

# DISPOSAL RECYCLING AND GENERATION ANALYTIC

## Disposal Recycling and Generation Summary for 2019

Disposal Recycling and Generation

**Year:** 2019  
**Member:** State Wide  
**Population:** 11,652,817

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	10,781,471 Tons 5.07 P/P/P/D	4,213,089 Tons 1.98 P/P/P/D	1,947,183 Tons 0.92 P/P/P/D	16,941,743 Tons 7.97 P/P/P/D
Recycling	4,301,306 Tons 28.52 %	8,560,651 Tons 67.02 %	N/A	12,861,957 Tons 46.17 %
Waste Generation (Disposal + Recycling)	15,082,776 Tons 7.09 P/P/P/D	12,773,740 Tons 6.01 P/P/P/D	1,947,183 Tons 0.92 P/P/P/D	29,803,700 Tons 14.01 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation

## Disposal Recycling and Generation Summary for 2019

### Disposal Recycling and Generation

**Year:** 2019  
**Member:** Ashland County SWMD  
**Population:** 53,858

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	34,974 Tons 3.56 P/P/P/D	7,579 Tons 0.77 P/P/P/D	19,194 Tons 1.95 P/P/P/D	61,747 Tons 6.28 P/P/P/D
Recycling	12,803 Tons 26.80 %	19,676 Tons 72.19 %	N/A	32,479 Tons 43.29 %
Waste Generation (Disposal + Recycling)	47,777 Tons 4.86 P/P/P/D	27,255 Tons 2.77 P/P/P/D	19,194 Tons 1.95 P/P/P/D	94,226 Tons 9.59 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation

## Disposal Recycling and Generation Summary for 2019

### Disposal Recycling and Generation

**Year:** 2019  
**Member:** Ashtabula County SWMD  
**Population:** 97,241

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	65,319 Tons 3.68 P/P/P/D	304,892 Tons 17.18 P/P/P/D	6,911 Tons 0.39 P/P/P/D	377,122 Tons 21.25 P/P/P/D
Recycling	20,164 Tons 23.59 %	1,100,635 Tons 78.31 %	N/A	1,120,798 Tons 75.17 %
Waste Generation (Disposal + Recycling)	85,482 Tons 4.82 P/P/P/D	1,405,527 Tons 79.20 P/P/P/D	6,911 Tons 0.39 P/P/P/D	1,497,920 Tons 84.41 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation

## Disposal Recycling and Generation Summary for 2019

### Disposal Recycling and Generation

**Year:** 2019  
**Member:** Auglaize County SWMD  
**Population:** 45,656

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	25,319 Tons 3.04 P/P/P/D	33,718 Tons 4.05 P/P/P/D	5,876 Tons 0.71 P/P/P/D	64,913 Tons 7.79 P/P/P/D
Recycling	14,571 Tons 36.53 %	42,717 Tons 55.89 %	N/A	57,288 Tons 49.25 %
Waste Generation (Disposal + Recycling)	39,889 Tons 4.79 P/P/P/D	76,435 Tons 9.17 P/P/P/D	5,876 Tons 0.71 P/P/P/D	122,201 Tons 14.67 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation

## Disposal Recycling and Generation Summary for 2019

### Disposal Recycling and Generation

**Year:** 2019  
**Member:** Brown County Solid Waste Authority  
**Population:** 42,976

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	27,182 Tons 3.47 P/P/P/D	334 Tons 0.04 P/P/P/D	4,897 Tons 0.62 P/P/P/D	32,413 Tons 4.13 P/P/P/D
Recycling	11,792 Tons 30.26 %	7,303 Tons 95.63 %	N/A	19,095 Tons 40.97 %
Waste Generation (Disposal + Recycling)	38,974 Tons 4.97 P/P/P/D	7,637 Tons 0.97 P/P/P/D	4,897 Tons 0.62 P/P/P/D	51,508 Tons 6.57 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation

## Disposal Recycling and Generation Summary for 2019

### Disposal Recycling and Generation

**Year:** 2019  
**Member:** Butler County SWMD  
**Population:** 383,134

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	392,725 Tons 5.62 P/P/P/D	222,123 Tons 3.18 P/P/P/D	37,488 Tons 0.54 P/P/P/D	652,337 Tons 9.33 P/P/P/D
Recycling	55,103 Tons 12.30 %	174,738 Tons 44.03 %	N/A	229,841 Tons 27.21 %
Waste Generation (Disposal + Recycling)	447,829 Tons 6.40 P/P/P/D	396,861 Tons 5.68 P/P/P/D	37,488 Tons 0.54 P/P/P/D	882,178 Tons 12.62 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation

## Disposal Recycling and Generation Summary for 2019

### Disposal Recycling and Generation

**Year:** 2019  
**Member:** Clark County SWMD  
**Population:** 134,083

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	97,364 Tons 3.98 P/P/P/D	5,888 Tons 0.24 P/P/P/D	289 Tons 0.01 P/P/P/D	103,541 Tons 4.23 P/P/P/D
Recycling	61,931 Tons 38.88 %	50,923 Tons 89.64 %	N/A	112,855 Tons 52.22 %
Waste Generation (Disposal + Recycling)	159,295 Tons 6.51 P/P/P/D	56,811 Tons 2.32 P/P/P/D	289 Tons 0.01 P/P/P/D	216,395 Tons 8.84 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation

## Disposal Recycling and Generation Summary for 2019

### Disposal Recycling and Generation

**Year:** 2019  
**Member:** Clinton County SWMD  
**Population:** 42,038

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	32,160 Tons 4.19 P/P/P/D	1,659 Tons 0.22 P/P/P/D	12,104 Tons 1.58 P/P/P/D	45,922 Tons 5.99 P/P/P/D
Recycling	12,867 Tons 28.58 %	76,876 Tons 97.89 %	N/A	89,743 Tons 72.63 %
Waste Generation (Disposal + Recycling)	45,027 Tons 5.87 P/P/P/D	78,535 Tons 10.24 P/P/P/D	12,104 Tons 1.58 P/P/P/D	135,665 Tons 17.68 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation



## Disposal Recycling and Generation Summary for 2019

### Disposal Recycling and Generation

**Year:** 2019  
**Member:** Crawford County SWMD  
**Population:** 41,494

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	25,500 Tons 3.37 P/P/P/D	1,717 Tons 0.23 P/P/P/D	10,467 Tons 1.38 P/P/P/D	37,684 Tons 4.98 P/P/P/D
Recycling	15,822 Tons 38.29 %	46,546 Tons 96.44 %	N/A	62,367 Tons 69.62 %
Waste Generation (Disposal + Recycling)	41,321 Tons 5.46 P/P/P/D	48,263 Tons 6.37 P/P/P/D	10,467 Tons 1.38 P/P/P/D	100,051 Tons 13.21 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation

## Disposal Recycling and Generation Summary for 2019

### Disposal Recycling and Generation

**Year:** 2019  
**Member:** Cuyahoga County SWMD  
**Population:** 1,235,072

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	1,222,174 Tons 5.42 P/P/P/D	281,970 Tons 1.25 P/P/P/D	31,789 Tons 0.14 P/P/P/D	1,535,933 Tons 6.81 P/P/P/D
Recycling	411,603 Tons 25.19 %	938,668 Tons 76.90 %	N/A	1,350,271 Tons 47.30 %
Waste Generation (Disposal + Recycling)	1,633,778 Tons 7.25 P/P/P/D	1,220,638 Tons 5.42 P/P/P/D	31,789 Tons 0.14 P/P/P/D	2,886,204 Tons 12.80 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation

## Disposal Recycling and Generation Summary for 2019

### Disposal Recycling and Generation

**Year:** 2019  
**Member:** Darke County SWMD  
**Population:** 50,259

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	45,410 Tons	1,535 Tons	2,779 Tons	49,723 Tons
	4.95 P/P/P/D	0.17 P/P/P/D	0.30 P/P/P/D	5.42 P/P/P/D
Recycling	9,370 Tons	14,200 Tons	N/A	23,570 Tons
	17.10 %	90.25 %		33.43 %
Waste Generation (Disposal + Recycling)	54,780 Tons	15,735 Tons	2,779 Tons	73,294 Tons
	5.97 P/P/P/D	1.72 P/P/P/D	0.30 P/P/P/D	7.99 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation

## Disposal Recycling and Generation Summary for 2019

### Disposal Recycling and Generation

**Year:** 2019  
**Member:** Erie County SWMD  
**Population:** 69,873

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	58,214 Tons 4.57 P/P/P/D	13,016 Tons 1.02 P/P/P/D	38,302 Tons 3.00 P/P/P/D	109,532 Tons 8.59 P/P/P/D
Recycling	19,078 Tons 24.68 %	2,656 Tons 16.94 %	N/A	21,733 Tons 23.38 %
Waste Generation (Disposal + Recycling)	77,292 Tons 6.06 P/P/P/D	15,672 Tons 1.23 P/P/P/D	38,302 Tons 3.00 P/P/P/D	131,266 Tons 10.29 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation

## Disposal Recycling and Generation Summary for 2019

### Disposal Recycling and Generation

**Year:** 2019  
**Member:** Franklin County SWMD (Solid Waste Authority of Central Ohio)  
**Population:** 1,362,895

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	1,140,956 Tons 4.59 P/P/P/D	107,770 Tons 0.43 P/P/P/D	29,981 Tons 0.12 P/P/P/D	1,278,707 Tons 5.14 P/P/P/D
Recycling	959,801 Tons 45.69 %	292,176 Tons 73.05 %	N/A	1,251,977 Tons 50.06 %
Waste Generation (Disposal + Recycling)	2,100,757 Tons 8.45 P/P/P/D	399,946 Tons 1.61 P/P/P/D	29,981 Tons 0.12 P/P/P/D	2,530,684 Tons 10.17 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation

## Disposal Recycling and Generation Summary for 2019

### Disposal Recycling and Generation

**Year:** 2019  
**Member:** Greene County SWMD  
**Population:** 167,573

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	99,975 Tons 3.27 P/P/P/D	3,077 Tons 0.10 P/P/P/D	864 Tons 0.03 P/P/P/D	103,915 Tons 3.40 P/P/P/D
Recycling	35,637 Tons 26.28 %	19,593 Tons 86.43 %	N/A	55,230 Tons 34.89 %
Waste Generation (Disposal + Recycling)	135,612 Tons 4.43 P/P/P/D	22,670 Tons 0.74 P/P/P/D	864 Tons 0.03 P/P/P/D	159,145 Tons 5.20 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation

## Disposal Recycling and Generation Summary for 2019

### Disposal Recycling and Generation

**Year:** 2019  
**Member:** Hamilton County SWMD  
**Population:** 818,939

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	934,060 Tons 6.25 P/P/P/D	244,196 Tons 1.63 P/P/P/D	439,391 Tons 2.94 P/P/P/D	1,617,648 Tons 10.82 P/P/P/D
Recycling	453,856 Tons 32.70 %	863,078 Tons 77.95 %	N/A	1,316,934 Tons 52.78 %
Waste Generation (Disposal + Recycling)	1,387,917 Tons 9.29 P/P/P/D	1,107,274 Tons 7.41 P/P/P/D	439,391 Tons 2.94 P/P/P/D	2,934,582 Tons 19.64 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation

## Disposal Recycling and Generation Summary for 2019

### Disposal Recycling and Generation

**Year:** 2019  
**Member:** Hancock County SWMD  
**Population:** 73,678

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	99,680 Tons 7.41 P/P/P/D	10,368 Tons 0.77 P/P/P/D	140,912 Tons 10.48 P/P/P/D	250,961 Tons 18.66 P/P/P/D
Recycling	20,902 Tons 17.33 %	44,058 Tons 80.95 %	N/A	64,960 Tons 37.12 %
Waste Generation (Disposal + Recycling)	120,582 Tons 8.97 P/P/P/D	54,426 Tons 4.05 P/P/P/D	140,912 Tons 10.48 P/P/P/D	315,921 Tons 23.50 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation



## Disposal Recycling and Generation Summary for 2019

### Disposal Recycling and Generation

**Year:** 2019  
**Member:** Henry County SWMD  
**Population:** 27,006

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	22,695 Tons 4.60 P/P/P/D	9,103 Tons 1.85 P/P/P/D	2,473 Tons 0.50 P/P/P/D	34,270 Tons 6.95 P/P/P/D
Recycling	15,184 Tons 40.09 %	42,509 Tons 82.36 %	N/A	57,692 Tons 64.47 %
Waste Generation (Disposal + Recycling)	37,879 Tons 7.69 P/P/P/D	51,611 Tons 10.47 P/P/P/D	2,473 Tons 0.50 P/P/P/D	91,963 Tons 18.66 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation

## Disposal Recycling and Generation Summary for 2019

### Disposal Recycling and Generation

**Year:** 2019  
**Member:** Holmes County SWMD  
**Population:** 43,960

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	33,381 Tons 4.16 P/P/P/D	4,590 Tons 0.57 P/P/P/D	3,878 Tons 0.48 P/P/P/D	41,849 Tons 5.22 P/P/P/D
Recycling	1,513 Tons 4.34 %	41,658 Tons 90.08 %	N/A	43,171 Tons 53.20 %
Waste Generation (Disposal + Recycling)	34,894 Tons 4.35 P/P/P/D	46,247 Tons 5.76 P/P/P/D	3,878 Tons 0.48 P/P/P/D	85,019 Tons 10.60 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation

## Disposal Recycling and Generation Summary for 2019

### Disposal Recycling and Generation

**Year:** 2019  
**Member:** Huron County SWMD  
**Population:** 53,635

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	39,106 Tons 4.00 P/P/P/D	7,085 Tons 0.72 P/P/P/D	5,629 Tons 0.58 P/P/P/D	51,819 Tons 5.29 P/P/P/D
Recycling	7,289 Tons 15.71 %	47,808 Tons 87.09 %	N/A	55,097 Tons 54.40 %
Waste Generation (Disposal + Recycling)	46,395 Tons 4.74 P/P/P/D	54,892 Tons 5.61 P/P/P/D	5,629 Tons 0.58 P/P/P/D	106,916 Tons 10.92 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation

## Disposal Recycling and Generation Summary for 2019

### Disposal Recycling and Generation

**Year:** 2019  
**Member:** Lake County SWMD  
**Population:** 230,149

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	252,897 Tons 6.02 P/P/P/D	17,880 Tons 0.43 P/P/P/D	3,214 Tons 0.08 P/P/P/D	273,991 Tons 6.52 P/P/P/D
Recycling	85,323 Tons 25.23 %	79,770 Tons 81.69 %	N/A	165,093 Tons 37.88 %
Waste Generation (Disposal + Recycling)	338,220 Tons 8.05 P/P/P/D	97,650 Tons 2.32 P/P/P/D	3,214 Tons 0.08 P/P/P/D	439,084 Tons 10.45 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation

## Disposal Recycling and Generation Summary for 2019

### Disposal Recycling and Generation

**Year:** 2019  
**Member:** Logan County SWMD  
**Population:** 45,530

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	29,237 Tons 3.52 P/P/P/D	4,482 Tons 0.54 P/P/P/D	5,360 Tons 0.65 P/P/P/D	39,080 Tons 4.70 P/P/P/D
Recycling	28,966 Tons 49.77 %	66,050 Tons 93.65 %	N/A	95,016 Tons 73.81 %
Waste Generation (Disposal + Recycling)	58,203 Tons 7.00 P/P/P/D	70,532 Tons 8.49 P/P/P/D	5,360 Tons 0.65 P/P/P/D	134,095 Tons 16.14 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation

## Disposal Recycling and Generation Summary for 2019

### Disposal Recycling and Generation

**Year:** 2019  
**Member:** Lorain County SWMD  
**Population:** 315,015

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	274,082 Tons 4.77 P/P/P/D	74,788 Tons 1.30 P/P/P/D	47,800 Tons 0.83 P/P/P/D	396,671 Tons 6.90 P/P/P/D
Recycling	79,051 Tons 22.39 %	81,287 Tons 52.08 %	N/A	160,338 Tons 31.49 %
Waste Generation (Disposal + Recycling)	353,134 Tons 6.14 P/P/P/D	156,075 Tons 2.71 P/P/P/D	47,800 Tons 0.83 P/P/P/D	557,009 Tons 9.69 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation

## Disposal Recycling and Generation Summary for 2019

### Disposal Recycling and Generation

**Year:** 2019  
**Member:** Lucas County SWMD  
**Population:** 428,458

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	206,449 Tons 2.64 P/P/P/D	7,112 Tons 0.09 P/P/P/D	51,072 Tons 0.65 P/P/P/D	264,634 Tons 3.38 P/P/P/D
Recycling	256,640 Tons 55.42 %	194,457 Tons 96.47 %	N/A	451,097 Tons 67.87 %
Waste Generation (Disposal + Recycling)	463,089 Tons 5.92 P/P/P/D	201,569 Tons 2.58 P/P/P/D	51,072 Tons 0.65 P/P/P/D	715,731 Tons 9.15 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation

## Disposal Recycling and Generation Summary for 2019

### Disposal Recycling and Generation

**Year:** 2019  
**Member:** Mahoning County SWMD  
**Population:** 225,012

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	186,174 Tons 4.53 P/P/P/D	75,078 Tons 1.83 P/P/P/D	42,082 Tons 1.02 P/P/P/D	303,334 Tons 7.39 P/P/P/D
Recycling	78,292 Tons 29.60 %	102,187 Tons 57.65 %	N/A	180,479 Tons 40.86 %
Waste Generation (Disposal + Recycling)	264,466 Tons 6.44 P/P/P/D	177,265 Tons 4.32 P/P/P/D	42,082 Tons 1.02 P/P/P/D	483,813 Tons 11.78 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation



## Disposal Recycling and Generation Summary for 2019

### Disposal Recycling and Generation

**Year:** 2019  
**Member:** Medina County SWMD  
**Population:** 181,697

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	162,873 Tons 4.91 P/P/P/D	57,971 Tons 1.75 P/P/P/D	1,107 Tons 0.03 P/P/P/D	221,951 Tons 6.69 P/P/P/D
Recycling	50,207 Tons 23.56 %	73,508 Tons 55.91 %	N/A	123,715 Tons 35.91 %
Waste Generation (Disposal + Recycling)	213,080 Tons 6.43 P/P/P/D	131,479 Tons 3.97 P/P/P/D	1,107 Tons 0.03 P/P/P/D	345,666 Tons 10.42 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation

## Disposal Recycling and Generation Summary for 2019

### Disposal Recycling and Generation

**Year:** 2019  
**Member:** Mercer County SWMD  
**Population:** 41,060

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	31,354 Tons 4.18 P/P/P/D	10,474 Tons 1.40 P/P/P/D	10,546 Tons 1.41 P/P/P/D	52,374 Tons 6.99 P/P/P/D
Recycling	13,862 Tons 30.66 %	89,215 Tons 89.49 %	N/A	103,077 Tons 71.13 %
Waste Generation (Disposal + Recycling)	45,217 Tons 6.03 P/P/P/D	99,689 Tons 13.30 P/P/P/D	10,546 Tons 1.41 P/P/P/D	155,452 Tons 20.75 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation

## Disposal Recycling and Generation Summary for 2019

### Disposal Recycling and Generation

**Year:** 2019  
**Member:** Miami County SWMD  
**Population:** 106,222

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	87,041 Tons 4.49 P/P/P/D	20,331 Tons 1.05 P/P/P/D	273 Tons 0.01 P/P/P/D	107,645 Tons 5.55 P/P/P/D
Recycling	33,148 Tons 27.58 %	92,084 Tons 81.91 %	N/A	125,233 Tons 53.84 %
Waste Generation (Disposal + Recycling)	120,189 Tons 6.20 P/P/P/D	112,415 Tons 5.80 P/P/P/D	273 Tons 0.01 P/P/P/D	232,877 Tons 12.01 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation

## Disposal Recycling and Generation Summary for 2019

### Disposal Recycling and Generation

**Year:** 2019  
**Member:** Montgomery County SWMD  
**Population:** 526,346

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	597,831 Tons 6.22 P/P/P/D	46,521 Tons 0.48 P/P/P/D	6,737 Tons 0.07 P/P/P/D	651,089 Tons 6.78 P/P/P/D
Recycling	207,757 Tons 25.79 %	383,146 Tons 89.17 %	N/A	590,903 Tons 47.84 %
Waste Generation (Disposal + Recycling)	805,588 Tons 8.39 P/P/P/D	429,668 Tons 4.47 P/P/P/D	6,737 Tons 0.07 P/P/P/D	1,241,993 Tons 12.93 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation

## Disposal Recycling and Generation Summary for 2019

### Disposal Recycling and Generation

**Year:** 2019  
**Member:** Pike County SWMD  
**Population:** 28,587

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	21,858 Tons 4.19 P/P/P/D	401 Tons 0.08 P/P/P/D	1,185 Tons 0.23 P/P/P/D	23,444 Tons 4.49 P/P/P/D
Recycling	1,376 Tons 5.92 %	5,098 Tons 92.72 %	N/A	6,474 Tons 22.53 %
Waste Generation (Disposal + Recycling)	23,234 Tons 4.45 P/P/P/D	5,499 Tons 1.05 P/P/P/D	1,185 Tons 0.23 P/P/P/D	29,918 Tons 5.73 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation

## Disposal Recycling and Generation Summary for 2019

### Disposal Recycling and Generation

**Year:** 2019  
**Member:** Portage County SWMD  
**Population:** 162,275

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	101,477 Tons 3.43 P/P/P/D	13,052 Tons 0.44 P/P/P/D	4,075 Tons 0.14 P/P/P/D	118,605 Tons 4.00 P/P/P/D
Recycling	66,159 Tons 39.47 %	1,085 Tons 7.67 %	N/A	67,244 Tons 36.99 %
Waste Generation (Disposal + Recycling)	167,637 Tons 5.66 P/P/P/D	14,137 Tons 0.48 P/P/P/D	4,075 Tons 0.14 P/P/P/D	185,849 Tons 6.28 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation

## Disposal Recycling and Generation Summary for 2019

### Disposal Recycling and Generation

**Year:** 2019  
**Member:** Preble County SWMD  
**Population:** 40,987

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	27,206 Tons	3,604 Tons	7,530 Tons	38,340 Tons
	3.64 P/P/P/D	0.48 P/P/P/D	1.01 P/P/P/D	5.13 P/P/P/D
Recycling	4,580 Tons	20,295 Tons	N/A	24,875 Tons
	14.41 %	84.92 %		44.67 %
Waste Generation (Disposal + Recycling)	31,787 Tons	23,899 Tons	7,530 Tons	63,215 Tons
	4.25 P/P/P/D	3.19 P/P/P/D	1.01 P/P/P/D	8.45 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation

## Disposal Recycling and Generation Summary for 2019

### Disposal Recycling and Generation

**Year:** 2019  
**Member:** Putnam County SWMD  
**Population:** 34,499

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	10,739 Tons 1.71 P/P/P/D	2,418 Tons 0.38 P/P/P/D	3,977 Tons 0.63 P/P/P/D	17,134 Tons 2.72 P/P/P/D
Recycling	11,265 Tons 51.19 %	190,773 Tons 98.75 %	N/A	202,038 Tons 93.89 %
Waste Generation (Disposal + Recycling)	22,004 Tons 3.49 P/P/P/D	193,192 Tons 30.68 P/P/P/D	3,977 Tons 0.63 P/P/P/D	219,172 Tons 34.81 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation



## Disposal Recycling and Generation Summary for 2019

### Disposal Recycling and Generation

**Year:** 2019  
**Member:** Richland County Regional Solid Waste Management Authority  
**Population:** 121,154

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	283,726 Tons 12.83 P/P/P/D	20,404 Tons 0.92 P/P/P/D	14,493 Tons 0.66 P/P/P/D	318,624 Tons 14.41 P/P/P/D
Recycling	27,644 Tons 8.88 %	91,200 Tons 81.72 %	N/A	118,844 Tons 28.10 %
Waste Generation (Disposal + Recycling)	311,370 Tons 14.08 P/P/P/D	111,604 Tons 5.05 P/P/P/D	14,493 Tons 0.66 P/P/P/D	437,467 Tons 19.79 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation

## Disposal Recycling and Generation Summary for 2019

### Disposal Recycling and Generation

**Year:** 2019  
**Member:** Summit-Akron Solid Waste Management Authority - ReWorks  
**Population:** 536,047

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	433,693 Tons 4.43 P/P/P/D	66,369 Tons 0.68 P/P/P/D	50,913 Tons 0.52 P/P/P/D	550,976 Tons 5.63 P/P/P/D
Recycling	167,831 Tons 27.90 %	149,486 Tons 69.25 %	N/A	317,317 Tons 38.82 %
Waste Generation (Disposal + Recycling)	601,525 Tons 6.15 P/P/P/D	215,855 Tons 2.21 P/P/P/D	50,913 Tons 0.52 P/P/P/D	868,293 Tons 8.88 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation

## Disposal Recycling and Generation Summary for 2019

### Disposal Recycling and Generation

**Year:** 2019  
**Member:** Van Wert County SWMD  
**Population:** 24,990

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	12,200 Tons 2.68 P/P/P/D	3,795 Tons 0.83 P/P/P/D	7,760 Tons 1.70 P/P/P/D	23,754 Tons 5.21 P/P/P/D
Recycling	3,205 Tons 20.80 %	14,695 Tons 79.48 %	N/A	17,899 Tons 52.81 %
Waste Generation (Disposal + Recycling)	15,404 Tons 3.38 P/P/P/D	18,490 Tons 4.05 P/P/P/D	7,760 Tons 1.70 P/P/P/D	41,654 Tons 9.13 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation

## Disposal Recycling and Generation Summary for 2019

### Disposal Recycling and Generation

**Year:** 2019  
**Member:** Warren County SWMD  
**Population:** 234,602

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	182,284 Tons 4.26 P/P/P/D	14,622 Tons 0.34 P/P/P/D	21,411 Tons 0.50 P/P/P/D	218,317 Tons 5.10 P/P/P/D
Recycling	39,926 Tons 17.97 %	130,881 Tons 89.95 %	N/A	170,807 Tons 46.45 %
Waste Generation (Disposal + Recycling)	222,210 Tons 5.19 P/P/P/D	145,503 Tons 3.40 P/P/P/D	21,411 Tons 0.50 P/P/P/D	389,123 Tons 9.09 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation

## Disposal Recycling and Generation Summary for 2019

### Disposal Recycling and Generation

**Year:** 2019  
**Member:** Wood County SWMD  
**Population:** 126,276

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	123,129 Tons 5.34 P/P/P/D	9,389 Tons 0.41 P/P/P/D	7,732 Tons 0.34 P/P/P/D	140,250 Tons 6.09 P/P/P/D
Recycling	37,111 Tons 23.16 %	127,694 Tons 93.15 %	N/A	164,805 Tons 55.43 %
Waste Generation (Disposal + Recycling)	160,241 Tons 6.95 P/P/P/D	137,083 Tons 5.95 P/P/P/D	7,732 Tons 0.34 P/P/P/D	305,056 Tons 13.24 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation

## Disposal Recycling and Generation Summary for 2019

### Disposal Recycling and Generation

**Year:** 2019  
**Member:** Wyandot County SWMD  
**Population:** 21,935

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	17,748 Tons 4.43 P/P/P/D	33,533 Tons 8.38 P/P/P/D	5,960 Tons 1.49 P/P/P/D	57,241 Tons 14.30 P/P/P/D
Recycling	6,545 Tons 26.94 %	37,829 Tons 53.01 %	N/A	44,374 Tons 46.39 %
Waste Generation (Disposal + Recycling)	24,292 Tons 6.07 P/P/P/D	71,363 Tons 17.83 P/P/P/D	5,960 Tons 1.49 P/P/P/D	101,615 Tons 25.38 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation

## Disposal Recycling and Generation Summary for 2019

### Disposal Recycling and Generation

**Year:** 2019  
**Member:** Adams-Clermont Joint SWMD  
**Population:** 231,782

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	163,264 Tons 3.86 P/P/P/D	162,952 Tons 3.85 P/P/P/D	15,336 Tons 0.36 P/P/P/D	341,552 Tons 8.07 P/P/P/D
Recycling	120,331 Tons 42.43 %	71,053 Tons 30.36 %	N/A	191,384 Tons 36.98 %
Waste Generation (Disposal + Recycling)	283,595 Tons 6.70 P/P/P/D	234,005 Tons 5.53 P/P/P/D	15,336 Tons 0.36 P/P/P/D	532,936 Tons 12.60 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation

## Disposal Recycling and Generation Summary for 2019

### Disposal Recycling and Generation

**Year:** 2019  
**Member:** Athens-Hocking Joint SWMD  
**Population:** 94,259

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	58,838 Tons	4,703 Tons	1,412 Tons	64,953 Tons
	3.42 P/P/P/D	0.27 P/P/P/D	0.08 P/P/P/D	3.78 P/P/P/D
Recycling	24,097 Tons	5,612 Tons	N/A	29,708 Tons
	29.06 %	54.40 %		31.86 %
Waste Generation (Disposal + Recycling)	82,935 Tons	10,315 Tons	1,412 Tons	94,661 Tons
	4.82 P/P/P/D	0.60 P/P/P/D	0.08 P/P/P/D	5.50 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation



## Disposal Recycling and Generation Summary for 2019

### Disposal Recycling and Generation

**Year:** 2019  
**Member:** Belmont-Jefferson Regional Solid Waste Authority  
**Population:** 132,331

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	207,715 Tons 8.60 P/P/P/D	406,472 Tons 16.83 P/P/P/D	31,653 Tons 1.31 P/P/P/D	645,840 Tons 26.74 P/P/P/D
Recycling	22,561 Tons 9.80 %	10,179 Tons 2.44 %	N/A	32,740 Tons 5.06 %
Waste Generation (Disposal + Recycling)	230,276 Tons 9.54 P/P/P/D	416,651 Tons 17.25 P/P/P/D	31,653 Tons 1.31 P/P/P/D	678,580 Tons 28.10 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation

## Disposal Recycling and Generation Summary for 2019

### Disposal Recycling and Generation

**Year:** 2019  
**Member:** Geauga-Trumbull Joint SWMD  
**Population:** 293,029

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	250,666 Tons 4.69 P/P/P/D	73,082 Tons 1.37 P/P/P/D	6,642 Tons 0.12 P/P/P/D	330,389 Tons 6.18 P/P/P/D
Recycling	38,488 Tons 13.31 %	12,576 Tons 14.68 %	N/A	51,064 Tons 13.62 %
Waste Generation (Disposal + Recycling)	289,154 Tons 5.41 P/P/P/D	85,658 Tons 1.60 P/P/P/D	6,642 Tons 0.12 P/P/P/D	381,453 Tons 7.13 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation

## Disposal Recycling and Generation Summary for 2019

### Disposal Recycling and Generation

**Year:** 2019  
**Member:** Lawrence-Scioto Joint SWMD  
**Population:** 134,777

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	102,221 Tons 4.16 P/P/P/D	36,513 Tons 1.48 P/P/P/D	31,801 Tons 1.29 P/P/P/D	170,535 Tons 6.93 P/P/P/D
Recycling	24,773 Tons 19.51 %	58,367 Tons 61.52 %	N/A	83,140 Tons 37.47 %
Waste Generation (Disposal + Recycling)	126,994 Tons 5.16 P/P/P/D	94,880 Tons 3.86 P/P/P/D	31,801 Tons 1.29 P/P/P/D	253,675 Tons 10.31 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation

## Disposal Recycling and Generation Summary for 2019

### Disposal Recycling and Generation

**Year:** 2019  
**Member:** Carroll-Columbiana-Harrison Joint SWMD  
**Population:** 144,429

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	205,117 Tons 7.78 P/P/P/D	64,576 Tons 2.45 P/P/P/D	27,021 Tons 1.03 P/P/P/D	296,714 Tons 11.26 P/P/P/D
Recycling	8,619 Tons 4.03 %	15,941 Tons 19.80 %	N/A	24,560 Tons 8.35 %
Waste Generation (Disposal + Recycling)	213,737 Tons 8.11 P/P/P/D	80,517 Tons 3.05 P/P/P/D	27,021 Tons 1.03 P/P/P/D	321,275 Tons 12.19 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation

## Disposal Recycling and Generation Summary for 2019

### Disposal Recycling and Generation

**Year:** 2019  
**Member:** Ottawa-Sandusky-Seneca Joint SWMD  
**Population:** 162,850

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	133,707 Tons 4.50 P/P/P/D	33,954 Tons 1.14 P/P/P/D	50,135 Tons 1.69 P/P/P/D	217,796 Tons 7.33 P/P/P/D
Recycling	46,738 Tons 25.90 %	153,839 Tons 81.92 %	N/A	200,576 Tons 54.47 %
Waste Generation (Disposal + Recycling)	180,445 Tons 6.07 P/P/P/D	187,792 Tons 6.32 P/P/P/D	50,135 Tons 1.69 P/P/P/D	418,372 Tons 14.08 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation

## Disposal Recycling and Generation Summary for 2019

### Disposal Recycling and Generation

**Year:** 2019  
**Member:** Stark-Tuscarawas-Wayne Joint SWMD  
**Population:** 583,531

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	508,950 Tons 4.78 P/P/P/D	390,443 Tons 3.67 P/P/P/D	69,376 Tons 0.65 P/P/P/D	968,769 Tons 9.10 P/P/P/D
Recycling	216,339 Tons 29.83 %	816,194 Tons 67.64 %	N/A	1,032,533 Tons 53.45 %
Waste Generation (Disposal + Recycling)	725,289 Tons 6.81 P/P/P/D	1,206,637 Tons 11.33 P/P/P/D	69,376 Tons 0.65 P/P/P/D	2,001,302 Tons 18.79 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation

## Disposal Recycling and Generation Summary for 2019

### Disposal Recycling and Generation

**Year:** 2019  
**Member:** Coshocton-Fairfield-Licking-Perry Joint SWMD  
**Population:** 395,764

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	284,913 Tons 3.94 P/P/P/D	189,326 Tons 2.62 P/P/P/D	96,075 Tons 1.33 P/P/P/D	570,314 Tons 7.90 P/P/P/D
Recycling	156,543 Tons 35.46 %	222,743 Tons 54.05 %	N/A	379,287 Tons 44.44 %
Waste Generation (Disposal + Recycling)	441,456 Tons 6.11 P/P/P/D	412,069 Tons 5.71 P/P/P/D	96,075 Tons 1.33 P/P/P/D	949,600 Tons 13.15 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation

## Disposal Recycling and Generation Summary for 2019

### Disposal Recycling and Generation

**Year:** 2019  
**Member:** Defiance-Fulton-Paulding-Williams Joint SWMD  
**Population:** 135,577

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	107,371 Tons 4.34 P/P/P/D	225,809 Tons 9.13 P/P/P/D	28,322 Tons 1.14 P/P/P/D	361,503 Tons 14.61 P/P/P/D
Recycling	58,875 Tons 35.41 %	920,862 Tons 80.31 %	N/A	979,737 Tons 74.62 %
Waste Generation (Disposal + Recycling)	166,246 Tons 6.72 P/P/P/D	1,146,672 Tons 46.34 P/P/P/D	28,322 Tons 1.14 P/P/P/D	1,341,240 Tons 54.21 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation



## Disposal Recycling and Generation Summary for 2019

### Disposal Recycling and Generation

**Year:** 2019  
**Member:** Delaware-Knox-Marion-Morrow Joint SWMD  
**Population:** 306,538

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	257,341 Tons 4.60 P/P/P/D	40,099 Tons 0.72 P/P/P/D	36,434 Tons 0.65 P/P/P/D	333,874 Tons 5.97 P/P/P/D
Recycling	76,146 Tons 22.83 %	118,544 Tons 74.72 %	N/A	194,689 Tons 39.56 %
Waste Generation (Disposal + Recycling)	333,487 Tons 5.96 P/P/P/D	158,643 Tons 2.84 P/P/P/D	36,434 Tons 0.65 P/P/P/D	528,564 Tons 9.45 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation

## Disposal Recycling and Generation Summary for 2019

### Disposal Recycling and Generation

**Year:** 2019  
**Member:** Fayette-Highland-Pickaway-Ross Joint SWMD  
**Population:** 206,809

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	158,448 Tons 4.20 P/P/P/D	58,133 Tons 1.54 P/P/P/D	13,777 Tons 0.37 P/P/P/D	230,358 Tons 6.10 P/P/P/D
Recycling	48,731 Tons 23.52 %	209,892 Tons 78.31 %	N/A	258,623 Tons 54.42 %
Waste Generation (Disposal + Recycling)	207,179 Tons 5.49 P/P/P/D	268,025 Tons 7.10 P/P/P/D	13,777 Tons 0.37 P/P/P/D	488,981 Tons 12.96 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation

## Disposal Recycling and Generation Summary for 2019

### Disposal Recycling and Generation

**Year:** 2019  
**Member:** Gallia-Jackson-Meigs-Vinton Joint SWMD  
**Population:** 104,641

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	73,297 Tons 3.84 P/P/P/D	264,087 Tons 13.83 P/P/P/D	327,178 Tons 17.13 P/P/P/D	664,562 Tons 34.80 P/P/P/D
Recycling	10,045 Tons 12.05 %	3,903 Tons 1.46 %	N/A	13,948 Tons 3.97 %
Waste Generation (Disposal + Recycling)	83,343 Tons 4.36 P/P/P/D	267,990 Tons 14.03 P/P/P/D	327,178 Tons 17.13 P/P/P/D	678,510 Tons 35.53 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation

## Disposal Recycling and Generation Summary for 2019

### Disposal Recycling and Generation

**Year:** 2019  
**Member:** Allen-Champaign-Hardin-Madison-Shelby-Union Joint SWMD (North Central SWMD)  
**Population:** 325,623

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	238,822 Tons 4.02 P/P/P/D	75,887 Tons 1.28 P/P/P/D	32,207 Tons 0.54 P/P/P/D	346,916 Tons 5.84 P/P/P/D
Recycling	88,231 Tons 26.98 %	162,634 Tons 68.18 %	N/A	250,865 Tons 44.36 %
Waste Generation (Disposal + Recycling)	327,053 Tons 5.50 P/P/P/D	238,521 Tons 4.01 P/P/P/D	32,207 Tons 0.54 P/P/P/D	597,781 Tons 10.06 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation

## Disposal Recycling and Generation Summary for 2019

### Disposal Recycling and Generation

**Year:** 2019  
**Member:** Guernsey-Monroe-Morgan-Muskingum-NobleWashington Joint SWMD (Southeast Ohio SWMD)  
**Population:** 226,666

	RESIDENTIAL/COMMERCIAL	INDUSTRIAL	EXEMPT	TOTAL
Adjusted Disposal	207,061 Tons 5.01 P/P/P/D	260,776 Tons 6.30 P/P/P/D	34,093 Tons 0.82 P/P/P/D	501,930 Tons 12.13 P/P/P/D
Recycling	22,615 Tons 9.85 %	21,755 Tons 7.70 %	N/A	44,370 Tons 8.66 %
Waste Generation (Disposal + Recycling)	229,676 Tons 5.55 P/P/P/D	282,531 Tons 6.83 P/P/P/D	34,093 Tons 0.82 P/P/P/D	546,300 Tons 13.21 P/P/P/D

Note: Exempt waste has been excluded from the total recycling rate calculation