



2013 Annual Recycling Report

For calendar year 2013, 599,632 tons were recycled, down 117,589 tons from 2012. The 2013 recycling rate (tons recycled/tons generated) is 21.97%, down 5.4 percentage points or 25% from 2012. We believe this difference is due to double counting in previous years rather than a significant decline of overall recycling in Clark County in 2013. Participation in the 2013 annual survey increased to 80 participants up from 68 participants in 2012. Clark County anticipates increased participation in the special waste category, specifically used oil and used battery recyclers, in 2014. Per NDEP guidance, carpet and carpet padding were removed from the “Textiles” category in 2013 and placed in the “C&D” category; the summary tables below were corrected for this change to allow for accurate year to year comparisons.

Summary

<i>Recyclables</i>	<i>2013</i>	<i>Percent Change from 2012</i>	<i>... from 2011</i>	<i>... from 2010</i>
Recycling Rate	21.97%	(24.58)	(1.82)	18.55
Tons Recycled	599,632	(19.61)	3.07	20.66
Tons Generated	2,728,944	3.99	4.80	2.59
Waste/person/day	7.25 lbs	1.43	0.17	1.35

Year-to-Year Changes by Category

<i>Recyclables</i>	<i>Total Tons</i>	<i>Percent Change from 2012</i>	<i>... from 2011</i>	<i>... from 2010</i>
Glass	18,479	(75.41)	24.18	33.65
Metals	201,582	(82.59)	(52.41)	(0.73)
Organics	135,623	35.57	64.40	54.66
Paper	195,744	4.89	5.32	10.06
Plastic	12,334	(66.24)	(15.32)	0.84
Special Waste*	34,421	48.10	65.96	73.41
Textiles**	28	(13,522.65)	82.08	(773.62)

* From 1998 to 2012, recycling data for used oil, used antifreeze, and used batteries were not reported in Clark County, Nevada

**Carpet and carpet padding were removed from the “Textiles” category in 2013 and placed in the “C&D” category. Year-to-year changes by category were corrected for this change and the textile data above reflect only what was reported as textile for 2010-2013.

FORM A

MSW RECYCLING RATE

County Name: CLARK COUNTY, NEVADA

22%

REPORTING PERIOD: 1/1/2013 - 12/31/2013

RECYCLED MSW

OF TONS

Paper

Corrugated cardboard	119,756
Newspaper	26,550
Office paper	18,514
Magazines	3,204
Telephone books	780
Mixed paper	26,941
Other paper	reported as mixed paper
Paper Total	195,745

Metals

Aluminum containers	1,248
Tin/steel containers	2,056
Ferrous scrap metals	132,290
Non-ferrous scrap metals	16,539
Appliances (white goods)	46,433
Mixed metal	3,016
Metals Total	201,582

Plastic

Plastic (PET)	4,003
Plastic (HDPE)	1,780
Mixed plastic	2,936
Plastic film	997
Polystyrene	96
Other (PVC, LDPE, PP)	2,522
Plastic Total	12,334

Glass

Clear	5,080
Green	1,805
Amber/Brown	6,937
Mixed glass (Comingled crushed/whole)	4,657
Other glass	0
Glass Total	18,479

Organic Material

Yard debris	50,071
Food waste	53,745
BioSolids	0
Restaurant grease	29,569
Rendered animal matter	1,109
Pallets/Wood	1,129
Organic Material Total	135,623

Special Waste

Used oil	21,107
Used antifreeze	5,962
Used batteries	284
Hg Devices	N/A
Used tires	6,087
Lamp Ballasts	1
Fluorescent Bulbs	25
Paint	956
Household Hazardous Waste	0
Special Waste Total	34,421

Textiles

Textiles	28
Other (specify)	0
Other (specify)	0
Textiles Total	28

Other Recycled MSW

Toner Cartridges	14
Other (Comingled Recycables Stream)	15
Other (SOAP)	36
Other (E-Waste/Cellphones)	1,356
Other Rec. Materials Total	1,420

TOTAL RECYCLED MSW

599,632

FORM A

County Name: CLARK COUNTY, NEVADA

RECYCLING RATE W/ C&D

25%

REPORTING PERIOD: 1/1/2013 - 12/31/2013

CONSTRUCTION & DEMOLITION DEBRIS (C & D)

OF TONS

Asphalt	157,401
Concrete	266,906
Carpet	1,180
Carpet padding	885
Drywall	53,506
Wood	82
Plastic Buckets	N/A
Other (specify)	
Other (specify)	
Other (specify)	
Other (specify)	

CONSTRUCTION & DEMOLITION DEBRIS TOTAL

479,961

RECYCLED MSW AND C & D GRAND TOTAL

1,079,594

Total MSW generated by Clark County in 2013 per NDEP (tons): *	2,129,312
Total Industrial and Special Waste generated by Clark County in 2013 (tons):*	1,058,396
Total MSW generated in municipality: **	2,728,944

* This number can be found in the document at the following link: <http://nevadarecycles.nv.gov/Resources/Data/>. The MSW totals represent tonnage generated by county, but not always disposed of in that county.

** 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.