



Report on **1997 SCORE Programs**

An evaluation of Minnesota's waste generation and recycling rates



Minnesota Office of Environmental Assistance

September 1998

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Cost of Report

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Background

Minn. Stat. § 115A.551, subd. 4 requires the director of the Office of Environmental Assistance (OEA) to monitor the progress of Minnesota counties toward meeting the recycling goals of 35 percent (Greater Minnesota) and 50 percent (Metropolitan area). The OEA is required to report to the Legislature on the state of waste management by July 1 of each odd-numbered year. Since this is an even year, the following is an abbreviated report summarizing county and state recycling and solid waste activities for Minnesota during calendar year 1997.

In 1997, Minnesota recycled over 46 percent of its municipal solid waste (MSW), a half-percent increase over 1996. Greater Minnesota, as a region, recycled 43 percent, a two-percent increase over 1996. The Metropolitan area, as a region, recycled over 49 percent of MSW, staying virtually the same as in 1996. Table 1 shows recycling rates for the state, Greater Minnesota, and Metropolitan area counties from 1991 to 1997. As a state, Minnesota recycled nearly two million tons of material in 1997, an increase of 6 percent from 1996.

The Governor's Select Committee On Recycling and the Environment (SCORE) legislation passed in 1989 directed counties to achieve recycling goals of 25 percent of mixed MSW generated in Greater Minnesota and 35 percent in the Metropolitan area by December 31, 1993. Subsequent amendments set supplementary recycling goals of 35 percent for Greater Minnesota counties and 50 percent for the Metropolitan area by December 31, 1996. At this time, no new goals have been established for Greater Minnesota and Metropolitan area counties.

The 1996 goals include a yard waste credit of five percent and a source reduction credit of three percent, based on county program activities (Minn. Stat. §115A.551, subd. 2a.). All but seven counties received the yard waste credit in 1997. Fifty-three counties also received the source reduction credit of three percent, indicating that they have implemented effective source reduction programs. The current Source Reduction Checklist

used in the SCORE Reporting Form is being reviewed by the OEA. The goal is to make the checklist outcome-based, represent county activities, and provide better planning tools for counties on source reduction. The updated checklist will be produced by the OEA and reviewed by counties, Cities and Counties Interested in Source Reduction (CCISR), and other interested parties.

Table 1: Recycling progress, 1991-1997

Year	Statewide	Greater Minnesota	Metropolitan Area
1991	36%	25%	43%
1992	39%	29%	46%
1993	40%	31%	46%
1994	42%	35%	47%
1995	45%	39%	50%
1996	46%	41%	49%
1997	46%	43%	49%

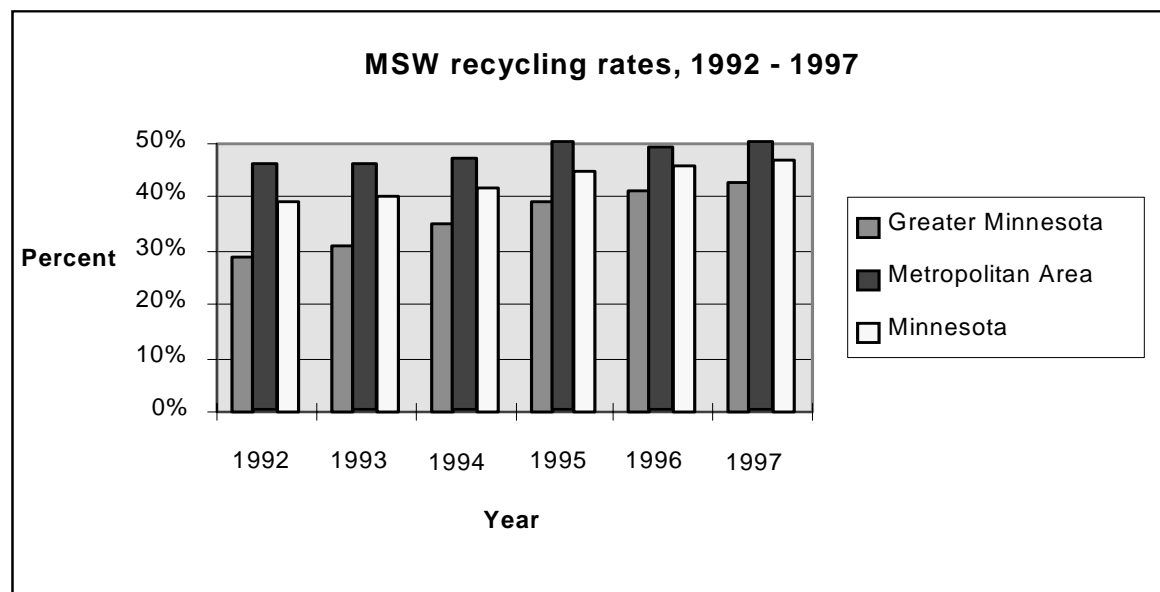
Note: Percentages have been rounded to the nearest digit.

Minnesota's recycling rate

Greater Minnesota counties have had a steady increase in recycling rates between 1992 and 1997 (Figure 1). The disparity in recycling rates between Greater Minnesota and the Metropolitan area exists because Greater Minnesota has a less mature recycling infrastructure. The Greater Minnesota recycling system continued to grow as its infrastructure developed in the early 1990s.

The more mature Metropolitan system, which began its development in the mid-1980s, had high recycling growth rates in the early 1990s, but the increases have slowed in recent years. The early development of the Metropolitan recycling system occurred in part because of direction and funding resulting from the 1985 Metropolitan Solid Waste Policy Plan.

Figure 1



Efforts to meet recycling goals

All Greater Minnesota counties have prepared revised recycling implementation strategies intended to meet or exceed the 1996 recycling goal of 35 percent. The OEA worked closely with these counties, providing planning and technical assistance to develop recycling strategies that effectively address local conditions.

In developing these strategies, county and OEA staff cooperatively evaluated existing recycling programs to identify additional opportunities to increase program efficiencies and amount of materials collected. This effort emphasized waste education; sources of recyclable materials available for collection; amounts of recyclables available from residential, commercial and institutional sources; drop-off and curbside collection; and the potential to achieve greater economic efficiencies throughout each county's recycling and solid waste programs.

Market effect on recycling programs

1997 was a year of moderation in recycling markets. The financial crisis in Asia limited the export market for recyclable materials. This gave

domestic markets an opportunity to define the demand within the U.S.

As a result, paper prices held steady for most of the year. Old corrugated cardboard (OCC) ranged between \$50 and \$70 per ton and old newspaper (ONP) ranged between \$15 and \$25 per ton. These materials make up the majority of the material collected in curbside programs and have the biggest affect on program revenues. While these prices may be considered low (especially for ONP), Minnesota did not experience any downturns in demand for these materials (with one exception which is noted below).

There are two common grades of recycled plastic: HDPE and PET. Their prices went in opposite directions this year. PET markets, after starting the year with low prices and low demand, saw demand pick-up substantially with some increase in price. HDPE markets began the year with strong demand and actually saw some price increase. But as the year progressed, both demand and price began to fall. While the year ended with HDPE markets going for essentially the same price, the demand for the material was down significantly. From 1996, HDPE and PET recycled increased by five and 28 percent respectively. The markets for both ferrous and non-ferrous were also strong. Aluminum saw steady gains in price

throughout 1997. Domestic demand for ferrous scrap kept prices profitable and demand strong despite a lagging export market.

As noted above, there was one significant downturn in demand for ONP in Minnesota in 1997. In late May, the Rock-Tenn mill began to turn away some haulers because they already had a large inventory. Several of these haulers requested permission from the director of the OEA to dispose of the material that Rock-Tenn would not accept.

After much deliberation, a public meeting and research into the current state of ONP markets the director denied these requests. What the director found was that market demand for ONP was strong. He was unwilling to jeopardize recycling collection systems to compensate for business decisions of a few haulers and end-markets.

Residential recycling activities

Minnesota counties provide all residents with opportunities to recycle. The following are minimum requirements:

- At least one recycling center in each county that is convenient for residents to use.
- Convenient sites for collecting recyclable materials.
- At least one recycling opportunity (drop-off or curbside collection) in cities with populations above 5,000.
- Curbside collection in Greater Minnesota cities with populations above 20,000 and Metropolitan area cities with populations above 5,000.

In addition, counties must promote recycling and educate the public about recycling opportunities. The opportunity to recycle must be provided to multi-family dwellings as well as single-family homes. Counties must encourage the availability of recycling services to generators of commercial, industrial and institutional MSW.

Recycling opportunities remained strong in Minnesota throughout 1997. 3.6 million Minnesotans in more than 771 cities were served

by curbside collection programs. Statewide, 75 percent of all Minnesotans have access to curbside recycling services. This includes more than 99 percent of the Metropolitan area population and 52 percent of Greater Minnesota residents. 1997 opportunities to recycle included 1,326 recycling drop-off centers and stations, and 110 material recovery facilities.

Commercial recycling activities

All Minnesota counties encourage building owners and managers, business owners and managers, and collectors of commercial MSW to provide appropriate recycling services to generators of commercial, industrial and institutional solid waste.

In 1997, county activities included:

- 66 counties had specific programs to promote commercial and industrial recycling.
- 19 counties required businesses to recycle.
- 39 cities required businesses to recycle.

Recycling from the commercial, industrial and institutional (CII) sector represented the greatest increase in sector recycling for 1997 at eight percent. The majority of this increase came from counties in Greater Minnesota which increased by 11 percent from 1996 to 1997. The CII rate in the Metropolitan area grew by six percent in 1997.

Increases in residential recycling were similar to the CII sector in 1997. The overall increase in residential recycling was seven percent with increases of 12 and three percent by counties in Greater Minnesota and the Metropolitan areas respectively. The OEA believes working with the commercial, industrial and institutional sector on recycling and source reduction activities will play an important role in continuing to improve recycling rates and waste reduction efforts in Minnesota.

Waste generation

Minnesota counties report the total mixed MSW generated in their annual SCORE reports. The Metropolitan area counties also report this information in their annual waste certification reports.

In 1997, Minnesota generated over five million tons of mixed MSW. This represented a 4.6-percent increase over 1996. Table 2 shows the MSW generation for the Metropolitan area, Greater Minnesota, and state as a whole, from 1992 to 1997. As seen in Table 2, MSW generation has consistently increased from 1992. 1997 data shows the rate of total MSW growth dropped to 4.6 percent between 1996 and 1997 from 5.1 percent between 1995 and 1996. Waste generation has continued to rise since SCORE data has been collected in 1989. Increases in total waste generation from year-to-year have ranged from 3.3 percent in 1993 to 5.1 percent in 1996. For a county-by-county listing of answers to the SCORE program survey, financial data, recycling or MSW generation, refer to Appendix A.

Per capita MSW generation

Minn. Stat. § 115A.55, subd. 4, sets a minimum 10-percent per-capita reduction in the amount of MSW generated in the state by the year 2000, based on the amount of MSW generated in 1993.

As discussed in the paragraphs above, the overall MSW generation has increased each year since passing the 10 percent source reduction statute. Likewise, the per capita rates have increased steadily over the last seven years for both Greater Minnesota and the Metropolitan area. Table 3 shows the per capita rates from 1992 to 1997. The statewide per capita rate increased from 1.03 tons per person per year in 1996 to 1.04 in 1997. This represents a one percent increase in per capita MSW generation for 1997. The OEA will continue to develop policy that support the recommendations which emerged from the Waste Management Act examination process and uphold the principles of resource conservation.

On-site disposal

In 1997, counties estimate that over 245,000 people disposed of their household wastes on-site through dumping or back yard burning. The OEA estimates over 80,000 tons of MSW was disposed of on-site in 1997. Figure 2 shows the relative level of back yard burning and on-site disposal (BBOD) by county based on county SCORE estimates.

Because of the inexact nature of estimating on-site disposal, the state needs to develop a more reliable, consistent on-site disposal estimation method for Minnesota counties. By using a more accurate reporting procedure, counties will be better able to establish a base year of data. After a base year of data is obtained, counties will be able to

Table 2: Minnesota total MSW generation, 1992 - 1997 (tons)

Region	1992	1993	1994	1995	1996	1997	MSW generation change 1996-97	MSW generation change 1992-97
Greater Minnesota	1,621,522	1,715,736	1,762,599	1,787,745	1,866,292	1,961,755	+5.1%	+21%
Metropolitan Area	2,461,011	2,504,776	2,607,756	2,762,789	2,918,880	3,045,648	+4.3%	+24%
Minnesota	4,082,533	4,220,512	4,370,355	4,550,534	4,785,172	5,007,403	+4.6%	+23%

Source: 1992 - 1997 County SCORE data. Data excludes yard waste totals for 1992-1994. Population estimates provided by the Minnesota Demographer's Office.

Table 3: Minnesota per capita MSW generation, 1992 - 1997 (tons)

Region	1992	1993	1994	1995	1996	1997	Per capita change 1992-97	Population change 1992-97
Greater Minnesota	.77	.81	.82	.82	.86	.85	+10%	+10.31%
Metropolitan Area	1.04	1.05	1.08	1.13	1.19	1.23	+18%	+7.09%
Minnesota	.90	.93	.96	.98	1.03	1.04	+16%	+8.62%

Source: 1992-1997 County SCORE data. Data excludes yard waste totals for 1992-1994.
Population estimates provided from the Minnesota Demographer's Office.

incorporate more representative numbers on their SCORE reports and update these estimates over time. Improved reporting will also help determine if BBOD, education and reduction programs are working. The OEA will continue to work with counties on the issue of improving on-site disposal reporting numbers and laws as well as providing financial and technical assistance.

The main concern with burning household garbage is that it can produce high levels of dioxin and heavy metals. Therefore, the OEA will continue to work with counties by providing both technical and financial assistance to educate residents on the environmental and health-related impacts of back yard burning and on-site disposal. The OEA will also work on continuing to develop other policies and programs relating to the burning and/or dumping of household wastes.

Changes made to the SCORE tax

During the 1997 Legislative session, two taxes related to solid waste were eliminated:

- The **SCORE tax**, which paid for waste reduction and recycling programs.
- The **solid waste generator assessment**, which pays for cleaning up old landfill sites that are environmental hazards.

A substitute tax — the **Solid Waste Management Tax (SWMT)** — was put in place to pay for the programs currently funded by the two different state fees. The Solid Waste Management Tax is

designed to raise the same amount of money for state programs but is more streamlined and efficient than the two separate fees in the old system.

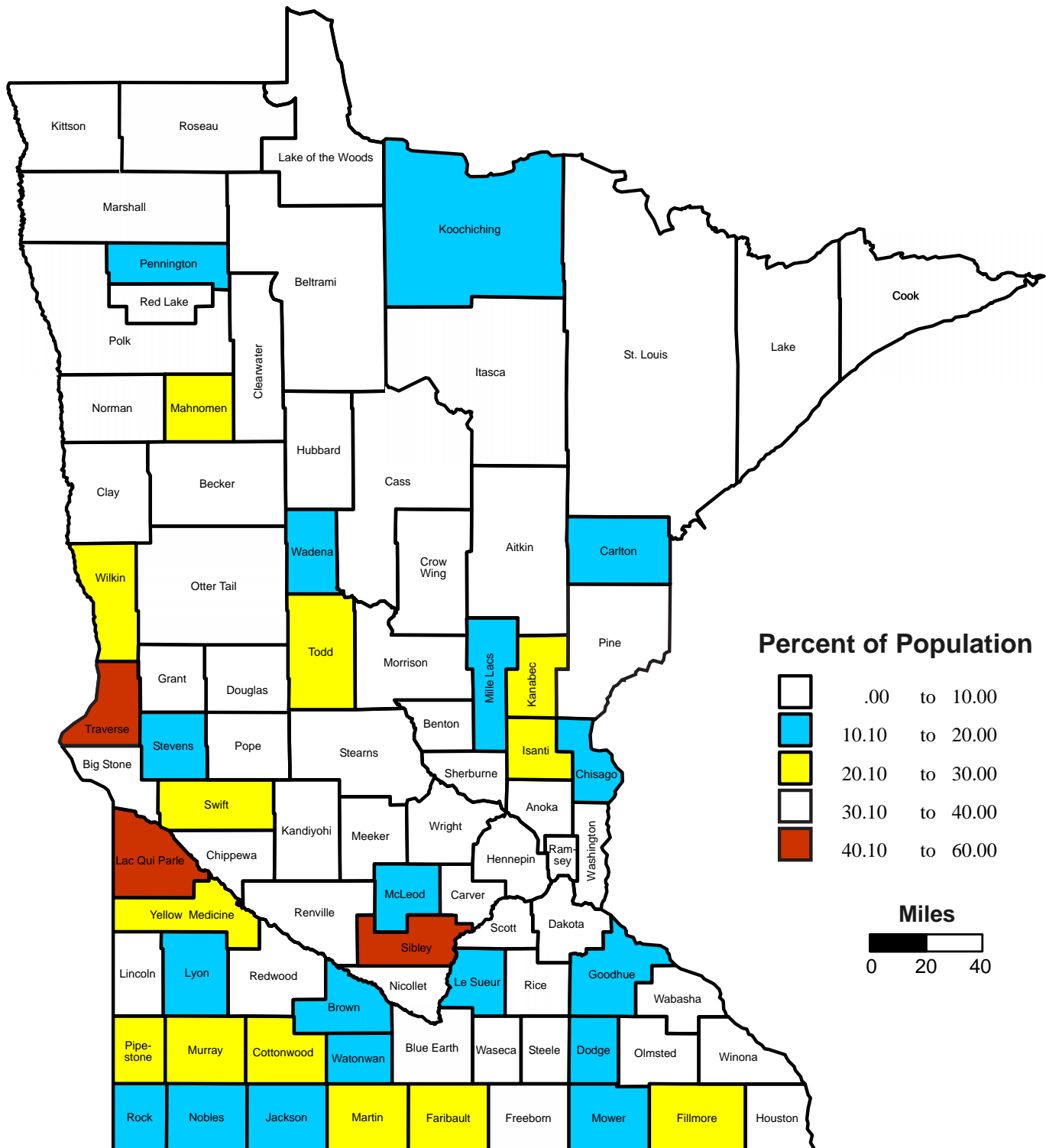
This new tax system went into effect January 1, 1998. The SWMT is designed to raise the same amount of money for state programs but is more streamlined and efficient than the two separate fees in the old system. People who pay for garbage services in Minnesota will now pay the solid waste management tax, with different rates applied to waste streams.

Residential waste generators will pay a tax of 9.75 percent of the sale price of mixed municipal solid waste management services received. If a political subdivision provides solid waste management services to residential generators with no direct charge to the generators, they will pay the tax on behalf of the residents.

Commercial waste generators will pay a tax of 17 percent on the sale price of waste management services received. Residents who take waste directly to a solid waste facility — a transfer station, waste-to-energy plant, or landfill — will pay the solid waste management tax at the rate of commercial generators.

Generators of **non-mixed municipal solid waste** — construction and demolition, infectious waste and some industrial waste — will pay a tax rate of 60 cents per non-compacted cubic yard.

Figure 2: Percent of Population that Used On-Site Disposal in 1997



Other important information about the new tax:

- Recycling will continue to be exempt from the tax, as it was under the old system.
- The SWMT must be itemized separately on the generator's bill and be designated as the "solid waste management tax."
- Administration and enforcement of the SWMT will be the same as the general sales tax.
- The tax will be used to pay for a variety of state and local waste activities.

Twenty-two million dollars, or 50 percent (whichever is greater) of the proceeds from the SWMT is deposited in the solid waste fund to fund the Minnesota Closed Landfill Cleanup Program at the Minnesota Pollution Control Agency.

The remainder will be deposited into the general fund to be used for block grants to counties for recycling and other solid waste-related activities through the OEA.

- The new language also prohibits the Department of Revenue from initiating or continuing any action to collect any underpayment from or reimburse any over payment to political subdivisions based on the MSW services use tax for the period from January 1, 1990 to January 1, 1997.

Environmental business assistance

The primary goal of the Business Environmental Resource Center (BERC) within the OEA is to help Minnesota's businesses improve their environmental performance through economically sound practices.

Specific activities in 1998 include assistance to:

- **Counties** to complete the development of a statewide materials exchange program.
- The **health care industry** to reduce use of products containing mercury and chlorinated hydrocarbons.

- The **paint industry** to reduce use of heavy metals in their products.
- **Manufacturers** to pilot the use of Design for the Environment procedures.
- The **hardware industry** to document economic benefits of best environmental business practices.
- The **Department of Administration** to develop purchasing criteria for environmentally preferable cleaners.
- The **construction industry** to increase use of "green building" technologies.
- The **grocery industry** to document economic benefits of best prevention and management practices for transport packaging.
- The **computer and television industry** to pilot recycling of picture tubes (CRTs).

BERC targets assistance to sectors that demonstrate need and opportunity to reduce waste, implement pollution prevention, increase recycled content in manufactured products, buy recycled feedstock or conserve resources. By incorporating these concepts, Minnesota businesses can become more competitive, resource efficient and environmentally responsible. This has been documented through OEA's Regional Economic Models Incorporated (REMI) Project which demonstrated that new businesses and jobs were created through implementing these practices.

Floods of 1997

Large-scale flooding occurred throughout many parts of Minnesota in the spring of 1997. Fifty-nine counties were declared major disaster areas under FEMA-DR-1175-MN for severe flooding, severe winter storm, snowmelt, high winds, rain and ice. The major disaster was declared on April 8, 1997. Appendix B contains a listing of the 59 counties affected by flooding in 1997.

As a result of the flooding, many counties reported higher rates of MSW, recyclables and household hazardous waste (HHW). In some

cases, counties were able to document increases in their MSW generation. Table 4 shows six counties that submitted actual tons of MSW that could be directly attributed to the floods of 1997.

By looking at the increase in MSW generation for these six counties, the impact of the floods on overall MSW generation and recycling rates is apparent. An increase of 5,309 tons of MSW was reported by these six counties in 1997 as a direct result of the flooding. This increase equated to an average 2.5-percent drop in these counties recycling rates and a 12-percent increase in MSW generation. Although the six counties were able to report specific increases in MSW, only one of the six counties were able to report specific increases in the amount of recyclables collected. The reported amount was less than 20 tons, most of which was listed as HHW (mostly latex paint).

The other five counties were not able to document the minimal increases in recyclables and HHW generation.

It is important to recognize and attempt to assess the impact on MSW generation of natural disasters that occur. In 1998, tornadoes caused extensive damage in numerous counties. Similar to the floods of 1997, the OEA expects to see an increase in overall MSW generation as a result of these tornadoes.

The International Red River Basin Task Force (IRRB) published an update (*Red River Flooding: Short-term Measures*) of the long-term flood recovery work in the Red River of the North Basin in December 1997. The update details the work that was done relating to the management and disposal of solid waste and HHW during the floods of 1997.

Table 4: Tons of MSW attributed to 1997 flooding

County	Total Tons MSW	Total Tons Recycling	Tons MSW from Flood	Recycling Rate	Recycling Rate w/o Flood Tons*
Big Stone	1,862	618	240	19%	20%
Chippewa	8,462	2,889	719	27%	28%
Clay	25,159	11,842	1,125	39%	40%
Lac Qui Parle	2,711	2,198	271	42%	44%
Norman	5,188	1,077	1,829	22%	28%
Yellow Medicine	4,356	1,941	1,125	34%	38%
Totals / Average	47,738	20,565	5,309	30.5%	33%

* County recycling rate if the MSW generated by the flood is not included in the recycling calculations.

The OEA website

On Earth Day – April 22, 1998 – the OEA's website debuted. The one-stop shop for environmental information features resources for businesses, schools, local government and consumers.

The website – <http://www.moea.state.mn.us> – is intended to serve all of the OEA's clients.

- Businesses can obtain resources and assistance that will help reduce waste and improve efficiency.
- Residents and researchers can review historical data, such as solid waste generation and tons of material recycled, from 1991 to present.

- Information is posted about the OEA's grant programs.
- Kids can download educational materials, or the *Reduce, Reuse, Recycle* coloring books.
- Publications such as *The Resource*, the OEA's newsletter, will be available electronically.
- The OEA website includes links to other environmental websites.

The website also offers a way for the OEA to offer documents and information in an *electronic* format. Public access to these resources will be significantly improved. In addition, this will help reduce waste and offer significant savings in postage and paper costs.

County Survey Responses**1. Program Survey: County solid waste collection system**

1. Are all solid waste generators, including farmers, prohibited by county ordinance or county board resolution from:
 - 1a. burying or dumping household wastes on-site?
 - 1b. burning household wastes on-site?
2. Solid waste hauler licensing (Minn. Stat. 115A.93):
 - 2a. Are all haulers who operate in the county licensed by the county?
 - 2b. Are all haulers who are not licensed by the county licensed by cities or towns?
 - 2c. Do licenses require a variable rate pricing structure?
3. Does the county apply a surcharge (in addition to the tip fee) to waste disposed in the county?
 - 3a. What is the surcharge for county waste per ton or cubic yard?
 - 3b. What is the surcharge for out-of-county waste per ton or cubic yard?
4. How many sites in the county are available for self-hauling of MSW?

County	1a	1b	2a	2b	2c	3a/ton	3a/Yard	3b/Ton	3b/Yard	4
Aitkin	Yes	Yes	Yes	N/A	Yes	0	0	0	0	4
Anoka	Yes	No	Yes	N/A	Yes	0	0	0	0	1
Becker	No	No	Yes	N/A	Yes	0	0	0	0	10
Beltrami	Yes	Yes	Yes	No	Yes	0	0	\$100.00	0	7
Benton	No	No	Yes	N/A	No	0	0	0	0	2
Big Stone	No	No	Yes	N/A	Yes	0	0	0	0	1
Blue Earth	No	No	Yes	N/A	Yes	0	0	0	0	10
Brown	No	No	Yes	N/A	Yes	0	0	0	0	1
Carlton	Yes	Yes	Yes	N/A	Yes	0	0	0	0	2
Carver	Yes	Yes	Yes	N/A	Yes	0	0	0	0	2
Cass	Yes	Yes	Yes	N/A	Yes	0	0	\$90.00	0	7
Chippewa	No	No	No	Yes	Yes	0	0	0	0	1
Chisago	Yes	Yes	Yes	N/A	No	0	0	0	0	1
Clay	No	No	Yes	N/A	Yes	0	\$2.00	0	0	6
Clearwater	Yes	Yes	Yes	N/A	Yes	0	0	0	0	15
Cook	No	No	Yes	N/A	No	0	0	0	0	3
Cottonwood	No	No	Yes	N/A	Yes	\$13.67	0	\$23.67	0	1
Crow Wing	Yes	Yes	Yes	N/A	No	0	0	0	0	5
Dakota	No	No	Yes	Yes	Yes	\$11.09	\$3.33	\$11.09	\$3.33	2
Dodge	No	No	Yes	N/A	Yes	0	0	0	0	1
Faribault	No	Yes	Yes	N/A	Yes	0	0	0	0	2
Fillmore	No	No	Yes	N/A	Yes	0	0	0	0	1
Freeborn	No	No	Yes	N/A	Yes	0	0	0	0	2
Goodhue	No	No	Yes	N/A	Yes	0	0	0	0	3
Grant	No	No	Yes	N/A	Yes	0	0	0	0	0
Hennepin	Yes	No	Yes	Yes	Yes	0	0	0	0	3
Houston	Yes	Yes	Yes	No	No	0	0	0	0	7
Hubbard	Yes	Yes	Yes	N/A	Yes	0	0	0	0	2
Isanti	No	No	Yes	N/A	No	0	0	0	0	1
Itasca	Yes	Yes	Yes	Yes	Yes	0	0	0	\$6.50	15
Jackson	No	No	Yes	No	Yes	0	0	0	0	3
Kanabec	No	No	Yes	Yes	Yes	\$3.33	0	\$3.33	0	2
Kandiyohi	No	No	Yes	N/A	Yes	0	0	0	\$7.50	1
Kittson	No	No	Yes	N/A	Yes	0	0	0	0	18
Koochiching	No	No	No	No	No	0	0	0	0	8
Lac Qui Parle	No	No	Yes	Yes	No	0	0	0	0	0
Lake	Yes	Yes	Yes	N/A	Yes	0	0	0	0	1
Lake of the Woods	Yes	Yes	Yes	N/A	Yes	0	0	0	0	2
Le Sueur	Yes	No	Yes	N/A	Yes	0	0	0	0	0

County	1a	1b	2a	2b	2c	3a/ton	3a/Yard	3b/Ton	3b/Yard	4
Lincoln	No	No	Yes	No	No	0	0	0	0	1
Lyon	No	No	Yes	Yes	Yes	\$0.33	0	0	0	1
Mahnomen	No	No	Yes	No	Yes	0	0	0	0	0
Marshall	No	No	No	No	No	0	0	0	0	30
Martin	No	Yes	Yes	N/A	Yes	0	0	0	0	2
McLeod	No	No	Yes	N/A	Yes	\$1.00	\$0.50	\$1.00	\$0.50	1
Meeker	No	No	No	No	No	0	0	\$6.00	0	1
Mille Lacs	No	No	Yes	Yes	Yes	0	0	0	0	0
Morrison	No	No	Yes	N/A	No	\$7.00	0	\$28.00	0	11
Mower	No	No	Yes	N/A	Yes	0	0	0	0	1
Murray	No	No	Yes	N/A	Yes	0	0	\$10.00	0	1
Nicollet	No	No	Yes	N/A	Yes	0	0	0	0	0
Nobles	Yes	No	Yes	N/A	Yes	0	\$2.00	0	\$2.00	1
Norman	No	No	Yes	N/A	Yes	0	0	0	0	19
Olmsted	No	No	Yes	N/A	Yes	0	0	0	0	1
Otter Tail	Yes	Yes	Yes	N/A	Yes	0	0	0	0	6
Pennington	No	No	Yes	Yes	Yes	0	0	0	0	1
Pine	No	No	Yes	N/A	Yes	0	0	0	0	1
Pipestone	No	No	Yes	N/A	Yes	0	0	0	0	1
Polk	No	Yes	Yes	N/A	Yes	0	0	0	0	2
Pope/Douglas	Yes	Yes	Yes	N/A	No	0	0	0	0	4
Ramsey	No	Yes	Yes	N/A	Yes	0	0	0	0	3
Red Lake	Yes	Yes	Yes	N/A	Yes	0	0	0	0	17
Redwood	No	No	Yes	Yes	Yes	0	0	0	\$9.00	2
Renville	No	No	No	Yes	Yes	0	0	0	0	1
Rice	No	No	Yes	Yes	Yes	0	0	0	0	1
Rock	No	No	Yes	N/A	Yes	0	0	0	0	1
Roseau	No	No	No	No	No	0	0	0	0	1
Saint Louis-partial	Yes	No	Yes	N/A	Yes	0	0	0	0	23
Scott	Yes	Yes	Yes	Yes	Yes	0	0	0	0	0
Sherburne	Yes	Yes	Yes	Yes	Yes	\$0.60	\$0.18	\$0.60	\$0.18	2
Sibley	No	No	Yes	N/A	Yes	0	0	0	0	0
Stearns	Yes	Yes	Yes	N/A	Yes	0	0	0	0	2
Steele	No	No	No	No	No	0	0	0	0	1
Stevens	No	No	Yes	N/A	Yes	0	0	0	0	1
Swift	Yes	No	Yes	Yes	Yes	0	0	0	0	1
Todd	No	Yes	Yes	N/A	Yes	0	0	0	0	1
Traverse	No	No	No	Yes	No	0	0	0	0	0
Wabasha	Yes	Yes	Yes	N/A	Yes	0	0	0	0	0
Wadena	No	No	Yes	N/A	Yes	0	0	0	0	2
Waseca	No	No	Yes	N/A	Yes	0	0	0	0	1
Washington	No	No	Yes	Yes	Yes	0	0	0	0	2
Watonwan	No	No	Yes	N/A	Yes	0	0	0	0	1
Western LSSD	Yes	Yes	Yes	Yes	Yes	0	\$0.89	\$12.50	0	1
Wilkin	No	No	Yes	N/A	Yes	0	0	0	0	0
Winona	No	No	Yes	N/A	Yes	0	0	0	0	2
Wright	Yes	Yes	Yes	N/A	Yes	0	\$2.20	0	\$2.20	1
Yellow Medicine	No	No	No	Yes	No	0	0	0	0	0
Minnesota										305
Metro Area										13
Greater Minn.										292

County Survey Responses
1. Program survey: solid waste SCORE staffing

How many full-time equivalent (FTE) staff worked on the following activities:

5. Source Reduction
6. Recycling:
 - 6a. Collection and Processing
 - 6b. Administration/Support Staff
7. Yard Waste
8. Waste Education
9. HHW & problem materials
10. Other SCORE program planning and administration
11. Total county SCORE staff
12. How many city and township staff worked on SCORE-related activities

County	5	6a	6b	7	8	9	10	11	12
Aitkin	0.05	0.65	0.35	0.10	0.10	0.25	0.16	1.66	0.00
Anoka	0.84	0.00	1.92	0.37	1.53	1.13	1.16	6.95	6.68
Becker	0.20	0.00	0.50	0.10	0.85	0.85	0.75	3.25	2.00
Beltrami	0.00	0.00	0.00	0.00	0.25	2.00	0.75	3.00	1.00
Benton	0.15	0.00	0.20	0.05	0.15	0.05	0.40	1.00	1.10
Big Stone	0.00	0.05	0.00	0.00	0.15	0.18	0.02	0.40	2.00
Blue Earth	0.10	0.00	0.40	0.15	0.50	0.50	0.50	2.15	0.20
Brown	0.05	0.00	0.20	0.02	0.18	0.05	0.00	0.50	0.00
Carlton	0.25	0.20	0.20	0.02	0.20	0.40	0.15	1.42	1.50
Carver	0.25	0.00	0.50	0.25	0.50	1.75	1.25	4.50	0.50
Cass	0.25	0.25	0.25	0.05	0.30	0.50	0.10	1.70	0.00
Chippewa	0.02	0.02	0.05	0.01	0.01	0.06	0.03	0.20	0.00
Chisago	0.10	0.00	0.25	0.00	0.25	0.15	0.25	1.00	0.25
Clay	0.12	0.05	0.25	0.05	0.47	1.39	0.33	2.66	6.50
Clearwater	0.15	0.15	0.25	0.05	0.10	0.15	0.15	1.00	0.00
Cook	0.02	3.40	0.18	0.01	0.05	0.02	0.02	3.70	0.00
Cottonwood	0.13	3.00	0.13	0.00	0.13	0.13	0.50	4.00	0.00
Crow Wing	0.05	0.00	0.10	0.00	0.10	1.00	0.50	1.75	0.00
Dakota	0.25	0.00	1.00	0.50	2.00	0.52	0.85	5.12	2.90
Dodge	0.00	2.14	0.25	0.00	0.50	0.17	0.00	3.06	0.00
Faribault	0.50	0.00	0.30	0.00	0.05	0.50	0.05	1.40	0.25
Fillmore	0.01	5.00	1.19	0.02	0.20	0.01	0.20	6.63	0.00
Freeborn	0.10	0.00	0.10	0.10	0.20	0.70	0.30	1.50	20.00
Goodhue	0.50	7.00	0.50	0.10	0.50	1.50	0.50	10.60	10.00
Grant	0.05	0.05	0.05	0.01	0.01	0.05	0.05	0.27	0.00
Hennepin	0.55	0.00	2.75	0.35	1.45	5.15	0.25	10.50	44.00
Houston	0.05	0.10	0.50	0.00	0.30	0.05	0.00	1.00	2.00
Hubbard	0.10	0.02	0.15	0.03	0.05	0.05	0.10	0.50	0.00
Isanti	0.05	0.05	0.35	0.02	0.06	0.08	0.08	0.69	0.00
Itasca	0.20	3.35	0.30	0.15	0.30	0.30	0.00	4.60	0.20
Jackson	0.10	0.00	0.10	0.05	0.25	0.50	0.00	1.00	0.00
Kanabec	0.10	0.00	0.40	0.00	0.00	0.00	0.05	0.55	0.00
Kandiyohi	0.25	3.00	0.25	0.00	0.25	0.70	0.20	4.65	4.00
Kittson	0.05	0.82	0.25	0.05	0.25	0.40	0.80	2.62	2.68
Koochiching	0.10	1.40	0.20	0.60	0.10	0.20	0.00	2.60	0.00
Lac Qui Parle	0.05	0.05	0.05	0.00	0.10	0.50	0.05	0.80	0.00
Lake	0.10	0.00	0.20	0.02	0.20	0.17	0.23	0.92	0.01
Lake of the Woods	0.25	2.50	0.50	0.15	0.25	0.35	0.25	4.25	0.80
LeSueur	0.06	0.00	0.04	0.00	0.30	0.10	0.10	0.60	0.10
Lincoln	0.05	0.10	0.20	0.03	0.20	0.15	0.02	0.75	0.00

County	5	6a	6b	7	8	9	10	11	12
Lyon	0.50	0.00	0.50	0.10	0.30	1.00	0.30	2.70	2.00
Mahnomen	0.05	0.00	0.30	0.00	0.10	0.05	0.00	0.50	0.00
Marshall	0.05	1.05	0.20	0.05	0.25	0.10	0.25	1.95	2.50
Martin	0.75	0.00	0.45	0.05	0.50	0.75	0.50	3.00	4.50
McLeod	0.10	0.00	0.10	0.05	0.30	1.00	0.05	1.60	3.30
Meeker	0.05	0.00	0.10	0.03	0.08	0.08	0.18	0.50	1.50
Mille Lacs	0.05	0.05	0.25	0.00	0.25	0.05	0.25	0.90	0.75
Morrison	0.10	0.10	0.25	0.10	0.25	0.30	0.20	1.30	0.25
Mower	0.10	0.30	0.80	0.10	0.30	0.80	0.10	2.50	0.00
Murray	0.05	0.34	0.28	0.00	0.08	0.20	0.08	1.03	1.00
Nicollet	0.06	0.00	0.04	0.00	0.36	0.11	0.16	0.73	0.10
Nobles	0.25	0.00	0.35	0.05	0.35	0.50	0.25	1.75	0.00
Norman	0.00	0.00	0.25	0.05	0.10	0.10	0.10	0.60	0.00
Olmsted	0.50	1.00	0.25	1.00	0.50	3.75	2.00	9.00	0.00
Otter Tail	0.25	13.80	1.45	0.25	1.00	1.25	0.65	18.65	9.00
Pennington	0.10	0.00	0.10	0.10	0.25	0.20	0.10	0.85	0.00
Pine	0.05	0.00	0.20	0.01	0.14	0.07	0.13	0.60	0.00
Pipestone	0.10	0.15	0.10	0.05	0.20	0.20	0.20	1.00	0.35
Polk	0.25	0.50	0.50	0.10	0.15	0.25	0.25	2.00	2.00
Pope/Douglas	0.30	1.15	0.75	0.20	0.40	2.00	0.50	5.30	0.00
Ramsey	1.00	0.00	0.75	7.75	1.75	1.25	2.50	15.00	6.49
Red Lake	0.06	0.06	0.06	0.02	0.07	0.13	0.00	0.40	0.00
Redwood	0.50	4.00	1.00	0.25	1.00	0.50	0.50	7.75	0.00
Renville	0.10	0.00	0.10	0.05	0.05	0.15	0.06	0.51	0.00
Rice	0.25	7.00	2.00	0.00	0.25	0.75	0.00	10.25	0.00
Rock	0.10	0.10	0.20	0.10	0.30	0.30	0.40	1.50	2.00
Roseau	0.05	1.25	0.25	0.10	0.10	0.20	0.05	2.00	2.00
Saint Louis-partial	0.20	0.50	0.80	0.05	0.20	0.20	0.05	2.00	6.20
Scott	0.01	0.00	0.05	0.00	0.46	0.42	1.09	2.03	0.00
Sherburne	0.10	0.10	0.20	0.10	0.50	0.20	0.30	1.50	25.00
Sibley	0.05	0.00	0.03	0.00	0.20	0.12	0.08	0.48	0.10
Stearns	0.40	0.60	0.00	0.30	0.40	1.00	1.05	3.75	0.00
Steele	1.45	0.00	0.20	0.05	0.30	0.50	0.10	2.60	0.00
Stevens	0.05	0.00	0.05	0.05	0.05	0.05	0.25	0.50	0.00
Swift	0.45	0.45	0.65	0.10	0.55	0.45	0.85	3.50	0.00
Todd	0.10	4.00	0.50	0.10	0.20	0.30	0.30	5.50	0.00
Traverse	0.05	0.02	0.89	0.05	0.07	0.20	0.20	1.48	1.25
Wabasha	0.20	0.10	0.20	0.02	0.10	0.30	0.08	1.00	4.00
Wadena	0.01	0.01	0.10	0.00	0.05	0.20	0.20	0.57	0.50
Waseca	0.00	1.40	0.40	0.08	0.04	0.26	0.39	2.57	0.13
Washington	0.25	0.00	1.25	0.10	0.65	0.75	1.00	4.00	5.25
Watsonwan	0.10	0.15	0.10	0.15	0.35	0.05	1.50	2.40	0.00
Western LSSD	0.40	0.00	0.75	0.25	1.06	5.18	0.40	8.03	7.27
Wilkin	0.10	0.80	0.65	0.15	0.25	0.10	0.00	2.05	0.00
Winona	0.00	1.00	1.85	0.00	0.00	1.25	0.00	4.10	0.30
Wright	0.25	0.00	0.25	0.25	0.25	0.25	0.75	2.00	2.75
Yellow Medicine	0.10	0.00	0.20	0.05	0.20	0.05	0.10	0.70	0.00
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Minnesota	16.19	73.33	36.06	15.82	28.59	50.57	29.55	250.08	199.16
Metro Area	3.15	0.00	8.22	9.32	8.34	10.97	8.10	48.10	65.82
Greater Minn.	13.04	73.33	27.84	6.50	20.25	39.60	21.45	201.98	133.34

County Survey Responses
1. Program Survey: Recycling

13. How many cities and townships offer curbside recycling at least once monthly?
 14. Estimate the population served by residential curbside recycling programs.
 15. Do all cities in your county with a population greater than 20,000 (cities greater than 5,000 in metropolitan counties) provide curbside recycling to residents?
 16. Do all cities in your county with a population greater than 5,000 provide curbside recycling and/or a recycling center to residents?
 17. Does the county have a specific program to promote commercial/industrial recycling?
 18. How many recycling centers are there in the county?
 19. How many recycling stations are there in the county?
 20. How many material recovery facilities (MRFs) are there in the county?

County	13	14	15	16	17	18	19	20
Aitkin	2	1,500	N/A	N/A	Yes	17	2	1
Anoka	18	271,512	Yes	Yes	Yes	11	5	2
Becker	2	7,600	N/A	Yes	Yes	46	0	1
Beltrami	1	12,000	Yes	Yes	Yes	0	0	0
Benton	7	21,000	Yes	Yes	No	4	1	4
Big Stone	5	4,750	N/A	N/A	No	1	7	0
Blue Earth	11	29,782	Yes	Yes	No	6	9	1
Brown	9	19,800	N/A	Yes	Yes	6	0	2
Carlton	12	18,000	Yes	Yes	Yes	2	13	0
Carver	22	59,183	Yes	Yes	Yes	2	2	0
Cass	10	5,800	N/A	N/A	Yes	25	1	1
Chippewa	6	9,200	N/A	Yes	Yes	1	5	1
Chisago	21	37,269	N/A	Yes	Yes	2	2	6
Clay	2	32,506	Yes	N/A	Yes	7	35	0
Clearwater	3	2,265	N/A	N/A	Yes	1	11	0
Cook	0	0	N/A	N/A	No	3	4	1
Cottonwood	7	8,200	N/A	Yes	Yes	0	10	2
Crow Wing	5	20,304	No	Yes	Yes	2	15	0
Dakota	33	325,079	Yes	Yes	Yes	1	3	3
Dodge	6	9,300	N/A	N/A	Yes	10	0	1
Faribault	10	8,670	N/A	N/A	No	3	9	2
Fillmore	14	11,925	N/A	N/A	Yes	8	1	1
Freeborn	14	21,991	N/A	Yes	Yes	3	18	2
Goodhue	8	27,189	N/A	Yes	Yes	0	9	1
Grant	0	0	N/A	N/A	No	1	7	0
Hennepin	45	889,000	Yes	Yes	Yes	11	12	2
Houston	10	13,164	N/A	N/A	Yes	1	11	1
Hubbard	4	3,700	N/A	N/A	Yes	12	0	1
Isanti	3	8,000	N/A	Yes	Yes	3	1	4
Itasca	8	13,391	No	Yes	No	19	2	2
Jackson	6	8,399	N/A	N/A	Yes	1	3	0
Kanabec	1	3,300	N/A	N/A	Yes	1	3	0
Kandiyohi	2	22,000	Yes	Yes	Yes	7	8	1
Kittson	0	0	N/A	N/A	Yes	12	2	1
Koochiching	3	10,000	N/A	Yes	No	10	4	1
Lac Qui Parle	7	4,411	N/A	N/A	No	11	11	1
Lake	9	9,880	N/A	N/A	Yes	0	9	1
Lake of the Woods	2	4,000	N/A	N/A	Yes	2	2	1
Le Sueur	23	21,373	N/A	N/A	No	1	2	2
Lincoln	5	4,380	N/A	N/A	Yes	13	0	0
Lyon	10	18,500	N/A	Yes	Yes	16	1	3

County	13	14 15	16	17	18	19	20
Mahnomen	2	1,600 N/A	N/A	No	8	0	0
Marshall	0	30 N/A	N/A	No	10	3	0
Martin	9	16,650 N/A	Yes	No	2	8	2
McLeod	11	25,150 N/A	Yes	Yes	9	0	0
Meeker	5	9,200 Yes	Yes	Yes	1	3	1
Mille Lacs	5	8,000 N/A	N/A	No	2	3	0
Morrison	15	12,950 N/A	Yes	Yes	1	10	0
Mower	5	25,000 Yes	Yes	Yes	14	0	1
Murray	8	5,000 N/A	N/A	Yes	11	2	1
Nicollet	5	17,500 N/A	Yes	Yes	1	7	1
Nobles	33	18,521 N/A	Yes	Yes	13	1	0
Norman	6	3,806 N/A	N/A	Yes	1	11	1
Olmsted	7	110,000 Yes	Yes	Yes	14	0	2
Otter Tail	2	14,480 N/A	Yes	Yes	4	30	1
Pennington	0	0 N/A	Yes	Yes	1	4	1
Pine	1	2,500 N/A	N/A	No	26	1	0
Pipestone	4	7,000 N/A	N/A	Yes	1	10	0
Polk	3	18,000 N/A	Yes	Yes	2	12	3
Pope/Douglas	25	33,000 N/A	Yes	Yes	7	2	5
Ramsey	17	490,000 Yes	Yes	Yes	7	265	5
Red Lake	5	2,549 N/A	N/A	Yes	13	5	1
Redwood	16	10,640 N/A	Yes	Yes	10	0	1
Renville	10	10,500 N/A	N/A	Yes	2	0	0
Rice	6	41,055 N/A	Yes	Yes	1	0	1
Rock	5	5,850 N/A	Yes	Yes	1	9	1
Roseau	0	0 N/A	N/A	Yes	7	4	0
Saint Louis-partial	6	42,200 N/A	Yes	No	52	2	3
Scott	19	71,547 Yes	Yes	Yes	2	12	2
Sherburne	15	40,000 Yes	Yes	Yes	3	7	2
Sibley	5	6,000 N/A	N/A	Yes	1	6	0
Stearns	28	83,000 Yes	Yes	No	3	2	3
Steele	4	23,000 Yes	Yes	Yes	4	3	1
Stevens	5	7,724 N/A	Yes	Yes	1	7	1
Swift	8	8,020 N/A	N/A	Yes	1	1	1
Todd	7	11,000 N/A	N/A	No	17	0	2
Traverse	0	0 N/A	N/A	Yes	4	0	0
Wabasha	8	11,592 N/A	Yes	Yes	14	0	1
Wadena	5	5,893 N/A	N/A	Yes	1	14	3
Waseca	2	10,354 N/A	Yes	Yes	1	3	1
Washington	33	181,741 Yes	Yes	Yes	4	1	0
Watonwan	8	7,869 N/A	N/A	No	1	8	1
Western LSSD	3	95,450 Yes	Yes	Yes	6	12	1
Wilkin	0	0 N/A	N/A	Yes	12	0	1
Winona	4	30,700 Yes	Yes	Yes	29	3	2
Wright	31	70,893 Yes	Yes	No	3	0	1
Yellow Medicine	9	64 N/A	N/A	No	5	0	3
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Minnesota	771	3,594,351			615	711	110
Metro Area	187	2,288,062			38	300	14
Greater Minn.	584	1,306,289			577	411	96

County Survey Responses
1. Program Survey: Recycling

21. Has the county banned recyclable materials from landfills or the disposal system?
22. Has the county enacted an ordinance requiring:
- 22a. Residents to recycle?
- 22b. Businesses to recycle?
- 22c. Haulers to provide collection services?
23. If not countywide, how many cities in the county have enacted ordinances requiring:
- 23a. Residents to recycle?
- 23b. Businesses to recycle?
- 23c. Haulers to provide collections services?

County	21	22a	22b	22c	23a	23b	23c
Aitkin	No	No	No	No	0	0	0
Anoka	No	No	No	No	0	0	9
Becker	No	No	No	No	0	0	2
Beltrami	No	No	No	No	0	0	0
Benton	No	No	No	No	2	0	0
Big Stone	No	No	No	No	0	0	0
Blue Earth	No	No	No	No	0	0	0
Brown	No	No	No	No	0	0	0
Carlton	Yes	Yes	Yes	No	3	3	0
Carver	No	Yes	No	Yes	0	0	0
Cass	No	No	No	No	0	0	0
Chippewa	No	No	No	No	0	0	0
Chisago	No	No	No	Yes	0	0	11
Clay	Yes	No	No	No	0	0	11
Clearwater	No	No	No	No	0	0	0
Cook	No	No	No	No	0	0	0
Cottonwood	Yes	Yes	Yes	No	0	0	0
Crow Wing	No	No	No	No	0	0	0
Dakota	No	No	No	Yes	0	0	14
Dodge	Yes	Yes	Yes	Yes	0	0	0
Faribault	No	No	No	No	0	0	0
Fillmore	Yes	Yes	Yes	Yes	0	0	0
Freeborn	Yes	Yes	No	No	0	0	0
Goodhue	No	No	No	No	6	2	2
Grant	No	No	No	No	0	0	0
Hennepin	No	No	No	No	11	6	10
Houston	Yes	Yes	Yes	Yes	7	7	7
Hubbard	No	No	No	No	0	0	0
Isanti	No	No	No	No	0	0	0
Itasca	No	No	No	No	0	0	0
Jackson	Yes	Yes	Yes	Yes	0	0	0
Kanabec	No	No	No	Yes	0	0	1
Kandiyohi	No	No	No	No	0	0	0
Kittson	No	No	No	No	0	0	0
Koochiching	No	No	No	No	0	0	0
Lac Qui Parle	No	Yes	No	Yes	7	0	7
Lake	Yes	Yes	Yes	Yes	0	0	0
Lake of the Woods	Yes	Yes	Yes	Yes	0	0	0
Le Sueur	No	No	No	Yes	0	0	0
Lincoln	Yes	No	No	No	0	0	0

County	21	22a	22b	22c	23a	23b	23c
Lyon	No	No	No	No	0	0	0
Mahnomen	No	No	No	No	0	0	0
Marshall	No	No	No	No	0	0	0
Martin	No	No	No	No	2	0	0
McLeod	No	No	No	No	1	0	0
Meeker	No	No	No	No	1	0	1
Mille Lacs	No	No	No	No	0	0	2
Morrison	No	No	No	No	15	0	15
Mower	No	No	No	No	0	0	0
Murray	Yes	Yes	Yes	Yes	8	8	8
Nicollet	No	No	No	No	1	1	1
Nobles	Yes	Yes	Yes	Yes	3	3	3
Norman	No	No	No	No	0	0	0
Olmsted	Yes	Yes	Yes	Yes	0	0	0
Otter Tail	No	No	No	No	0	0	0
Pennington	No	No	No	No	0	0	0
Pine	No	No	No	No	0	0	0
Pipestone	No	Yes	Yes	Yes	4	2	6
Polk	No	No	No	No	0	0	0
Pope/Douglas	No	No	No	Yes	0	0	0
Ramsey	No	No	Yes	No	4	2	7
Red Lake	Yes	No	No	No	0	0	0
Redwood	No	No	No	No	0	0	0
Renville	No	No	No	No	0	0	0
Rice	Yes	No	Yes	Yes	0	0	0
Rock	Yes	Yes	Yes	No	1	1	1
Roseau	No	No	No	No	0	0	0
Saint Louis-partial	No	No	No	No	0	0	0
Scott	No	No	No	Yes	0	0	0
Sherburne	No	No	No	No	1	0	7
Sibley	No	No	No	No	0	0	0
Stearns	No	No	No	No	3	0	5
Steele	No	No	No	No	0	0	0
Stevens	No	No	No	No	0	0	0
Swift	No	Yes	Yes	Yes	0	0	0
Todd	No	No	No	No	0	0	0
Traverse	No	No	No	No	0	0	0
Wabasha	No	Yes	Yes	Yes	0	0	0
Wadena	No	No	No	Yes	0	0	0
Waseca	No	No	No	No	0	0	0
Washington	No	No	No	No	8	0	7
Watonwan	No	No	No	No	0	0	0
Western LSSD	Yes	Yes	Yes	Yes	3	3	3
Wilkin	No	No	No	No	0	0	0
Winona	Yes	Yes	Yes	No	0	0	0
Wright	No	No	No	No	3	1	10
Yellow Medicine	No	No	No	No	0	0	0
Minnesota					94	39	150
Metro Area					23	8	47
Greater Minn.					71	31	103

County Survey Responses
1. Program Survey: Recycling

24. Does the county license recycling collectors?
 25. Does the county require recycling collectors to submit tonnage reports?
 26. Does the county, or do any municipalities, use the following labor resources for SCORE programs?
 26a. Volunteer
 26b. Non-profit
 26c. Private sector
 26d. Sentence-to-serve

County	24	25	26a	26b	26c	26d
Aitkin	Yes	Yes	Yes	Yes	Yes	Yes
Anoka	No	No	Yes	Yes	Yes	Yes
Becker	Yes	Yes	Yes	Yes	Yes	Yes
Beltrami	No	Yes	No	Yes	No	Yes
Benton	No	No	Yes	No	No	Yes
Big Stone	Yes	Yes	Yes	No	No	No
Blue Earth	No	No	Yes	Yes	Yes	Yes
Brown	Yes	Yes	No	No	Yes	No
Carlton	Yes	Yes	Yes	Yes	Yes	Yes
Carver	No	Yes	Yes	Yes	Yes	Yes
Cass	Yes	Yes	No	No	No	No
Chippewa	No	Yes	Yes	Yes	Yes	Yes
Chisago	Yes	Yes	Yes	No	Yes	No
Clay	Yes	Yes	Yes	Yes	Yes	Yes
Clearwater	No	Yes	Yes	Yes	Yes	Yes
Cook	No	No	Yes	Yes	Yes	Yes
Cottonwood	No	Yes	No	Yes	No	Yes
Crow Wing	No	Yes	Yes	Yes	Yes	Yes
Dakota	No	Yes	Yes	Yes	Yes	No
Dodge	Yes	Yes	No	Yes	Yes	No
Faribault	Yes	Yes	Yes	Yes	Yes	Yes
Fillmore	No	No	No	Yes	No	Yes
Freeborn	Yes	Yes	Yes	No	No	No
Goodhue	Yes	Yes	Yes	No	No	No
Grant	Yes	Yes	No	Yes	No	No
Hennepin	No	No	Yes	Yes	Yes	No
Houston	Yes	Yes	Yes	Yes	No	Yes
Hubbard	Yes	Yes	No	Yes	No	Yes
Isanti	No	Yes	Yes	No	No	No
Itasca	No	Yes	Yes	Yes	Yes	Yes
Jackson	Yes	Yes	Yes	No	Yes	Yes
Kanabec	Yes	Yes	Yes	Yes	No	No
Kandiyohi	Yes	Yes	Yes	Yes	Yes	Yes
Kittson	No	No	Yes	Yes	Yes	Yes
Koochiching	No	No	No	No	Yes	Yes
Lac Qui Parle	No	Yes	Yes	Yes	Yes	No
Lake	No	Yes	Yes	Yes	Yes	Yes
Lake of the Woods	Yes	Yes	No	No	No	Yes
Le Sueur	Yes	Yes	Yes	No	No	Yes
Lincoln	Yes	Yes	Yes	Yes	No	No

County	24	25	26a	26b	26c	26d
Lyon	Yes	Yes	No	No	Yes	No
Mahnomen	No	Yes	Yes	Yes	Yes	Yes
Marshall	No	No	Yes	Yes	Yes	No
Martin	Yes	Yes	Yes	Yes	Yes	Yes
McLeod	Yes	Yes	Yes	Yes	Yes	Yes
Meeker	No	Yes	Yes	Yes	Yes	Yes
Mille Lacs	No	Yes	No	Yes	Yes	No
Morrison	Yes	Yes	No	Yes	No	Yes
Mower	Yes	No	No	Yes	Yes	No
Murray	Yes	Yes	Yes	Yes	Yes	Yes
Nicollet	Yes	Yes	Yes	No	No	Yes
Nobles	Yes	Yes	Yes	Yes	Yes	Yes
Norman	No	Yes	No	No	Yes	Yes
Olmsted	No	Yes	No	Yes	Yes	Yes
Otter Tail	Yes	Yes	Yes	Yes	Yes	Yes
Pennington	No	Yes	Yes	Yes	Yes	Yes
Pine	No	Yes	No	No	Yes	Yes
Pipestone	Yes	Yes	Yes	Yes	Yes	Yes
Polk	No	Yes	No	Yes	No	No
Pope/Douglas	No	Yes	No	No	No	No
Ramsey	No	No	Yes	Yes	Yes	Yes
Red Lake	Yes	Yes	No	Yes	No	Yes
Redwood	No	No	No	Yes	Yes	No
Renville	No	Yes	No	No	No	No
Rice	Yes	Yes	Yes	Yes	Yes	Yes
Rock	Yes	Yes	Yes	Yes	Yes	Yes
Roseau	No	No	Yes	Yes	Yes	No
Saint Louis-partial	No	Yes	Yes	Yes	Yes	Yes
Scott	No	Yes	Yes	Yes	Yes	Yes
Sherburne	Yes	Yes	Yes	Yes	Yes	Yes
Sibley	Yes	Yes	Yes	No	No	Yes
Stearns	No	Yes	Yes	Yes	Yes	Yes
Steele	No	No	Yes	No	Yes	No
Stevens	No	No	Yes	Yes	Yes	Yes
Swift	Yes	Yes	Yes	Yes	Yes	Yes
Todd	Yes	Yes	Yes	Yes	Yes	Yes
Traverse	Yes	Yes	Yes	No	Yes	Yes
Wabasha	Yes	Yes	Yes	Yes	Yes	Yes
Wadena	No	Yes	Yes	Yes	Yes	Yes
Waseca	No	Yes	Yes	Yes	Yes	Yes
Washington	No	No	Yes	Yes	Yes	Yes
Watonwan	Yes	Yes	Yes	Yes	No	Yes
Western LSSD	No	Yes	Yes	Yes	Yes	No
Wilkin	No	Yes	No	No	No	Yes
Winona	Yes	Yes	Yes	Yes	Yes	Yes
Wright	No	Yes	Yes	No	Yes	No
Yellow Medicine	No	Yes	No	No	No	No

County Survey Responses
1. Program Survey: Yard Waste Management

27. How many yard waste drop-off sites are there in the county?
 28. How many yard waste curbside collection programs are there in the county?
 29. Estimate the population served by yard waste curbside collection programs?
 30. Does the county have an ongoing education program to inform residents how to minimize yard waste generation through on-site composting, mulching, and/or low-maintenance or naturalized landscaping?
 31. Does the county have an ongoing education program to inform residents how to manage yard wastes through drop-off sites or curbside collection?
 32. Has the county notified residents of the prohibition on land disposal of yard waste?

County	27	28	29	30	31	32
Aitkin	3	0	0	Yes	Yes	Yes
Anoka	4	12	228,658	Yes	Yes	Yes
Becker	5	0	0	Yes	Yes	Yes
Beltrami	1	1	12,000	Yes	Yes	Yes
Benton	6	0	15,000	Yes	Yes	No
Big Stone	0	1	2,500	No	No	No
Blue Earth	7	3	18,011	Yes	Yes	Yes
Brown	5	3	18,900	Yes	Yes	Yes
Carlton	3	0	0	Yes	Yes	Yes
Carver	6	7	59,183	Yes	Yes	Yes
Cass	4	0	0	Yes	Yes	Yes
Chippewa	5	5	9,200	Yes	Yes	Yes
Chisago	5	0	0	Yes	Yes	Yes
Clay	5	3	33,704	Yes	Yes	Yes
Clearwater	1	2	1,705	Yes	Yes	Yes
Cook	2	0	0	Yes	Yes	No
Cottonwood	6	0	0	Yes	Yes	Yes
Crow Wing	4	3	19,218	Yes	Yes	Yes
Dakota	6	15	308,793	Yes	Yes	Yes
Dodge	5	1	3,500	Yes	Yes	Yes
Faribault	7	0	0	Yes	Yes	Yes
Fillmore	6	6	7,580	Yes	Yes	Yes
Freeborn	3	3	19,500	Yes	Yes	Yes
Goodhue	6	3	6,200	Yes	Yes	Yes
Grant	7	0	0	Yes	Yes	Yes
Hennepin	12	19	654,000	Yes	Yes	Yes
Houston	4	1	2,958	Yes	Yes	Yes
Hubbard	3	1	1,500	Yes	Yes	Yes
Isanti	3	0	0	Yes	Yes	Yes
Itasca	3	3	12,000	Yes	Yes	Yes
Jackson	5	0	0	Yes	Yes	Yes
Kanabec	1	1	3,300	Yes	Yes	Yes
Kandiyohi	3	0	0	Yes	Yes	Yes
Kittson	7	1	881	Yes	Yes	Yes
Koochiching	1	0	0	Yes	Yes	Yes
Lac Qui Parle	7	2	3,600	Yes	Yes	Yes
Lake	1	0	0	Yes	Yes	Yes
Lake of the Woods	2	2	2,000	Yes	Yes	Yes
Le Sueur	6	0	0	Yes	No	Yes
Lincoln	4	0	0	No	No	No
Lyon	8	0	0	Yes	Yes	Yes

County	27	28	29	30	31	32
Mahnomen	3	1	1,300	Yes	Yes	Yes
Marshall	7	1	1,900	Yes	Yes	Yes
Martin	8	1	1,100	Yes	Yes	Yes
McLeod	9	1	12,587	Yes	Yes	Yes
Meeker	6	1	6,041	Yes	Yes	Yes
Mille Lacs	2	0	0	Yes	Yes	Yes
Morrison	5	1	7,650	Yes	Yes	Yes
Mower	8	13	23,000	No	Yes	Yes
Murray	5	2	3,500	Yes	Yes	Yes
Nicollet	4	2	16,000	Yes	No	Yes
Nobles	13	0	0	Yes	Yes	Yes
Norman	3	0	0	Yes	Yes	Yes
Olmsted	1	2	75,000	Yes	Yes	Yes
Otter Tail	7	2	14,480	Yes	Yes	Yes
Pennington	3	1	8,200	Yes	Yes	Yes
Pine	2	0	0	Yes	Yes	Yes
Pipestone	4	0	4,800	Yes	Yes	Yes
Polk	9	3	19,000	Yes	Yes	No
Pope/Douglas	7	13	33,000	Yes	Yes	No
Ramsey	9	17	400,000	Yes	Yes	Yes
Red Lake	4	0	0	Yes	Yes	Yes
Redwood	16	14	9,915	Yes	Yes	Yes
Renville	2	0	0	No	Yes	Yes
Rice	6	1	16,250	Yes	Yes	Yes
Rock	2	1	4,575	Yes	Yes	Yes
Roseau	4	3	6,100	Yes	Yes	Yes
Saint Louis-partial	8	9	44,500	Yes	Yes	Yes
Scott	2	8	71,547	Yes	Yes	Yes
Sherburne	6	3	19,000	Yes	Yes	Yes
Sibley	5	2	2,000	Yes	Yes	Yes
Stearns	12	9	67,000	Yes	Yes	Yes
Steele	4	0	0	Yes	Yes	Yes
Stevens	3	1	5,615	Yes	Yes	Yes
Swift	6	3	920	Yes	Yes	Yes
Todd	7	2	3,400	Yes	Yes	Yes
Traverse	2	2	2,500	Yes	Yes	Yes
Wabasha	5	1	4,000	Yes	Yes	Yes
Wadena	3	5	5,893	Yes	Yes	Yes
Waseca	4	3	11,000	Yes	Yes	Yes
Washington	8	15	150,000	Yes	Yes	Yes
Watonwan	7	0	0	Yes	Yes	Yes
Western LSSD	1	0	0	Yes	Yes	Yes
Wilkin	1	0	0	Yes	Yes	Yes
Winona	5	2	30,000	Yes	Yes	Yes
Wright	12	5	17,838	Yes	Yes	Yes
Yellow Medicine	7	3	5,500	Yes	Yes	Yes
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Minnesota	439	251	2,549,002			
Metro Area	47	93	1,872,181			
Greater Minn.	392	158	676,821			

County Survey Responses**1. Program Survey: Household Hazardous Waste and Problem Materials**

33. Has the county provided residents with educational materials on the reduction, identification and proper management of HHW?
34. Did the county conduct any HHW product exchanges?
35. Does the county operate or cooperate in a permanent HHW facility?
36. How many households delivered HHW directly to a permanent HHW facility?
37. How many HHW collection events were held in the county?
38. How many households participated in HHW collection events?

County	33	34	35	36	37	38
Aitkin	Yes	Yes	Yes	6	1	259
Anoka	Yes	Yes	Yes	412	5	3,849
Becker	Yes	Yes	Yes	736	0	0
Beltrami	Yes	Yes	Yes	0	3	571
Benton	Yes	Yes	Yes	380	3	209
Big Stone	Yes	No	No	3	0	0
Blue Earth	Yes	Yes	Yes	1,701	1	60
Brown	Yes	No	Yes	0	3	256
Carlton	Yes	Yes	Yes	559	0	0
Carver	Yes	Yes	Yes	0	24	1,859
Cass	Yes	Yes	Yes	232	5	218
Chippewa	Yes	No	Yes	42	1	178
Chisago	Yes	Yes	Yes	82	1	259
Clay	Yes	Yes	Yes	1,519	0	0
Clearwater	Yes	Yes	Yes	125	0	0
Cook	Yes	Yes	No	1	2	200
Cottonwood	Yes	Yes	Yes	23	6	300
Crow Wing	Yes	Yes	Yes	838	13	1,074
Dakota	Yes	Yes	Yes	13,409	2	1,088
Dodge	Yes	Yes	Yes	77	3	220
Faribault	Yes	Yes	Yes	14	4	371
Fillmore	Yes	Yes	Yes	131	0	0
Freeborn	Yes	Yes	Yes	1	22	813
Goodhue	Yes	Yes	Yes	41	15	2,021
Grant	Yes	Yes	Yes	7	1	138
Hennepin	Yes	Yes	Yes	58,274	6	6,894
Houston	Yes	No	Yes	3	0	0
Hubbard	Yes	Yes	Yes	50	0	0
Isanti	Yes	No	No	0	1	197
Itasca	Yes	Yes	Yes	210	1	6
Jackson	Yes	Yes	Yes	89	10	89
Kanabec	Yes	No	No	0	1	96
Kandiyohi	Yes	Yes	Yes	1,093	0	0
Kittson	Yes	Yes	Yes	2	6	261
Koochiching	Yes	Yes	Yes	10	8	435
Lac Qui Parle	Yes	Yes	Yes	86	0	0
Lake	Yes	Yes	Yes	278	0	0
Lake of the Woods	Yes	Yes	Yes	0	0	438
Le Sueur	Yes	Yes	Yes	109	2	288
Lincoln	Yes	Yes	Yes	24	1	400
Lyon	Yes	Yes	Yes	0	4	0

County	33	34	35	36	37	38
Mahnomen	Yes	No	No	10	0	0
Marshall	Yes	Yes	Yes	55	11	79
Martin	Yes	Yes	Yes	14	7	803
McLeod	Yes	Yes	Yes	855	0	0
Meeker	Yes	Yes	Yes	30	2	220
Mille Lacs	Yes	No	No	0	0	0
Morrison	Yes	Yes	Yes	522	3	144
Mower	Yes	Yes	Yes	1,024	1	39
Murray	Yes	Yes	Yes	30	3	140
Nicollet	Yes	Yes	Yes	618	2	87
Nobles	Yes	Yes	Yes	35	2	382
Norman	Yes	Yes	No	0	1	200
Olmsted	Yes	Yes	Yes	7,295	4	351
Otter Tail	Yes	Yes	Yes	1,036	39	1,255
Pennington	Yes	Yes	Yes	12	1	470
Pine	Yes	No	No	0	1	115
Pipestone	Yes	Yes	Yes	20	3	344
Polk	Yes	Yes	Yes	165	3	2,754
Pope/Douglas	Yes	Yes	Yes	1,082	0	0
Ramsey	Yes	Yes	Yes	5,616	76	7,751
Red Lake	Yes	Yes	Yes	50	1	50
Redwood	Yes	Yes	Yes	16	1	174
Renville	Yes	No	Yes	41	1	8
Rice	Yes	Yes	Yes	1,548	1	31
Rock	Yes	Yes	Yes	8	3	212
Roseau	Yes	Yes	Yes	10	3	123
Saint Louis-partial	Yes	Yes	Yes	114	47	1,283
Scott	Yes	Yes	Yes	226	2	1,428
Sherburne	Yes	Yes	Yes	243	1	150
Sibley	Yes	Yes	Yes	9	2	268
Stearns	Yes	Yes	Yes	2,711	9	935
Steele	Yes	Yes	Yes	417	1	70
Stevens	Yes	Yes	Yes	4	2	266
Swift	Yes	Yes	Yes	213	0	0
Todd	Yes	Yes	Yes	151	0	0
Traverse	Yes	Yes	Yes	0	1	131
Wabasha	Yes	Yes	Yes	466	8	466
Wadena	Yes	No	Yes	10	0	0
Waseca	Yes	Yes	Yes	339	0	0
Washington	Yes	Yes	Yes	10,132	8	1,464
Watonwan	Yes	Yes	No	0	2	163
Western LSSD	Yes	Yes	Yes	7,586	0	0
Wilkin	Yes	Yes	Yes	11	2	935
Winona	Yes	Yes	Yes	1,200	2	120
Wright	Yes	No	Yes	100	2	337
Yellow Medicine	Yes	Yes	Yes	39	2	121
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Minnesota				124,630	415	46,916
Metro Area				88,069	123	24,333
Greater Minn.				36,561	292	22,583

County Survey Responses
1. Program Survey: Procurement

39 Procurement

39a. How frequently in the past year did the county purchase recycled materials when the bid exceeded that of nonrecycled materials?

39b. How often did the county explicitly specify recycled materials when putting out a bid?

40. How many county offices use post-consumer recycled-content copier paper?

41. How many county offices use post-consumer recycled-content letterhead/stationery?

42. Does your county procure the following materials?

42a. Other post-consumer recycled-content paper products.

42b. Recycled-content building or landscaping products.

42c. Other recycled-content office/janitorial products.

42d. Paving materials from old glass.

County	39a	39b	40	41	42a	42b	42c	42d
Aitkin	Sometimes	Sometimes	Some	Some	Yes	No	Yes	No
Anoka	Often	Often	All	All	Yes	Yes	Yes	No
Becker	Sometimes	Sometimes	Some	Some	Yes	No	Yes	No
Beltrami	Sometimes	Sometimes	Some	Some	No	No	No	No
Benton	Never	Never	Some	Some	Yes	No	No	No
Big Stone	Never	Never	Some	Some	Yes	No	Yes	No
Blue Earth	Sometimes	Sometimes	All	All	Yes	Yes	Yes	No
Brown	Never	Sometimes	Some	Some	Yes	Yes	Yes	No
Carlton	Sometimes	Sometimes	None	Some	Yes	Yes	Yes	No
Carver	Often	Sometimes	All	All	Yes	Yes	Yes	No
Cass	Sometimes	Sometimes	Some	Some	Yes	Yes	Yes	No
Chippewa	Never	Never	Some	Some	Yes	No	Yes	No
Chisago	Sometimes	Sometimes	All	Some	Yes	Yes	Yes	No
Clay	Often	Often	All	All	Yes	Yes	Yes	Yes
Clearwater	Sometimes	Often	Some	Some	Yes	Yes	Yes	No
Cook	Sometimes	Never	None	Some	Yes	No	Yes	No
Cottonwood	Sometimes	Never	Some	Some	Yes	Yes	Yes	No
Crow Wing	Never	Sometimes	None	None	Yes	Yes	Yes	No
Dakota	Sometimes	Often	All	All	Yes	No	Yes	No
Dodge	Sometimes	Sometimes	All	All	Yes	No	Yes	No
Faribault	Sometimes	Often	All	Some	Yes	Yes	Yes	Yes
Fillmore	Sometimes	Sometimes	Some	Some	Yes	No	Yes	No
Freeborn	Often	Often	Some	Some	Yes	Yes	Yes	No
Goodhue	Sometimes	Sometimes	All	All	Yes	No	Yes	No
Grant	Never	Never	Some	Some	Yes	No	Yes	No
Hennepin	Often	Often	All	All	Yes	Yes	Yes	Yes
Houston	Sometimes	Sometimes	Some	Some	Yes	No	Yes	No
Hubbard	Sometimes	Sometimes	Some	All	Yes	No	Yes	No
Isanti	Sometimes	Never	None	None	No	No	Yes	No
Itasca	Never	Often	All	All	Yes	No	No	No
Jackson	Sometimes	Sometimes	Some	Some	Yes	No	Yes	Yes
Kanabec	Never	Sometimes	Some	Some	Yes	Yes	Yes	No
Kandiyohi	Sometimes	Never	Some	Some	Yes	No	Yes	No
Kittson	Sometimes	Sometimes	Some	Some	Yes	Yes	Yes	No
Koochiching	Sometimes	Sometimes	None	None	Yes	No	Yes	No
Lac Qui Parle	Sometimes	Sometimes	Some	Some	Yes	Yes	Yes	No
Lake	Sometimes	Never	All	Some	Yes	No	Yes	No

County	39a	39b		40	41	42a	42b	42c	42d
Lake of the Woods	Never	Sometimes	Some	Some	Yes	Yes	Yes	Yes	Yes
Le Sueur	Sometimes	Sometimes	All	Some	Yes	Yes	Yes	Yes	No
Lincoln	Sometimes	Often	All	All	Yes	No	Yes	Yes	No
Lyon	Sometimes	Sometimes	All	All	Yes	Yes	Yes	Yes	No
Mahnomen	Sometimes	Sometimes	Some	Some	Yes	Yes	Yes	Yes	No
Marshall	Never	Never	Some	Some	Yes	Yes	Yes	Yes	No
Martin	Sometimes	Often	Some	Some	Yes	Yes	Yes	Yes	Yes
McLeod	Sometimes	Sometimes	All	Some	Yes	No	Yes	Yes	No
Meeker	Never	Never	Some	Some	Yes	Yes	Yes	Yes	No
Mille Lacs	Sometimes	Sometimes	Some	Some	Yes	Yes	Yes	Yes	No
Morrison	Sometimes	Sometimes	Some	Some	Yes	No	Yes	Yes	No
Mower	Never	Sometimes	None	Some	Yes	No	Yes	Yes	No
Murray	Never	Never	Some	Some	Yes	No	Yes	Yes	No
Nicollet	Sometimes	Sometimes	Some	Some	Yes	No	Yes	Yes	No
Nobles	Sometimes	Sometimes	Some	Some	Yes	Yes	Yes	Yes	No
Norman	Sometimes	Sometimes	Some	Some	Yes	No	Yes	Yes	No
Olmsted	Never	Often	None	None	No	No	Yes	Yes	No
Otter Tail	Sometimes	Sometimes	Some	Some	Yes	Yes	Yes	Yes	Yes
Pennington	Never	Never	Some	Some	Yes	No	No	No	No
Pine	Never	Never	Some	Some	Yes	No	Yes	Yes	Yes
Pipestone	Sometimes	Never	Some	Some	Yes	No	Yes	Yes	No
Polk	Sometimes	Sometimes	Some	Some	Yes	Yes	Yes	Yes	No
Pope/Douglas	Sometimes	Sometimes	Some	Some	Yes	Yes	Yes	Yes	Yes
Ramsey	Never	Sometimes	All	All	Yes	Yes	Yes	Yes	No
Red Lake	Never	Never	Some	Some	Yes	Yes	Yes	Yes	No
Redwood	Sometimes	Sometimes	Some	Some	Yes	Yes	Yes	Yes	No
Renville	Never	Sometimes	None	Some	No	No	No	No	No
Rice	Often	Often	All	All	Yes	Yes	Yes	Yes	Yes
Rock	Sometimes	Never	Some	Some	Yes	Yes	Yes	Yes	No
Roseau	Never	Never	Some	Some	Yes	Yes	Yes	Yes	No
Saint Louis-partial	Sometimes	Sometimes	Some	Some	Yes	No	Yes	Yes	No
Scott	Often	Often	All	Some	Yes	Yes	Yes	Yes	No
Sherburne	Sometimes	Sometimes	Some	Some	Yes	Yes	Yes	Yes	No
Sibley	Sometimes	Sometimes	Some	All	Yes	No	Yes	Yes	Yes
Stearns	Sometimes	Sometimes	Some	None	Yes	Yes	No	No	No
Steele	Sometimes	Sometimes	All	Some	Yes	Yes	No	No	No
Stevens	Sometimes	Sometimes	Some	Some	Yes	Yes	Yes	Yes	No
Swift	Sometimes	Never	Some	Some	Yes	Yes	Yes	Yes	Yes
Todd	Sometimes	Never	Some	Some	Yes	No	No	No	No
Traverse	Sometimes	Never	Some	None	Yes	Yes	Yes	Yes	No
Wabasha	Sometimes	Sometimes	All	Some	Yes	No	Yes	Yes	No
Wadena	Never	Never	Some	Some	Yes	No	Yes	Yes	No
Waseca	Sometimes	Never	Some	Some	Yes	Yes	Yes	Yes	No
Washington	Often	Sometimes	All	All	Yes	Yes	Yes	Yes	Yes
Watonwan	Never	Never	None	None	Yes	No	Yes	Yes	No
Western LSSD	Sometimes	Sometimes	All	All	Yes	Yes	Yes	Yes	No
Wilkin	Sometimes	Sometimes	Some	Some	Yes	No	Yes	Yes	No
Winona	Sometimes	Sometimes	Some	Some	Yes	Yes	Yes	Yes	No
Wright	Often	Often	Some	Some	Yes	Yes	Yes	Yes	No
Yellow Medicine	Sometimes	Sometimes	Some	Some	Yes	No	Yes	Yes	No

County Survey Responses
1. Program Survey: Procurement

42. Does your county procure the following materials? -- continued --

- 42e. Paving materials from used tires.
- 42f. Paving materials from shingle scrap.
- 42g. Re-refined oil.
- 42h. Yard waste compost.
- 42i. Durable and repairable goods.
- 42j. MSW Compost.
- 42l. Recycled antifreeze.

County	42e	42f	42g	42h	42i	42j	42l
Aitkin	No	No	Yes	Yes	No	No	Yes
Anoka	No	No	No	Yes	Yes	No	Yes
Becker	No	No	No	Yes	Yes	No	No
Beltrami	No	No	No	No	No	No	Yes
Benton	No	No	No	Yes	Yes	Yes	No
Big Stone	No	No	No	No	Yes	No	No
Blue Earth	No	No	No	Yes	Yes	No	No
Brown	No	No	No	No	Yes	No	No
Carlton	No	No	No	No	Yes	No	No
Carver	No	No	No	No	Yes	No	Yes
Cass	No	No	No	No	Yes	No	No
Chippewa	No	No	No	Yes	No	No	Yes
Chisago	No	No	No	No	Yes	No	Yes
Clay	Yes	No	No	Yes	Yes	No	No
Clearwater	No	No	No	No	Yes	No	No
Cook	No	No	No	No	No	No	No
Cottonwood	No	No	No	Yes	Yes	No	No
Crow Wing	No	No	No	No	Yes	No	Yes
Dakota	No	No	No	No	Yes	No	No
Dodge	No	No	No	Yes	Yes	No	No
Faribault	No	No	No	No	Yes	Yes	Yes
Fillmore	No	No	No	No	Yes	Yes	No
Freeborn	No	No	No	Yes	Yes	No	Yes
Goodhue	Yes	No	Yes	No	Yes	No	No
Grant	No	No	No	No	No	No	No
Hennepin	No	No	Yes	No	Yes	No	No
Houston	No	No	Yes	Yes	Yes	No	Yes
Hubbard	No	No	No	No	Yes	No	No
Isanti	Yes	No	No	Yes	No	Yes	No
Itasca	No	No	No	No	Yes	No	Yes
Jackson	No	No	Yes	Yes	Yes	No	No
Kanabec	Yes	No	No	No	No	No	Yes
Kandiyohi	No	No	No	Yes	Yes	No	No
Kittson	No	No	No	No	No	No	No
Koochiching	No	No	No	No	No	No	No
Lac Qui Parle	No	No	No	No	No	No	No
Lake	Yes	No	No	No	No	No	No
Lake of the Woods	Yes	No	Yes	Yes	Yes	Yes	No
Le Sueur	No	No	No	No	Yes	No	No
Lincoln	No	No	No	No	No	No	No

County	42e	42f	42g	42h	42i	42j	42l
Lyon	No	No	No	Yes	Yes	No	No
Mahnomen	No	No	No	No	Yes	No	No
Marshall	No	No	No	No	Yes	No	No
Martin	No	Yes	No	No	Yes	Yes	Yes
McLeod	No	No	Yes	No	Yes	No	No
Meeker	No	No	Yes	Yes	No	No	No
Mille Lacs	No	No	No	No	No	No	No
Morrison	No	No	No	Yes	Yes	No	Yes
Mower	No	No	No	No	Yes	No	No
Murray	No	No	No	No	No	No	No
Nicollet	No	No	No	No	Yes	No	No
Nobles	No	No	No	Yes	Yes	No	No
Norman	No	No	No	No	Yes	No	No
Olmsted	No	No	No	Yes	No	No	No
Otter Tail	No	No	Yes	Yes	Yes	No	Yes
Pennington	No	No	No	Yes	No	Yes	No
Pine	No	No	No	No	No	No	No
Pipestone	No	No	No	Yes	Yes	No	Yes
Polk	No	No	No	Yes	Yes	No	No
Pope/Douglas	No	No	No	Yes	No	No	Yes
Ramsey	Yes	Yes	Yes	Yes	Yes	No	Yes
Red Lake	No	No	Yes	No	Yes	No	No
Redwood	No	No	Yes	Yes	No	No	No
Renville	No	No	No	No	No	No	No
Rice	No	No	No	No	Yes	No	Yes
Rock	No	No	No	Yes	Yes	No	No
Roseau	No	No	No	No	Yes	No	No
Saint Louis-partial	Yes	No	No	No	Yes	No	No
Scott	No	No	No	No	Yes	No	No
Sherburne	No	No	No	Yes	Yes	Yes	Yes
Sibley	No	No	No	No	Yes	No	No
Stearns	No	No	No	No	No	No	Yes
Steele	No	No	No	Yes	Yes	No	No
Stevens	No	No	No	Yes	Yes	No	No
Swift	Yes	Yes	Yes	Yes	Yes	Yes	No
Todd	No	No	No	No	Yes	No	No
Traverse	No	No	No	Yes	Yes	No	No
Wabasha	No	No	No	No	Yes	No	Yes
Wadena	No	No	Yes	Yes	Yes	No	No
Waseca	No	No	No	No	No	No	No
Washington	No	No	No	Yes	Yes	No	Yes
Watonwan	No	No	No	No	Yes	No	No
Western LSSD	No	No	No	Yes	Yes	No	No
Wilkin	No	No	No	No	No	No	No
Winona	No	No	No	Yes	Yes	No	No
Wright	No	Yes	No	Yes	Yes	Yes	Yes
Yellow Medicine	No	No	No	No	Yes	No	No

County Survey Responses
1. Program Survey: Procurement

43. What are the significant barriers to your county purchasing more recycled-content products?
- 43a. Lack of information.
- 43b. Cost.
- 43c. Decentralized purchasing.
- 43d. Availability.
- 43e. Lack of commitment to buying recycled.
- 43f. Quality concerns.
44. How many recycled-content products did the county purchase in 1997 compared with previous years?

County	43a	43b	43c	43d	43e	43f	44
Aitkin	No	Yes	Yes	No	No	No	Same
Anoka	No	No	No	No	No	Yes	More
Becker	Yes	Yes	No	No	Yes	Yes	Same
Beltrami	Yes	Yes	Yes	Yes	Yes	Yes	Same
Benton	No	Yes	Yes	Yes	No	Yes	Same
Big Stone	Yes	Yes	No	No	Yes	Yes	Same
Blue Earth	Yes	Yes	Yes	No	No	Yes	Same
Brown	No	Yes	Yes	No	No	Yes	More
Carlton	No	Yes	Yes	No	Yes	Yes	Same
Carver	Yes	Yes	No	Yes	Yes	Yes	Same
Cass	Yes	Yes	No	No	Yes	Yes	Same
Chippewa	No	Yes	Yes	Yes	Yes	Yes	Same
Chisago	No	Yes	Yes	No	Yes	Yes	More
Clay	No	Yes	Yes	Yes	No	No	More
Clearwater	Yes	Yes	Yes	Yes	No	Yes	More
Cook	Yes	Yes	Yes	No	Yes	Yes	Same
Cottonwood	No	Yes	Yes	Yes	Yes	Yes	Same
Crow Wing	No	No	No	No	Yes	Yes	Same
Dakota	Yes	No	Yes	Yes	No	Yes	More
Dodge	No	No	Yes	Yes	Yes	Yes	Same
Faribault	Yes	Yes	Yes	Yes	Yes	Yes	Same
Fillmore	No	Yes	Yes	Yes	Yes	Yes	Same
Freeborn	Yes	Yes	No	Yes	No	Yes	More
Goodhue	No	Yes	Yes	No	Yes	No	Same
Grant	No	Yes	Yes	No	No	Yes	Same
Hennepin	Yes	No	No	No	No	Yes	Same
Houston	No	Yes	No	No	Yes	Yes	More
Hubbard	No	Yes	Yes	No	No	Yes	Same
Isanti	No	Yes	No	No	Yes	No	Same
Itasca	No	Yes	No	No	No	Yes	Same
Jackson	Yes	Yes	Yes	Yes	Yes	Yes	Less
Kanabec	Yes	Yes	Yes	Yes	No	No	More
Kandiyohi	Yes	No	Yes	Yes	No	No	Same
Kittson	No	Yes	Yes	Yes	No	No	More
Koochiching	No	Yes	Yes	No	Yes	Yes	Same
Lac Qui Parle	No	No	Yes	Yes	No	No	Same
Lake	No	Yes	Yes	No	No	Yes	Same
Lake of the Woods	No	Yes	Yes	Yes	No	Yes	More
Le Sueur	No	No	No	Yes	No	No	Same
Lincoln	No	Yes	Yes	Yes	No	No	Same

County	43a	43b	43c	43d	43e	43f	44
Lyon	No	Yes	Yes	No	No	No	More
Mahnomen	No	No	Yes	No	Yes	No	Same
Marshall	No	Yes	Yes	Yes	Yes	Yes	More
Martin	Yes	Yes	No	Yes	Yes	Yes	Same
McLeod	No	Yes	No	No	No	Yes	Same
Meeker	No	Yes	Yes	Yes	Yes	No	More
Mille Lacs	No	Yes	Yes	No	No	Yes	More
Morrison	No	Yes	No	Yes	No	Yes	Same
Mower	No	Yes	Yes	No	Yes	Yes	Same
Murray	Yes	Yes	Yes	No	Yes	No	Same
Nicollet	Yes	No	Yes	No	No	No	Same
Nobles	No	Yes	No	No	No	Yes	More
Norman	No	Yes	Yes	No	Yes	Yes	Same
Olmsted	No	Yes	Yes	Yes	No	Yes	Same
Otter Tail	No	Yes	Yes	Yes	No	Yes	More
Pennington	No	Yes	No	Yes	Yes	No	Same
Pine	Yes	Yes	Yes	No	Yes	No	Same
Pipestone	Yes	Yes	Yes	Yes	Yes	Yes	Same
Polk	No	Yes	No	No	Yes	Yes	More
Pope/Douglas	No	Yes	No	Yes	Yes	Yes	More
Ramsey	No	Yes	Yes	Yes	Yes	Yes	Same
Red Lake	Yes	Yes	No	Yes	No	No	More
Redwood	No	No	No	No	Yes	Yes	More
Renville	Yes	Yes	No	No	Yes	Yes	Same
Rice	Yes	Yes	No	Yes	No	Yes	Same
Rock	Yes	Yes	Yes	No	Yes	Yes	More
Roseau	Yes	Yes	Yes	Yes	Yes	Yes	More
Saint Louis-partial	Yes	Yes	No	No	Yes	Yes	Same
Scott	No	Yes	No	No	No	Yes	Same
Sherburne	No	Yes	Yes	No	No	No	More
Sibley	No	Yes	No	Yes	No	No	Same
Stearns	No	Yes	No	Yes	No	Yes	Less
Steele	Yes	Yes	Yes	Yes	Yes	Yes	Same
Stevens	Yes	Yes	Yes	No	Yes	Yes	Same
Swift	No	Yes	Yes	Yes	Yes	Yes	More
Todd	No	No	Yes	No	Yes	No	Same
Traverse	No	Yes	Yes	Yes	No	Yes	Same
Wabasha	No	Yes	No	No	No	Yes	Same
Wadena	Yes	No	Yes	No	Yes	Yes	More
Waseca	Yes	Yes	Yes	No	Yes	No	Same
Washington	No	No	Yes	No	No	No	More
Watonwan	Yes	Yes	No	Yes	No	No	Same
Western LSSD	Yes	Yes	No	Yes	Yes	Yes	Same
Wilkin	No	Yes	Yes	No	Yes	Yes	Same
Winona	Yes	Yes	Yes	Yes	No	Yes	Same
Wright	No	Yes	No	Yes	No	Yes	Same
Yellow Medicine	No	No	Yes	No	No	No	Same

County Survey Responses**1. Program Survey: Electronic appliances**

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45. Did the county, or did any municipalities within the county, collect waste electronic appliances from residents as part of any recycling or HHW services?
46. Did the county, or did any municipalities within the county, have a contract for use and/or repair of electronic appliances where the county or municipality is responsible for disposal of the electronic appliance at the end of its useful life?
47. Did the county, or did any municipalities within the county, have a contract for use and/or repair of electronic appliances where the contractor (usually a vendor or manufacturer) will take back the electronic appliance at the end of its useful life?
-

County	45	46	47
Aitkin	Yes	No	No
Anoka	Yes	No	No
Becker	No	Yes	No
Beltrami	Yes	No	No
Benton	No	No	Yes
Big Stone	No	No	No
Blue Earth	No	No	No
Brown	No	No	No
Carlton	No	No	No
Carver	Yes	No	No
Cass	No	No	No
Chippewa	No	No	No
Chisago	No	No	No
Clay	No	No	No
Clearwater	Yes	No	No
Cook	No	No	No
Cottonwood	No	No	No
Crow Wing	No	No	No
Dakota	Yes	No	No
Dodge	No	No	No
Faribault	Yes	No	No
Fillmore	No	No	No
Freeborn	No	No	No
Goodhue	Yes	No	Yes
Grant	No	No	No
Hennepin	Yes	Yes	Yes
Houston	No	No	No
Hubbard	No	No	No
Isanti	Yes	Yes	No
Itasca	No	No	No
Jackson	No	No	No
Kanabec	No	No	No
Kandiyohi	No	No	No
Kittson	No	No	No
Koochiching	No	No	No
Lac Qui Parle	Yes	No	No
Lake	No	No	No
Lake of the Woods	Yes	No	No
Le Sueur	No	No	No
Lincoln	No	No	No
Lyon	No	No	No
Mahnomen	No	No	No

County	45	46	47
Marshall	Yes	No	No
Martin	Yes	No	No
McLeod	Yes	No	Yes
Meeker	No	No	No
Mille Lacs	Yes	No	No
Morrison	No	No	No
Mower	Yes	No	No
Murray	No	No	No
Nicollet	No	No	No
Nobles	No	No	No
Norman	No	No	No
Olmsted	No	No	No
Otter Tail	Yes	No	No
Pennington	Yes	No	No
Pine	Yes	No	No
Pipestone	No	Yes	Yes
Polk	Yes	No	No
Pope/Douglas	No	No	No
Ramsey	Yes	Yes	No
Red Lake	No	No	No
Redwood	Yes	No	No
Renville	No	No	No
Rice	Yes	No	No
Rock	No	No	No
Roseau	No	No	No
Saint Louis-partial	No	No	No
Scott	Yes	Yes	No
Sherburne	Yes	No	No
Sibley	No	No	No
Stearns	No	No	No
Steele	No	No	No
Stevens	No	No	No
Swift	No	No	No
Todd	Yes	No	No
Traverse	No	No	No
Wabasha	Yes	No	No
Wadena	Yes	No	No
Waseca	No	No	No
Washington	No	No	No
Watonwan	No	No	No
Western LSSD	No	No	No
Wilkin	No	No	No
Winona	No	No	No
Wright	Yes	Yes	No
Yellow Medicine	No	No	No

County Survey Responses**1. Program Survey: Source reduction credit**

1. Has the county implemented the following internal county source reduction (SR) activities?
- Resolution passed by county board on SR policies or purchasing guidelines for county facilities?
 - A SR team that meets regularly including rep's from major county departments?
 - Ongoing employee SR award or recognition program?
 - Waste audit or survey of at least three county facilities within past three years to target SR opportunities?
 - Distributed educational materials on SR to county staff and showed OEA's "Source Reduction Now" video to new employees and appropriate existing staff within last 5 years.

County	1a	1b	1c	1d	1e
Aitkin	No	No	No	No	Yes
Anoka	Yes	Yes	Yes	Yes	Yes
Becker	No	Yes	Yes	Yes	No
Beltrami	Yes	Yes	Yes	Yes	Yes
Benton	No	No	No	No	No
Big Stone	No	No	No	No	No
Blue Earth	Yes	No	No	No	Yes
Brown	No	No	No	Yes	No
Carlton	No	Yes	No	Yes	Yes
Carver	No	Yes	No	Yes	Yes
Cass	No	No	No	Yes	Yes
Chippewa	No	No	No	No	No
Chisago	No	No	No	Yes	Yes
Clay	Yes	No	Yes	Yes	No
Clearwater	No	No	No	No	Yes
Cook	No	No	No	Yes	Yes
Cottonwood	Yes	Yes	No	Yes	Yes
Crow Wing	No	No	No	No	No
Dakota	Yes	No	No	Yes	No
Dodge	Yes	No	No	Yes	Yes
Faribault	Yes	No	No	Yes	Yes
Fillmore	Yes	No	No	No	Yes
Freeborn	Yes	Yes	No	Yes	Yes
Goodhue	Yes	Yes	No	No	Yes
Grant	No	No	No	No	No
Hennepin	Yes	Yes	No	Yes	Yes
Houston	Yes	Yes	No	Yes	Yes
Hubbard	Yes	Yes	No	Yes	Yes
Isanti	No	No	No	Yes	No
Itasca	No	No	No	Yes	No
Jackson	No	Yes	No	Yes	Yes
Kanabec	No	No	No	No	No
Kandiyohi	Yes	Yes	No	No	Yes
Kittson	No	No	No	Yes	Yes
Koochiching	No	No	No	No	No
Lac Qui Parle	No	No	Yes	No	Yes
Lake	Yes	No	No	No	Yes
Lake of the Woods	Yes	Yes	No	No	Yes
Le Sueur	Yes	No	No	Yes	Yes
Lincoln	No	Yes	No	No	Yes

County	1a	1b	1c	1d	1e
Lyon	Yes	No	No	Yes	Yes
Mahnomen	No	No	No	Yes	Yes
Marshall	No	No	No	No	Yes
Martin	Yes	No	Yes	Yes	Yes
McLeod	No	Yes	No	No	Yes
Meeker	Yes	Yes	Yes	No	Yes
Mille Lacs	No	No	No	No	Yes
Morrison	No	No	No	Yes	No
Mower	No	Yes	No	No	Yes
Murray	No	Yes	No	Yes	Yes
Nicollet	Yes	No	No	Yes	No
Nobles	Yes	Yes	No	Yes	Yes
Norman	No	No	No	No	No
Olmsted	Yes	No	No	Yes	No
Otter Tail	Yes	No	No	Yes	Yes
Pennington	Yes	Yes	No	Yes	Yes
Pine	No	No	No	No	No
Pipestone	No	No	No	Yes	Yes
Polk	Yes	No	No	No	Yes
Pope/Douglas	Yes	Yes	No	Yes	Yes
Ramsey	Yes	Yes	Yes	Yes	Yes
Red Lake	Yes	No	No	Yes	Yes
Redwood	No	Yes	Yes	Yes	Yes
Renville	No	No	No	No	No
Rice	Yes	Yes	Yes	Yes	Yes
Rock	No	No	No	No	Yes
Roseau	No	No	No	No	No
Saint Louis-partial	Yes	Yes	Yes	Yes	Yes
Scott	Yes	Yes	No	Yes	Yes
Sherburne	No	Yes	No	Yes	No
Sibley	Yes	No	No	Yes	Yes
Stearns	No	No	No	No	No
Steele	Yes	Yes	Yes	No	Yes
Stevens	No	Yes	No	No	Yes
Swift	No	Yes	No	Yes	No
Todd	Yes	No	No	Yes	No
Traverse	No	No	No	No	Yes
Wabasha	Yes	Yes	No	Yes	Yes
Wadena	No	No	No	No	No
Waseca	No	No	No	No	No
Washington	No	Yes	No	Yes	No
Watonwan	Yes	No	No	No	Yes
Western LSSD	No	Yes	No	Yes	No
Wilkin	No	Yes	No	Yes	Yes
Winona	Yes	No	No	No	No
Wright	Yes	No	No	No	No
Yellow Medicine	Yes	No	No	Yes	Yes

County Survey Responses
1. Program Survey: Source reduction credit

- Q2. Has the county provided the following kinds of direct assistance to businesses or institutions to help identify or implement source reduction (SR) activities?
- a. Actively promoted materials exchange and/or participated in the Materials Exchange Alliance
 - b. Visited sites to deliver specific SR technical assistance.
 - c. Designated staff to deliver ongoing SR technical assistance (i.e. telephone assistance).
 - d. Hosted training and/or workshops.
 - e. Distributed SR brochures, flyers, or posters to at least 1% of county businesses.
 - f. SR award or recognition program
 - g. Surveyed businesses regarding SR within past 3 years.
 - h. Produced at least 3 written success stories of business SR results within past 2 yrs.

County	2a	2b	2c	2d	2e	2f	2g	2h
Aitkin	Yes	Yes	Yes	Yes	Yes	No	Yes	No
Anoka	Yes	Yes	Yes	Yes	Yes	Yes	No	No
Becker	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Beltrami	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Benton	Yes	Yes	Yes	No	Yes	No	No	No
Big Stone	No	No	Yes	No	No	No	No	No
Blue Earth	Yes	Yes	Yes	No	Yes	No	Yes	Yes
Brown	No	Yes	Yes	Yes	Yes	No	No	No
Carlton	Yes	Yes	Yes	No	Yes	No	Yes	Yes
Carver	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No
Cass	Yes	Yes	Yes	Yes	Yes	No	Yes	No
Chippewa	No	Yes	Yes	No	No	No	Yes	No
Chisago	No	No	Yes	No	Yes	No	Yes	No
Clay	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No
Clearwater	Yes	Yes	Yes	No	Yes	No	No	No
Cook	No	Yes	Yes	No	Yes	No	No	No
Cottonwood	Yes	Yes	Yes	No	Yes	Yes	Yes	No
Crow Wing	Yes	No	Yes	No	Yes	No	Yes	No
Dakota	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes
Dodge	Yes	Yes	Yes	Yes	Yes	No	Yes	No
Faribault	Yes	No	Yes	No	Yes	No	Yes	No
Fillmore	Yes	Yes	Yes	No	Yes	No	No	No
Freeborn	Yes	Yes	Yes	Yes	No	No	No	Yes
Goodhue	Yes	Yes	Yes	Yes	Yes	No	Yes	No
Grant	No	No	No	No	No	No	No	No
Hennepin	Yes	Yes	Yes	Yes	Yes	No	No	No
Houston	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Hubbard	No	Yes	Yes	No	Yes	No	Yes	No
Isanti	No	No	Yes	Yes	No	No	No	No
Itasca	No	Yes	Yes	No	Yes	No	No	No
Jackson	Yes	Yes	Yes	Yes	Yes	No	Yes	No
Kanabec	No	No	Yes	No	Yes	No	No	No
Kandiyohi	Yes	Yes	Yes	No	Yes	No	No	No
Kittson	Yes	Yes	Yes	No	Yes	No	Yes	No
Koochiching	No	No	Yes	No	Yes	No	No	No
Lac Qui Parle	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Lake	Yes	Yes	Yes	No	No	No	Yes	No
Lake of the Woods	Yes	Yes	Yes	Yes	Yes	No	No	No
Le Sueur	Yes	Yes	Yes	Yes	Yes	No	Yes	No
Lincoln	No	Yes	Yes	No	Yes	No	No	No

County	2a	2b	2c	2d	2e	2f	2g	2h
Lyon	Yes	Yes	Yes	No	Yes	No	No	No
Mahnomen	Yes	Yes	Yes	Yes	Yes	No	Yes	No
Marshall	Yes	Yes	Yes	No	Yes	No	No	No
Martin	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No
McLeod	Yes	No	Yes	Yes	Yes	Yes	Yes	No
Meeker	Yes	Yes	Yes	No	Yes	No	No	No
Mille Lacs	No	Yes	Yes	Yes	Yes	No	Yes	No
Morrison	Yes	Yes	Yes	No	Yes	No	Yes	Yes
Mower	Yes	No	Yes	No	Yes	No	No	No
Murray	Yes	Yes	Yes	No	Yes	Yes	Yes	No
Nicollet	Yes	Yes	Yes	Yes	Yes	No	Yes	No
Nobles	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Norman	No	No	No	No	No	No	No	No
Olmsted	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Otter Tail	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes
Pennington	Yes	Yes	Yes	Yes	Yes	No	Yes	No
Pine	No	No	No	No	No	No	No	No
Pipestone	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No
Polk	Yes	Yes	Yes	No	Yes	No	Yes	No
Pope/Douglas	Yes	Yes	Yes	Yes	Yes	No	Yes	No
Ramsey	Yes	Yes	Yes	Yes	Yes	No	Yes	No
Red Lake	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes
Redwood	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No
Renville	No	No	No	No	No	No	No	No
Rice	Yes	Yes	Yes	No	Yes	No	Yes	No
Rock	Yes	Yes	Yes	No	Yes	No	Yes	No
Roseau	Yes	Yes	Yes	No	Yes	No	No	No
Saint Louis-partial	Yes	No	Yes	No	Yes	No	Yes	No
Scott	Yes	Yes	Yes	Yes	Yes	No	Yes	No
Sherburne	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Sibley	Yes	Yes	Yes	Yes	Yes	No	Yes	No
Stearns	Yes	Yes	Yes	Yes	Yes	Yes	No	No
Steele	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Stevens	No	Yes	Yes	Yes	Yes	No	No	No
Swift	Yes	Yes	Yes	Yes	Yes	No	Yes	No
Todd	Yes	Yes	Yes	Yes	Yes	No	No	No
Traverse	Yes	No	Yes	No	No	No	No	No
Wabasha	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes
Wadena	Yes	Yes	No	Yes	Yes	No	No	No
Waseca	Yes	Yes	Yes	Yes	No	No	No	No
Washington	Yes	Yes	Yes	Yes	Yes	No	No	No
Watonwan	No	No	Yes	No	Yes	No	No	No
Western LSSD	Yes	Yes	Yes	Yes	Yes	No	No	Yes
Wilkin	Yes	Yes	Yes	Yes	Yes	No	Yes	No
Winona	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Wright	Yes	Yes	Yes	No	Yes	Yes	Yes	No
Yellow Medicine	Yes	Yes	Yes	No	Yes	No	No	No

County Survey Responses**1. Program Survey: Source reduction credit**

- Q3. Has the county conducted the following activities to promote SR to county residents?
- a. Distributed educational materials, flyers, or posters to residents.
 - b. Promoted environmentally responsible consumer shopping.
 - c. Hosted events for Waste Reduction Week or Pollution Prevention Week.
 - d. Developed, helped finance or advertised reuse programs (i.e., second hand stores, household materials exchanges, flea markets).
 - e. Developed or advertised source reduction actions to reduce household hazardous waste.
 - f. Surveyed residents on solid waste source reduction within past three years.
 - g. Promoted OEA's What-A-Waste curriculum or other SR curriculum or SR activities in schools.

County	3a	3b	3c	3d	3e	3f	3g
Aitkin	Yes	Yes	Yes	Yes	Yes	No	No
Anoka	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Becker	Yes	Yes	Yes	Yes	Yes	No	Yes
Beltrami	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Benton	Yes	Yes	No	Yes	No	No	No
Big Stone	Yes	Yes	Yes	Yes	Yes	No	Yes
Blue Earth	Yes	Yes	Yes	No	Yes	Yes	Yes
Brown	Yes	Yes	Yes	No	Yes	No	Yes
Carlton	Yes	Yes	No	Yes	Yes	No	Yes
Carver	Yes	Yes	Yes	Yes	Yes	No	Yes
Cass	Yes	Yes	Yes	Yes	Yes	No	Yes
Chippewa	No	No	No	No	Yes	No	No
Chisago	Yes	Yes	No	Yes	Yes	No	Yes
Clay	Yes	Yes	No	Yes	Yes	Yes	Yes
Clearwater	Yes	Yes	No	Yes	Yes	No	Yes
Cook	Yes	Yes	No	Yes	Yes	No	No
Cottonwood	Yes	Yes	No	Yes	Yes	No	Yes
Crow Wing	Yes	Yes	No	Yes	Yes	No	No
Dakota	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Dodge	Yes	Yes	No	Yes	Yes	Yes	No
Faribault	Yes	Yes	No	No	Yes	No	No
Fillmore	Yes	Yes	No	Yes	Yes	No	Yes
Freeborn	Yes	Yes	No	Yes	Yes	No	Yes
Goodhue	Yes	Yes	Yes	Yes	Yes	Yes	No
Grant	No	No	No	No	No	No	No
Hennepin	Yes	Yes	Yes	Yes	Yes	No	No
Houston	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Hubbard	Yes	Yes	Yes	Yes	Yes	No	Yes
Isanti	Yes	Yes	No	No	Yes	No	Yes
Itasca	Yes	Yes	No	Yes	Yes	No	Yes
Jackson	Yes	Yes	No	Yes	Yes	Yes	Yes
Kanabec	Yes	No	No	No	Yes	No	No
Kandiyohi	Yes	Yes	Yes	Yes	Yes	No	Yes
Kittson	Yes	Yes	No	No	Yes	No	Yes
Koochiching	Yes	Yes	Yes	Yes	Yes	No	Yes
Lac Qui Parle	Yes	Yes	Yes	No	Yes	Yes	Yes
Lake	Yes	Yes	No	Yes	Yes	No	Yes
Lake of the Woods	Yes	Yes	Yes	Yes	Yes	No	Yes
Le Sueur	Yes	Yes	Yes	Yes	Yes	No	Yes

County	3a	3b	3c	3d	3e	3f	3g
Lincoln	No	Yes	No	No	Yes	No	No
Lyon	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Mahnomen	Yes	Yes	Yes	No	Yes	No	Yes
Marshall	Yes	Yes	No	No	Yes	No	Yes
Martin	Yes	Yes	Yes	No	Yes	No	Yes
McLeod	Yes	Yes	Yes	Yes	Yes	No	Yes
Meeker	Yes	Yes	Yes	Yes	Yes	No	Yes
Mille Lacs	Yes	Yes	No	No	Yes	No	No
Morrison	Yes	Yes	No	Yes	Yes	Yes	Yes
Mower	Yes	Yes	No	Yes	Yes	No	No
Murray	Yes	Yes	Yes	Yes	Yes	No	Yes
Nicollet	Yes	Yes	Yes	No	Yes	No	Yes
Nobles	Yes	Yes	Yes	Yes	Yes	No	Yes
Norman	No	No	No	No	Yes	No	No
Olmsted	Yes	Yes	Yes	Yes	Yes	Yes	No
Otter Tail	Yes	Yes	Yes	Yes	Yes	No	Yes
Pennington	Yes	Yes	Yes	Yes	Yes	Yes	No
Pine	Yes	Yes	No	No	Yes	No	No
Pipestone	Yes	Yes	No	Yes	Yes	Yes	Yes
Polk	Yes	Yes	No	Yes	Yes	No	No
Pope/Douglas	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Ramsey	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Red Lake	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Redwood	Yes	Yes	Yes	No	Yes	Yes	Yes
Renville	No	No	No	No	Yes	No	No
Rice	Yes	Yes	No	Yes	Yes	Yes	Yes
Rock	Yes	Yes	No	Yes	Yes	No	Yes
Roseau	Yes	Yes	No	No	Yes	No	Yes
Saint Louis-partial	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Scott	Yes	Yes	No	Yes	Yes	No	Yes
Sherburne	Yes	Yes	Yes	Yes	Yes	No	No
Sibley	Yes	Yes	Yes	Yes	Yes	No	Yes
Stearns	No	Yes	No	Yes	Yes	No	No
Steele	Yes	Yes	Yes	No	No	No	Yes
Stevens	Yes	Yes	Yes	Yes	Yes	No	Yes
Swift	Yes	Yes	No	Yes	Yes	Yes	No
Todd	Yes	Yes	Yes	Yes	Yes	No	No
Traverse	Yes	Yes	Yes	Yes	Yes	No	Yes
Wabasha	Yes	Yes	No	Yes	Yes	Yes	Yes
Wadena	Yes	Yes	Yes	No	Yes	No	Yes
Waseca	Yes	Yes	No	Yes	Yes	No	No
Washington	Yes	Yes	Yes	Yes	Yes	No	Yes
Watonwan	Yes	Yes	No	No	Yes	No	No
Western LSSD	Yes	Yes	Yes	Yes	Yes	No	Yes
Wilkin	Yes	Yes	Yes	Yes	Yes	No	No
Winona	Yes	Yes	No	Yes	Yes	No	Yes
Wright	Yes	Yes	No	No	Yes	Yes	Yes
Yellow Medicine	Yes	Yes	No	Yes	Yes	No	Yes

County Survey Responses**1. Program Survey: Source reduction credit**

4. Has the county participated with other entities in the following activities?
- a. Cooperated with other counties to promote SR.
 - b. Actively worked with at least two cities to develop city source reduction programs or involved them as partners in county activities.
 - c. Ongoing source reduction advisory group or business focus group.
 - d. Actively promoted and provided technical assistance for Minnesota Waste Wise program.
 - e. Regularly attend or communicate activities to Counties and Cities Involved in Source Reduction and Recycling group (CISRR).

County	4a	4b	4c	4d	4e
Aitkin	Yes	Yes	Yes	No	Yes
Anoka	Yes	Yes	Yes	Yes	Yes
Becker	Yes	Yes	Yes	Yes	No
Beltrami	Yes	Yes	Yes	Yes	Yes
Benton	Yes	No	No	No	Yes
Big Stone	No	No	No	No	No
Blue Earth	Yes	Yes	Yes	No	Yes
Brown	No	No	No	Yes	No
Carlton	Yes	No	Yes	No	No
Carver	Yes	Yes	Yes	Yes	Yes
Cass	No	No	No	Yes	Yes
Chippewa	No	No	No	No	No
Chisago	No	No	No	No	No
Clay	Yes	Yes	Yes	Yes	No
Clearwater	Yes	No	No	No	No
Cook	No	No	No	Yes	No
Cottonwood	Yes	No	No	Yes	Yes
Crow Wing	No	No	No	Yes	Yes
Dakota	Yes	Yes	No	Yes	Yes
Dodge	Yes	No	No	Yes	No
Faribault	Yes	No	No	Yes	Yes
Fillmore	Yes	Yes	No	No	No
Freeborn	Yes	No	No	Yes	Yes
Goodhue	Yes	No	Yes	Yes	No
Grant	No	No	No	No	No
Hennepin	Yes	Yes	No	Yes	Yes
Houston	Yes	Yes	No	Yes	Yes
Hubbard	Yes	No	No	Yes	No
Isanti	Yes	Yes	No	No	No
Itasca	Yes	No	No	Yes	No
Jackson	Yes	No	Yes	Yes	No
Kanabec	Yes	No	No	No	No
Kandiyohi	Yes	No	No	Yes	Yes
Kittson	No	Yes	Yes	Yes	No
Koochiching	Yes	No	No	Yes	No
Lac Qui Parle	Yes	Yes	No	No	No
Lake	Yes	No	No	No	No
Lake of the Woods	Yes	Yes	No	No	No
Le Sueur	Yes	No	Yes	Yes	No
Lincoln	Yes	No	No	No	No

County	4a	4b	4c	4d	4e
Lyon	Yes	No	Yes	Yes	Yes
Mahnomen	Yes	No	No	No	Yes
Marshall	Yes	No	No	No	No
Martin	Yes	Yes	No	Yes	Yes
McLeod	No	Yes	Yes	Yes	No
Meeker	Yes	Yes	No	No	No
Mille Lacs	No	No	No	Yes	No
Morrison	Yes	Yes	No	Yes	No
Mower	Yes	No	Yes	No	No
Murray	Yes	No	Yes	Yes	Yes
Nicollet	Yes	No	Yes	Yes	No
Nobles	Yes	No	Yes	Yes	Yes
Norman	No	No	No	No	No
Olmsted	Yes	No	Yes	Yes	Yes
Otter Tail	Yes	No	No	No	No
Pennington	Yes	Yes	Yes	No	Yes
Pine	No	No	No	No	No
Pipestone	Yes	Yes	No	Yes	Yes
Polk	Yes	Yes	No	No	No
Pope/Douglas	Yes	Yes	No	No	Yes
Ramsey	Yes	No	Yes	Yes	Yes
Red Lake	Yes	Yes	Yes	Yes	Yes
Redwood	Yes	No	Yes	Yes	Yes
Renville	No	No	No	No	No
Rice	Yes	No	No	Yes	Yes
Rock	Yes	No	No	Yes	Yes
Roseau	Yes	No	No	Yes	No
Saint Louis-partial	Yes	No	No	Yes	Yes
Scott	Yes	No	Yes	Yes	No
Sherburne	Yes	Yes	No	No	No
Sibley	Yes	No	Yes	Yes	No
Stearns	Yes	No	No	No	No
Steele	Yes	No	Yes	Yes	Yes
Stevens	Yes	Yes	Yes	Yes	Yes
Swift	Yes	Yes	Yes	Yes	No
Todd	Yes	No	No	No	No
Traverse	Yes	No	No	Yes	No
Wabasha	Yes	No	No	Yes	Yes
Wadena	Yes	No	No	Yes	Yes
Waseca	Yes	No	No	No	No
Washington	Yes	Yes	No	Yes	Yes
Watonwan	No	No	No	No	No
Western LSSD	Yes	Yes	No	Yes	Yes
Wilkin	Yes	No	No	Yes	No
Winona	Yes	Yes	Yes	Yes	No
Wright	No	Yes	No	Yes	Yes
Yellow Medicine	Yes	No	Yes	Yes	Yes

County Survey Responses:
2. Finances: Revenues part 1

County	CY1996 revenue carried over	General revenue	Service fee	Processing facility tip fee	Land disposal facility surcharge	SCORE pass-through
Aitkin	\$0	\$225,130	\$0	\$0	\$0	\$55,000
Anoka	\$805,961	\$43,421	\$0	\$0	\$0	\$773,416
Becker	\$0	\$0	\$0	\$0	\$0	\$41,186
Beltrami	\$31,489	\$0	\$25,778	\$0	\$0	\$103,112
Benton	\$98,565	\$6,705	\$16,824	\$0	\$0	\$94,116
Big Stone	\$6,747	\$13,750	\$0	\$0	\$55,000	\$0
Blue Earth	\$136,349	\$0	\$38,769	\$0	\$0	\$155,077
Brown	\$85,967	\$0	\$273,114	\$0	\$19,462	\$77,848
Carlton	\$110,573	\$0	\$0	\$16,244	\$0	\$86,071
Carver	\$0	\$0	\$288,391	\$0	\$0	\$163,038
Cass	\$0	\$0	\$406,627	\$0	\$0	\$67,229
Chippewa	\$15,725	\$85,350	\$0	\$0	\$0	\$55,000
Chisago	\$119,368	\$0	\$25,718	\$0	\$0	\$102,872
Clay	\$50,682	\$0	\$206,809	\$0	\$0	\$0
Clearwater	\$0	\$0	\$45,929	\$0	\$0	\$55,000
Cook	\$0	\$31,757	\$0	\$0	\$0	\$55,000
Cottonwood	\$129,182	\$13,750	\$90,939	\$0	\$0	\$82,500
Crow Wing	\$0	\$253,471	\$0	\$25,010	\$0	\$137,512
Dakota	\$0	\$0	\$0	\$0	\$488,276	\$899,949
Dodge	\$0	\$68,261	\$0	\$4,620	\$0	\$55,000
Faribault	\$11,626	\$13,667	\$45,398	\$0	\$0	\$55,000
Fillmore	\$8,982	\$14,673	\$0	\$0	\$0	\$58,690
Freeborn	\$0	\$0	\$268,832	\$0	\$0	\$91,768
Goodhue	\$10,140	\$184,253	\$0	\$0	\$0	\$119,588
Grant	(\$46,446)	\$0	\$66,652	\$0	\$0	\$110,000
Hennepin	\$0	\$0	\$3,699,762	\$0	\$0	\$2,995,117
Houston	\$0	\$72,768	\$0	\$0	\$0	\$55,000
Hubbard	\$0	\$13,750	\$0	\$0	\$0	\$55,000
Isanti	\$128,585	\$20,268	\$0	\$0	\$0	\$81,072
Itasca	\$0	\$37,938	\$0	\$0	\$0	\$119,574
Jackson	\$38,484	\$13,150	\$0	\$0	\$0	\$55,000
Kanabec	\$128,887	\$13,750	\$0	\$0	\$0	\$55,000
Kandiyohi	\$0	\$14,486	\$0	\$0	\$0	\$173,952
Kittson	\$52,557	\$10,000	\$0	\$0	\$0	\$55,000
Koochiching	\$62,248	\$20,000	\$36,387	\$0	\$0	\$55,000
Lac Qui Parle	\$0	\$42,433	\$0	\$0	\$0	\$55,000
Lake	\$0	\$139,797	\$0	\$0	\$0	\$27,500
Lake of the Woods	\$0	\$54,284	\$0	\$0	\$0	\$55,000
Le Sueur	\$0	\$31,934	\$0	\$0	\$0	\$68,915
Lincoln	\$60,861	\$13,750	\$0	\$0	\$0	\$0
Lyon	\$0	\$0	\$212,415	\$10,099	\$11,900	\$0
Mahnomen	\$86,118	\$0	\$13,750	\$0	\$0	\$55,000
Marshall	\$29,438	\$13,750	\$0	\$0	\$0	\$55,000
Martin	\$119,820	\$0	\$115,609	\$0	\$0	\$64,149
McLeod	\$194,455	\$0	\$0	\$0	\$139,168	\$95,422
Meeker	\$119,927	\$15,500	\$0	\$0	\$0	\$30,154
Mille Lacs	\$50,944	\$27,000	\$0	\$0	\$0	\$56,156

County Survey Responses:
2. Finances: Revenues part 1

County	CY1996 revenue carried over	General revenue	Service fee	Processing facility tip fee	Land disposal facility surcharge	SCORE pass-through
Morrison	\$19,529	\$225,290	\$84,000	\$0	\$0	\$86,720
Mower	\$0	\$0	\$245,965	\$0	\$0	\$105,674
Murray	\$80,886	\$13,750	\$0	\$0	\$0	\$55,000
Nicollet	\$41,500	\$112,927	\$0	\$0	\$0	\$82,943
Nobles	\$129,532	\$14,379	\$102,300	\$0	\$97,389	\$57,515
Norman	\$15,788	\$8,131	\$0	\$0	\$0	\$55,000
Olmsted	\$198,337	\$0	\$0	\$80,386	\$0	\$321,543
Otter Tail	\$17,700	\$0	\$308,644	\$0	\$0	\$149,307
Pennington	\$182,038	\$13,750	\$0	\$0	\$0	\$27,500
Pine	\$0	\$96,082	\$0	\$0	\$0	\$64,744
Pipestone	\$0	\$49,149	\$0	\$0	\$0	\$55,000
Polk	\$18,588	\$0	\$91,450	\$0	\$0	\$92,324
Pope/Douglas	\$78,342	\$0	\$250,000	\$0	\$0	\$141,091
Ramsey	\$2,675	\$0	\$2,407,822	\$0	\$0	\$1,390,324
Red Lake	\$0	\$15,458	\$0	\$0	\$0	\$55,000
Redwood	\$0	\$99,906	\$0	\$0	\$0	\$0
Renville	\$71,452	\$75,598	\$0	\$0	\$0	\$55,000
Rice	(\$264,097)	\$0	\$335,704	\$0	\$0	\$147,419
Rock	\$2,974	\$58,182	\$0	\$0	\$0	\$55,000
Roseau	\$6,341	\$11	\$0	\$0	\$0	\$55,000
Saint Louis	\$0	\$0	\$548,321	\$0	\$0	\$269,842
Scott	\$315,507	\$49,943	\$0	\$0	\$0	\$197,638
Sherburne	\$147,179	\$0	\$0	\$0	\$36,867	\$147,468
Sibley	\$0	\$61,186	\$0	\$0	\$0	\$55,000
Stearns	\$603,761	\$13,918	\$140,864	\$0	\$0	\$358,443
Steele	\$0	\$0	\$255,597	\$0	\$0	\$89,580
Stevens	\$123,720	\$13,750	\$0	\$0	\$0	\$55,000
Swift	\$0	\$27,645	\$0	\$0	\$0	\$55,000
Todd	\$0	\$0	\$119,026	\$0	\$0	\$66,899
Traverse	\$12,662	\$13,750	\$0	\$0	\$0	\$55,000
Wabasha	(\$44,445)	\$7,212	\$0	\$0	\$0	\$28,849
Wadena	\$32,048	\$27,772	\$0	\$0	\$0	\$55,000
Waseca	\$0	\$72	\$45,459	\$0	\$0	\$55,000
Washington	\$0	\$0	\$425,247	\$0	\$0	\$501,187
Watonwan	\$113,192	\$13,753	\$113,496	\$0	\$0	\$27,500
Western LSSD	\$300,026	\$0	\$259,000	\$0	\$0	\$145,242
Wilkin	\$0	\$0	\$65,827	\$0	\$0	\$55,000
Winona	\$0	\$0	\$442,198	\$0	\$0	\$137,819
Wright	\$629,873	\$0	\$277	\$0	\$74,498	\$220,601
Yellow Medicine	\$4,011	\$71,406	\$0	\$0	\$0	\$27,500
Minnesota	\$5,486,352	\$2,591,765	\$12,118,898	\$136,359	\$922,560	\$13,411,655
Metro Area	\$1,124,143	\$93,364	\$6,821,222	\$0	\$488,276	\$6,920,669
Greater Minn.	\$4,362,209	\$2,498,401	\$5,297,676	\$136,359	\$434,284	\$6,490,986

County Survey Responses:
2. Finances: Revenues part 2

County	Grants	HHW funding	Material sales	Other	Total Revenue
Aitkin	\$0	\$5,000	\$0	\$0	\$285,130
Anoka	\$61,054	\$0	\$0	\$206,673	\$1,890,525
Becker	\$0	\$22,313	\$0	\$201,137	\$264,636
Beltrami	\$0	\$0	\$0	\$0	\$160,379
Benton	\$0	\$0	\$0	\$0	\$216,210
Big Stone	\$0	\$3,025	\$29	\$0	\$78,551
Blue Earth	\$0	\$0	\$0	\$0	\$330,195
Brown	\$0	\$4,033	\$50	\$6,857	\$467,330
Carlton	\$6,068	\$7,023	\$0	\$484	\$226,463
Carver	\$41,303	\$0	\$831	\$26,873	\$520,436
Cass	\$27,845	\$5,347	\$0	\$0	\$507,048
Chippewa	\$0	\$3,828	\$0	\$300	\$160,204
Chisago	\$16,442	\$8,492	\$0	\$0	\$272,892
Clay	\$0	\$13,586	\$22	\$5,826	\$276,925
Clearwater	\$0	\$4,359	\$33,097	\$0	\$138,385
Cook	\$0	\$0	\$3,743	\$74,702	\$165,202
Cottonwood	\$0	\$1,572	\$1,970	\$21,629	\$341,541
Crow Wing	\$0	\$6,023	\$0	\$0	\$422,016
Dakota	\$66,414	\$0	\$0	\$41,405	\$1,496,044
Dodge	\$0	\$1,999	\$51,869	\$254	\$182,003
Faribault	\$0	\$5,395	\$0	\$220	\$131,306
Fillmore	\$1,042	\$4,264	\$0	\$0	\$87,650
Freeborn	\$0	\$11,122	\$0	\$1,180	\$372,902
Goodhue	\$0	\$11,167	\$127,463	\$21,999	\$474,610
Grant	\$0	\$0	\$0	\$200	\$130,406
Hennepin	\$171,809	\$46,413	\$322,089	\$158,444	\$7,393,634
Houston	\$0	\$2,400	\$240,417	\$2,352	\$372,937
Hubbard	\$7,520	\$0	\$0	\$0	\$76,270
Isanti	\$0	\$10,213	\$0	\$0	\$240,137
Itasca	\$0	\$5,172	\$0	\$151,751	\$314,435
Jackson	\$0	\$1,000	\$0	\$6,203	\$113,837
Kanabec	\$0	\$0	\$0	\$0	\$197,637
Kandiyohi	\$0	\$47,023	\$309,983	\$12,450	\$557,894
Kittson	\$0	\$4,130	\$11,811	\$6,362	\$139,861
Koochiching	\$0	\$4,166	\$8,900	\$0	\$186,700
Lac Qui Parle	\$0	\$2,400	\$0	\$0	\$99,833
Lake	\$0	\$4,023	\$29,052	\$0	\$200,372
Lake of the Woods	\$0	\$0	\$47,521	\$61	\$156,866
Le Sueur	\$1,256	\$5,802	\$976	\$4,213	\$113,097
Lincoln	\$0	\$2,100	\$0	\$0	\$76,711
Lyon	\$0	\$79,170	\$33	\$4,714	\$318,331
Mahnomen	\$0	\$69	\$0	\$0	\$154,937
Marshall	\$0	\$4,944	\$15,602	\$3,207	\$121,941
Martin	\$0	\$5,564	\$0	\$260	\$305,402
McLeod	\$0	\$5,775	\$0	\$0	\$434,820
Meeker	\$0	\$3,343	\$0	\$751	\$169,676
Mille Lacs	\$0	\$0	\$0	\$1,860	\$135,960
Morrison	\$0	\$6,354	\$345	\$0	\$422,238

County Survey Responses:
2. Finances: Revenues part 2

County	Grants	HHW funding	Material sales	Other	Total Revenue
Mower	\$0	\$22,803	\$91,538	\$0	\$465,980
Murray	\$0	\$0	\$0	\$5,528	\$155,164
Nicollet	\$1,390	\$8,486	\$1,081	\$1,932	\$250,259
Nobles	\$26,191	\$1,000	\$0	\$1,809	\$430,115
Norman	\$0	\$0	\$2,869	\$5,130	\$86,918
Olmsted	\$3,300	\$96,534	\$26,287	\$12,778	\$739,165
Otter Tail	\$440	\$41,915	\$605,331	\$37,375	\$1,160,712
Pennington	\$0	\$0	\$0	\$0	\$223,288
Pine	\$5,000	\$6,076	\$0	\$0	\$171,902
Pipestone	\$0	\$912	\$0	\$16,667	\$121,728
Polk	\$0	\$6,442	\$1,747	\$0	\$210,552
Pope/Douglas	\$0	\$7,073	\$0	\$0	\$476,506
Ramsey	\$88,253	\$0	\$29,616	\$105,192	\$4,023,882
Red Lake	\$0	\$4,016	\$0	\$0	\$74,474
Redwood	\$0	\$5,592	\$0	\$0	\$105,497
Renville	\$4,000	\$2,400	\$0	\$51	\$208,501
Rice	\$8,508	\$28,382	\$248,793	\$16,039	\$520,748
Rock	\$0	\$418	\$0	\$0	\$116,574
Roseau	\$0	\$4,564	\$19,656	\$1,545	\$87,117
Saint Louis	\$26,756	\$0	\$0	\$0	\$844,919
Scott	\$0	\$0	\$0	\$1,524	\$564,612
Sherburne	\$0	\$0	\$0	\$1,559	\$333,073
Sibley	\$1,009	\$3,596	\$784	\$2,351	\$123,926
Stearns	\$0	\$8,263	\$6,308	\$22,082	\$1,153,639
Steele	\$73,682	\$5,617	\$19,583	\$313	\$444,372
Stevens	\$0	\$0	\$0	\$7	\$192,476
Swift	\$0	\$2,400	\$84,924	\$0	\$169,969
Todd	\$0	\$1,367	\$78,441	\$0	\$265,733
Traverse	\$24,000	\$0	\$0	\$0	\$105,412
Wabasha	\$9,813	\$3,051	\$0	\$2,025	\$6,505
Wadena	\$0	\$565	\$0	\$0	\$115,386
Waseca	\$1,394	\$3,195	\$66,941	\$0	\$172,061
Washington	\$52,147	\$0	\$0	\$16,434	\$995,016
Watonwan	\$0	\$3,069	\$0	\$510	\$271,520
Western LSSD	\$13,380	\$219,686	\$1,372	\$67,755	\$1,006,461
Wilkin	\$0	\$0	\$8,344	\$380	\$129,551
Winona	\$0	\$26,333	\$0	\$0	\$606,350
Wright	\$0	\$1,393	\$0	\$27,785	\$954,426
Yellow Medicine	\$0	\$1,479	\$0	\$6,300	\$110,697
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Minnesota	\$740,017	\$875,237	\$2,499,419	\$1,315,437	\$40,097,698
Metro Area	\$480,981	\$46,413	\$352,536	\$556,545	\$16,884,149
Greater Minn.	\$259,036	\$828,824	\$2,146,883	\$758,892	\$23,213,550

County Survey Responses:
2. Finances: Revenue summary

County	CY1996 Revenue (carried over)	CY1997 Revenue	Total Revenue
Aitkin	\$0	\$285,130	\$285,130
Anoka	\$805,961	\$1,084,564	\$1,890,525
Becker	\$0	\$264,636	\$264,636
Beltrami	\$31,489	\$128,890	\$160,379
Benton	\$98,565	\$117,645	\$216,210
Big Stone	\$6,747	\$71,804	\$78,551
Blue Earth	\$136,349	\$193,846	\$330,195
Brown	\$85,967	\$381,363	\$467,330
Carlton	\$110,573	\$115,890	\$226,463
Carver	\$0	\$520,436	\$520,436
Cass	\$0	\$507,048	\$507,048
Chippewa	\$15,725	\$144,478	\$160,204
Chisago	\$119,368	\$153,524	\$272,892
Clay	\$50,682	\$226,242	\$276,925
Clearwater	\$0	\$138,385	\$138,385
Cook	\$0	\$165,202	\$165,202
Cottonwood	\$129,182	\$212,359	\$341,541
Crow Wing	\$0	\$422,016	\$422,016
Dakota	\$0	\$1,496,044	\$1,496,044
Dodge	\$0	\$182,003	\$182,003
Faribault	\$11,626	\$119,680	\$131,306
Fillmore	\$8,982	\$78,669	\$87,650
Freeborn	\$0	\$372,902	\$372,902
Goodhue	\$10,140	\$464,471	\$474,610
Grant	(\$46,446)	\$176,852	\$130,406
Hennepin	\$0	\$7,393,634	\$7,393,634
Houston	\$0	\$372,937	\$372,937
Hubbard	\$0	\$76,270	\$76,270
Isanti	\$128,585	\$111,553	\$240,137
Itasca	\$0	\$314,435	\$314,435
Jackson	\$38,484	\$75,353	\$113,837
Kanabec	\$128,887	\$68,750	\$197,637
Kandiyohi	\$0	\$557,894	\$557,894
Kittson	\$52,557	\$87,304	\$139,861
Koochiching	\$62,248	\$124,452	\$186,700
Lac Qui Parle	\$0	\$99,833	\$99,833
Lake	\$0	\$200,372	\$200,372
Lake of the Woods	\$0	\$156,866	\$156,866
Le Sueur	\$0	\$113,097	\$113,097
Lincoln	\$60,861	\$15,850	\$76,711
Lyon	\$0	\$318,331	\$318,331
Mahnomen	\$86,118	\$68,819	\$154,937
Marshall	\$29,438	\$92,503	\$121,941
Martin	\$119,820	\$185,582	\$305,402
McLeod	\$194,455	\$240,365	\$434,820
Meeker	\$119,927	\$49,749	\$169,676
Mille Lacs	\$50,944	\$85,016	\$135,960

County Survey Responses:
2. Finances: Revenue summary

County	CY1996 Revenue (carried over)	CY1997 Revenue	Total Revenue
Morrison	\$19,529	\$402,709	\$422,238
Mower	\$0	\$465,980	\$465,980
Murray	\$80,886	\$74,278	\$155,164
Nicollet	\$41,500	\$208,759	\$250,259
Nobles	\$129,532	\$300,583	\$430,115
Norman	\$15,788	\$71,130	\$86,918
Olmsted	\$198,337	\$540,828	\$739,165
Otter Tail	\$17,700	\$1,143,012	\$1,160,712
Pennington	\$182,038	\$41,250	\$223,288
Pine	\$0	\$171,902	\$171,902
Pipestone	\$0	\$121,728	\$121,728
Polk	\$18,588	\$191,963	\$210,552
Pope/Douglas	\$78,342	\$398,164	\$476,506
Ramsey	\$2,675	\$4,021,207	\$4,023,882
Red Lake	\$0	\$74,474	\$74,474
Redwood	\$0	\$105,497	\$105,497
Renville	\$71,452	\$137,049	\$208,501
Rice	(\$264,097)	\$784,845	\$520,748
Rock	\$2,974	\$113,600	\$116,574
Roseau	\$6,341	\$80,776	\$87,117
Saint Louis	\$0	\$844,919	\$844,919
Scott	\$315,507	\$249,105	\$564,612
Sherburne	\$147,179	\$185,894	\$333,073
Sibley	\$0	\$123,926	\$123,926
Stearns	\$603,761	\$549,878	\$1,153,639
Steele	\$0	\$444,372	\$444,372
Stevens	\$123,720	\$68,757	\$192,476
Swift	\$0	\$169,969	\$169,969
Todd	\$0	\$265,733	\$265,733
Traverse	\$12,662	\$92,750	\$105,412
Wabasha	(\$44,445)	\$50,950	\$6,505
Wadena	\$32,048	\$83,338	\$115,386
Waseca	\$0	\$172,061	\$172,061
Washington	\$0	\$995,016	\$995,016
Watonwan	\$113,192	\$158,328	\$271,520
Western LSSD	\$300,026	\$706,435	\$1,006,461
Wilkin	\$0	\$129,551	\$129,551
Winona	\$0	\$606,350	\$606,350
Wright	\$629,873	\$324,554	\$954,426
Yellow Medicine	\$4,011	\$106,686	\$110,697
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Minnesota	\$5,486,352	\$34,611,347	\$40,097,698
Metro Area	\$1,124,143	\$15,760,006	\$16,884,149
Greater Minn.	\$4,362,209	\$18,851,341	\$23,213,550

County Survey Responses
2. Finances: Expenditures by program area, part 1

County	Planning & administration	Recycling	Yard waste	HHW and problem materials	Source reduction
Aitkin	\$62,819	\$204,868	\$0	\$14,023	\$1,100
Anoka	\$354,173	\$15,259	\$86,826	\$165,488	\$27,176
Becker	\$53,550	\$94,935	\$6,470	\$43,315	\$0
Beltrami	\$0	\$210,155	\$15,000	\$56,470	\$0
Benton	\$43,320	\$7,774	\$0	\$18,991	\$0
Big Stone	\$11,578	\$54,647	\$0	\$1,500	\$0
Blue Earth	\$3,150	\$222,539	\$90,350	\$0	\$0
Brown	\$21,512	\$323,649	\$0	\$23,564	\$0
Carlton	\$49,294	\$70,443	\$0	\$24,357	\$2,077
Carver	\$190,546	\$113,222	\$33,189	\$100,436	\$0
Cass	\$45,248	\$379,532	\$1,000	\$81,268	\$0
Chippewa	\$15,256	\$140,678	\$0	\$3,781	\$0
Chisago	\$55,270	\$88,156	\$0	\$33,855	\$477
Clay	\$90,322	\$59,069	\$29,940	\$51,528	\$0
Clearwater	\$27,657	\$86,773	\$480	\$15,088	\$0
Cook	\$9,000	\$151,825	\$0	\$4,377	\$0
Cottonwood	\$105,582	\$63,744	\$0	\$4,792	\$0
Crow Wing	\$71,521	\$0	\$2,640	\$67,398	\$0
Dakota	\$515,707	\$81,540	\$0	\$415,798	\$0
Dodge	\$15,978	\$118,329	\$0	\$13,225	\$0
Faribault	\$7,954	\$33,351	\$0	\$9,197	\$0
Fillmore	\$66,126	\$12,852	\$0	\$2,184	\$203
Freeborn	\$75,812	\$281,765	\$6,031	\$9,100	\$0
Goodhue	\$52,005	\$294,979	\$0	\$99,496	\$4,160
Grant	\$0	\$108,012	\$0	\$14,751	\$0
Hennepin	\$839,763	\$618,639	\$18,985	\$2,702,570	\$12,688
Houston	\$34,688	\$333,524	\$0	\$2,113	\$0
Hubbard	\$33,651	\$184,465	\$2,338	\$50,580	\$3,450
Isanti	\$28,181	\$44,432	\$0	\$13,184	\$0
Itasca	\$138,501	\$140,059	\$1,967	\$33,164	\$0
Jackson	\$20,450	\$0	\$0	\$11,148	\$0
Kanabec	\$15,888	\$62,027	\$0	\$200	\$0
Kandiyohi	\$168,067	\$331,805	\$0	\$58,022	\$0
Kittson	\$26,914	\$1,993	\$0	\$8,947	\$0
Koochiching	\$95,930	\$62,991	\$0	\$15,513	\$0
Lac Qui Parle	\$22,793	\$66,566	\$0	\$1,624	\$0
Lake	\$38,477	\$144,298	\$540	\$10,366	\$3,536
Lake of the Woods	\$19,164	\$124,835	\$0	\$12,641	\$0
Le Sueur	\$8,322	\$62,186	\$0	\$26,932	\$0
Lincoln	\$26,477	\$41,967	\$0	\$2,634	\$0
Lyon	\$85,494	\$166,774	\$0	\$47,346	\$1,130
Mahnomen	\$16,343	\$90,301	\$0	\$606	\$0
Marshall	\$17,636	\$13,206	\$0	\$10,736	\$0
Martin	\$7,244	\$152,040	\$3,251	\$12,847	\$0
McLeod	\$77,262	\$32,319	\$0	\$49,853	\$0
Meeker	\$7,993	\$23,420	\$0	\$11,745	\$0
Mille Lacs	\$28,800	\$70,800	\$0	\$0	\$0

County Survey Responses
2. Finances: Expenditures by program area, part 1

County	Planning & administration	Recycling	Yard waste	HHW and problem materials	Source reduction
Morrison	\$71,576	\$116,458	\$12,752	\$164,221	\$0
Mower	\$110,344	\$313,986	\$0	\$33,758	\$200
Murray	\$37,284	\$15,654	\$0	\$2,677	\$0
Nicollet	\$12,967	\$155,308	\$0	\$22,877	\$0
Nobles	\$75,701	\$158,609	\$0	\$74,428	\$0
Norman	\$15,361	\$48,460	\$0	\$5,524	\$0
Olmsted	\$104,298	\$238,937	\$57,626	\$176,547	\$27,488
Otter Tail	\$529,904	\$527,552	\$12,884	\$56,115	\$3,576
Pennington	\$17,455	\$137,028	\$0	\$14,542	\$0
Pine	\$14,719	\$145,608	\$0	\$9,253	\$0
Pipestone	\$20,806	\$98,391	\$0	\$2,530	\$0
Polk	\$14,870	\$119,911	\$400	\$27,777	\$0
Pope/Douglas	\$144,270	\$141,171	\$20,370	\$11,019	\$0
Ramsey	\$891,785	\$293,039	\$999,187	\$646,020	\$0
Red Lake	\$9,866	\$65,272	\$0	\$11,687	\$0
Redwood	\$15,862	\$74,827	\$1,118	\$5,133	\$200
Renville	\$5,609	\$111,705	\$0	\$581	\$0
Rice	\$244,410	\$475,759	\$40,525	\$76,227	\$350
Rock	\$57,105	\$53,755	\$5,500	\$7,970	\$800
Roseau	\$23,980	\$0	\$0	\$13,931	\$0
Saint Louis	\$140,434	\$544,270	\$0	\$143,056	\$0
Scott	\$102,956	\$0	\$0	\$22,563	\$0
Sherburne	\$9,681	\$102,846	\$13,240	\$11,926	\$0
Sibley	\$4,873	\$49,952	\$0	\$21,232	\$0
Stearns	\$50,685	\$310,251	\$13,988	\$146,781	\$17,850
Steele	\$122,341	\$292,449	\$0	\$8,471	\$0
Stevens	\$29,462	\$28,670	\$3,452	\$8,447	\$0
Swift	\$139,802	\$29,835	\$3,400	\$5,023	\$1,450
Todd	\$17,181	\$224,420	\$0	\$24,132	\$0
Traverse	\$48,490	\$54,661	\$0	\$7,426	\$0
Wabasha	\$29,384	\$77,750	\$0	\$16,027	\$8,796
Wadena	\$2,417	\$56,379	\$3,000	\$38,351	\$0
Waseca	\$49,570	\$85,903	\$5,563	\$28,625	\$0
Washington	\$192,463	\$0	\$0	\$227,790	\$4,113
Watonwan	\$8,122	\$144,065	\$1,955	\$7,591	\$0
Western LSSD	\$328,502	\$0	\$133,325	\$204,773	\$0
Wilkin	\$30,773	\$49,062	\$6,364	\$41,384	\$1,281
Winona	\$134,200	\$415,938	\$0	\$39,936	\$0
Wright	\$33,494	\$19,865	\$54,661	\$32,570	\$0
Yellow Medicine	\$32,455	\$72,641	\$0	\$3,246	\$100
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Minnesota	\$7,626,874	\$11,837,130	\$1,688,319	\$6,758,923	\$122,201
Metro Area	\$3,087,393	\$1,121,699	\$1,138,187	\$4,280,665	\$43,977
Greater Minn.	\$4,539,481	\$10,715,431	\$550,131	\$2,478,257	\$78,224

County Survey Responses

2. Finances: Expenditures by program area, part 2

County	Education	Market development	Litter prevention	County grants to other local units of government
Aitkin	\$2,170	\$0	\$150	\$0
Anoka	\$99,524	\$0	\$0	\$766,664
Becker	\$12,941	\$0	\$0	\$53,424
Beltrami	\$4,891	\$0	\$0	\$0
Benton	\$20,891	\$0	\$0	\$40,621
Big Stone	\$4,328	\$0	\$0	\$0
Blue Earth	\$10,172	\$0	\$0	\$599
Brown	\$9,991	\$0	\$0	\$0
Carlton	\$6,384	\$0	\$0	\$26,657
Carver	\$25,348	\$0	\$4,389	\$53,305
Cass	\$0	\$0	\$0	\$0
Chippewa	\$166	\$0	\$0	\$0
Chisago	\$14,786	\$0	\$0	\$0
Clay	\$11,107	\$0	\$0	\$0
Clearwater	\$5,138	\$0	\$3,249	\$0
Cook	\$0	\$0	\$0	\$0
Cottonwood	\$4,505	\$0	\$0	\$0
Crow Wing	\$4,076	\$0	\$743	\$160,855
Dakota	\$213,985	\$0	\$0	\$269,014
Dodge	\$34,071	\$400	\$0	\$0
Faribault	\$1,035	\$0	\$0	\$68,750
Fillmore	\$6,001	\$800	\$263	\$0
Freeborn	\$9,595	\$0	\$0	\$0
Goodhue	\$22,697	\$0	\$1,274	\$0
Grant	\$561	\$0	\$0	\$0
Hennepin	\$173,747	\$41,188	\$0	\$2,986,054
Houston	\$2,612	\$0	\$0	\$0
Hubbard	\$10,797	\$0	\$0	\$0
Isanti	\$4,623	\$0	\$0	\$0
Itasca	\$744	\$0	\$0	\$0
Jackson	\$4,777	\$0	\$0	\$1,636
Kanabec	\$0	\$0	\$0	\$0
Kandiyohi	\$0	\$0	\$0	\$0
Kittson	\$811	\$0	\$0	\$44,313
Koochiching	\$12,267	\$0	\$0	\$0
Lac Qui Parle	\$10,916	\$0	\$0	\$1,497
Lake	\$2,955	\$0	\$200	\$0
Lake of the Woods	\$226	\$0	\$0	\$0
Le Sueur	\$15,657	\$0	\$0	\$0
Lincoln	\$438	\$0	\$0	\$0
Lyon	\$17,588	\$0	\$0	\$0
Mahnomen	\$658	\$0	\$0	\$0
Marshall	\$469	\$0	\$0	\$58,883
Martin	\$4,200	\$0	\$0	\$10,128
McLeod	\$12,843	\$0	\$0	\$262,543
Meeker	\$15,463	\$0	\$0	\$0
Mille Lacs	\$0	\$0	\$0	\$0

County Survey Responses

2. Finances: Expenditures by program area, part 2

County	Education	Market development	Litter prevention	County grants to other local units of government
Morrison	\$3,719	\$0	\$0	\$41,185
Mower	\$7,692	\$0	\$0	\$0
Murray	\$2,841	\$0	\$0	\$0
Nicollet	\$17,227	\$0	\$436	\$0
Nobles	\$3,683	\$2,197	\$0	\$0
Norman	\$490	\$0	\$0	\$0
Olmsted	\$37,833	\$0	\$0	\$0
Otter Tail	\$11,225	\$0	\$1,756	\$0
Pennington	\$727	\$0	\$0	\$0
Pine	\$2,322	\$0	\$0	\$0
Pipestone	\$0	\$0	\$0	\$0
Polk	\$7,594	\$0	\$0	\$40,000
Pope/Douglas	\$19,156	\$0	\$0	\$0
Ramsey	\$193,676	\$0	\$0	\$996,932
Red Lake	\$1,389	\$0	\$0	\$0
Redwood	\$7,956	\$400	\$0	\$0
Renville	\$1,352	\$0	\$0	\$0
Rice	\$14,900	\$2,000	\$125	\$0
Rock	\$1,656	\$0	\$0	\$0
Roseau	\$0	\$0	\$0	\$52,523
Saint Louis	\$7,841	\$0	\$0	\$9,318
Scott	\$39,523	\$0	\$0	\$33,219
Sherburne	\$22,158	\$385	\$15,374	\$37,131
Sibley	\$10,766	\$0	\$0	\$37,104
Stearns	\$34,054	\$0	\$0	\$114,119
Steele	\$21,111	\$0	\$0	\$0
Stevens	\$2,387	\$0	\$0	\$0
Swift	\$2,550	\$0	\$0	\$0
Todd	\$0	\$0	\$0	\$0
Traverse	\$0	\$0	\$0	\$8,000
Wabasha	\$835	\$0	\$0	\$0
Wadena	\$60	\$0	\$0	\$0
Waseca	\$2,400	\$0	\$0	\$0
Washington	\$43,368	\$0	\$0	\$527,282
Watonwan	\$3,428	\$0	\$0	\$0
Western LSSD	\$135,446	\$0	\$200	\$91,707
Wilkin	\$686	\$0	\$0	\$0
Winona	\$9,726	\$1,750	\$0	\$4,800
Wright	\$19,001	\$0	\$0	\$146,395
Yellow Medicine	\$2,256	\$0	\$0	\$0
Minnesota	\$1,509,192	\$49,120	\$28,158	\$6,944,659
Metro Area	\$789,171	\$41,188	\$4,389	\$5,632,470
Greater Minn.	\$720,021	\$7,932	\$23,769	\$1,312,189

County Survey Responses
2. Finances: Balance Sheet

County	Total Revenues	Total Expenditures	CY 1997 Balance
Aitkin	\$285,130	\$284,890	\$240
Anoka	\$1,890,525	\$1,515,111	\$375,414
Becker	\$264,636	\$264,636	\$0
Beltrami	\$160,379	\$286,516	(\$126,137)
Benton	\$216,210	\$131,598	\$84,611
Big Stone	\$78,551	\$72,053	\$6,498
Blue Earth	\$330,195	\$326,810	\$3,385
Brown	\$467,330	\$378,716	\$88,614
Carlton	\$226,463	\$179,211	\$47,252
Carver	\$520,436	\$509,678	\$10,757
Cass	\$507,048	\$507,048	\$0
Chippewa	\$160,204	\$159,880	\$323
Chisago	\$272,892	\$192,544	\$80,347
Clay	\$276,925	\$241,967	\$34,958
Clearwater	\$138,385	\$136,012	\$2,372
Cook	\$165,202	\$165,202	\$0
Cottonwood	\$341,541	\$178,622	\$162,918
Crow Wing	\$422,016	\$307,233	\$114,783
Dakota	\$1,496,044	\$1,496,044	\$0
Dodge	\$182,003	\$182,003	\$0
Faribault	\$131,306	\$120,287	\$11,019
Fillmore	\$87,650	\$88,429	(\$778)
Freeborn	\$372,902	\$382,303	(\$9,401)
Goodhue	\$474,610	\$474,610	\$0
Grant	\$130,406	\$123,324	\$7,082
Hennepin	\$7,393,634	\$7,043,394	\$350,240
Houston	\$372,937	\$372,937	\$0
Hubbard	\$76,270	\$285,281	(\$209,011)
Isanti	\$240,137	\$90,420	\$149,718
Itasca	\$314,435	\$314,435	\$0
Jackson	\$113,837	\$38,011	\$75,825
Kanabec	\$197,637	\$78,115	\$119,522
Kandiyohi	\$557,894	\$557,894	\$0
Kittson	\$139,861	\$82,980	\$56,881
Koochiching	\$186,700	\$186,700	\$0
Lac Qui Parle	\$99,833	\$103,396	(\$3,563)
Lake	\$200,372	\$200,372	\$0
Lake of the Woods	\$156,866	\$156,866	\$0
Le Sueur	\$113,097	\$113,097	\$0
Lincoln	\$76,711	\$71,516	\$5,195
Lyon	\$318,331	\$318,331	\$0
Mahnomen	\$154,937	\$107,908	\$47,028
Marshall	\$121,941	\$100,931	\$21,011
Martin	\$305,402	\$189,710	\$115,692
McLeod	\$434,820	\$434,820	\$0
Meeker	\$169,676	\$58,622	\$111,054
Mille Lacs	\$135,960	\$99,600	\$36,360
Morrison	\$422,238	\$409,911	\$12,327

County Survey Responses
2. Finances: Balance Sheet

County	Total Revenues	Total Expenditures	CY 1997 Balance
Mower	\$465,980	\$465,980	\$0
Murray	\$155,164	\$58,457	\$96,707
Nicollet	\$250,259	\$208,815	\$41,444
Nobles	\$430,115	\$314,618	\$115,497
Norman	\$86,918	\$69,835	\$17,083
Olmsted	\$739,165	\$642,729	\$96,436
Otter Tail	\$1,160,712	\$1,143,012	\$17,700
Pennington	\$223,288	\$169,752	\$53,536
Pine	\$171,902	\$171,902	\$0
Pipestone	\$121,728	\$121,728	\$0
Polk	\$210,552	\$210,552	\$0
Pope/Douglas	\$476,506	\$335,987	\$140,519
Ramsey	\$4,023,882	\$4,020,639	\$3,243
Red Lake	\$74,474	\$88,215	(\$13,741)
Redwood	\$105,497	\$105,497	\$0
Renville	\$208,501	\$119,247	\$89,254
Rice	\$520,748	\$854,296	(\$333,548)
Rock	\$116,574	\$126,786	(\$10,212)
Roseau	\$87,117	\$90,434	(\$3,317)
Saint Louis-partial	\$844,919	\$844,919	\$0
Scott	\$564,612	\$198,261	\$366,351
Sherburne	\$333,073	\$212,742	\$120,331
Sibley	\$123,926	\$123,926	\$0
Stearns	\$1,153,639	\$687,728	\$465,911
Steele	\$444,372	\$444,372	\$0
Stevens	\$192,476	\$72,419	\$120,058
Swift	\$169,969	\$182,060	(\$12,091)
Todd	\$265,733	\$265,733	\$0
Traverse	\$105,412	\$118,577	(\$13,165)
Wabasha	\$6,505	\$132,792	(\$126,286)
Wadena	\$115,386	\$100,207	\$15,179
Waseca	\$172,061	\$172,061	\$0
Washington	\$995,016	\$995,016	\$0
Watonwan	\$271,520	\$165,161	\$106,359
Western LSSD	\$1,006,461	\$893,953	\$112,508
Wilkin	\$129,551	\$129,551	\$0
Winona	\$606,350	\$606,350	\$0
Wright	\$954,426	\$305,987	\$648,439
Yellow Medicine	\$110,697	\$110,697	\$0
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Minnesota	\$40,097,698	\$36,200,967	\$3,896,732
Metro Area	\$16,884,149	\$15,778,143	\$1,106,005
Greater Minn.	\$23,213,550	\$20,422,823	\$2,790,726

County Survey Responses:
3. Paper collected for recycling (in tons)

County	Computer paper	Corrugat ed	Magazine/ catalog	Mixed paper	Newsprint	Office paper	Other paper	Phone book	Total Paper
Aitkin	0	688	138	0	432	201	0	11	1,470
Anoka	205	20,270	260	18,530	12,122	1,044	110	135	52,674
Becker	0	1,286	71	79	749	101	0	3	2,287
Beltrami	0	2,023	91	0	354	150	25	13	2,656
Benton	0	1,988	83	11,252	1,244	189	1,203	40	15,999
Big Stone	0	177	42	0	132	10	0	0	361
Blue Earth	0	7,921	0	4,964	85	0	0	44	13,014
Brown	0	3,766	0	104	1,034	0	0	1,699	6,603
Carlton	0	1,261	217	79	1,170	119	0	0	2,845
Carver	0	5,449	6	3,990	3,945	4,449	0	0	17,839
Cass	0	1,079	0	0	721	90	0	0	1,890
Chippewa	0	990	75	31	427	0	0	0	1,523
Chisago	0	1,890	0	107	1,814	0	0	50	3,861
Clay	0	1,901	107	81	1,782	117	0	57	4,045
Clearwater	0	187	8	0	40	6	0	0	241
Cook	0	382	72	0	126	31	0	0	611
Cottonwood	0	1,458	14	0	224	57	0	0	1,752
Crow Wing	0	2,426	88	2,181	1,102	55	0	6	5,859
Dakota	0	8,219	971	21,076	19,374	1,481	5	409	51,534
Dodge	0	716	43	518	0	35	8	0	1,320
Faribault	33	1,564	37	83	335	59	65	0	2,176
Fillmore	0	183	0	36	328	0	0	1	548
Freeborn	45	3,586	174	0	394	0	0	0	4,198
Goodhue	128	11,650	283	235	1,815	1,096	0	0	15,207
Grant	0	202	0	0	127	18	0	0	347
Hennepin	0	35,069	3,577	28,423	53,173	9,458	140	646	130,486
Houston	0	423	83	0	351	0	0	0	857
Hubbard	0	1,727	0	79	331	0	8	7	2,151
Isanti	5	1,401	87	0	616	169	0	8	2,285
Itasca	13	3,468	21	37	1,128	115	0	5	4,787
Jackson	0	660	0	0	408	99	0	0	1,168
Kanabec	0	323	15	2,150	142	35	0	1	2,667
Kandiyohi	0	3,664	240	0	797	473	140	0	5,314
Kittson	0	53	6	2	126	1	0	1	188
Koochiching	0	1,948	42	669	0	0	0	0	2,659
Lac Qui Parle	0	392	77	9	183	11	0	11	683
Lake	0	800	103	92	445	5	0	9	1,454
Lake of the Woods	0	195	8	0	11	8	0	3	225
Le Sueur	0	929	0	595	274	0	0	0	1,797
Lincoln	0	245	0	120	0	0	0	0	365
Lyon	0	4,421	20	544	384	207	0	0	5,575
Mahnomen	0	51	0	0	56	0	0	0	107
Marshall	0	108	1	49	140	1	0	1	300
Martin	65	1,810	0	50	414	79	0	5	2,423
McLeod	0	1,401	4	783	1,148	106	0	0	3,440
Meeker	0	654	8	42	370	79	0	0	1,153
Mille Lacs	0	3,229	47	2	218	37	0	0	3,533

County Survey Responses:
3. Paper collected for recycling (in tons)

County	Computer paper	Corrugat ed	Magazine/ catalog	Mixed paper	Newsprint	Office paper	Other paper	Phone book	Total Paper
Morrison	0	2,358	51	0	459	543	78	0	3,489
Mower	0	8,928	138	0	773	328	0	9	10,177
Murray	0	660	40	0	309	38	0	0	1,047
Nicollet	0	1,572	0	5,580	277	0	0	0	7,428
Nobles	0	3,362	110	0	705	154	0	0	4,331
Norman	0	147	0	1	86	0	0	0	234
Olmsted	0	11,129	529	1,304	4,320	1,614	2,988	63	21,947
Otter Tail	0	3,019	0	240	1,256	0	0	17	4,532
Pennington	0	520	70	420	537	0	0	0	1,547
Pine	0	772	0	277	389	21	0	1	1,461
Pipestone	0	608	0	0	339	0	0	0	947
Polk	0	1,019	73	0	306	26	0	0	1,424
Pope/Douglas	0	8,510	69	357	1,083	84	0	4	10,106
Ramsey	0	2,306	3,970	26,391	22,168	171	13	392	55,411
Red Lake	0	136	7	0	96	13	0	0	251
Redwood	0	845	98	92	363	0	0	0	1,399
Renville	0	421	23	7	487	18	0	0	956
Rice	10	6,059	10	0	2,405	25	30	22	8,561
Rock	0	381	0	26	346	5	0	0	757
Roseau	0	1,480	2	2	171	75	0	1	1,731
Saint Louis	0	3,785	6	3,528	353	37	0	4	7,713
Scott	0	13,200	1,485	528	7,179	47	0	4	22,443
Sherburne	3	1,874	118	289	1,099	816	0	16	4,215
Sibley	0	1,730	0	266	246	1	0	0	2,243
Stearns	5	9,665	483	3,165	7,322	545	28	60	21,273
Steele	0	3,360	120	37	746	477	1,110	2	5,852
Stevens	6	413	12	27	221	12	0	2	693
Swift	27	553	40	0	316	72	0	0	1,008
Todd	0	302	38	0	190	0	13,759	0	14,290
Traverse	0	149	16	0	72	5	0	0	242
Wabasha	0	2,313	32	0	615	50	0	0	3,011
Wadena	0	497	0	159	1	0	0	0	657
Waseca	0	1,729	117	716	253	70	29,101	0	31,986
Washington	0	14,859	265	12,293	14,199	11,287	3	403	53,309
Watsonwan	0	1,434	0	0	916	0	0	0	2,350
Western LSSD	0	10,299	593	730	3,379	2,833	523	42	18,399
Wilkin	0	159	16	0	128	22	0	2	327
Winona	0	4,850	153	434	1,775	599	0	0	7,811
Wright	0	2,966	86	95	3,432	387	0	0	6,967
Yellow Medicine	0	526	0	8	215	54	72	0	874
Minnesota	544	273,127	15,888	153,963	190,122	40,615	49,410	4,209	727,878
Metro Area	205	99,371	10,534	111,231	132,159	27,937	272	1,990	383,697
Greater Minn.	339	173,756	5,354	42,732	57,963	12,678	49,138	2,219	344,181

County Survey Responses:
3. Metal collected for recycling (in tons)

County	Aluminum	Co-mingled al/st/tin	Other ferrous & non-ferrous	Steel/tin cans	Total Metal
Aitkin	109	0	204	101	414
Anoka	551	1,503	37,196	2,304	41,554
Becker	197	0	10	87	295
Beltrami	158	0	340	67	565
Benton	200	19	7	500	725
Big Stone	34	0	7	27	69
Blue Earth	5,840	3,522	929	994	11,285
Brown	726	293	2,261	129	3,409
Carlton	209	0	205	176	590
Carver	81	317	780	622	1,800
Cass	145	0	0	117	262
Chippewa	39	94	50	0	182
Chisago	241	0	223	322	786
Clay	81	0	315	232	628
Clearwater	41	0	544	14	599
Cook	27	0	177	25	229
Cottonwood	35	0	254	42	331
Crow Wing	578	0	3,216	259	4,053
Dakota	560	9,614	7,629	164	17,967
Dodge	85	0	847	61	993
Faribault	26	10	387	416	839
Fillmore	22	1	92	87	202
Freeborn	98	25	397	2,681	3,201
Goodhue	864	85	3,096	1,230	5,275
Grant	8	0	77	23	108
Hennepin	4,728	3,319	51,373	2,118	61,538
Houston	172	0	319	82	572
Hubbard	132	0	2,127	77	2,337
Isanti	195	0	903	399	1,497
Itasca	211	0	275	102	588
Jackson	31	0	335	51	417
Kanabec	71	7	96	38	212
Kandiyohi	218	0	10	134	362
Kittson	3	0	0	72	75
Koochiching	59	0	0	20	79
Lac Qui Parle	54	277	300	528	1,159
Lake	50	110	428	129	717
Lake of the Woods	50	0	208	30	288
Le Sueur	697	0	1,912	204	2,814
Lincoln	6	0	0	24	30
Lyon	182	0	540	288	1,009
Mahnomen	37	0	44	10	91
Marshall	6	84	229	50	369
Martin	34	855	266	436	1,591
McLeod	92	274	0	80	446
Meeker	128	0	216	300	643
Mille Lacs	217	0	18	161	396

County Survey Responses:
3. Metal collected for recycling (in tons)

County	Aluminum	Co-mingled al/st/tin	Other ferrous & non-ferrous	Steel/tin cans	Total Metal
Morrison	0	2,167	359	0	2,526
Mower	276	0	50	119	445
Murray	56	0	11	44	111
Nicollet	860	13	616	159	1,648
Nobles	154	26	0	112	292
Norman	42	0	596	24	661
Olmsted	228	66	10,132	920	11,346
Otter Tail	490	0	1,501	172	2,163
Pennington	52	0	725	0	777
Pine	82	4,517	257	100	4,956
Pipestone	27	0	230	45	302
Polk	124	1,854	0	56	2,034
Pope/Douglas	133	10	452	248	843
Ramsey	505	1,437	39,324	498	41,763
Red Lake	20	78	205	16	319
Redwood	34	3	9	70	117
Renville	64	0	546	97	707
Rice	180	0	1,010	731	1,921
Rock	77	0	722	81	880
Roseau	11	84	291	0	386
Saint Louis	210	0	26,106	749	27,065
Scott	463	12,325	875	13,199	26,862
Sherburne	529	2,824	229	2,456	6,038
Sibley	365	0	246	79	691
Stearns	923	143	1,263	1,102	3,431
Steele	238	2	1,884	9,120	11,243
Stevens	92	0	452	89	633
Swift	80	0	29	70	179
Todd	27	0	266	48	341
Traverse	11	4	125	15	155
Wabasha	78	0	173	170	422
Wadena	306	28	311	106	752
Waseca	116	0	1,505	33	1,654
Washington	847	145	5,915	667	7,574
Watonwan	30	0	365	119	514
Western LSSD	614	0	5,879	1,799	8,291
Wilkin	35	23	65	3	126
Winona	300	0	0	541	841
Wright	0	451	288	0	740
Yellow Medicine	84	0	510	121	715
Minnesota	27,094	46,607	222,361	49,994	346,056
Metro Area	7,735	28,659	143,090	19,573	199,058
Greater Minn.	19,358	17,947	79,271	30,421	146,997

County Survey Responses
3. Glass collected for recycling (in tons)

County	Food & beverage	Other glass	Total Glass
Aitkin	137	0	137
Anoka	3,909	258	4,168
Becker	294	0	294
Beltrami	213	30	243
Benton	617	0	617
Big Stone	68	0	68
Blue Earth	525	64	589
Brown	295	0	295
Carlton	634	0	634
Carver	1,562	8	1,570
Cass	449	0	449
Chippewa	130	0	130
Chisago	499	0	499
Clay	258	0	258
Clearwater	24	0	24
Cook	159	0	159
Cottonwood	98	0	98
Crow Wing	361	0	361
Dakota	7,001	0	7,001
Dodge	154	181	335
Faribault	101	180	281
Fillmore	174	0	174
Freeborn	296	0	296
Goodhue	993	0	993
Grant	60	0	60
Hennepin	19,659	743	20,402
Houston	106	0	106
Hubbard	502	0	502
Isanti	327	0	327
Itasca	468	7	475
Jackson	124	0	124
Kanabec	88	0	88
Kandiyohi	345	0	345
Kittson	141	0	141
Koochiching	66	0	66
Lac Qui Parle	132	0	132
Lake	197	12	209
Lake of the Woods	0	550	550
Le Sueur	307	0	307
Lincoln	58	0	58
Lyon	252	0	252
Mahnomen	30	0	30
Marshall	236	0	236
Martin	263	239	502
McLeod	547	0	547
Meeker	180	0	180
Mille Lacs	99	0	99

County Survey Responses
3. Glass collected for recycling (in tons)

County	Food & beverage	Other glass	Total Glass
Morrison	445	0	445
Mower	234	0	234
Murray	92	0	92
Nicollet	195	0	195
Nobles	211	0	211
Norman	44	0	44
Olmsted	1,308	208	1,516
Otter Tail	580	0	580
Pennington	0	671	671
Pine	250	0	250
Pipestone	77	0	77
Polk	268	0	268
Pope/Douglas	835	0	835
Ramsey	6,576	0	6,576
Red Lake	32	0	32
Redwood	199	0	199
Renville	255	0	255
Rice	817	865	1,682
Rock	105	5	110
Roseau	168	5,604	5,772
Saint Louis	1,127	0	1,127
Scott	1,899	0	1,899
Sherburne	291	107	398
Sibley	213	0	213
Stearns	3,069	0	3,069
Steele	277	21,229	21,506
Stevens	108	0	108
Swift	213	0	213
Todd	82	0	82
Traverse	39	0	39
Wabasha	594	0	594
Wadena	0	0	0
Waseca	133	0	133
Washington	3,078	0	3,078
Watonwan	128	0	128
Western LSSD	2,245	0	2,245
Wilkin	41	0	41
Winona	1,070	0	1,070
Wright	1,164	0	1,164
Yellow Medicine	111	0	111
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Minnesota	71,709	30,962	102,671
Metro Area	39,126	1,116	40,242
Greater Minn.	32,583	29,846	62,429

County Survey Responses
3. Plastic collected for recycling (in tons)

County	Film plastic	HDPE	Mixed plastic	Other plastic	PET	Polystyrene	Total Plastics
Aitkin	0	0	70	0	0	0	70
Anoka	229	63	1,056	709	13	4	2,074
Becker	0	0	40	0	0	0	40
Beltrami	0	15	0	0	15	0	30
Benton	20	0	146	36	0	0	202
Big Stone	0	0	0	0	21	0	21
Blue Earth	29	89	1,095	28	0	0	1,241
Brown	164	0	256	3	0	0	423
Carlton	0	2	161	0	2	0	165
Carver	2	0	744	216	0	0	962
Cass	0	0	49	0	0	0	49
Chippewa	1	0	61	71	0	310	442
Chisago	2	100	0	0	0	0	102
Clay	0	0	104	0	0	0	104
Clearwater	0	0	3	0	0	0	3
Cook	0	0	19	0	0	0	19
Cottonwood	1	6	0	40	0	0	48
Crow Wing	5	0	149	0	0	0	154
Dakota	40	0	2,520	0	0	0	2,560
Dodge	0	3	41	28	0	0	72
Faribault	10	16	37	0	0	0	63
Fillmore	0	0	46	0	0	0	46
Freeborn	0	0	516	0	0	0	516
Goodhue	0	87	229	0	57	0	373
Grant	0	0	59	0	0	0	59
Hennepin	0	152	12,910	6	260	0	13,328
Houston	0	44	0	2	24	0	70
Hubbard	0	12	15	9	14	0	50
Isanti	0	0	136	0	0	0	136
Itasca	0	35	22	0	29	0	86
Jackson	5	5	36	0	0	0	46
Kanabec	0	0	142	0	0	0	142
Kandiyohi	0	61	0	3	31	0	95
Kittson	0	2	18	0	0	0	20
Koochiching	1	8	0	0	11	0	19
Lac Qui Parle	0	0	49	0	0	0	49
Lake	0	0	47	0	0	0	47
Lake of the Woods	0	0	7	0	0	0	7
Le Sueur	0	51	54	0	0	0	105
Lincoln	0	0	31	0	0	0	31
Lyon	0	0	219	0	0	0	219
Mahnomen	0	0	0	0	12	0	12
Marshall	0	0	43	0	0	0	43
Martin	30	0	195	4	0	0	229
McLeod	0	0	3,994	0	0	0	3,994
Meeker	0	0	63	0	0	0	63
Mille Lacs	0	0	50	0	0	0	50

County Survey Responses
3. Plastic collected for recycling (in tons)

County	Film plastic	HDPE	Mixed plastic	Other plastic	PET	Polystyrene	Total Plastics
Morrison	74	189	186	0	0	25	474
Mower	37	51	0	1	33	0	122
Murray	0	0	43	0	0	0	43
Nicollet	29	15	117	30	58	0	248
Nobles	0	684	0	0	43	0	727
Norman	0	0	16	0	0	0	16
Olmsted	2	202	269	38	2	0	513
Otter Tail	0	3	281	3	0	0	287
Pennington	0	26	0	0	35	0	61
Pine	17	0	67	7	0	0	91
Pipestone	0	0	53	0	0	0	53
Polk	0	0	42	0	0	0	42
Pope/Douglas	0	275	65	0	88	0	428
Ramsey	0	0	746	55	0	0	801
Red Lake	0	0	11	0	0	0	11
Redwood	10	3	68	12	0	0	93
Renville	0	0	68	0	0	0	68
Rice	5	29	167	100	5	0	306
Rock	0	34	0	1	40	0	75
Roseau	155	0	26	0	0	0	181
Saint Louis	0	0	201	0	0	0	201
Scott	99	8	211	0	15	0	333
Sherburne	0	9	72	0	8	0	88
Sibley	0	0	25	0	0	0	25
Stearns	79	0	602	0	30	0	711
Steele	37	42	3	133	75	0	289
Stevens	0	33	0	0	13	0	46
Swift	0	38	3	0	21	0	62
Todd	0	0	14	0	0	0	14
Traverse	0	0	10	0	0	0	10
Wabasha	0	39	72	5	15	0	130
Wadena	0	0	1	0	0	0	1
Waseca	0	13	43	0	13	0	69
Washington	0	110	174	192	93	0	569
Watsonwan	0	0	51	0	0	0	51
Western LSSD	1	1	309	0	0	0	311
Wilkin	0	0	12	0	0	0	12
Winona	0	200	0	30	80	0	310
Wright	0	0	303	35	0	0	338
Yellow Medicine	0	3	31	0	0	0	34
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Minnesota	1,082	2,758	29,792	1,796	1,156	339	36,922
Metro Area	370	333	18,361	1,178	381	4	20,626
Greater Minn.	712	2,425	11,431	618	775	335	16,296

County Survey Responses
3. Organics, textiles, and other materials collected for recycling (in tons)

County	Food waste	Carpet	Textiles	Total Textiles	Unspecified or other
Aitkin	0	0	0	0	0
Anoka	6,872	155	777	933	1,198
Becker	0	0	17	17	880
Beltrami	35	0	0	0	0
Benton	0	56	0	56	7
Big Stone	0	0	8	8	0
Blue Earth	0	0	334	334	10,494
Brown	280	110	0	110	1,716
Carlton	21	0	5	5	0
Carver	12,490	0	9	9	4
Cass	0	0	0	0	1,800
Chippewa	0	0	0	0	410
Chisago	36	0	64	64	0
Clay	5,030	0	422	422	0
Clearwater	0	0	10	10	0
Cook	0	0	31	31	0
Cottonwood	0	0	42	42	1,500
Crow Wing	6	0	275	275	8,353
Dakota	9,606	940	2,746	3,686	39,635
Dodge	0	0	1	1	274
Faribault	375	0	9	9	0
Fillmore	0	0	0	0	0
Freeborn	0	0	3	3	261
Goodhue	15	0	30	30	2
Grant	0	0	0	0	0
Hennepin	43,734	35	0	35	281,271
Houston	999	0	35	35	0
Hubbard	0	0	56	56	13
Isanti	162	11	12	23	8
Itasca	0	0	0	0	0
Jackson	0	0	159	159	20
Kanabec	0	0	0	0	36
Kandiyohi	156	0	0	0	0
Kittson	0	0	0	0	3
Koochiching	0	0	17	17	0
Lac Qui Parle	0	0	20	20	0
Lake	0	0	29	29	0
Lake of the Woods	0	0	0	0	0
Le Sueur	1,877	0	0	0	230
Lincoln	0	0	9	9	0
Lyon	0	0	295	295	2,256
Mahnomen	0	0	0	0	0
Marshall	0	0	0	0	0
Martin	600	0	25	25	0
McLeod	0	0	60	60	2,819
Meeker	0	0	2	2	0
Mille Lacs	0	0	0	0	0

County Survey Responses

3. Organics, textiles, and other materials collected for recycling (in tons)

County	Food waste	Carpet	Textiles	Total Textiles	Unspecified or other
Morrison	0	0	0	0	26
Mower	0	0	305	305	19
Murray	0	0	106	106	201
Nicollet	1,100	0	10	10	120
Nobles	0	0	212	212	0
Norman	0	0	0	0	0
Olmsted	1,958	160	405	565	2,442
Otter Tail	36,462	0	530	530	2
Pennington	0	0	0	0	0
Pine	541	0	8	8	5
Pipestone	0	0	71	71	480
Polk	1,731	0	0	0	0
Pope/Douglas	0	120	80	200	53
Ramsey	17,018	0	1,992	1,992	142,597
Red Lake	0	0	7	7	0
Redwood	10	8	233	241	1,254
Renville	0	0	40	40	0
Rice	24,840	0	5	5	0
Rock	0	0	0	0	0
Roseau	0	0	0	0	0
Saint Louis	0	0	0	0	5
Scott	289	0	0	0	1,136
Sherburne	0	150	17	167	1,789
Sibley	1,162	0	8	8	0
Stearns	1,796	13	0	13	0
Steele	0	0	12	12	3,866
Stevens	0	0	0	0	0
Swift	0	0	0	0	148
Todd	0	0	101	101	0
Traverse	11	0	0	0	0
Wabasha	3,080	0	4	4	415
Wadena	0	0	9	9	200
Waseca	0	0	40	40	0
Washington	868	0	577	577	2,015
Watonwan	210	0	0	0	0
Western LSSD	773	225	1,164	1,389	36
Wilkin	0	0	0	0	0
Winona	1,745	0	322	322	0
Wright	0	0	0	0	0
Yellow Medicine	0	0	23	23	4
Minnesota	175,887	1,983	11,780	13,763	510,003
Metro Area	90,877	1,130	6,101	7,232	467,855
Greater Minn.	85,010	853	5,679	6,532	42,147

County Survey Responses

3. Banned materials collected for recycling (in tons)

County	Fluorescent				Major		Used	Used oil	Vehicle	Waste	Total
	Antifr eze	Electronic appliances	& HID lamps	HHW	appliances	oil	filters	batteries	tires	problem matls	
Aitkin	1	0	0	0	78	13	6	79	135	312	
Anoka	2	9	72	125	1,671	223	130	1,710	557	4,500	
Becker	0	0	2	16	143	11	14	208	50	444	
Beltrami	1	8	3	5	250	30	17	300	300	913	
Benton	0	0	2	0	202	27	16	38	67	352	
Big Stone	0	0	0	0	36	5	3	36	12	92	
Blue Earth	0	0	36	25	520	44	26	340	500	1,491	
Brown	0	0	4	0	167	22	13	171	56	433	
Carlton	1	0	1	3	185	81	14	189	62	536	
Carver	1	25	58	29	355	47	28	363	118	1,025	
Cass	0	0	1	2	323	19	11	148	72	576	
Chippewa	0	0	0	0	79	11	6	81	26	203	
Chisago	0	0	1	0	224	30	17	229	95	596	
Clay	11	0	18	37	403	299	25	325	238	1,354	
Clearwater	0	0	1	1	71	6	4	53	23	159	
Cook	0	0	0	0	0	10	0	28	0	38	
Cottonwood	0	0	4	0	77	10	6	79	26	201	
Crow Wing	0	0	17	55	799	40	23	304	269	1,507	
Dakota	62	0	77	121	1,950	260	152	1,995	650	5,268	
Dodge	0	0	1	3	102	14	8	104	34	265	
Faribault	2	0	5	6	100	13	8	102	33	269	
Fillmore	0	0	2	0	126	17	10	128	42	325	
Freeborn	2	0	7	14	248	558	25	218	1,053	2,125	
Goodhue	0	13	7	38	256	34	20	262	85	716	
Grant	0	0	1	3	37	5	3	38	12	100	
Hennepin	25	293	27	42	10,311	857	500	6,572	2,141	20,768	
Houston	0	0	1	0	187	15	9	118	118	448	
Hubbard	0	0	6	3	698	27	8	142	188	1,070	
Isanti	3	4	7	2	260	34	19	253	85	668	
Itasca	1	0	2	5	257	34	20	262	58	639	
Jackson	0	0	3	0	71	9	5	72	24	184	
Kanabec	0	0	1	5	83	11	6	85	403	594	
Kandiyohi	0	0	0	21	249	33	19	254	83	660	
Kittson	0	1	1	1	33	4	3	34	11	87	
Koochiching	0	0	0	0	96	13	7	98	32	246	
Lac Qui Parle	0	0	0	1	52	28	4	53	17	156	
Lake	0	0	2	2	62	8	5	64	21	164	
Lake of the Woods	0	0	1	2	27	4	3	27	254	318	
Le Sueur	0	0	2	3	148	20	12	152	49	385	
Lincoln	0	0	0	0	41	5	2	42	13	104	
Lyon	0	0	0	0	152	20	12	155	51	390	
Mahnomen	0	0	0	0	31	4	2	32	10	81	
Marshall	0	0	1	1	64	9	5	66	21	167	
Martin	1	0	9	8	137	18	11	140	46	370	
McLeod	0	0	2	5	205	27	16	210	68	534	
Meeker	0	0	8	44	129	17	10	132	43	383	
Mille Lacs	0	0	0	0	139	296	10	122	185	752	
Morrison	2	9	5	4	186	25	15	191	80	516	

County Survey Responses

3. Banned materials collected for recycling (in tons)

County	Antifr eeze	Electronic appliances	Fluorescent & HID lamps	Major HHW	Used appliances	Used oil	Used oil filters	Vehicle batteries	Waste tires	Total problem matls
Mower	7	0	4	0	226	30	18	231	75	592
Murray	0	0	1	2	58	8	5	59	19	152
Nicollet	0	3	3	5	178	24	14	182	59	468
Nobles	0	0	5	3	123	16	10	126	41	325
Norman	0	0	1	0	47	6	4	48	16	122
Olmsted	4	0	25	70	691	92	54	704	230	1,871
Otter Tail	3	0	10	10	321	43	25	329	107	848
Pennington	0	0	0	2	80	9	0	1	42	134
Pine	0	0	5	0	140	19	11	143	47	365
Pipestone	0	0	0	5	63	8	5	64	21	167
Polk	0	0	0	19	197	26	15	202	66	526
Pope/Douglas	0	3	47	4	251	34	20	257	84	699
Ramsey	8	0	12	109	2,976	397	232	3,045	992	7,772
Red Lake	0	0	1	0	27	13	2	27	0	70
Redwood	0	0	3	3	104	14	29	239	125	518
Renville	0	0	3	0	105	14	8	108	35	274
Rice	16	16	7	31	317	42	25	324	105	883
Rock	0	0	1	2	60	8	5	61	54	190
Roseau	0	10	4	1	97	13	8	100	32	265
Saint Louis	9	2	10	0	651	478	2	481	307	1,940
Scott	56	1	24	12	326	0	30	414	0	863
Sherburne	15	0	2	35	323	43	25	330	108	880
Sibley	0	0	1	2	89	12	7	91	30	231
Stearns	0	0	0	0	771	103	60	789	257	1,980
Steele	0	0	11	0	240	512	17	211	320	1,311
Stevens	0	0	2	0	64	9	5	65	21	166
Swift	0	0	2	0	67	9	5	68	22	173
Todd	0	0	1	0	144	19	11	147	48	370
Traverse	0	0	2	4	26	4	2	27	9	73
Wabasha	0	0	2	0	123	16	10	126	41	319
Wadena	0	0	0	0	310	0	6	122	33	472
Waseca	0	1	1	3	109	15	9	111	36	285
Washington	0	0	5	67	1,090	145	0	1,116	363	2,786
Watonwan	0	0	1	0	112	9	5	72	24	223
Western LSSD	20	0	6	30	685	91	131	701	406	2,069
Wilkin	0	0	2	2	106	21	7	45	32	215
Winona	0	0	0	0	295	39	23	302	98	758
Wright	0	0	22	0	506	62	36	477	156	1,259
Yellow Medicine	0	0	1	0	70	9	5	71	23	180
Minnesota	253	397	623	1,051	34,189	5,761	2,174	28,823	13,002	86,272
Metro Area	155	328	276	505	18,681	1,929	1,071	15,215	4,822	42,982
Greater Minn.	98	69	348	546	15,508	3,832	1,102	13,609	8,180	43,290

County Survey Responses
4. Wastes generated

County	Estimated tons of MSW not collected	Problem matls not collected for recycling	Tons to MSW disposal/processing facilities	Tons collected for recycling	Total tons generated
Aitkin	329	247	4,142	2,403	7,120
Anoka	0	7,024	147,828	113,972	268,824
Becker	788	778	12,654	4,255	18,476
Beltrami	0	661	16,795	4,442	21,898
Benton	2,258	1,019	16,822	17,958	38,056
Big Stone	690	150	1,862	618	3,320
Blue Earth	1,338	923	24,901	38,447	65,609
Brown	1,774	704	13,422	13,270	29,169
Carlton	1,731	719	9,118	4,796	16,364
Carver	194	1,493	34,416	35,698	71,801
Cass	164	548	12,407	5,026	18,145
Chippewa	1,347	332	8,462	2,889	13,030
Chisago	1,478	919	17,718	5,943	26,059
Clay	652	866	25,159	11,842	38,519
Clearwater	230	195	3,534	1,035	4,994
Cook	23	137	3,203	1,087	4,450
Cottonwood	920	323	4,171	3,973	9,387
Crow Wing	482	1,005	33,794	20,569	55,850
Dakota	0	8,198	169,552	137,587	315,337
Dodge	732	427	5,740	3,260	10,159
Faribault	1,445	419	8,605	4,012	14,481
Fillmore	1,478	528	6,040	1,295	9,341
Freeborn	591	0	18,636	10,599	29,826
Goodhue	1,708	1,078	32,731	22,612	58,129
Grant	629	157	2,143	674	3,603
Hennepin	0	25,397	844,730	571,562	1,441,689
Houston	394	377	5,150	3,087	9,008
Hubbard	112	237	9,664	6,180	16,193
Isanti	2,333	638	11,871	5,106	19,948
Itasca	365	1,106	18,070	6,575	26,116
Jackson	744	297	3,855	2,117	7,012
Kanabec	1,150	238	7,271	3,738	12,397
Kandiyohi	682	1,047	24,543	6,932	33,204
Kittson	115	140	2,270	515	3,039
Koochiching	1,018	402	7,621	3,085	12,126
Lac Qui Parle	1,314	199	2,711	2,198	6,422
Lake	164	269	4,453	2,621	7,507
Lake of the Woods	33	76	1,530	1,387	3,027
Le Sueur	1,106	624	10,328	7,516	19,574
Lincoln	723	171	1,705	598	3,197
Lyon	1,215	638	17,040	9,995	28,889
Mahnomen	394	132	1,475	321	2,323
Marshall	312	270	4,525	1,115	6,222
Martin	1,807	577	10,830	5,740	18,953
McLeod	1,787	862	30,505	11,840	44,994
Meeker	967	542	6,155	2,424	10,089
Mille Lacs	1,314	70	8,901	4,830	15,114

County Survey Responses
4. Wastes generated

County	Estimated tons of MSW not collected	Problem matls not collected for recycling	Tons to MSW disposal/processing facilities	Tons collected for recycling	Total tons generated
Morrison	718	765	15,010	7,475	23,969
Mower	1,771	950	25,932	11,893	40,546
Murray	854	243	2,178	1,752	5,027
Nicollet	997	750	13,601	11,216	26,564
Nobles	963	519	14,379	6,098	21,959
Norman	20	199	5,188	1,077	6,484
Olmsted	329	2,908	71,284	42,159	116,679
Otter Tail	769	1,351	27,350	45,404	74,874
Pennington	690	420	11,000	3,190	15,300
Pine	2,889	588	11,163	7,676	22,315
Pipestone	1,018	264	4,643	2,097	8,022
Polk	164	830	16,591	6,025	23,609
Pope/Douglas	388	1,056	22,337	13,163	36,944
Ramsey	0	12,511	376,950	273,930	663,391
Red Lake	30	112	1,350	690	2,182
Redwood	2,016	337	5,649	3,830	11,832
Renville	2,004	443	4,547	2,300	9,294
Rice	1,718	1,333	29,274	38,198	70,523
Rock	624	217	2,906	2,013	5,759
Roseau	532	409	9,932	8,335	19,209
Saint Louis	1,380	6,170	43,933	38,051	89,533
Scott	115	2,137	39,358	53,825	95,434
Sherburne	503	1,356	24,608	13,576	40,043
Sibley	2,058	373	4,108	4,572	11,111
Stearns	4,798	3,241	61,756	32,273	102,068
Steele	821	1	27,012	44,079	71,913
Stevens	561	268	4,290	1,646	6,766
Swift	898	281	2,684	1,783	5,647
Todd	1,971	603	7,415	15,198	25,187
Traverse	591	110	1,414	530	2,645
Wabasha	480	519	7,630	7,975	16,604
Wadena	493	316	6,240	2,091	9,139
Waseca	442	462	7,752	34,167	42,823
Washington	0	4,668	113,771	70,861	189,300
Watonwan	615	279	6,802	3,477	11,173
Western LSSD	3,050	2,694	57,490	33,513	96,746
Wilkin	621	143	2,237	721	3,722
Winona	1,321	1,241	26,887	12,857	42,306
Wright	1,314	2,012	20,528	10,468	34,322
Yellow Medicine	985	293	4,357	1,941	7,575
Minnesota	80,541	116,530	2,810,594	1,999,866	5,007,531
Metro Area	309	61,428	1,726,604	1,257,435	3,045,777
Greater Minn.	80,232	55,102	1,083,990	742,431	1,961,755

County Survey Responses

4. Materials collected for recycling: Recycling rate

County	Tons collected for recycling	Problem matls not collected for recycling	Percent of MSW collected for recycling	Source reduction credit	Yard waste credit	Recycling rate with credits
Aitkin	2,403	7,120	33.75%	3%	5%	42%
Anoka	113,972	268,824	42.40%	3%	5%	50%
Becker	4,255	18,476	23.03%	3%	5%	31%
Beltrami	4,442	21,898	20.28%	3%	5%	28%
Benton	17,958	38,056	47.19%	0%	0%	47%
Big Stone	618	3,320	18.61%	0%	0%	19%
Blue Earth	38,447	65,609	58.60%	3%	5%	67%
Brown	13,270	29,169	45.49%	0%	5%	50%
Carlton	4,796	16,364	29.30%	3%	5%	37%
Carver	35,698	71,801	49.72%	3%	5%	58%
Cass	5,026	18,145	27.70%	3%	5%	36%
Chippewa	2,889	13,030	22.17%	0%	5%	27%
Chisago	5,943	26,059	22.81%	0%	5%	28%
Clay	11,842	38,519	30.74%	3%	5%	39%
Clearwater	1,035	4,994	20.73%	0%	5%	26%
Cook	1,087	4,450	24.43%	0%	0%	24%
Cottonwood	3,973	9,387	42.32%	3%	5%	50%
Crow Wing	20,569	55,850	36.83%	5.7%	5%	48%
Dakota	137,257	315,337	43.53%	3%	5%	52%
Dodge	3,260	10,159	32.09%	3%	5%	40%
Faribault	4,012	14,481	27.70%	0%	5%	33%
Fillmore	1,295	9,341	13.87%	0%	5%	19%
Freeborn	10,599	29,826	35.54%	3%	5%	44%
Goodhue	22,612	58,129	38.90%	3%	5%	47%
Grant	674	3,603	18.71%	0%	5%	24%
Hennepin	571,562	1,441,689	39.65%	3%	5%	48%
Houston	3,087	9,008	34.27%	3%	5%	42%
Hubbard	6,180	16,193	38.16%	3%	5%	46%
Isanti	5,106	19,948	25.60%	0%	5%	31%
Itasca	6,575	26,116	25.18%	0%	5%	30%
Jackson	2,117	7,012	30.19%	3%	5%	38%
Kanabec	3,738	12,397	30.16%	0%	5%	35%
Kandiyohi	6,932	33,204	20.88%	3%	5%	29%
Kittson	515	3,039	16.95%	0%	5%	22%
Koochiching	3,085	12,126	25.44%	0%	5%	30%
Lac Qui Parle	2,198	6,422	34.23%	3%	5%	42%
Lake	2,621	7,507	34.91%	0%	5%	40%
Lake of the Woods	1,387	3,027	45.84%	3%	5%	54%
Le Sueur	7,516	19,574	38.40%	3%	0%	41%
Lincoln	598	3,197	18.69%	0%	0%	19%
Lyon	9,995	28,889	34.60%	3%	5%	43%
Mahnomen	321	2,323	13.83%	0%	5%	19%
Marshall	1,115	6,222	17.92%	0%	5%	23%
Martin	5,740	18,953	30.28%	3%	5%	38%
McLeod	11,840	44,994	26.31%	3%	5%	34%
Meeker	2,424	10,089	24.03%	3%	5%	32%
Mille Lacs	4,830	15,114	31.95%	0%	5%	37%
Morrison	7,475	23,969	31.19%	3%	5%	39%
Mower	11,893	40,546	29.33%	0%	3%	32%

County Survey Responses

4. Materials collected for recycling: Recycling rate

County	Tons collected for recycling	Problem mats not collected for recycling	Percent of MSW collected for recycling	Source reduction credit	Yard waste credit	Recycling rate with credits
Murray	1,752	5,027	34.84%	3%	5%	43%
Nicollet	11,216	26,564	42.22%	3%	0%	45%
Nobles	6,098	21,959	27.77%	3%	5%	36%
Norman	1,077	6,484	16.61%	0%	5%	22%
Olmsted	42,159	116,679	36.13%	3%	5%	44%
Otter Tail	45,404	74,874	60.64%	3%	5%	69%
Pennington	3,190	15,300	20.85%	3%	5%	29%
Pine	7,676	22,315	34.40%	0%	5%	39%
Pipestone	2,097	8,022	26.14%	3%	5%	34%
Polk	6,025	23,609	25.52%	0%	0%	26%
Pope/Douglas	13,163	36,944	35.63%	3%	5%	44%
Ramsey	273,930	663,391	41.29%	3%	5%	49%
Red Lake	690	2,182	31.63%	3%	5%	40%
Redwood	3,830	11,832	32.37%	3%	5%	40%
Renville	2,300	9,294	24.74%	0%	3%	28%
Rice	38,198	70,523	54.16%	3%	5%	62%
Rock	2,013	5,759	34.95%	0%	5%	40%
Roseau	8,335	19,209	43.39%	0%	5%	48%
Saint Louis	38,051	89,533	42.50%	3%	5%	50%
Scott	53,825	95,434	56.40%	3%	5%	64%
Sherburne	13,576	40,043	33.90%	3%	5%	42%
Sibley	4,572	11,111	41.15%	3%	5%	49%
Stearns	32,273	102,068	31.62%	0%	5%	37%
Steele	44,079	71,913	61.29%	3%	5%	69%
Stevens	1,646	6,766	24.33%	3%	5%	32%
Swift	1,783	5,647	31.58%	3%	5%	40%
Todd	15,198	25,187	60.34%	0%	5%	65%
Traverse	530	2,645	20.04%	0%	5%	25%
Wabasha	7,975	16,604	48.03%	3%	5%	56%
Wadena	2,091	9,139	22.88%	0%	5%	28%
Waseca	34,167	42,823	79.79%	0%	5%	85%
Washington	70,776	189,300	37.39%	3%	5%	45%
Watonwan	3,477	11,173	31.12%	0%	5%	36%
Western LSSD	33,513	96,746	34.64%	3%	5%	43%
Wilkin	721	3,722	19.37%	3%	5%	27%
Winona	12,857	42,306	30.39%	3%	5%	38%
Wright	10,468	34,322	30.50%	0%	5%	35%
Yellow Medicine	1,941	7,575	25.62%	3%	5%	34%
Minnesota	1,999,451	5,007,531	39.93%	1.85%	4.55%	46.32%
Metro Area	1,257,020	3,045,777	41.27%	3.00%	5.00%	49.27%
Greater Minn.	742,431	1,961,755	37.85%	1.55%	3.83%	43.22%