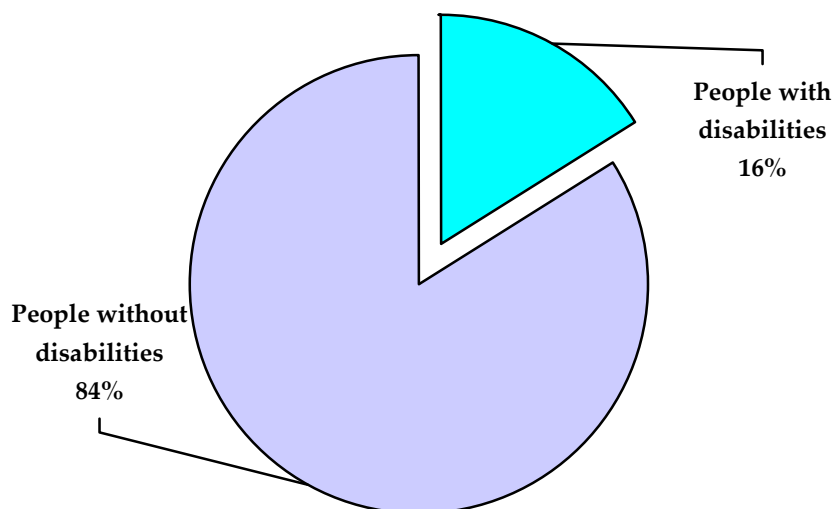


# DISABLED ADULTS AND CHILDREN

## A. Men, women and children with disabilities in Ramsey County

**Illustration1: Percentage of People in Ramsey County That Have a Disability (2000)<sup>1</sup>**



According to the US Census, 16% of Ramsey County residents<sup>2</sup> consider themselves to have a disability<sup>3</sup>. Examples include:

- difficulties in learning or working
- blindness
- deafness
- conditions limiting physical activities like climbing stairs or even dressing.

<sup>1</sup> Source: 2000 U.S. Census Data

<sup>2</sup> Civilian non-institutionalized population 5 years or over (74,372/470,550=16 %)

<sup>3</sup> Percent of residents by type of disability include: sensory(3%), physical(7%), mental(5%), self-care(2%), go-outside-home(5%), employment(6%)

## B. Who are the people we serve?

Ramsey County serves children and adults who:

- Have developmental and intellectual disabilities.
- Have mental, physical or multiple disabilities serious enough to require nursing home-level care but receiving support to live in the community.
- Have a traumatic brain injury that requires nursing home-level care.
- Are in need of protection because of physical or mental limitations.

### **Children and adults with developmental and intellectual disabilities**

An estimated 8,200<sup>4</sup> people have a developmental or intellectual disability in Ramsey County. Human Services reaches more than 3,000 children and adults or about 37% of the Ramsey County population estimated to have developmental and intellectual disabilities.

Thirty percent (30%) of the children and adults served by Ramsey County often have additional disabling conditions, and 5-9% have 3 to 4 different disabling conditions. The most frequent diagnoses in addition to mental retardation include: autism or other pervasive developmental disorders, epilepsy and cerebral palsy. Additional disabilities also include schizophrenia, depression, and explosive behavior disorders.

### **Children and adults with severe disabilities.**

Services are available to individuals with mental, physical or multiple disabilities serious enough to require nursing home level care and are:

- Younger than 65
- Eligible for Medical Assistance, and
- Certified disabled by the State Medical Review Team or the Social Security Administration.

The same set of community-based services available for those with other severe disabilities is available to adults or children with a traumatic brain injury where nursing facility or hospital-level care is needed.

Services for individuals with disabilities are provided through the Community Alternatives for Disabled Individuals or the Traumatic Brain Injury program. The number of individuals receiving these services has grown in recent years, as more resources have become available.

### **Adults in need of protection**

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<sup>4</sup> 2000 Census, US Commerce Department

Services are provided to adults who are in need of protection. These are individuals whose inability to care for themselves threatens their health or safety and/or adults who are unable to protect themselves from abuse or exploitation from others.

**C. What programs do we offer?**

Types of Service	What's included in this?	What we intend to accomplish
<b>Developmental and intellectual disabilities</b> (See Section 1, Page 28)	<ul style="list-style-type: none"> <li>• Case Management</li> <li>• Residential Services</li> <li>• Vocational Services</li> <li>• In-home support</li> </ul>	<ul style="list-style-type: none"> <li>• Enable individuals to live as independently as possible</li> <li>• Avoid placement in an institution</li> </ul>
<b>Adults and Children with Physical or Mental Disabilities</b> (See Section 2, Page 35)	<ul style="list-style-type: none"> <li>• Case Management</li> <li>• Residential Services</li> <li>• Vocational Services</li> <li>• In-home support</li> <li>• Nursing care</li> </ul>	<ul style="list-style-type: none"> <li>• Enable individuals to live as independently as possible</li> <li>• Avoid placement in a nursing home</li> </ul>
<b>Adults in need of protection</b> (See Section 3, Page 39)	<ul style="list-style-type: none"> <li>• Investigation of a complaint</li> <li>• Crisis intervention services</li> <li>• Case Management</li> <li>• Conservatorship/ Guardianship services</li> </ul>	<ul style="list-style-type: none"> <li>• Protect vulnerable adults from physical, emotional or financial exploitation</li> <li>• Resolve crises so that individuals can continue to live independently</li> <li>• Enable vulnerable adults to be able to live independently and safely in the community</li> <li>• Provide financial and personal oversight to individuals who are unable to make decisions and have no other resource</li> </ul>

## D. Specific Programs

### Section 1: Developmental Disabilities

#### What Services are part of the Developmental Disabilities Program?

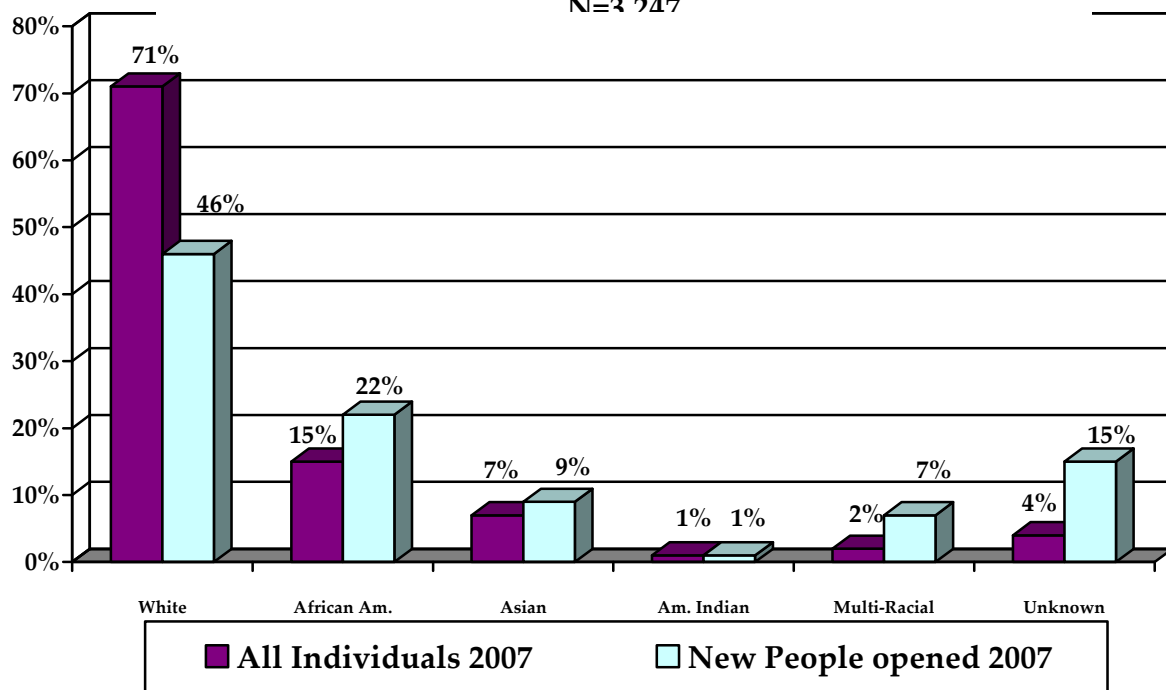
Types of Service	What's included in this?	What we intend to accomplish
<b>Case Management</b>	<ul style="list-style-type: none"><li>• Assessing what services are needed</li><li>• Assistance obtaining appropriate resources</li></ul>	<ul style="list-style-type: none"><li>• Allow individuals with disabilities to thrive in their communities</li><li>• Maintain the stability of individuals</li></ul>
<b>Residential Services</b>	<ul style="list-style-type: none"><li>• Supportive living environments</li></ul>	<ul style="list-style-type: none"><li>• Provide community-based living opportunities</li></ul>
<b>Vocational Services</b>	<ul style="list-style-type: none"><li>• Supported Employment Services</li><li>• Employment and Alternatives Services</li><li>• Day Training and Habilitation Programs</li></ul>	<ul style="list-style-type: none"><li>• Provide individuals with opportunities to be employed and involved in the community</li></ul>
<b>Support Services</b>	<ul style="list-style-type: none"><li>• Personal Care</li><li>• Caregiver Training</li><li>• Homemaker Services</li><li>• Respite</li><li>• Crisis Intervention</li></ul>	<ul style="list-style-type: none"><li>• Assist the individual to stay in their home</li><li>• Support caregivers</li></ul>

## Numbers of Developmental Disability Services Provided

Services	2003	2004	2005	2006	2007
Case Management	3,074	3,056	3,136	3,208	3,247
Vocational Services <sup>5</sup>	1,264	1,240	1,276	1,226	1,304
Supervised Living Services	918	916	947	965	954

## Characteristics of individuals served

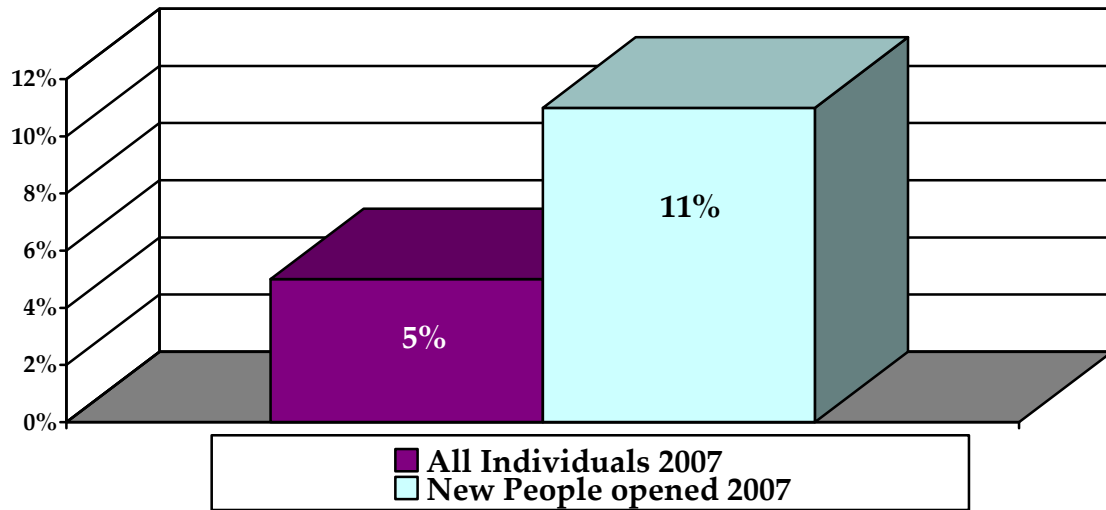
**Illustration 2: Race Distribution of Children and Adults Receiving Developmental Disability Case Management Services (2007) N=3,247**  
N=3,247



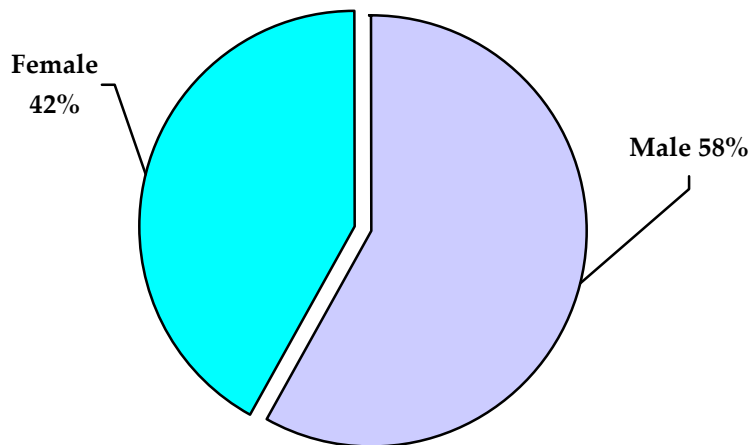
Individuals who were opened in 2007 are more diverse when compared to all current DD individuals served. See Illustrations 2 and 3.

**Illustration 3: Hispanic Ethnicity – Proportion of Children and Adults Receiving Developmental Disability Case Management Services (2007) N=3,247**

<sup>5</sup> In 2007, Supervised Living Services were more than in previous years. Vocational Services, Day Training & Habilitation and Work Employability.

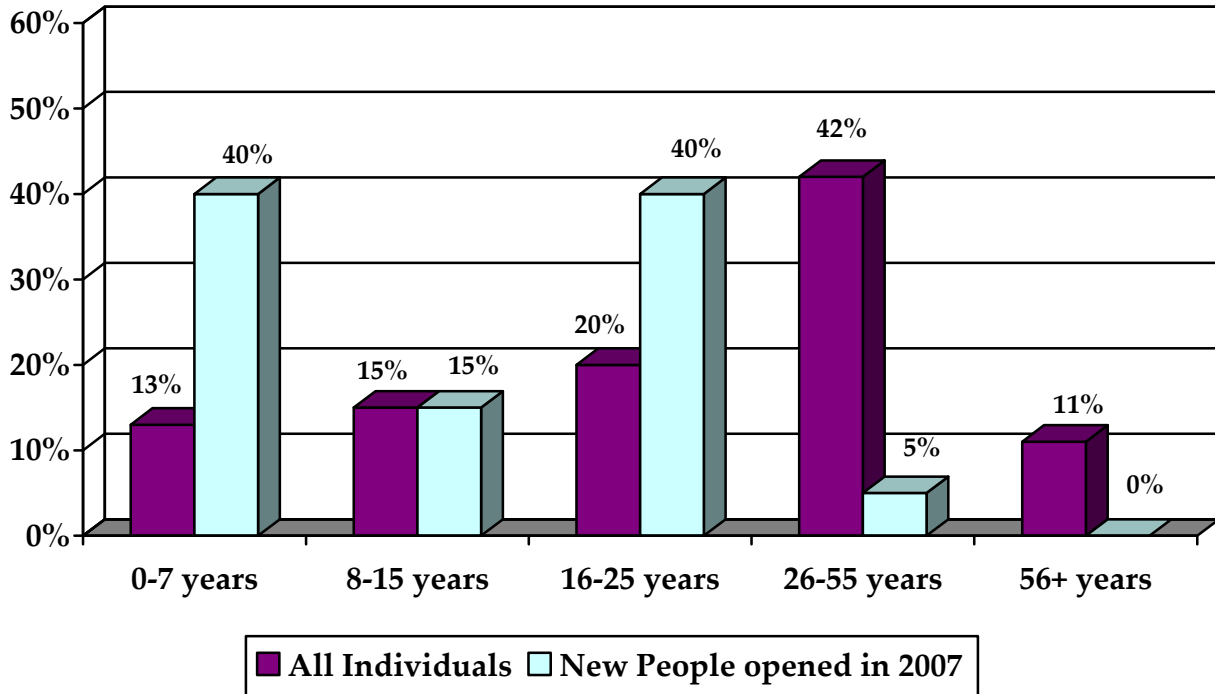


**Illustration 4: Gender of DD Individuals  
(2007) N=3,247**



58% of the individuals who are receiving case management services for a developmental disability are males.

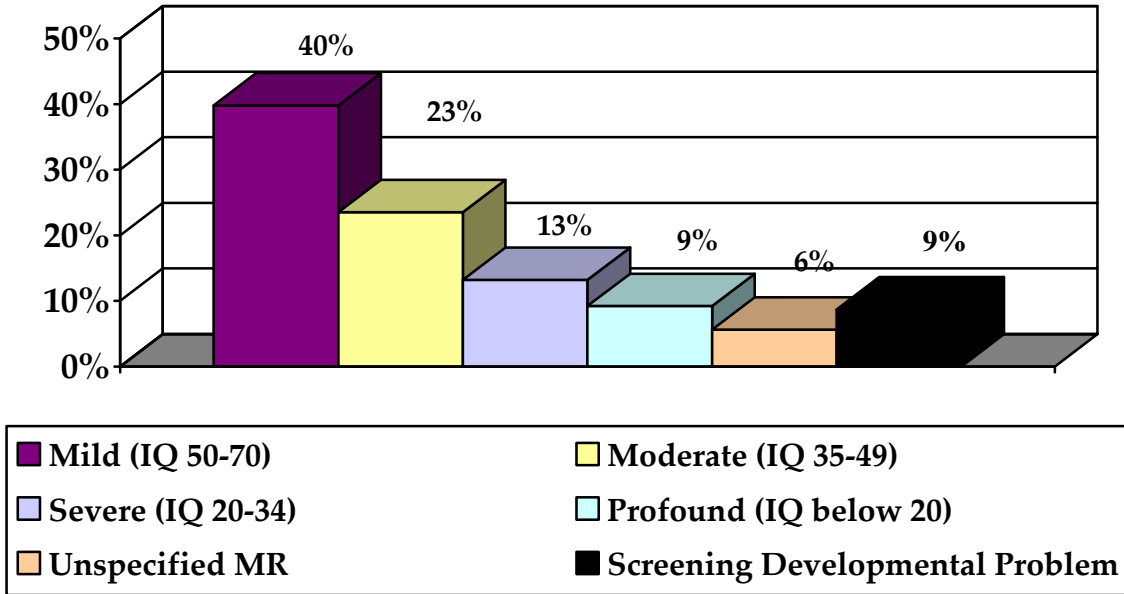
**Illustration 5: Age Distribution of Individuals  
Receiving DD Services  
(2007) N=3,247**



New individuals who were opened for service in 2007 are substantially younger than the overall group of individuals who are receiving services from Developmental Disabilities staff.

Individuals who receive Developmental Disabilities services have IQ's that are lower than 70 or a serious related condition such as autism.

**Illustration 6: Level of Impairment of People  
Receiving DD Services  
(2007) N=3,247**

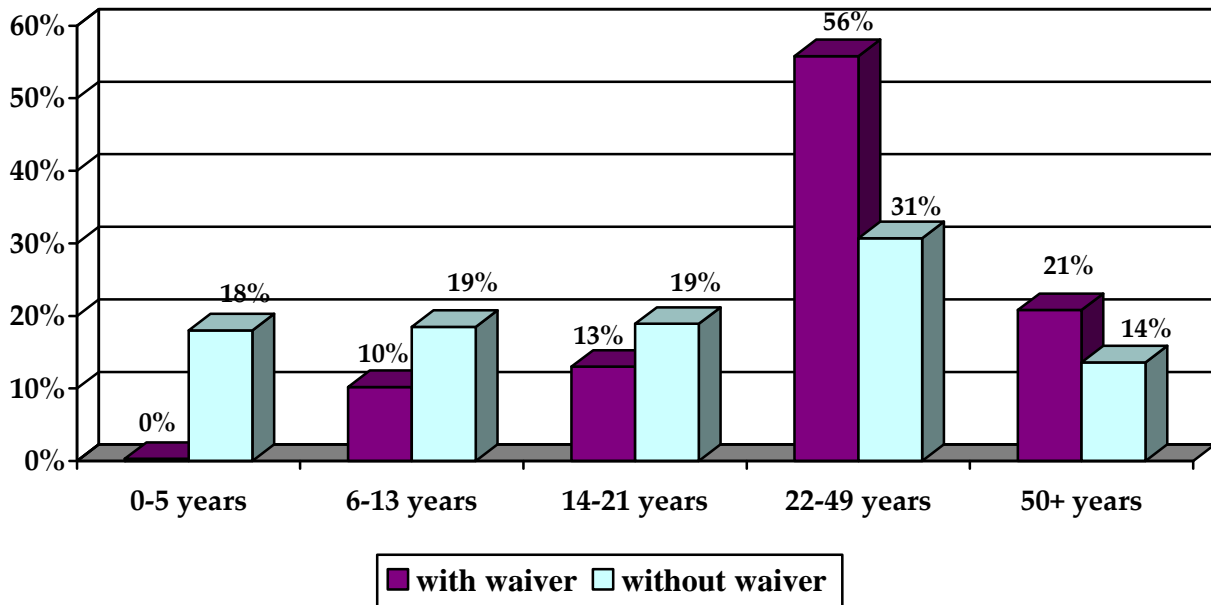


### Service differences because of the MR/RC Waiver

About half of the 3,247 children and adults served by Ramsey County have qualified for and received a waiver from regular Medical Assistance rules. The waiver of Federal Medicaid rules allow individuals who are at risk of being institutionalized to live in the community with supports. The Waiver provides funding for a wide range of home and community-based services. The individuals who receive waived services tend to be older, are more likely to be white, and more likely to be living out of the family home.

Illustration 7 shows the age differences for individuals receiving case management from Ramsey County, between those children and adults receiving the more extensive waived services and those receiving only the case management services.

**Illustration 7: Ages of People With and Without  
Waivered Services in Ramsey County  
(2007) N=3247**



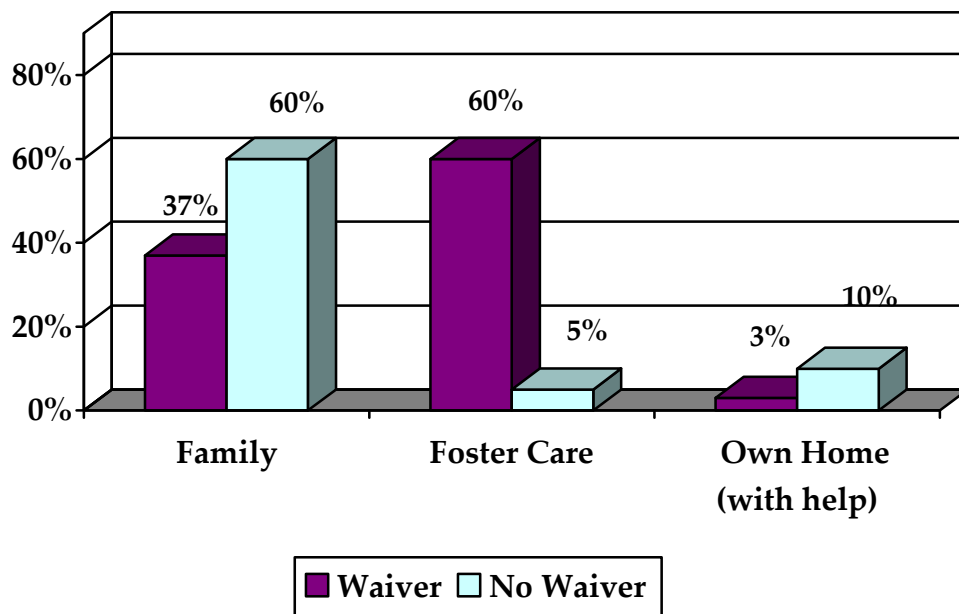
Receiving the waiver means access to more services. People with the waiver are much more likely to receive the following services:

- Respite care
- Crisis intervention
- Supported living services
- Community support services as chosen by the disabled individual
- Homemaker services
- Modifications to homes and equipment
- Training and education for the people caring for the disabled individual
- Specialist services

State and federal budget constraints for Medical Assistance limit the number of people who can receive waived services. There were 564 individuals on the waiting list for a waiver in 2007. All consumers who are not on the waiver receive case management at a minimum.

Illustration 8 shows that individuals receiving case management services from Ramsey County and who have the waiver are able to live with supports in foster care situations. Those without a waiver are more likely to live with family and less likely to live in foster care.

**Illustration 8:  
Comparison of Living Situations for Individuals Receiving the Developmental Disabilities Waiver to Those Who Don't Receive the Waiver (2007)<sup>6</sup>**



As a result of budget constraints and legislative reductions, the dollars available for non-waiver services have been reduced. Limited budgets make it increasingly difficult to provide support to a population with behavioral, mental health and medical issues.

<sup>6</sup> Illustration 8 does not include all categories of living situations.

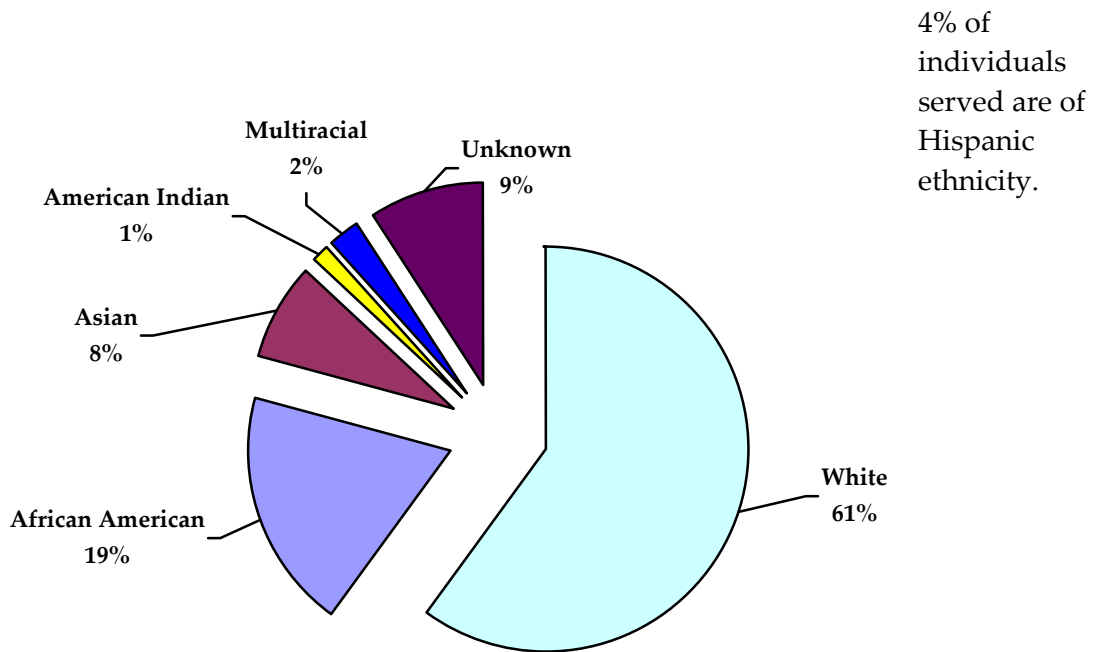
**Section 2: Adults and Children with Physical or Mental Disabilities:**  
 Community Alternatives for Disabled Individuals (CADI),  
 Traumatic Brain Injury (TBI) and Community Alternative Care  
 (CAC)

Types of Service	What's included in this?	What we intend to accomplish
<b>Case Management</b>	<ul style="list-style-type: none"> <li>• Assessing what services are needed</li> <li>• Assistance obtaining appropriate resources</li> </ul>	<ul style="list-style-type: none"> <li>• Allow individuals with disabilities to live as normal a life as possible</li> <li>• Maintain the stability of individuals</li> </ul>
<b>Residential Services</b>	<ul style="list-style-type: none"> <li>• Supportive living environments</li> </ul>	<ul style="list-style-type: none"> <li>• Provide independent living opportunities</li> </ul>
<b>Relocation Services</b>	<ul style="list-style-type: none"> <li>• Assists disabled individuals living in a nursing home to move into a community setting</li> </ul>	<ul style="list-style-type: none"> <li>• Provide opportunities for individuals to move from facility care into a community setting</li> </ul>
<b>Support Services</b>	<ul style="list-style-type: none"> <li>• Personal Care</li> <li>• Caregiver Training</li> <li>• Homemaker Services</li> <li>• Supported Employment/Prevocational Services</li> <li>• Environmental Modifications</li> <li>• Assisted Living</li> <li>• Independent Living Skills</li> <li>• Skilled Nursing</li> <li>• Foster Care Home Health Aide</li> </ul>	<ul style="list-style-type: none"> <li>• Assist the individual to stay in their home</li> <li>• Support caregivers</li> </ul>

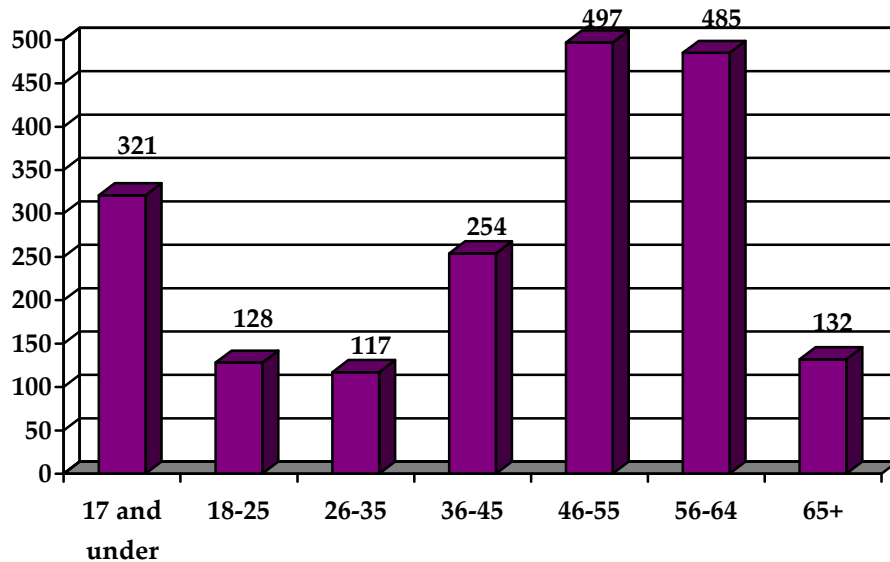
**Numbers served**

Services	2005	2006	2007
Community Alternatives Disabled Individuals (CADI) – Adults	1,061	1,204	1,451
Community Alternative Care (CAC)- Adults	13	15	17
Traumatic Brain Injury (TBI) - Adults	166	156	164
CAC/CADI/TBI – Children	250	281	302
<b>TOTAL</b>	<b>1,490</b>	<b>1,656</b>	<b>1,934</b>

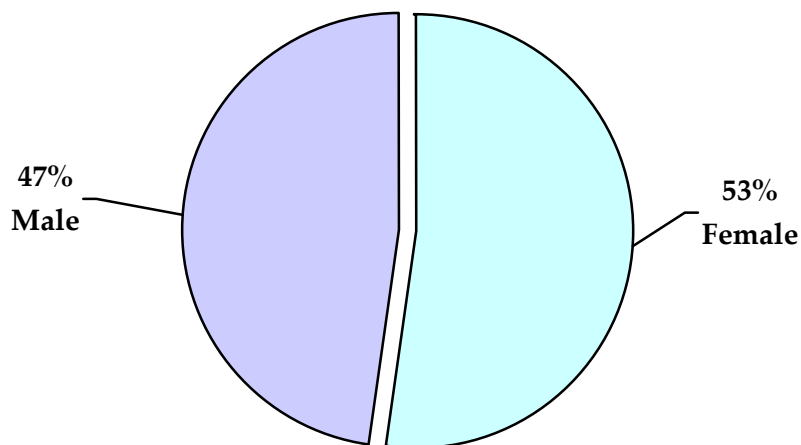
**Illustration 9: Characteristics of Individuals Served  
(2007) N=1,934**



**Illustration 10:  
Age Distribution CAC/CADI/TBI  
(2007) N=1,934**



**Illustration 11:  
Gender of individuals receiving CAC/CADI/TBI services  
(2007) N=1,934**



CADI and TBI services are provided under special legislation that enables seriously disabled children and adults under age 65 to receive services in community settings as an alternative to institutional care such as nursing homes. The services are available for persons who are eligible for Medical Assistance and certified as disabled by the State Medical Review Team or the Social Security Administration. Some persons receiving CADI

or TBI services may also be open in other Human Service programs such as Mental Health, Adult Protection, and Developmental Disabilities.

CADI services are for people with physical disabilities, mental illness, or multiple disabilities. Services may be provided in the person's home, the home of relatives, in specialized foster home settings, or other assisted living facilities.

TBI services assist people with a traumatic brain injury where nursing facility or hospital-level care is needed. The services available to these individuals are similar to those available for CADI clients and may be in the same kind of community settings. Both CADI and TBI waiver services are generally lower cost than the alternative of having a person in a nursing or other medical facility.

Individuals receiving CAC services require a 24-hour hospital-level care including back-up plan to maintain their health and prevent deterioration. Without access to such intense services in the community, CAC clients would require continuous care in hospital settings. CAC services are more costly compared to CADI or TBI services but are far less expensive than keeping individuals in hospitals.

CAC/CADI/TBI clients are screened for services at least once a year to determine their continued eligibility. Case managers, family members, the client, and other professionals participate in the screening process. Included in that screening is an assessment of functional abilities relating to such things as eating, toileting, money management, and self-preservation. The case manager records conclusions from the screening about significant issues and needs of the client, and what services are necessary.

An extremely wide variety of primary diagnoses are found in the CAC/CADI/TBI caseload. For instance, among those open to the waiver program in 2007:

- 38% had mental disorder such as dementia, schizophrenia, or delusion.
- 14% suffer from nervous system diseases such as Parkinson's disease or multiple sclerosis.
- 12% had metabolic and immunity disorder problems such as diabetes or diseases of the pancreas.
- 8% had circulatory system problems including hypertension or kidney disease.
- 8% suffer from musculoskeletal system disorders such as rheumatism, or osteoporosis.
- 20% had diagnoses relating to a physical disability of some kind.

## Section 3: Adults in need of protection

Types of Service	What's included in this?	What we intend to accomplish
<b>Investigations</b>	<ul style="list-style-type: none"> <li>• Investigation of reports of maltreatment of vulnerable adults</li> <li>• Assessments of others who may not take care of themselves</li> </ul>	<ul style="list-style-type: none"> <li>• Protect individuals from abuse, neglect and exploitation</li> </ul>
<b>Case Management</b>	<ul style="list-style-type: none"> <li>• Assessing what services are needed</li> <li>• Assistance obtaining appropriate resources</li> </ul>	<ul style="list-style-type: none"> <li>• Allow vulnerable adults to live independently in the community</li> <li>• Maintain the stability of individuals</li> </ul>
<b>Guardianship and Conservatorship</b>	<ul style="list-style-type: none"> <li>• Payments to those who make decisions and manage the finances of individuals who are incapable of managing their own finances</li> </ul>	<ul style="list-style-type: none"> <li>• Ensure that vulnerable adults are protected from financial exploitation</li> </ul>

## Numbers served

Ramsey County responds to situations where frail elderly and vulnerable men and women are in danger because of a physical or mental condition that makes them unable to adequately care for themselves or protect themselves from maltreatment by others.

The conditions may include:

- Physical disability.
- Deafness or hard of hearing.
- Mental health issues not severe enough to be eligible for case management services.
- Low intellectual functioning but not low enough to qualify for developmental disability case management services.

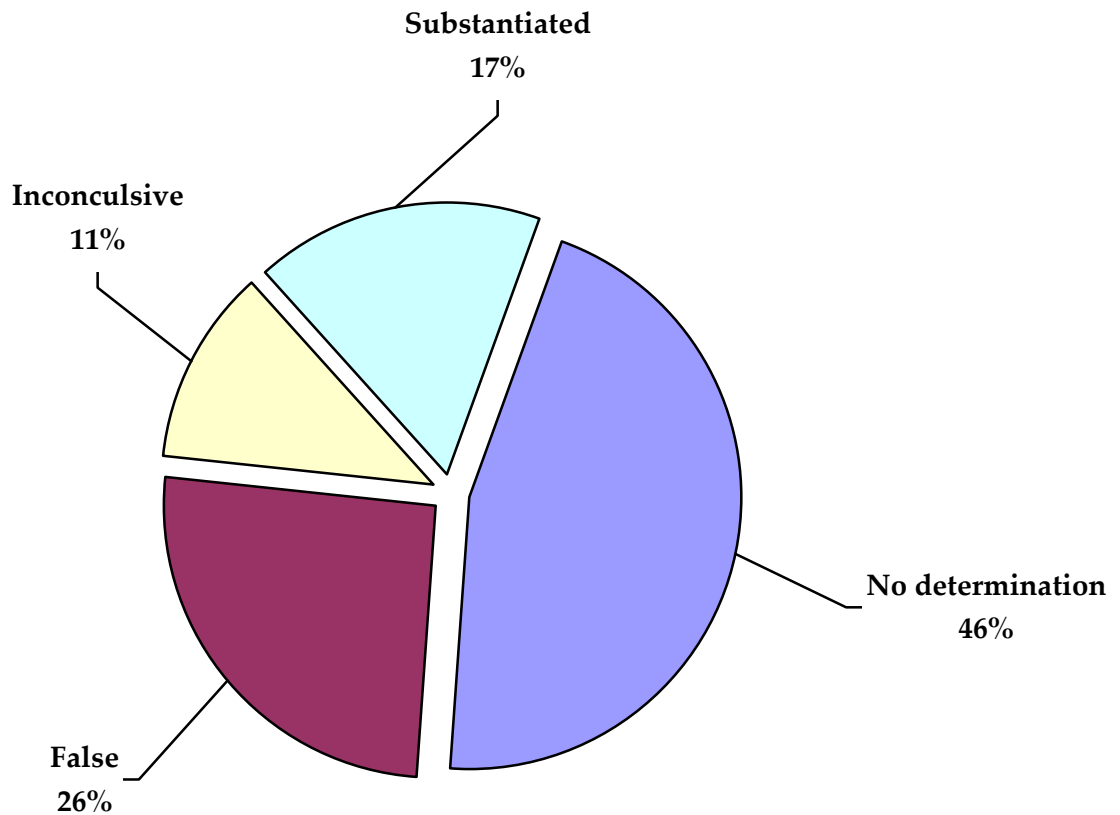
Ramsey County Adult Protection Intake responds to thousands of phone calls from the public each year. Intake investigates complaints from individuals and community agencies that a man or woman has been abused or neglected. In addition, Intake refers investigations to the Minnesota Departments of Health or Human Services depending on the type of facility involved in the allegation. The following table provides a summary of Ramsey's Adult Protection Intake activities for the last three years and also shows the number of individuals involved in each area.

Services	2005	2006	2007
Phone Screenings	10,515	10,602	7,500
New Adult Protection Assessments	365	359	245
New Vulnerable Adult Investigations	490	504	441
Referral to MN Dept. of Human Services	389	407	288
Referral to MN Dept. of Health	378	427	265
Referral to Developmental Disabilities Services	102	114	126
Referrals to other Counties	28	23	24
Deaf and Hard of Hearing referrals and other	2	5	7

In 2007, approximately 32% of all new adult intake cases led to vulnerable adult investigations. Another nearly 18% were for adult protection issues, which related to people who were unable to care for themselves or were a danger to themselves. The balance, (50%), of intakes involved mental health, developmental disabilities or general information and referral.

As Illustration 12 shows, only 17% of the investigations revealed that the allegation of maltreatment of the vulnerable adults was substantiated. In nearly 25% of the cases, the investigation showed that the allegations of maltreatment were unfounded. In another 11% of the cases, the investigation was inconclusive while in nearly 46% of the cases the merit of the allegations could not be determined.

**Illustration 12:**  
**Results of Vulnerable Adult Investigations**  
(2007) N=245



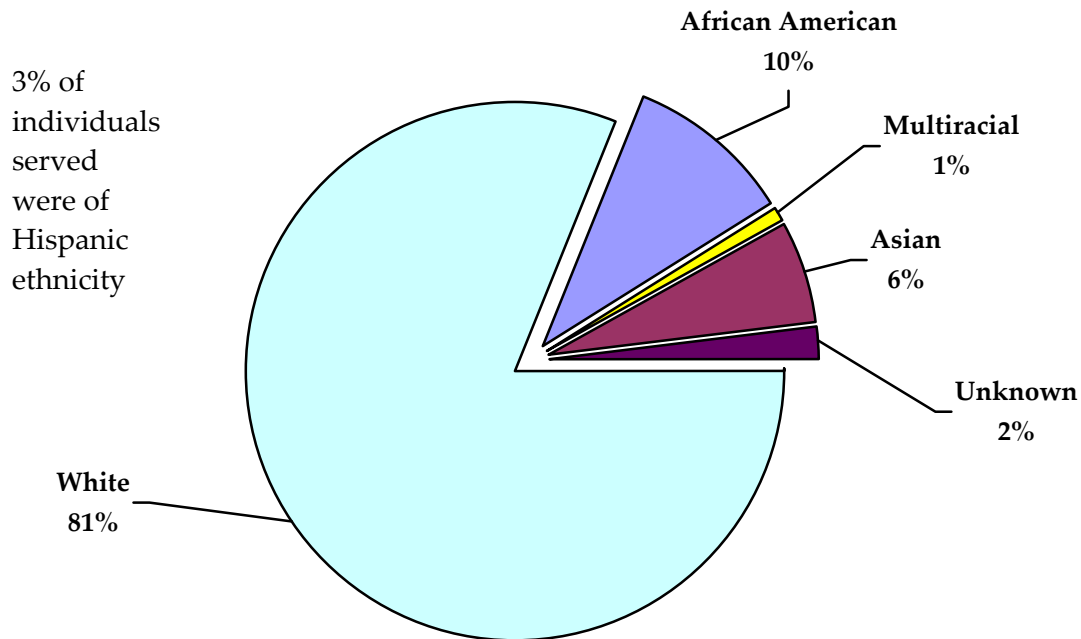
## Adult protection services

CHS provides ongoing Adult Protection Services either directly or through community agencies.

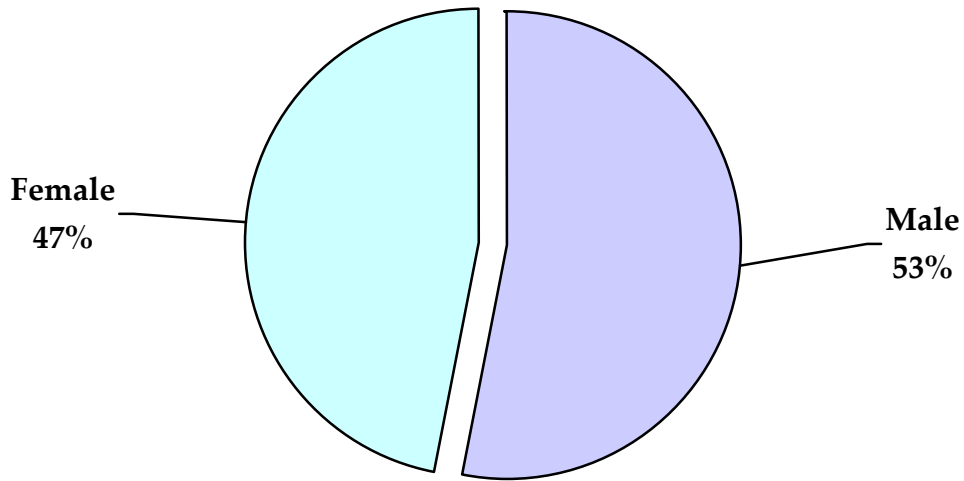
Services	2005	2006	2007
Crisis Services	6	8	4
Adult Protection Case Management	136	108	101
Indigent Guardianship Services	1,238	928	813

## Characteristics of individuals served

**Illustration 13: Adult Protection Case Management  
2007 (N=101)**



**Illustration 14:**  
**Gender of Adult Protection Case Management Clients**  
 2007 (N=101)



**Illustration 15:**  
**Age Distribution of Adult Protection Case Management Clients**  
 2007 (N=101)

