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2004 State Fact Sheet

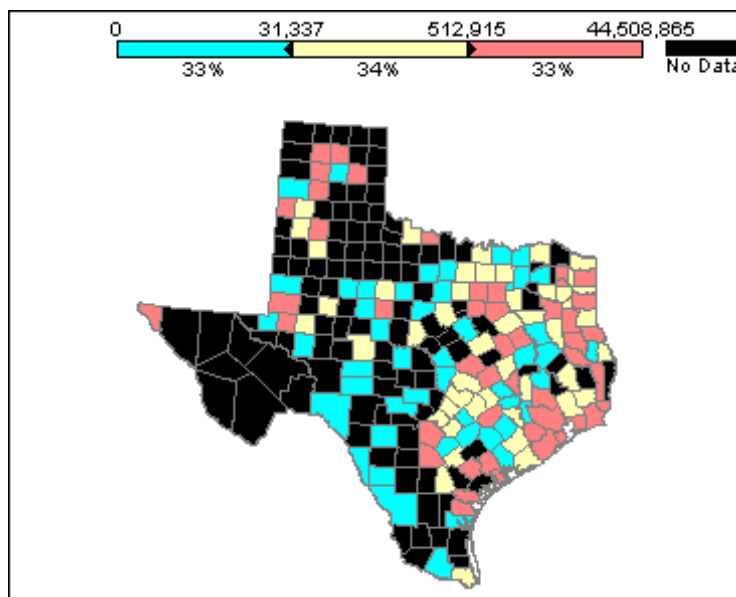
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Texas

Data source: 2004 Data Update as of June 9, 2006

Reported Disposal or Other Releases and Other Waste Management Activities (in pounds)

	Total
On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and other Landfills	
Class I Wells	98,753,027
RCRA Subtitle C Landfills	3,720,302
Other Landfills	25,234,631
SubTotal	127,707,960
Other On-site Disposal or Other Releases	
Fugitive Air Emissions	33,772,664
Point Source Air Emissions	59,489,879
Surface Water Discharges	19,599,492
Class II-V Wells	1,420
Land Treatment	6,903,201
RCRA Subtitle C Surface Impoundment	146
Other Surface Impoundments	4,289,430
Other Land Disposal	956,167
SubTotal	125,012,399
Total On-site Disposal or Other Releases	252,720,359
Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and other Landfills	
Underground Injection to Class I Wells	5,555,110
RCRA Subtitle C Landfills	834,845
Other Landfills	6,850,228
SubTotal	13,240,184
Other Off-site Disposal or Other Releases	
Storage Only	2,002,376
Solidification/Stabilization (metals only)	904,267
Wastewater Treatment (metals only)	46,489
Transfers to POTWs (metals only)	33,981
Underground Injection to Class II-V Wells	256,575
RCRA Subtitle C Surface Impoundment	35,431
Other Surface Impoundments	4,009
Land Treatment	173,736
Other Land Disposal	436,075
Other Off-site Management	4,792,330
Transfers to Waste Broker for Disposal	788,112
Unknown	609,705
SubTotal	10,083,086
Total Off-site Disposal or Other Releases	23,323,270
Total On- and Off-site Disposal or Other Releases	276,043,628



The map colors counties according to the total on-site disposal or other releases reported by TRI facilities in the county.

State/TRI Data	
Population	22,471,549
Square Miles	268,581
Total Facilities	1,523
Total	8,108
Forms	
Form As	841

On- and Off-site Waste Management (in pounds)

	Total
Recycled On-site	815,280,074
Recycled Off-site	121,413,085
Energy Recovery On-site	1,031,257,105
Energy Recovery Off-site	99,306,286
Treated On-site	2,584,995,164
Treated Off-site	160,771,057
Total On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills	127,638,662
Total other On-site Disposal or Other Releases	122,974,245
Total Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills	15,920,162

Transfers Off-site for Further Waste Management (in pounds)		Total other Off-site Disposal or Other Releases	14,202,053
	409,127,842	Total Production-related Waste Managed	5,093,757,894
Recycling	121,928,853	Non-production-Related Waste Managed	1,804,785
Energy Recovery	98,732,627	For More Information . . .	
Treatment	121,409,344		
POTWs	40,787,760	State Contact	EPA Regional Contact
Metals and Metal Compounds	33,981		
Non-metal TRI Chemicals	40,753,779		
Other Off-site Transfers	3,320		
Other Transfers Off-site for Disposal or Other Releases	26,265,937		
		TRI State Contacts	TRI Regional Contacts
			TRI User Support Service (TRI-US):
			Phone: (202) 566-0250
			E-mail: tri.us@epa.gov

Note:

On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment/Application Farming (5.5.2), Surface Impoundments (5.5.3) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection (M71), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Compounds only (M62 or M61), Surface Impoundments (M63), Land Treatment (M73), Other Land Disposal (M79), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1 Transfers to POTWs (metals and metal compounds only).

Off-site disposal or other releases show only net off-site disposal or other releases, that is, off-site disposal or other releases transferred to other TRI facilities reporting such transfers as on-site disposal or other releases are not included to avoid double counting.

Transfers to Recycling are Section 6.2, sum of Solvents/Organics Recovery (M20), Metals Recovery (M24), Other Reuse or Recovery (M26), Acid Regeneration (M28) and Transfer to Waste Broker - Recycling (M93)). Transfers to Energy Recovery are Section 6.2, sum of Energy Recovery (M56) and Transfer to Waste Broker - Energy Recovery (M92)). Transfers to Treatment are Section 6.2, sum of Solidification/Stabilization (M40, except for metals and metal compounds), Incineration/Thermal Treatment (M50), Incineration/Insignificant Fuel Value (M54), Wastewater Treatment (excluding POTWs) (M61, except for metals and metal compounds), Other Waste Treatment (M69) and Transfer to Waste Broker - Waste Treatment (M95)). Transfers to POTWs (non-metals) are Section 6.1 (except metals and metal compounds). Transfers to POTWs (metals and metal compounds) are Section 6.1 (metals and metal compounds only). Other off-site transfers are Section 6.2 sum of amounts with no code or invalid code.

Other transfers off-site to disposal or other releases do not include transfers to POTWS of metals and metal compounds and are Section 6.2, sum of Underground Injection (M71), RCRA Subtitle C Landfills (M65), Other Landfills (M64), Storage Only (M10), Solidification/Stabilization - Metals and Metal Compounds only (M41), Solidification/Stabilization (M40 metals and metal compounds only), Wastewater Treatment (excluding POTWs) - Metals and Metal Compounds only (M62), Wastewater Treatment (excluding POTWs) (M61 metals and metal compounds only), Surface Impoundments (M63), Land Treatment (M73), Other Land Disposal (M79), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94 or M91), and Unknown (M99).

A choropleth map is a map which colors regions or areas according to the value of data defined for that area. The choropleth maps presented here color states, or counties, according to aggregations of TRI data reported by facilities in that area. Coloring an area with one color is not meant to imply that the TRI amounts are uniformly distributed throughout that area; instead it should be interpreted as a color representing, for example, the total amounts reported by facilities in that area. Choropleth maps are one of the most commonly used means of displaying areal data.

Population for states and Puerto Rico from <http://www.census.gov/popest/states/NST-ann-est.html>
 For Island areas from <http://www.census.gov/population/www/cen2000/islandareas.html>
 Square miles from http://www.census.gov/population/censusdata/90den_stco.txt

Total Facilities is the number of facilities located within the jurisdiction that submitted at least one TRI Form for 2004. Total Forms is the number of TRI Forms submitted from facilities located within the jurisdiction for 2004. Form As is the number of TRI Form As submitted by facilities located within the jurisdiction for 2004.

On- and Off-site Waste Management from Section 8, Column B (Recycled On-site (8.4), Recycled Off-site (8.5), Energy Recovery (8.2), Energy Recovery (8.3), Treated On-site (8.6), Treated Off-site (8.7) and Quantity Disposed of or Otherwise Released On- and Off-site (8.1)). Non-production-related waste managed from Section 8.8.

This request took 1.19 seconds of real time (v9.1 build 1461).