modification	252	55	47	116	42
DEVELOPMENTAL SERVICES					
Counseling services	622	55	308	248	6
Behavior management services	781	79	369	298	36
Adult development services	496	0	171	298	24
Special therapies	1655	686	569	298	24
Training for living in the community	675	23	284	326	59
Adult day programming services	378	0	71	248	83
TRANSPORTATION					
	1081	111	236	668	113
RECREATIONAL SERVICES					
Weekend recreational/leisure time acts.	1050	74	379	530	95
Summer recreational/leisure time acts.	1039	92	440	436	83
Summer camp	756	96	388	237	24
Camp during school breaks	465	83	289	67	6
Group recreational/leisure time acts.	1039	111	355	508	89
Individual supported rec/leisure acts.	924	79	341	441	83
SYSTEMIC AND PLANNING SERVICES					
Case management services	1417	198	431	657	167
Information about available services	1170	295	459	375	18
Planning for future service needs	1271	304	507	420	18
Info about out-of-home living arrangmts.	818	88	360	358	12
Info about employment options	742	79	374	282	0
Planning for future financial needs	1036	180	464	358	18
OTHER SUPPORT SERVICES					
Family support groups	731	216	289	193	12
Advocacy services	571	83	279	193	6
Legal servs/guardianship info.	580	60	274	215	30
Financial assistance fr govmnt agencies	1322	180	421	596	155
Other family support services	137	28	57	49	0

Year 2004: Residential and Employment Services

RESIDENTIAL SERVICES

Related to:	low end	upper end
Living at Home	1,019	1,274
Supported Living	176	220
Group Home/Supervised Facility	211	264
Living Independently	30	37
Other/not specified	19	24
Total	1,456	1,819
Will Need Help Changing to:		
Supported Living	97	121
Group Home/Supervised Facility	42	53
Living Independently	9	11
Other/not specified	66	83
Total	214	268

EMPLOYMENT SERVICES

Working or Seeking Work in:		
Sheltered Employment	190	219
Supported Employment	192	221
Enclave	7	8
Own Business	15	17
Total	404	464

Year 2005: Low-End Estimate

RESPITE AND DAY CARE	All	0-5	6-18	18-54	55+
Day care while working or in school	512	206	202	74	15
Extended day care	265	34	158	62	0
Day care on weekends/nights	232	42	114	62	10
Out-of-home respite care	615	115	309	172	0
In-home respite care	689	130	372	160	5
MEDICAL SERVICES					
Out-of-home medical respite	182	31	41	70	50
In-home medical respite	186	46	55	54	35
Medical services	906	145	239	393	156
Dental services	965	122	276	447	145
Nursing services	300	38	30	139	120
HOME ASSISTANCE					
Daily in-home personal care assist.	383	15	81	213	95
Occasional in-home personal care assist.	280	31	103	118	30
Special equipment or assistive devices	497	126	151	164	60
Home modification	249	38	89	98	25
Vehicle modification	197	46	37	86	35
DEVELOPMENTAL SERVICES					
Counseling services	486	46	239	184	5
Behavior management services	610	65	287	221	30
Adult development services	387	0	133	221	20
Special therapies	1293	568	442	221	20
Training for living in the community	527	19	221	242	50
Adult day programming services	295	0	55	184	70
TRANSPORTATION					
	844	92	184	495	95
RECREATIONAL SERVICES					
Weekend recreational/leisure time acts.	820	61	294	393	80
Summer recreational/leisure time acts.	812	76	342	324	70
Summer camp	591	80	302	176	20
Camp during school breaks	363	69	224	49	5
Group recreational/leisure time acts.	812	92	276	377	75
Individual supported rec/leisure acts.	722	65	265	328	70
SYSTEMIC AND PLANNING SERVICES					
Case management services	1107	164	335	487	141
Information about available services	914	244	357	278	15
Planning for future service needs	993	252	394	311	15
Info about out-of-home living arrangmts.	639	73	280	266	10
Info about employment options	580	65	291	209	0
Planning for future financial needs	809	149	361	266	15
OTHER SUPPORT SERVICES					
Family support groups	571	179	224	144	10
Advocacy services	446	69	217	144	5
Legal servs/guardianship info.	453	50	213	160	25
Financial assistance fr govmnt agencies	1032	149	328	442	130
Other family support services	107	23	44	36	0

Year 2005: Upper-End Estimate

RESPITE AND DAY CARE	All	0-5	6-18	18-54	55+
Day care while working or in school	670	253	264	102	19
Extended day care	346	42	206	85	0
Day care on weekends/nights	303	52	149	85	12
Out-of-home respite care	804	141	404	238	0
In-home respite care	901	159	486	221	6
MEDICAL SERVICES					
Out-of-home medical respite	237	38	53	96	62
In-home medical respite	243	56	72	74	43
Medical services	1185	178	313	544	192
Dental services	1262	150	361	618	180
Nursing services	392	47	39	193	149
HOME ASSISTANCE					
Daily in-home personal care assist.	501	19	106	295	118
Occasional in-home personal care assist.	366	38	135	164	37
Special equipment or assistive devices	650	155	198	226	74
Home modification	326	47	116	136	31
Vehicle modification	258	56	48	119	43
DEVELOPMENTAL SERVICES					
Counseling services	635	56	313	254	6
Behavior management services	798	80	375	306	37
Adult development services	506	0	174	306	25
Special therapies	1691	698	578	306	25
Training for living in the community	690	23	288	334	62
Adult day programming services	386	0	72	254	87
TRANSPORTATION					
	1104	113	240	685	118
RECREATIONAL SERVICES					
Weekend recreational/leisure time acts.	1073	75	385	544	99
Summer recreational/leisure time acts.	1062	94	447	447	87
Summer camp	773	98	394	243	25
Camp during school breaks	475	84	293	68	6
Group recreational/leisure time acts.	1062	113	361	521	93
Individual supported rec/leisure acts.	944	80	346	453	87
SYSTEMIC AND PLANNING SERVICES					
Case management services	1448	201	438	674	174
Information about available services	1196	300	467	384	19
Planning for future service needs	1299	309	515	430	19
Info about out-of-home living arrangmts.	836	89	366	368	12
Info about employment options	758	80	380	289	0
Planning for future financial needs	1059	183	472	368	19
OTHER SUPPORT SERVICES					
Family support groups	747	220	293	198	12
Advocacy services	584	84	284	198	6
Legal servs/guardianship info.	592	61	279	221	31
Financial assistance fr govmnt agencies	1351	183	428	611	161
Other family support services	140	28	58	50	0

Year 2005: Residential and Employment Services

RESIDENTIAL SERVICES

Related to:	low end	upper end
Living at Home	1,041	1,301
Supported Living	186	233
Group Home/Supervised Facility	210	262
Living Independently	31	38
Other/not specified	20	25
Total	1,487	1,859
Will Need Help Changing to:		
Supported Living	100	125
Group Home/Supervised Facility	42	52
Living Independently	9	11
Other/not specified	68	85
Total	219	273

EMPLOYMENT SERVICES

Working or Seeking Work in:		
Sheltered Employment	188	217
Supported Employment	202	232
Enclave	8	9
Own Business	15	17
Total	413	475

Year 2006: Low-End Estimate

	All	0-5	6-18	18-54	55+
RESPIRE AND DAY CARE					
Day care while working or in school	523	210	204	76	16
Extended day care	270	35	159	63	0
Day care on weekends/nights	237	43	115	63	11
Out-of-home respite care	627	117	312	176	0
In-home respite care	703	132	375	164	5
MEDICAL SERVICES					
Out-of-home medical respite	185	31	41	71	53
In-home medical respite	190	47	56	55	37
Medical services	924	148	241	403	163
Dental services	985	125	278	457	153
Nursing services	306	39	30	143	126
HOME ASSISTANCE					
Daily in-home personal care assist.	391	16	82	218	100
Occasional in-home personal care assist.	286	31	104	121	31
Special equipment or assistive devices	507	129	152	168	63
Home modification	255	39	89	100	26
Vehicle modification	201	47	37	88	37
DEVELOPMENTAL SERVICES					
Counseling services	496	47	241	188	5
Behavior management services	623	67	289	227	31
Adult development services	395	0	134	227	21
Special therapies	1320	581	445	227	21
Training for living in the community	538	19	222	247	53
Adult day programming services	301	0	56	188	74
TRANSPORTATION	862	94	185	507	100
RECREATIONAL SERVICES					
Weekend recreational/leisure time acts.	837	62	297	403	84
Summer recreational/leisure time acts.	828	78	345	331	74
Summer camp	603	82	304	180	21
Camp during school breaks	371	70	226	51	5
Group recreational/leisure time acts.	828	94	278	386	79
Individual supported rec/leisure acts.	737	67	267	335	74
SYSTEMIC AND PLANNING SERVICES					
Case management services	1130	167	338	499	147
Information about available services	933	250	360	285	16
Planning for future service needs	1014	258	397	319	16
Info about out-of-home living arrangmts.	652	74	282	272	11
Info about employment options	592	67	293	214	0
Planning for future financial needs	826	152	364	272	16
OTHER SUPPORT SERVICES					
Family support groups	583	183	226	147	11
Advocacy services	456	70	219	147	5
Legal servs/guardianship info.	462	51	215	164	26
Financial assistance fr govmnt agencies	1054	152	330	453	137
Other family support services	109	24	45	37	0

Year 2006: Upper-End Estimate

RESPITE AND DAY CARE	All	0-5	6-18	18-54	55+
Day care while working or in school	684	258	267	104	19
Extended day care	353	43	209	87	0
Day care on weekends/nights	310	53	151	87	13
Out-of-home respite care	821	144	408	243	0
In-home respite care	920	163	491	226	6
MEDICAL SERVICES					
Out-of-home medical respite	242	39	54	99	65
In-home medical respite	248	57	73	76	45
Medical services	1209	182	316	556	201
Dental services	1288	153	365	632	188
Nursing services	400	48	39	197	155
HOME ASSISTANCE					
Daily in-home personal care assist.	511	19	107	302	123
Occasional in-home personal care assist.	374	39	136	167	39
Special equipment or assistive devices	663	158	200	232	78
Home modification	333	48	117	139	32
Vehicle modification	263	57	49	122	45
DEVELOPMENTAL SERVICES					
Counseling services	649	57	316	260	6
Behavior management services	815	82	379	313	39
Adult development services	517	0	175	313	26
Special therapies	1726	713	584	313	26
Training for living in the community	704	24	292	342	65
Adult day programming services	394	0	73	260	91
TRANSPORTATION					
	1128	115	243	701	123
RECREATIONAL SERVICES					
Weekend recreational/leisure time acts.	1095	76	389	556	104
Summer recreational/leisure time acts.	1084	96	452	458	91
Summer camp	789	100	399	249	26
Camp during school breaks	485	86	296	70	6
Group recreational/leisure time acts.	1084	115	365	533	97
Individual supported rec/leisure acts.	964	82	350	463	91
SYSTEMIC AND PLANNING SERVICES					
Case management services	1478	206	443	689	181
Information about available services	1221	307	472	393	19
Planning for future service needs	1326	316	521	440	19
Info about out-of-home living arrangmts.	853	91	370	376	13
Info about employment options	774	82	384	296	0
Planning for future financial needs	1081	187	477	376	19
OTHER SUPPORT SERVICES					
Family support groups	762	225	296	203	13
Advocacy services	596	86	287	203	6
Legal servs/guardianship info.	605	62	282	226	32
Financial assistance fr govmnt agencies	1379	187	433	625	168
Other family support services	143	29	58	52	0

Year 2006: Residential and Employment Services

RESIDENTIAL SERVICES

Related to:	low end	upper end
Living at Home	1,063	1,329
Supported Living	197	246
Group Home/Supervised Facility	208	259
Living Independently	31	39
Other/not specified	20	25
Total	1,518	1,898
Will Need Help Changing to:		
Supported Living	104	130
Group Home/Supervised Facility	42	52
Living Independently	9	11
Other/not specified	69	87
Total	223	279

EMPLOYMENT SERVICES

Working or Seeking Work in:		
Sheltered Employment	187	214
Supported Employment	212	244
Enclave	8	9
Own Business	15	18
Total	421	485

Year 2007: Low-End Estimate

	All	0-5	6-18	18-54	55+
RESPIRE AND DAY CARE					
Day care while working or in school	533	215	205	77	16
Extended day care	276	36	160	65	0
Day care on weekends/nights	242	44	116	65	11
Out-of-home respite care	640	120	314	180	0
In-home respite care	718	135	378	167	5
MEDICAL SERVICES					
Out-of-home medical respite	189	32	41	73	55
In-home medical respite	194	48	56	56	39
Medical services	943	151	243	412	171
Dental services	1005	127	280	468	160
Nursing services	312	40	30	146	132
HOME ASSISTANCE					
Daily in-home personal care assist.	399	16	82	224	105
Occasional in-home personal care assist.	292	32	105	124	33
Special equipment or assistive devices	517	132	154	172	66
Home modification	260	40	90	103	27
Vehicle modification	205	48	37	90	39
DEVELOPMENTAL SERVICES					
Counseling services	506	48	243	193	5
Behavior management services	636	68	291	232	33
Adult development services	403	0	135	232	22
Special therapies	1347	594	449	232	22
Training for living in the community	549	20	224	253	55
Adult day programming services	308	0	56	193	77
TRANSPORTATION	880	96	187	519	105
RECREATIONAL SERVICES					
Weekend recreational/leisure time acts.	855	64	299	412	88
Summer recreational/leisure time acts.	845	80	348	339	77
Summer camp	615	83	306	184	22
Camp during school breaks	378	72	228	52	5
Group recreational/leisure time acts.	845	96	280	395	82
Individual supported rec/leisure acts.	752	68	269	343	77
SYSTEMIC AND PLANNING SERVICES					
Case management services	1153	171	340	511	154
Information about available services	953	255	363	291	16
Planning for future service needs	1035	263	400	326	16
Info about out-of-home living arrangmts.	665	76	284	279	11
Info about employment options	604	68	295	219	0
Planning for future financial needs	843	156	366	279	16
OTHER SUPPORT SERVICES					
Family support groups	595	187	228	150	11
Advocacy services	465	72	220	150	5
Legal servs/guardianship info.	472	52	217	167	27
Financial assistance fr govmnt agencies	1076	156	333	463	143
Other family support services	112	24	45	38	0

Year 2007: Upper-End Estimate

RESPITE AND DAY CARE	All	0-5	6-18	18-54	55+
Day care while working or in school	698	264	270	107	20
Extended day care	361	44	211	89	0
Day care on weekends/nights	316	54	153	89	14
Out-of-home respite care	838	147	413	249	0
In-home respite care	939	166	497	231	7
MEDICAL SERVICES					
Out-of-home medical respite	247	39	54	101	67
In-home medical respite	253	58	74	77	47
Medical services	1234	186	319	569	209
Dental services	1315	156	369	646	196
Nursing services	408	49	39	202	162
HOME ASSISTANCE					
Daily in-home personal care assist.	522	20	108	308	128
Occasional in-home personal care assist.	382	39	138	171	40
Special equipment or assistive devices	677	161	202	237	81
Home modification	340	49	118	142	34
Vehicle modification	268	58	49	124	47
DEVELOPMENTAL SERVICES					
Counseling services	662	58	319	266	7
Behavior management services	832	83	383	320	40
Adult development services	528	0	177	320	27
Special therapies	1762	729	590	320	27
Training for living in the community	718	24	295	350	67
Adult day programming services	402	0	74	266	94
TRANSPORTATION					
	1151	118	245	717	128
RECREATIONAL SERVICES					
Weekend recreational/leisure time acts.	1118	78	393	569	108
Summer recreational/leisure time acts.	1106	98	457	468	94
Summer camp	805	102	403	255	27
Camp during school breaks	495	88	300	72	7
Group recreational/leisure time acts.	1106	118	369	545	101
Individual supported rec/leisure acts.	984	83	354	474	94
SYSTEMIC AND PLANNING SERVICES					
Case management services	1508	210	447	705	189
Information about available services	1246	313	477	402	20
Planning for future service needs	1353	323	526	450	20
Info about out-of-home living arrangmts.	870	93	373	385	14
Info about employment options	790	83	388	303	0
Planning for future financial needs	1103	191	482	385	20
OTHER SUPPORT SERVICES					
Family support groups	778	230	300	208	14
Advocacy services	608	88	290	208	7
Legal servs/guardianship info.	617	64	285	231	34
Financial assistance fr govmnt agencies	1407	191	437	639	175
Other family support services	146	30	59	53	0

Year 2007: Residential and Employment Services

RESIDENTIAL SERVICES

Related to:	low end	upper end
Living at Home	1,085	1,356
Supported Living	207	259
Group Home/Supervised Facility	205	257
Living Independently	32	40
Other/not specified	21	26
Total	1,550	1,937
Will Need Help Changing to:		
Supported Living	107	134
Group Home/Supervised Facility	41	51
Living Independently	9	11
Other/not specified	71	88
Total	228	285

EMPLOYMENT SERVICES

Working or Seeking Work in:		
Sheltered Employment	185	212
Supported Employment	222	255
Enclave	8	9
Own Business	16	18
Total	430	494

Year 2008: Low-End Estimate

	All	0-5	6-18	18-54	55+
RESPIRE AND DAY CARE					
Day care while working or in school	544	220	207	79	17
Extended day care	281	37	162	66	0
Day care on weekends/nights	246	45	117	66	12
Out-of-home respite care	653	122	316	184	0
In-home respite care	732	138	380	171	6
MEDICAL SERVICES					
Out-of-home medical respite	193	33	41	75	57
In-home medical respite	198	49	57	57	40
Medical services	962	155	245	422	178
Dental services	1025	130	282	479	167
Nursing services	318	41	30	150	138
HOME ASSISTANCE					
Daily in-home personal care assist.	407	16	83	229	109
Occasional in-home personal care assist.	298	33	106	127	34
Special equipment or assistive devices	528	134	155	176	69
Home modification	265	41	91	105	29
Vehicle modification	209	49	38	92	40
DEVELOPMENTAL SERVICES					
Counseling services	516	49	245	197	6
Behavior management services	649	69	294	237	34
Adult development services	411	0	136	237	23
Special therapies	1374	606	452	237	23
Training for living in the community	560	20	226	259	57
Adult day programming services	314	0	57	197	80
TRANSPORTATION	897	98	188	531	109
RECREATIONAL SERVICES					
Weekend recreational/leisure time acts.	872	65	301	422	92
Summer recreational/leisure time acts.	862	81	350	347	80
Summer camp	628	85	309	189	23
Camp during school breaks	386	73	230	53	6
Group recreational/leisure time acts.	862	98	282	404	86
Individual supported rec/leisure acts.	767	69	271	351	80
SYSTEMIC AND PLANNING SERVICES					
Case management services	1176	175	343	522	161
Information about available services	972	261	365	298	17
Planning for future service needs	1055	269	403	334	17
Info about out-of-home living arrangmts.	679	78	286	285	12
Info about employment options	616	69	297	224	0
Planning for future financial needs	860	159	369	285	17
OTHER SUPPORT SERVICES					
Family support groups	607	191	230	154	12
Advocacy services	474	73	222	154	6
Legal servs/guardianship info.	481	53	218	171	29
Financial assistance fr govmnt agencies	1097	159	335	474	149
Other family support services	114	25	45	39	0

Year 2008: Upper-End Estimate

	All	0-5	6-18	18-54	55+
RESPIRE AND DAY CARE					
Day care while working or in school	712	269	273	109	21
Extended day care	368	45	213	91	0
Day care on weekends/nights	322	55	154	91	14
Out-of-home respite care	854	150	417	254	0
In-home respite care	958	170	502	236	7
MEDICAL SERVICES					
Out-of-home medical respite	252	40	55	103	70
In-home medical respite	258	60	75	79	49
Medical services	1259	190	323	581	217
Dental services	1341	159	372	661	203
Nursing services	417	50	40	206	168
HOME ASSISTANCE					
Daily in-home personal care assist.	532	20	109	315	133
Occasional in-home personal care assist.	389	40	139	175	42
Special equipment or assistive devices	690	165	204	242	84
Home modification	347	50	119	145	35
Vehicle modification	274	60	50	127	49
DEVELOPMENTAL SERVICES					
Counseling services	675	60	323	272	7
Behavior management services	848	85	387	327	42
Adult development services	538	0	179	327	28
Special therapies	1797	744	596	327	28
Training for living in the community	733	25	298	357	70
Adult day programming services	410	0	75	272	98
TRANSPORTATION	1174	120	248	732	133
RECREATIONAL SERVICES					
Weekend recreational/leisure time acts.	1140	80	397	581	112
Summer recreational/leisure time acts.	1128	100	462	478	98
Summer camp	821	105	407	260	28
Camp during school breaks	505	90	303	73	7
Group recreational/leisure time acts.	1128	120	372	557	105
Individual supported rec/leisure acts.	1003	85	357	484	98
SYSTEMIC AND PLANNING SERVICES					
Case management services	1539	214	452	720	196
Information about available services	1271	320	482	411	21
Planning for future service needs	1380	330	532	460	21
Info about out-of-home living arrangmts.	888	95	377	393	14
Info about employment options	806	85	392	309	0
Planning for future financial needs	1125	195	487	393	21
OTHER SUPPORT SERVICES					
Family support groups	794	235	303	212	14
Advocacy services	620	90	293	212	7
Legal servs/guardianship info.	629	65	288	236	35
Financial assistance fr govmnt agencies	1435	195	442	653	182
Other family support services	149	30	60	54	0

Year 2008: Residential and Employment Services

RESIDENTIAL SERVICES

Related to:	low end	upper end
Living at Home	1,106	1,383
Supported Living	217	272
Group Home/Supervised Facility	203	254
Living Independently	33	41
Other/not specified	21	26
Total	1,581	1,976
Will Need Help Changing to:		
Supported Living	110	138
Group Home/Supervised Facility	41	51
Living Independently	9	12
Other/not specified	72	90
Total	232	291

EMPLOYMENT SERVICES

Working or Seeking Work in:		
Sheltered Employment	183	210
Supported Employment	232	267
Enclave	8	9
Own Business	16	18
Total	439	504

Year 2009: Low-End Estimate

RESPITE AND DAY CARE	All	0-5	6-18	18-54	55+
Day care while working or in school	555	224	208	81	18
Extended day care	287	37	163	68	0
Day care on weekends/nights	251	46	118	68	12
Out-of-home respite care	666	125	319	188	0
In-home respite care	747	141	383	175	6
MEDICAL SERVICES					
Out-of-home medical respite	197	33	42	76	60
In-home medical respite	201	50	57	59	42
Medical services	981	158	246	431	186
Dental services	1045	133	284	490	174
Nursing services	325	42	30	153	144
HOME ASSISTANCE					
Daily in-home personal care assist.	415	17	84	234	114
Occasional in-home personal care assist.	303	33	106	130	36
Special equipment or assistive devices	538	137	156	180	72
Home modification	270	42	91	108	30
Vehicle modification	213	50	38	94	42
DEVELOPMENTAL SERVICES					
Counseling services	526	50	246	202	6
Behavior management services	661	71	296	243	36
Adult development services	420	0	137	243	24
Special therapies	1401	619	455	243	24
Training for living in the community	571	21	227	265	60
Adult day programming services	320	0	57	202	84
TRANSPORTATION	915	100	189	543	114
RECREATIONAL SERVICES					
Weekend recreational/leisure time acts.	889	66	303	431	96
Summer recreational/leisure time acts.	879	83	353	355	84
Summer camp	640	87	311	193	24
Camp during school breaks	393	75	231	54	6
Group recreational/leisure time acts.	879	100	284	413	90
Individual supported rec/leisure acts.	782	71	273	359	84
SYSTEMIC AND PLANNING SERVICES					
Case management services	1199	178	345	534	168
Information about available services	991	266	368	305	18
Planning for future service needs	1076	274	406	341	18
Info about out-of-home living arrangmts.	692	79	288	292	12
Info about employment options	628	71	300	229	0
Planning for future financial needs	877	162	372	292	18
OTHER SUPPORT SERVICES					
Family support groups	619	195	231	157	12
Advocacy services	484	75	224	157	6
Legal servs/guardianship info.	491	54	220	175	30
Financial assistance fr govmnt agencies	1119	162	338	484	156
Other family support services	116	25	46	40	0

Year 2009: Upper-End Estimate

	All	0-5	6-18	18-54	55+
RESPIRE AND DAY CARE					
Day care while working or in school	726	275	276	111	22
Extended day care	375	46	215	93	0
Day care on weekends/nights	329	56	156	93	15
Out-of-home respite care	871	153	421	260	0
In-home respite care	977	173	507	241	7
MEDICAL SERVICES					
Out-of-home medical respite	257	41	55	105	73
In-home medical respite	264	61	75	81	51
Medical services	1284	194	326	594	226
Dental services	1367	163	376	675	211
Nursing services	425	51	40	211	175
HOME ASSISTANCE					
Daily in-home personal care assist.	543	21	111	322	138
Occasional in-home personal care assist.	397	41	141	179	44
Special equipment or assistive devices	704	168	206	247	87
Home modification	353	51	121	148	36
Vehicle modification	279	61	50	130	51
DEVELOPMENTAL SERVICES					
Counseling services	688	61	326	278	7
Behavior management services	865	87	391	334	44
Adult development services	549	0	181	334	29
Special therapies	1832	759	602	334	29
Training for living in the community	747	25	301	365	73
Adult day programming services	419	0	75	278	102
TRANSPORTATION	1197	122	251	748	138
RECREATIONAL SERVICES					
Weekend recreational/leisure time acts.	1163	81	401	594	117
Summer recreational/leisure time acts.	1150	102	467	489	102
Summer camp	837	107	411	266	29
Camp during school breaks	515	92	306	75	7
Group recreational/leisure time acts.	1150	122	376	570	109
Individual supported rec/leisure acts.	1023	87	361	495	102
SYSTEMIC AND PLANNING SERVICES					
Case management services	1569	219	457	736	204
Information about available services	1296	326	487	420	22
Planning for future service needs	1408	337	537	470	22
Info about out-of-home living arrangmts.	905	97	381	402	15
Info about employment options	822	87	396	316	0
Planning for future financial needs	1147	199	492	402	22
OTHER SUPPORT SERVICES					
Family support groups	809	239	306	217	15
Advocacy services	633	92	296	217	7
Legal servs/guardianship info.	642	66	291	241	36
Financial assistance fr govmnt agencies	1463	199	447	668	189
Other family support services	152	31	60	55	0

Year 2009: Residential and Employment Services

RESIDENTIAL SERVICES

Related to:	low end	upper end
Living at Home	1,128	1,410
Supported Living	228	285
Group Home/Supervised Facility	201	251
Living Independently	33	41
Other/not specified	21	27
Total	1,612	2,015
Will Need Help Changing to:		
Supported Living	114	142
Group Home/Supervised Facility	40	50
Living Independently	9	12
Other/not specified	73	92
Total	237	296

EMPLOYMENT SERVICES

Working or Seeking Work in:		
Sheltered Employment	181	208
Supported Employment	242	278
Enclave	8	9
Own Business	16	19
Total	447	514

Year 2010: Low-End Estimate

RESPITE AND DAY CARE	All	0-5	6-18	18-54	55+
Day care while working or in school	565	229	210	83	19
Extended day care	292	38	164	69	0
Day care on weekends/nights	256	47	119	69	13
Out-of-home respite care	679	128	321	193	0
In-home respite care	761	144	386	179	6
MEDICAL SERVICES					
Out-of-home medical respite	201	34	42	78	62
In-home medical respite	205	51	57	60	44
Medical services	1000	161	248	441	193
Dental services	1065	135	286	501	181
Nursing services	331	43	31	156	150
HOME ASSISTANCE					
Daily in-home personal care assist.	423	17	84	239	119
Occasional in-home personal care assist.	309	34	107	133	37
Special equipment or assistive devices	548	140	157	184	75
Home modification	275	43	92	110	31
Vehicle modification	217	51	38	96	44
DEVELOPMENTAL SERVICES					
Counseling services	536	51	248	206	6
Behavior management services	674	72	298	248	37
Adult development services	428	0	138	248	25
Special therapies	1428	632	459	248	25
Training for living in the community	582	21	229	271	62
Adult day programming services	326	0	57	206	87
TRANSPORTATION					
	933	102	191	555	119
RECREATIONAL SERVICES					
Weekend recreational/leisure time acts.	906	68	306	441	100
Summer recreational/leisure time acts.	896	85	355	362	87
Summer camp	652	89	313	197	25
Camp during school breaks	401	76	233	55	6
Group recreational/leisure time acts.	896	102	286	422	94
Individual supported rec/leisure acts.	797	72	275	367	87
SYSTEMIC AND PLANNING SERVICES					
Case management services	1222	182	348	546	175
Information about available services	1010	272	371	312	19
Planning for future service needs	1097	280	409	349	19
Info about out-of-home living arrangmts.	705	81	290	298	13
Info about employment options	640	72	302	234	0
Planning for future financial needs	894	166	374	298	19
OTHER SUPPORT SERVICES					
Family support groups	631	199	233	161	13
Advocacy services	493	76	225	161	6
Legal servs/guardianship info.	500	55	221	179	31
Financial assistance fr govmnt agencies	1140	166	340	495	162
Other family support services	118	26	46	41	0

Year 2010: Upper-End Estimate

	All	0-5	6-18	18-54	55+
RESPIRE AND DAY CARE					
Day care while working or in school	740	281	278	114	23
Extended day care	382	47	217	95	0
Day care on weekends/nights	335	57	157	95	15
Out-of-home respite care	888	156	426	265	0
In-home respite care	995	177	512	246	7
MEDICAL SERVICES					
Out-of-home medical respite	262	42	56	108	75
In-home medical respite	269	62	76	83	53
Medical services	1308	198	329	607	234
Dental services	1394	166	380	689	219
Nursing services	433	52	41	215	181
HOME ASSISTANCE					
Daily in-home personal care assist.	553	21	112	329	144
Occasional in-home personal care assist.	405	42	142	183	45
Special equipment or assistive devices	717	172	208	253	91
Home modification	360	52	122	151	38
Vehicle modification	284	62	51	133	53
DEVELOPMENTAL SERVICES					
Counseling services	702	62	329	284	7
Behavior management services	882	89	395	341	45
Adult development services	559	0	183	341	30
Special therapies	1868	775	608	341	30
Training for living in the community	762	26	304	373	75
Adult day programming services	427	0	76	284	106
TRANSPORTATION	1220	125	253	764	144
RECREATIONAL SERVICES					
Weekend recreational/leisure time acts.	1185	83	405	607	121
Summer recreational/leisure time acts.	1172	104	471	499	106
Summer camp	853	109	416	271	30
Camp during school breaks	525	94	309	76	7
Group recreational/leisure time acts.	1172	125	380	582	113
Individual supported rec/leisure acts.	1043	89	365	505	106
SYSTEMIC AND PLANNING SERVICES					
Case management services	1599	223	461	752	212
Information about available services	1321	333	492	429	23
Planning for future service needs	1435	343	542	480	23
Info about out-of-home living arrangmts.	923	99	385	410	15
Info about employment options	837	89	400	323	0
Planning for future financial needs	1169	203	497	410	23
OTHER SUPPORT SERVICES					
Family support groups	825	244	309	221	15
Advocacy services	645	94	299	221	7
Legal servs/guardianship info.	654	68	294	246	38
Financial assistance fr govmnt agencies	1492	203	451	682	196
Other family support services	155	31	61	56	0

Year 2010: Residential and Employment Services

RESIDENTIAL SERVICES

Related to:	low end	upper end
Living at Home	1,150	1,437
Supported Living	238	298
Group Home/Supervised Facility	199	249
Living Independently	34	42
Other/not specified	22	27
Total	1,643	2,053
Will Need Help Changing to:		
Supported Living	117	147
Group Home/Supervised Facility	40	50
Living Independently	10	12
Other/not specified	75	94
Total	242	302

EMPLOYMENT SERVICES

Working or Seeking Work in:		
Sheltered Employment	179	205
Supported Employment	252	290
Enclave	8	10
Own Business	17	19
Total	456	524

Appendix A
Cover Letter &
Needs Assessment Survey

IAR INSTITUTE OF APPLIED RESEARCH

111 North Taylor Avenue, St. Louis, MO 63122
Tel: 314.966.5101 Fax: 314.966.5141
email: gsiegel@iarstl.org

Dear Parent or Guardian,

The Developmental Disabilities Resource Board (DDRB) of St. Charles County has asked us to conduct a study of the service needs of residents with developmental disabilities. As you may know, the DDRB funds a wide variety of programs that serve persons with developmental disabilities in the county. Through this needs assessment the Board hopes to learn more about the kinds of services that are most needed now and will be needed as time goes on. The study will help shape the Board's funding priorities, fill gaps in programming if they are found, and enable the Board to develop plans to meet future service needs. The Regional Center of St. Charles County is also supporting the study and participating in it.

This survey is being sent to families and guardians of persons who are currently receiving services funded through the DDRB or who are clients of the St. Louis Regional Center in St. Charles County. Please take a few minutes and complete the questionnaire I have enclosed with reference to the person whose name is on the envelope. Try to answer all the questions. But if there are any questions that you do not know how to answer or do not wish to answer just skip them and go on.

The survey is completely confidential. No one outside of IAR will ever learn what any individual reported to us or even who responded to the survey. We will provide the Board with only a summary of what everyone reports to us. You will notice that there is a number on the top of the first page of the questionnaire. This is for analysis purposes only and helps us know about the response we are getting from different parts of the county, and it means that we do not have to put anybody's name on the survey form itself.

Please take a few minutes to complete the survey now if you can or within the next few days if at all possible. It will only take you a few minutes to do. If possible, we encourage you to involve your family member with a disability as you consider your answers to the questions. I have enclosed a return envelope for the survey that doesn't need a stamp. Thank you for your help.

Sincerely,

Gary L. Siegel, Ph.D.

P.S. There is an important note on the back side of this letter.

If for any reason you would prefer to be interviewed by telephone rather than completing the questionnaire, please write in your name and telephone number below and the best time for us to call you. Then mail this back to us in the enclosed envelope and someone from IAR will contact you. Thanks again.

Name _____

Telephone Number _____

Best Time to Call _____

St. Charles County Needs Assessment Survey

1. What is the age, sex and race of the person with a developmental disability?

Age: _____ Sex: male female Race: white black/African American Hispanic/Latino other _____

2. What is your relationship to the person with a disability?

I am the person with a disability other relative _____
 mother non-relative guardian
 father other _____

3. What disabling condition(s) does this person have? _____

Living Arrangements

4. In what zip area does this person live? _____ In what zip code do you live? _____

5. Does this person currently live with you?

yes
 no

6. Describe this person's current living arrangements.

lives in his/her natural home with parents and/or other relatives
 lives in a supported living apartment or house
 lives in a group home or other supervised residential setting
 lives independently without supervision
 other _____

7. Does this person need any more support or assistance (from someone outside the family) than he/she is now getting to live successfully in this situation?

he/she is not receiving any outside support or ongoing living assistance now but needs some
 he/she is not receiving any outside support or assistance and does not need any at this time
 he/she is receiving some outside support or assistance now but needs more
 he/she is receiving about as much support and assistance now as he/she needs

8. When will this person need a change in his/her living arrangements? (your estimate)

immediately
 within the next 2 years
 between 3 and 5 years from now
 6 or more years from now
 no change will likely be needed
 not sure

8a. If you think a change in living arrangements may be needed, what type will be needed?

not sure at this time in a group home or other supervised situation
 with a relative independent living with little or no support
 in a supported living apartment or house other: _____

9. If this person is currently living in his natural home (with parents/relatives), could he/she remain in this home longer if necessary support services were provided to the family?

yes, with a few additional services
 yes, but only with many more services
 additional services would not affect how long he/she could remain at home
 does not apply
 other: _____

If "yes," what services would help most?

School

10. Is this person currently in an educational or vocational program? yes no

If yes, is this:

- elementary (grade) school a vocational school program
 high school a college or community college program
 other special adult program other: _____

10a. If this person is currently in a school program, when will the program be finished? (estimate)

Month _____ Year _____

11. Would this person like to be a student in one of the following programs now or in the future?

Type of program?

- school
 a college or community college program
 vocational/job skill program
 other program _____

When would he/she like to begin?

- this year
 within next 2 years
 within 3 to 5 years
 in 6 or more years from now

Work/Employment

12. Does this person currently have a paid job? yes no

IF YES (has a paid job now)

a. Which of the following best describes his/her current work situation?

- in a regular job with nondisabled co-workers with no assistance or support
 in a regular job with nondisabled co-workers with assistance or support
 in a sheltered workshop with other persons with disabilities
 other, please describe: _____

b. How many hours a week does he/she work? _____ (estimate)

c. What are his/her average weekly earnings? _____ (estimate)

d. If he/she is currently seeking a change in jobs or work setting check one of the following:

- wants a different job in the same type of work setting
 wants a different job in a different type of setting
-What type of setting would she/he prefer? _____
 other change wanted _____

e. Is this person planning to retire soon? yes no (If yes, how soon? _____)

IF NO (does not have a paid job now)

Which of the following best describes his/her current work or employment situation?

- in a training program preparing for work
 looking for a job
 not seeking employment now but will within the next two years
 not seeking employment now but will within 3 to 5 years
 not seeking employment now but will after 6 or more years
 retired
 not seeking employment for other reasons: _____
 other: _____

13. When this person next looks for a job, which of the following will he/she want?

- a regular job with nondisabled co-workers (with no assistance or support if necessary)
 a job in a sheltered workshop with other persons with disabilities
 will not or probably will not ever look for a job

14. Does this person need help starting his/her own business? yes no

If yes, what kind of help?

Services Received and Services Needed Now

15. Place a check in the box in front of any service this person is receiving now. Then, whether or not he/she is receiving a service, circle the number to the right that best describes his/her CURRENT level of need for each service listed.				
<i>service</i> ✓ check the services he/she receives now	<i>not a need</i>	<i>minor need</i>	<i>major need</i>	<i>critical need</i>
<input type="checkbox"/> Day care while you work or go to school	0	1	2	3
<input type="checkbox"/> Extended day care before or after consumer's program	0	1	2	3
<input type="checkbox"/> Day care on weekends or at night while you work or go to school	0	1	2	3
<input type="checkbox"/> Occasional out-of-home care when you need a break (respite care)	0	1	2	3
<input type="checkbox"/> Occasional in-home care when you need a break (respite care)	0	1	2	3
<input type="checkbox"/> Out-of-home medical care (respite care)	0	1	2	3
<input type="checkbox"/> In-home medical care (respite care)	0	1	2	3
<input type="checkbox"/> Medical services	0	1	2	3
<input type="checkbox"/> Dental services	0	1	2	3
<input type="checkbox"/> Nursing services	0	1	2	3
<input type="checkbox"/> Daily in-home personal care assistance	0	1	2	3
<input type="checkbox"/> Occasional in-home personal care assistance	0	1	2	3
<input type="checkbox"/> Special equipment or assistive devices (braces, wheelchairs, etc.)	0	1	2	3
<input type="checkbox"/> Home modification	0	1	2	3
<input type="checkbox"/> Vehicle modification	0	1	2	3
<input type="checkbox"/> Legal services and guardianship information	0	1	2	3
<input type="checkbox"/> Advocacy services	0	1	2	3
<input type="checkbox"/> Counseling services	0	1	2	3
<input type="checkbox"/> Behavior management services	0	1	2	3
<input type="checkbox"/> Adult development services	0	1	2	3
<input type="checkbox"/> Special therapies (occupational, speech, physical, etc.)	0	1	2	3
<input type="checkbox"/> Training for living in the community	0	1	2	3
<input type="checkbox"/> Adult day programming services	0	1	2	3
<input type="checkbox"/> Weekend recreational/leisure-time activities	0	1	2	3
<input type="checkbox"/> Summer recreational/leisure-time activities	0	1	2	3
<input type="checkbox"/> Summer camp	0	1	2	3
<input type="checkbox"/> Camp during school breaks	0	1	2	3
<input type="checkbox"/> Group recreational/leisure-time activities	0	1	2	3
<input type="checkbox"/> Individual supported recreational/leisure-time activities	0	1	2	3
<input type="checkbox"/> Getting financial assistance from government agencies	0	1	2	3
<input type="checkbox"/> Transportation services	0	1	2	3
<input type="checkbox"/> Case Management Services	0	1	2	3
<input type="checkbox"/> Other _____	0	1	2	3
<i>Services for this person's family:</i>				
<input type="checkbox"/> Family support groups	0	1	2	3
<input type="checkbox"/> Information about available services for persons with disabilities	0	1	2	3
<input type="checkbox"/> Planning for future service needs	0	1	2	3
<input type="checkbox"/> Learning about options for his/her out-of-home living arrangements	0	1	2	3
<input type="checkbox"/> Learning more about his/her employment options	0	1	2	3
<input type="checkbox"/> Planning for his/her future financial needs/security	0	1	2	3
<input type="checkbox"/> Other services for family _____	0	1	2	3

16. What agencies are currently providing services to this person?

Future Service Needs

17. Please tell us if you believe this person will need any of the following services in the future whether or not he/she is receiving them now. Place a check in a box to indicate when the services will be needed. (Within the next 2 years, in 3 to 5 years, or in 6 or more years.)

<u>Services that will be needed</u>	<u>within 2 yrs</u>	<u>in 3-5 yrs</u>	<u>in 6+ yrs</u>
Day care while you work or go to school	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Extended day care before or after consumer's program	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Day care on weekends or at night while you work or go to school	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Occasional out-of-home care when you need a break (respite care)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Occasional in-home care when you need a break (respite care)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Out-of-home medical care (respite care)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
In-home medical care (respite care)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Medical services	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dental services	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Nursing services	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Daily in-home personal care assistance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Occasional in-home personal care assistance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Special equipment or assistive devices (braces, wheelchairs, etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Home modification	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Vehicle modification	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Legal services and guardianship information	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Advocacy services	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Counseling services	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Behavior management services	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Adult development services	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Special therapies (occupational, speech, physical, etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Training for living in the community	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Adult day programming services	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Weekend recreational/leisure-time activities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Summer recreational/leisure-time activities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Summer camp	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Camp during school breaks	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Group recreational/leisure-time activities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Individual supported recreational/leisure-time activities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Getting financial assistance from government agencies	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Transportation services	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Case Management Services	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other for this person _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Family support groups	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Information about available services for persons with disabilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Planning help for future service needs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Learning about options for his/her out-of-home living arrangements	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Learning more about his/her employment options	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Planning for his/her future financial needs/security	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other services for family _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

18. What sources of income does this person have other than paid employment?

- SSI (Supplemental Security Income) financial support from family
 SSDI (Social Security Disability Insurance) other _____

Background Questions (for statistical analysis only).

a. Is this a two-parent or single-parent household?	<input type="checkbox"/> two parents	<input type="checkbox"/> single-parent	<input type="checkbox"/> other
b. What is the total number of persons under 18 in this household?	_____	Over 18?	_____
c. How many others in the household, if any, have a developmental disability?	_____		
d. What is your education?	<input type="checkbox"/> did not finish high school	<input type="checkbox"/> high school/GED	
	<input type="checkbox"/> some college	<input type="checkbox"/> college degree	
e. What is your age?	_____		
f. Total family income:	<input type="checkbox"/> Under \$20,000	<input type="checkbox"/> \$20,000-39,999	<input type="checkbox"/> \$40,000-\$59,999 <input type="checkbox"/> \$60,000 +