



Annual Recycling Report

The State of Nevada has set a goal to recycle 25 percent of all municipal solid waste for counties with populations over 100,000. At the beginning of each year SNHD is required per NAC 444A.140 to complete a Recycling Survey and report the findings to the Nevada Division of Environmental Protection by April 1st. Measuring the recycling rate gives us an opportunity to showcase the efforts of the residents and businesses in Clark County.

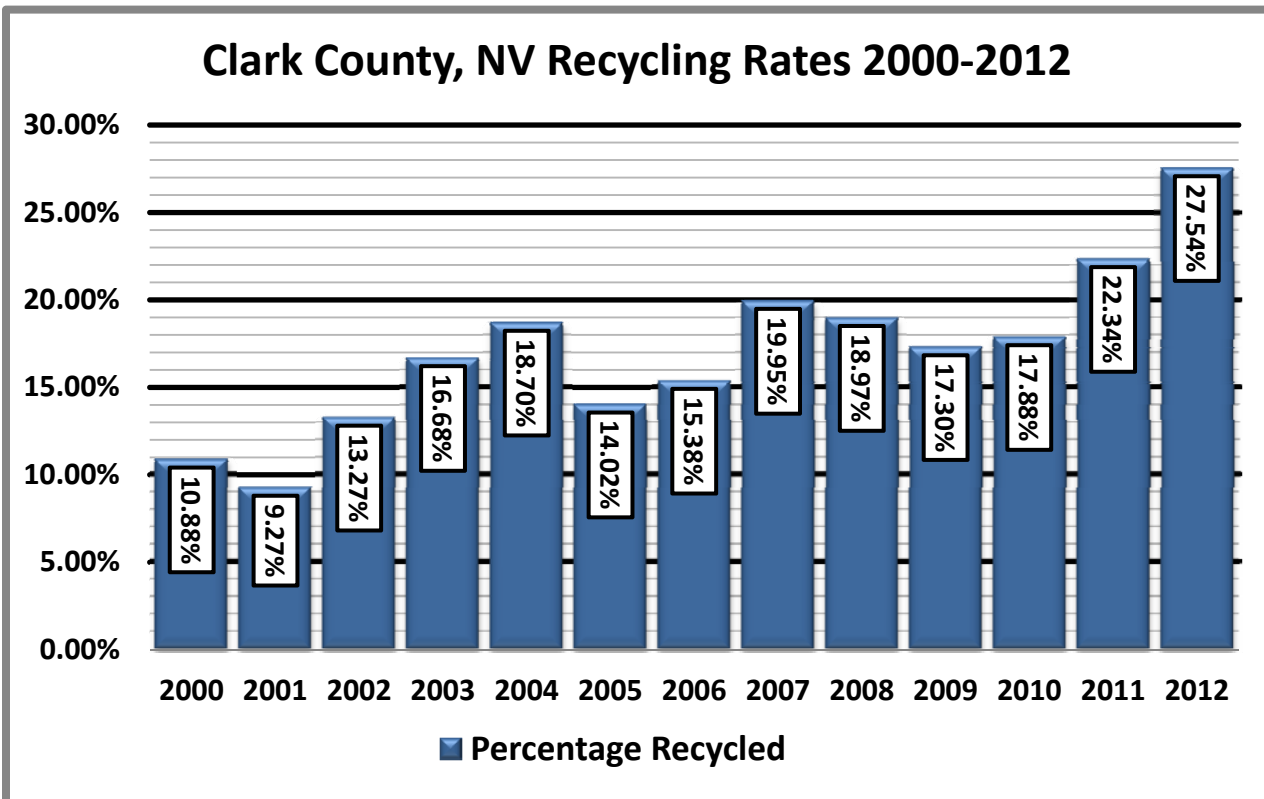
For calendar year 2012, 723,395.73 tons were recycled, up 143,181 tons from 2011. The 2012 recycling rate (tons recycled/tons generated) is 27.54 percent, up 5.2 percentage points or 23.2 percent from 2011.

Summary

<i>Recyclables</i>	<i>2012</i>	<i>Change from 2011</i>	<i>... from 2010</i>	<i>... from 2009</i>
Recycling Rate	27.54%	+5.2 pts	+9.66 pts	+10.24 pts
Tons Recycled	723,396	+19.6%	+45.93%	+52.00%
Tons Generated	2,626,248	+1.13%	-1.19%	-0.44%
Waste/person/day	7.16 lbs.	+1.13%	-3.37%	-3.24%

Year-to-Year Changes by Category

<i>Recyclables</i>	<i>Total Tons</i>	<i>Change from 2011</i>	<i>... from 2010</i>	<i>... from 2009</i>
Glass	32,413	+131.35%	+164.38%	+483.31%
Metals	368,079	+ 19.81%	+ 81.26%	+ 78.34%
Organics	87,381	+ 92.15%	+ 47.86%	+ 49.85%
Paper	186,164	+ 0.45%	+ 5.74%	+ 15.24%
Plastic	20,504	+ 44.16%	+ 67.64%	+ 23.39%
Special Waste	17,898	+ 52.60%	+ 95.54%	+380.00%
Textiles	9,938	+458.00%	+369.22%	+248.34%



As noted above there has a significant increase in recycling rate for Clark County. For the first time since records started to be maintained, Clark County reached the 25 percent goal established by the State. The belief is that the increase in the recycling rate is due to the implementation of single stream recycling in a number of jurisdictions and the increased number of permitted recycling centers in Clark County. It should be noted, however, that the recycling rate would be even higher if it were not for the ongoing recycling theft problem in Clark County. Recyclable materials continue to be stolen in Clark County and taken to California to defraud the CRV and other programs.

FORM A

2012 MSW RECYCLING RATE

County Name: Clark County

27.54%

22.34%

REPORTING PERIOD: 1/1/12 - 12/31/12

RECYCLED MSW	# OF TONS	2011	% Change
Paper			
Corrugated cardboard	111,236.04	116,141.36	
Newspaper	18,016.46	30,884.74	
Office paper	17,379.00	15,099.95	
Magazines	1,738.84	1,363.59	
Telephone books	500.73	94.27	
Mixed paper	37,293.22	21,754.52	
Other paper		0	
Paper Total	186,164.29	185,338.43	0.45%
Metals			
Aluminum containers	2,563.03	2,127.04	
Tin/steel containers	10,608.12	5,000.67	
Ferrous scrap metals	274,403.53	231,209.39	
Non-ferrous scrap metals	47,666.60	43,931.38	
Appliances (white goods)	31,239.03	24,956.00	
Mixed metal	1,598.29	0	
Metals Total	368,078.60	307,224.48	19.81%
Plastic			
Plastic (PET)	5,257.21	3,450.95	
Plastic (HDPE)	3,180.13	2,241.26	
Mixed plastic	5,316.80	3,191.41	
Plastic film	2,618.28	1,662.76	
Polystyrene	83.54	71.97	
Other (PVC, LDPE, PP)	4,048.27	3,604.99	
Plastic Total	20,504.23	14,223.34	44.16%
Glass			
Clear	244.30	179.21	
Green	120.43	181.55	
Amber/Brown	118.20	221.46	
Mixed glass	31,930.49	13,428.14	
Other glass	0.00	0.00	
Glass Total	32,413.42	14,010.36	131.35%
Organic Material			
Yard debris	40,440.57	7,601.60	
Food waste	15,208.15	23,999.90	
BioSolids	5,065.40	0.00	
Restaurant grease	18,793.38	10,726.11	
Rendered animal matter	1,145.81	347.22	
Pallets/Wood	6727.66	2,801.26	
Organic Material Total	87,380.97	45,476.09	92.15%
Special Waste			
Used tires	17,742.43	11,598.82	
Paint	96.18	74.97	
Fluorescent Bulbs	24.16	43.51	
Lamp Ballasts	35.37	12.00	
Mercury Devices and Waste	0.00	0.00	
Household Hazardous Waste	0.00	0.00	
Special Waste Total	17,898.14	11,729.30	52.59%
Textiles			
Textiles	3,800.72	5.00	
Carpet/Carpet Pad	6,137.68	1,776.00	
Textiles Total	9,938.40	1,781.00	458.02%
Other Recycled MSW			
Toner Cartridges	24.88	22.68	
Cell Phones	7.22	1.66	
Filters	0.00	5.50	
Computer E-Waste	985.58	401.78	
Other Rec. Materials Total	1,017.68	431.62	135.78%
TOTAL RECYCLED MSW	723,395.73	580,214.62	24.68%

County Name: Clark County

28.18%

22.34%

REPORTING PERIOD: 1/1/12 - 12/31/12

CONSTRUCTION & DEMOLITION DEBRIS (C & D)	# OF TONS	2011
Asphalt	626.75	0.95
Concrete	22,752.81	1.59
Carpet	0.00	0.00
Carpet padding	0.00	0.00
Drywall	0.00	0.00
Wood	0.00	0.00
Plastic buckets	0.00	0.00
Other (specify)	0.00	0.00
Other (specify)	0.00	0.00
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Other (specify)	0.00	0.00
CONSTRUCTION & DEMOLITION DEBRIS TOTAL	23,379.56	2.54
RECYCLED MSW AND C & D GRAND TOTAL	746,775.29	580,217.16

Total MSW disposed of in the municipality: * 1,902,852 2,016,669 -5.64%

Total MSW generated in municipality: ** 2,626,248 2,596,884 1.13%

* This number can be found in the spreadsheet at the following link: <http://nevadarecycles.gov/main/forms.htm>

** Total MSW generated is the sum of recycled MSW (tabulated above) plus the quantity of MSW disposed of in a landfill, which was reported as generated in the municipality.