



2019 & 2022
SUBURBAN COOK COUNTY

MUNICIPAL WASTE, RECYCLING AND DIVERSION RATES REPORT

DEPARTMENT OF ENVIRONMENT AND SUSTAINABILITY

MUNICIPAL WASTE, RECYCLING AND DIVERSION RATES
IN SUBURBAN COOK COUNTY 2019 AND 2022 REPORT

TABLE OF CONTENTS

2022 Executive Summary	Page 3
2022 Municipality Recycling Map	Page 4
2022 Municipality Diversion Rate Map	Page 5
<u>Table 1</u> : 2022 Overall Suburban Cook County Findings	Page 6
<u>Table 2</u> : 2022 Suburban Cook County Regional Findings	Page 7
<u>Table 3</u> : List of Suburban Municipality 2022 Rates	Pages 8-12
<u>Table 4</u> : Municipal Yard and Food Waste Program Findings	Pages 13-16
2019 Executive Summary	Page 17
2019 Municipality Recycling Map	Page 18
2019 Municipality Diversion Rate Map	Page 19
<u>Table 5</u> : 2019 Overall Suburban Cook County Findings	Page 20
<u>Table 6</u> : List of Suburban Municipality 2019 Rates	Pages 21-24
Report Definitions	Page 25
Data Collection	Page 26
Data Limitations	Page 26
Resources	Page 27

MUNICIPAL WASTE, RECYCLING AND DIVERSION RATES IN SUBURBAN COOK COUNTY 2019 AND 2022 REPORT

2022 EXECUTIVE SUMMARY:

The Cook County Department of Environment and Sustainability (DES) collects data to help suburban Cook County municipalities assess their waste and recycling and diversion programs. The data provided in this section allows DES to determine suburban Cook County's municipal recycling and diversion rates, and to help assess Cook County's progress in diverting materials away from landfills. The Cook County Environmental Control Ordinance requires waste haulers operating in suburban Cook County to report quarterly to DES their collected waste and recycling tonnage by municipality. The data is used to determine a residential recycling rate for each municipality and an overall residential diversion rate for suburban Cook County.

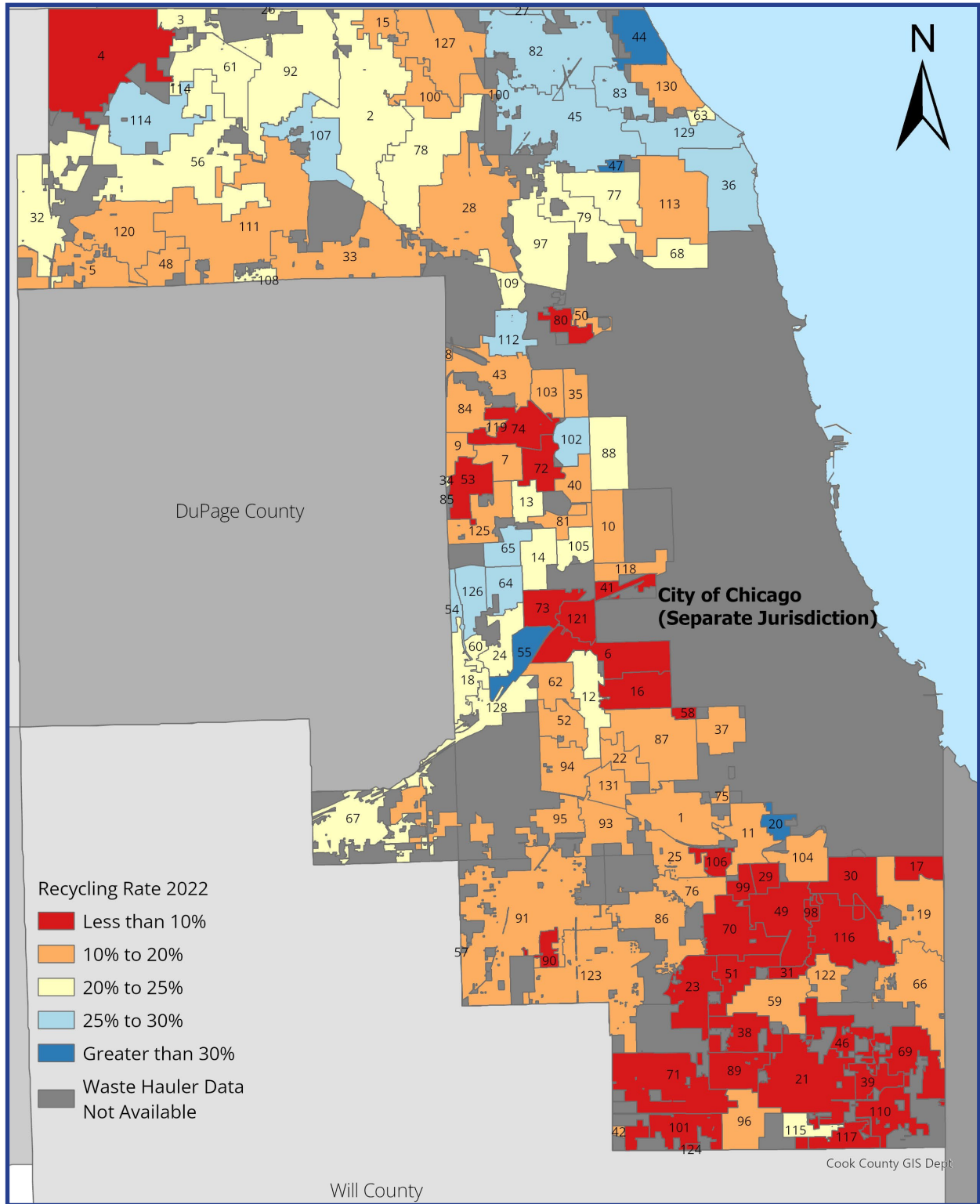
Recycling is a process where materials, which would otherwise be disposed of or discarded, are separated and then made into usable materials or products that can be reused, repurposed, and returned to the economy. Diversion refers to materials segregated from the disposal waste stream and captured through collection programs for both recycling and composting purposes. The diversion rate in this section is the rate at which materials are diverted from landfills reported to DES and includes waste, recyclable materials, and yard waste.



Cook County Board President Toni Preckwinkle was joined by other elected officials and local leaders for the opening of the Center for Hard to Recycle Materlas ([CHaRM Center](#)) at South Suburban College in South Holland, IL on Earth Day, Saturday, April 22. This is a permanent recycling drop-off facility available to Cook County residents that will help divert millions of pounds of waste and other hard-to-recycle items from regional landfills and water systems. Any Cook County resident can dispose of household recyclable materials, electronics, comupters, televisions, Styrofoam, clothing and textiles, small furnitue items and personal healthcare equipment at the CHaRM Center at no cost.

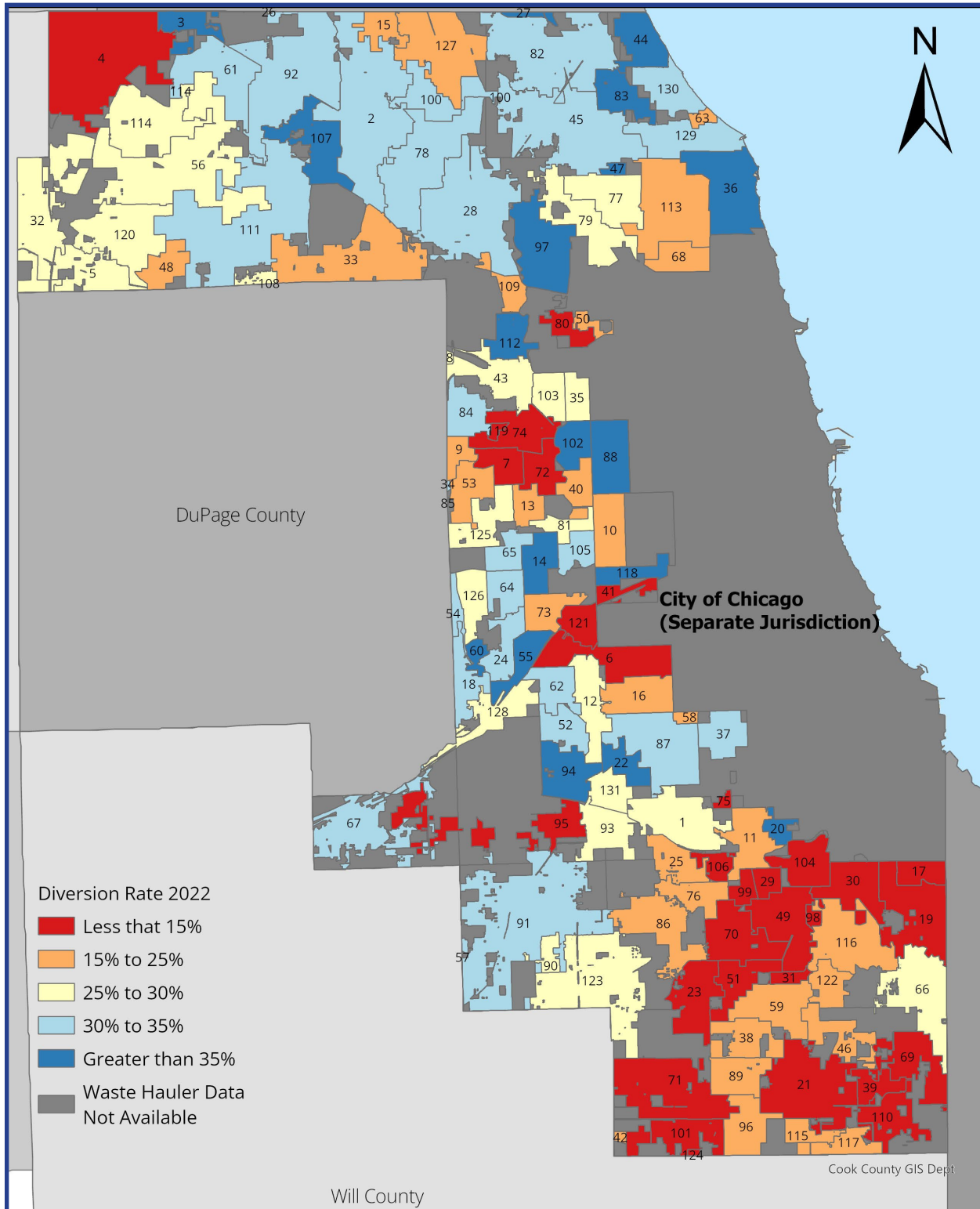
MUNICIPAL WASTE, RECYCLING AND DIVERSION RATES
IN SUBURBAN COOK COUNTY 2019 AND 2022 REPORT

2022 Municipality Recycling Rates



MUNICIPAL WASTE, RECYCLING AND DIVERSION RATES
IN SUBURBAN COOK COUNTY 2019 AND 2022 REPORT

2022 Municipality Diversion Rates



MUNICIPAL WASTE, RECYCLING AND DIVERSION RATES
IN SUBURBAN COOK COUNTY 2019 AND 2022 REPORT

2022 OVERALL SUBURBAN COOK COUNTY FINDINGS

TABLE 1:

KEY FINDINGS	
Population Size of Suburban Cook County:	2,698,064
Residential Households Serviced in Suburban Cook County (<i>1-4 Unit Structures</i>):	702,697
Waste Haulers in Suburban Cook County:	9
Municipalities That Self-Haul Waste:	4
Total Waste Collected in 2022: (Tons)	1,041,162
Total Waste Sent to the Landfill in 2022: (Tons)	764,354
Total Materials Recycled in 2022: (Tons)	183,353
Total Yard Waste Collected and Composted in 2022: (Tons)	93,455
Suburban Cook County Recycling Rate in 2022:	18%
Suburban Cook County Diversion Rate in 2022:	27%
Municipalities With Diversion Rates at/or Above The National Diversion Rate of 32%	35
Municipalities With Diversion Rates Below The National Diversion Rate of 32%	96
DAILY PER HOUSEHOLD ANALYSIS	
Pounds of Waste Generated:	8.11
Pounds of Waste Sent to the Landfill:	5.96
Pounds of Materials Recycled:	1.43
Pounds of Yard Waste Collected and Composted:	0.73
ADDITIONAL MUNICIPAL FINDINGS	
Municipalities That Are A Member of a Solid Waste Agency	48
Municipalities That Are Not A Member of a Solid Waste Agency	83
Municipalities That Provide Curbside Recycling Services to their Residents	121
Municipalities That Do Not Provide Curbside Recycling Services	10
Municipalities with a Yard Waste Composting Program	121
Municipalities with No Yard Waste Composting Program	10
Municipalities with a Comingled Yard and Food Waste Composting Program	18
Municipalities with a Standalone Food Scrap/Composting Program	7
Municipalities with No Food Scrap/Composting Related Program	111

Note: These findings represent residential data collected in 2022 for 131 of the 133 Suburban Cook County Municipalities. For more information about the data collected in this report please refer to the data collection and data limitations sections of this report.

**MUNICIPAL WASTE, RECYCLING AND DIVERSION RATES
IN SUBURBAN COOK COUNTY 2019 AND 2022 REPORT**

2022 SUBURBAN COOK COUNTY REGIONAL FINDINGS

TABLE 2:

KEY FINDINGS			
	<u>NORTH</u> Cook County	<u>WEST</u> Cook County	<u>SOUTH</u> Cook County
Population Size: (2022)	1,251,766	636,666	809,632
Households Served (<i>1-4 Unit Structures</i>):	301,116	171,564	230,017
Number of Municipalities:	36	44	51
Municipalities with a Median Household Income Above the Average Cook County Median Household Income	34	18	15
Municipalities with a Median Household Income Below the Average Cook County Median Household Income	2	26	36
Waste Haulers with Municipal Contracts:	5	7	6
Waste Collected in 2022: (Tons)	434,223	239,500	367,438
Waste Sent to the Landfill in 2022: (Tons)	302,097	177,335	284,922
Materials Recycled in 2022: (Tons)	95,512	42,379	45,462
Yard Waste Collected and Composted in 2022: (Tons)	36,615	19,786	37,054
Total Regional Recycling Rate:	22%	18%	12%
Total Regional Diversion Rate:	30%	26%	22%
Municipalities With Diversion Rates at/or Above the National Diversion Rate of 32%	18	11	6
Municipalities With Diversion Rates Below the National Diversion Rate of 32%	18	33	45
Solid Waste Agency (SWA)	SWANCC	WCCSWA	NA
Municipalities That Are A SWA Member	23	25	0
Municipalities That Are Not SWA Member	13	19	51
Municipalities That Offer Curbside Recycling Services to their Residents	36	43	42
Municipalities That Do Not Offer Curbside Recycling Services to their Residents	0	1	9
Municipalities with a Standalone Yard Waste Composting Program	35	43	43
Municipalities with No Standalone Yard Waste Composting Program	1	1	8
Municipalities with a Comingled Yard and Food Waste Composting Program	11	6	1
Municipalities with a Standalone Food Waste Composting Program	6	1	0
Municipalities with No Food Waste Composting Related Program	23	38	50

Note: These findings represent residential data collected in 2022 for 131 of the 133 Suburban Cook County Municipalities. For more information about the data collected in this report please refer to the data collection and data limitations sections of this report.

**MUNICIPAL WASTE, RECYCLING AND DIVERSION RATES
IN SUBURBAN COOK COUNTY 2019 AND 2022 REPORT**

LIST OF SUBURBAN MUNICIPALITY 2022 RATES

TABLE 3:

- This table is organized by region (*North, South, West*) in alphabetical order by municipality.
- **Red** = Municipality does not provide recycling services to their residents.
- **Orange** = Municipality did not provide data to DES.
- **Grey** = Municipality median income amount below the Cook County median income amount.
- **Yellow** = Municipal diversion rate is below the [2018 national](#) MSW diversion rate of 32%.

DES Map #	Municipality Name	Region of the County	Above or Below County Median Household Income Amount of \$72,121	Member of a Solid Waste Agency?	Pounds of Waste Generated Per Household Per Day	2022 Recycling Rate %	2022 Diversion Rate %
2	Arlington Heights	North	Above	Yes	8.61	24%	35%
3	Barrington	North	Above	Yes	9.18	21%	41%
4	Barrington Hills	North	Above	No	14.17	7%	7%
5	Bartlett	North	Above	No	8.87	20%	30%
15	Buffalo Grove	North	Above	Yes	9.37	17%	18%
26	Deer Park	North	Above	No	10.36	19%	29%
27	Deerfield	North	Above	No	7.39	26%	37%
28	Des Plaines	North	Above	No	7.86	19%	31%
32	Elgin	North	Above	No	6.68	23%	30%
33	Elk Grove Village	North	Above	Yes	5.83	19%	24%
36	Evanston	North	Above	Yes	9.17	29%	42%
44	Glencoe	North	Above	Yes	7.33	33%	37%
45	Glenview	North	Above	Yes	8.85	27%	34%
47	Golf	North	Above	No	6.12	31%	53%
48	Hanover Park	North	Above	No	8.81	18%	24%
56	Hoffman Estates	North	Above	Yes	8.46	23%	28%
61	Inverness	North	Above	Yes	8.11	25%	32%
63	Kenilworth	North	Above	Yes	7.94	25%	25%
68	Lincolnwood	North	Above	Yes	9.27	21%	25%
77	Morton Grove	North	Above	Yes	8.30	23%	27%
78	Mount Prospect	North	Above	Yes	8.44	21%	34%
79	Niles	North	Below	Yes	8.32	21%	26%
82	Northbrook	North	Above	No	5.65	26%	32%
83	Northfield	North	Above	No	6.29	26%	36%
92	Palatine	North	Above	Yes	8.10	24%	34%
97	Park Ridge	North	Above	Yes	9.49	22%	36%

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100	Prospect Heights	North	Above	Yes	10.13	18%	35%
107	Rolling Meadows	North	Above	Yes	7.57	26%	37%
108	Roselle	North	Above	No	9.60	25%	27%
111	Schaumburg	North	Above	No	3.94	19%	34%
113	Skokie	North	Above	Yes	7.08	18%	21%
114	South Barrington	North	Above	Yes	8.41	26%	29%
120	Streamwood	North	Above	No	10.97	18%	28%
127	Wheeling	North	Below	Yes	8.18	17%	20%
129	Wilmette	North	Above	Yes	7.49	27%	32%
130	Winnetka	North	Above	Yes	11.42	20%	35%
1	Alsip	South	Below	No	6.97	18%	30%
11	Blue Island	South	Below	No	9.16	18%	19%
17	Burnham	South	Below	No	5.98	0%	0%
19	Calumet City	South	Below	No	6.84	12%	13%
20	Calumet Park	South	Below	No	6.15	40%	40%
21	Chicago Heights	South	Below	No	7.60	3%	11%
22	Chicago Ridge	South	Below	No	8.13	17%	36%
23	Country Club Hills	South	Below	No	6.45	7%	12%
25	Crestwood	South	Below	No	4.44	12%	20%
29	Dixmoor	South	Below	No	9.35	0%	0%
30	Dolton	South	Below	No	8.70	5%	6%
31	East Hazel Crest	South	Below	No	7.35	5%	11%
37	Evergreen Park	South	Above	No	8.38	16%	31%
38	Flossmoor	South	Above	No	11.82	10%	19%
39	Ford Heights	South	Below	No	13.71	2%	4%
42	Frankfort	South	Above	No	10.11	15%	24%
46	Glenwood	South	Below	No	8.66	10%	18%
49	Harvey	South	Below	No	8.82	0%	3%
51	Hazel Crest	South	Below	No	7.53	7%	11%
52	Hickory Hills	South	Below	No	9.75	16%	34%
57	Homer Glen	South	Above	No	11.62	15%	28%
59	Homewood	South	Above	No	8.13	13%	24%
66	Lansing	South	Below	No	9.18	16%	30%
67	Lemont	South	Above	No	8.48	21%	34%

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69	Lynwood	South	Above	No	12.21	5%	8%
70	Markham	South	Below	No	8.56	0%	0%
71	Matteson	South	Above	No	7.18	9%	14%
75	Merrionette Park	South	Below	No	6.42	13%	13%
76	Midlothian	South	Below	No	9.43	11%	22%
86	Oak Forest	South	Above	No	10.80	12%	23%
87	Oak Lawn	South	Below	No	10.01	17%	31%
89	Olympia Fields	South	Above	No	10.20	10%	20%
90	Orland Hills	South	Above	No	8.09	10%	26%
91	Orland Park	South	Above	No	8.08	18%	35%
93	Palos Heights	South	Above	No	9.70	15%	30%
94	Palos Hills	South	Below	No	10.88	18%	36%
95	Palos Park	South	Above	No	19.99	11%	15%
96	Park Forest	South	Below	No	9.07	11%	18%
98	Phoenix	South	Below	No	8.39	0%	0%
99	Posen	South	Below	No	10.29	0%	0%
101	Richton Park	South	Below	No	8.51	8%	12%
104	Riverdale	South	Below	No	6.74	14%	14%
106	Robbins	South	Below	No	7.18	0%	0%
110	Sauk Village	South	Below	No	7.59	0%	2%
115	South Chicago Heights	South	Below	No	3.35	22%	24%
116	South Holland	South	Below	No	8.89	9%	22%
117	Steger	South	Below	No	9.29	10%	17%
122	Thornton	South	Below	No	3.16	16%	16%
123	Tinley Park	South	Above	No	11.41	14%	27%
124	University Park	South	Below	No	5.47	2%	4%
131	Worth	South	Below	No	4.79	11%	26%
6	Bedford Park	West	Above	No	10.46	9%	9%
7	Bellwood	West	Below	Yes	8.00	12%	12%
8	Bensenville	West	Below	No	8.88	16%	27%
9	Berkeley	West	Below	No	8.11	13%	25%
10	Berwyn	West	Below	Yes	7.34	14%	22%
12	Bridgeview	West	Below	No	8.24	24%	30%
13	Broadview	West	Below	Yes	9.80	22%	25%

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14	Brookfield	West	Above	Yes	7.89	21%	37%
16	Burbank	West	Below	No	10.36	10%	24%
18	Burr Ridge	West	Above	No	7.94	25%	31%
N/A	Cicero	West	Below	Yes	N/A	N/A	N/A
24	Countryside	West	Below	No	7.87	24%	31%
34	Elmhurst	West	Above	No	7.74	25%	33%
35	Elmwood Park	West	Below	Yes	11.59	20%	26%
40	Forest Park	West	Below	Yes	5.75	19%	23%
41	Forest View	West	Above	No	7.48	0%	14%
43	Franklin Park	West	Below	Yes	9.31	17%	27%
50	Harwood Heights	West	Below	Yes	6.45	14%	20%
53	Hillside	West	Below	Yes	8.54	10%	20%
54	Hinsdale	West	Above	No	4.77	27%	31%
55	Hodgkins	West	Below	No	16.70	38%	38%
58	Hometown	West	Below	No	11.50	10%	16%
60	Indian Head Park	West	Above	No	6.68	22%	36%
62	Justice	West	Below	No	11.48	17%	31%
64	La Grange	West	Above	Yes	6.90	29%	31%
65	La Grange Park	West	Above	Yes	6.87	27%	32%
N/A	Lyons	West	Below	Yes	N/A	N/A	N/A
72	Maywood	West	Below	Yes	4.59	7%	11%
73	Mc Cook	West	Above	No	24.49	3%	23%
74	Melrose Park	West	Below	Yes	7.93	6%	10%
80	Norridge	West	Above	Yes	10.11	2%	11%
81	North Riverside	West	Below	Yes	7.05	18%	26%
84	Northlake	West	Below	Yes	9.79	19%	32%
85	Oak Brook	West	Above	No	7.69	27%	27%
88	Oak Park	West	Above	Yes	6.02	23%	38%
102	River Forest	West	Above	Yes	7.14	30%	39%
103	River Grove	West	Below	Yes	8.67	18%	26%
105	Riverside	West	Above	Yes	4.07	21%	34%
109	Rosemont	West	Below	Yes	9.09	22%	25%
112	Schiller Park	West	Below	Yes	6.91	30%	36%
118	Stickney	West	Below	No	9.33	19%	36%

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119	Stone Park	West	Below	No	8.85	15%	15%
121	Summit	West	Below	No	9.00	3%	10%
125	Westchester	West	Above	Yes	4.79	18%	30%
126	Western Springs	West	Above	Yes	7.03	26%	30%
128	Willow Springs	West	Above	Yes	7.74	23%	30%

**MUNICIPAL WASTE, RECYCLING AND DIVERSION RATES
IN SUBURBAN COOK COUNTY 2019 AND 2022 REPORT**

MUNICIPAL YARD AND FOOD WASTE PROGRAM FINDINGS

TABLE 4:

DES researched suburban Cook County municipal websites to determine the availability of organics (yard and food waste) collection services for residents. Currently, organics collection data is not submitted to DES by waste haulers or municipal governments. Information is current as of October 2023. Note: The table below is organized by region.

DES Map #	Municipality Name	Region of the County	Does the Municipality Have a Yard Waste Program?	Does the Municipality Have a Food Scrap Program?	Does the Municipality Have a Co-Mingled Organics Program? (Food and Yard waste)	Does the Municipality Have a Single Source Food Scrap Program?
2	Arlington Heights	North	Yes	Yes	Yes	No
3	Barrington	North	Yes	Yes	Yes	No
4	Barrington Hills	North	No	No	No	No
5	Bartlett	North	Yes	No	No	No
15	Buffalo Grove	North	Yes	No	No	No
26	Deer Park	North	Yes	No	No	No
27	Deerfield	North	Yes	No	No	No
28	Des Plaines	North	Yes	No	No	No
32	Elgin	North	Yes	Yes	Yes	No
33	Elk Grove Village	North	Yes	No	No	No
36	Evanston	North	Yes	Yes	Yes	Yes
44	Glencoe	North	Yes	Yes	Yes	Yes
45	Glenview	North	Yes	Yes	Yes	No
47	Golf	North	Yes	No	No	No
48	Hanover Park	North	Yes	No	No	No
56	Hoffman Estates	North	Yes	No	No	No
61	Inverness	North	Yes	No	No	No
63	Kenilworth	North	Yes	No	No	No
68	Lincolnwood	North	Yes	No	No	No
77	Morton Grove	North	Yes	Yes	Yes	Yes
78	Mount Prospect	North	Yes	Yes	Yes	No
79	Niles	North	Yes	No	No	No
82	Northbrook	North	Yes	Yes	Yes	No
83	Northfield	North	Yes	No	No	No
92	Palatine	North	Yes	No	No	No
97	Park Ridge	North	Yes	Yes	Yes	Yes
100	Prospect Heights	North	Yes	No	No	No
107	Rolling Meadows	North	Yes	No	No	No

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DES Map #	Municipality Name	Region of the County	Does the Municipality Have a Yard Waste Program?	Does the Municipality Have a Food Scrap Program?	Does the Municipality Have a Co-Mingled Organics Program? (Food and Yard waste)	Does the Municipality Have a Single Source Food Scrap Program?
108	Roselle	North	Yes	No	No	No
111	Schaumburg	North	Yes	No	No	No
113	Skokie	North	Yes	Yes	No	Yes
114	South Barrington	North	Yes	No	No	No
120	Streamwood	North	Yes	No	No	No
127	Wheeling	North	Yes	No	No	No
129	Wilmette	North	Yes	Yes	Yes	No
130	Winnetka	North	Yes	Yes	No	Yes
1	Alsip	South	Yes	No	No	No
11	Blue Island	South	Yes	No	No	No
17	Burnham	South	No	No	No	No
19	Calumet City	South	Yes	No	No	No
20	Calumet Park	South	No	No	No	No
21	Chicago Heights	South	Yes	No	No	No
22	Chicago Ridge	South	Yes	No	No	No
23	Country Club Hills	South	Yes	No	No	No
25	Crestwood	South	Yes	No	No	No
29	Dixmoor	South	No	No	No	No
30	Dolton	South	Yes	No	No	No
31	East Hazel Crest	South	Yes	No	No	No
37	Evergreen Park	South	Yes	No	No	No
38	Flossmoor	South	Yes	No	No	No
39	Ford Heights	South	Yes	No	No	No
42	Frankfort	South	Yes	No	No	No
46	Glenwood	South	Yes	No	No	No
49	Harvey	South	Yes	No	No	No
51	Hazel Crest	South	Yes	No	No	No
52	Hickory Hills	South	Yes	No	No	No
57	Homer Glen	South	Yes	No	No	No
59	Homewood	South	Yes	No	No	No
66	Lansing	South	Yes	No	No	No
67	Lemont	South	Yes	No	No	No
69	Lynwood	South	Yes	No	No	No
70	Markham	South	No	No	No	No
71	Matteson	South	Yes	No	No	No
75	Merrionette Park	South	No	No	No	No

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DES Map #	Municipality Name	Region of the County	Does the Municipality Have a Yard Waste Program?	Does the Municipality Have a Food Scrap Program?	Does the Municipality Have a Co-Mingled Organics Program? (Food and Yard waste)	Does the Municipality Have a Single Source Food Scrap Program?
76	Midlothian	South	Yes	No	No	No
86	Oak Forest	South	Yes	No	No	No
87	Oak Lawn	South	Yes	No	No	No
89	Olympia Fields	South	Yes	No	No	No
90	Orland Hills	South	Yes	No	No	No
91	Orland Park	South	Yes	No	No	No
93	Palos Heights	South	Yes	No	No	No
94	Palos Hills	South	Yes	No	No	No
95	Palos Park	South	Yes	No	No	No
96	Park Forest	South	Yes	No	No	No
98	Phoenix	South	No	No	No	No
99	Posen	South	No	No	No	No
101	Richton Park	South	Yes	No	No	No
104	Riverdale	South	Yes	No	No	No
106	Robbins	South	No	No	No	No
110	Sauk Village	South	Yes	No	No	No
115	South Chicago Heights	South	Yes	No	No	No
116	South Holland	South	Yes	No	No	No
117	Steger	South	Yes	No	No	No
122	Thornton	South	Yes	No	No	No
123	Tinley Park	South	Yes	No	No	No
124	University Park	South	Yes	No	No	No
131	Worth	South	Yes	Yes	Yes	No
6	Bedford Park	West	No	No	No	No
7	Bellwood	West	Yes	No	No	No
8	Bensenville	West	Yes	No	No	No
9	Berkeley	West	Yes	No	No	No
10	Berwyn	West	Yes	No	No	No
12	Bridgeview	West	Yes	No	No	No
13	Broadview	West	Yes	No	No	No
14	Brookfield	West	Yes	No	No	No
16	Burbank	West	Yes	No	No	No
18	Burr Ridge	West	Yes	No	No	No
N/A	Cicero	West	N/A	N/A	N/A	N/A
24	Countryside	West	Yes	No	No	No

**MUNICIPAL WASTE, RECYCLING AND DIVERSION RATES
IN SUBURBAN COOK COUNTY 2019 AND 2022 REPORT**

DES Map #	Municipality Name	Region of the County	Does the Municipality Have a Yard Waste Program?	Does the Municipality Have a Food Scrap Program?	Does the Municipality Have a Co-Mingled Organics Program? (Food and Yard waste)	Does the Municipality Have a Single Source Food Scrap Program?
34	Elmhurst	West	Yes	No	No	No
35	Elmwood Park	West	Yes	Yes	Yes	No
40	Forest Park	West	Yes	No	No	No
41	Forest View	West	Yes	No	No	No
43	Franklin Park	West	Yes	No	No	No
50	Harwood Heights	West	Yes	No	No	No
53	Hillside	West	Yes	No	No	No
54	Hinsdale	West	Yes	Yes	Yes	No
55	Hodgkins	West	Yes	No	No	No
58	Hometown	West	Yes	No	No	No
60	Indian Head Park	West	Yes	No	No	No
62	Justice	West	Yes	No	No	No
64	La Grange	West	Yes	Yes	Yes	No
65	La Grange Park	West	Yes	No	No	No
N/A	Lyons	West	N/A	N/A	N/A	N/A
72	Maywood	West	Yes	No	No	No
73	Mc Cook	West	Yes	No	No	No
74	Melrose Park	West	Yes	No	No	No
80	Norridge	West	Yes	No	No	No
81	North Riverside	West	Yes	No	No	No
84	Northlake	West	Yes	No	No	No
85	Oak Brook	West	Yes	No	No	No
88	Oak Park	West	Yes	Yes	Yes	No
102	River Forest	West	Yes	Yes	Yes	No
103	River Grove	West	Yes	No	No	No
105	Riverside	West	Yes	Yes	Yes	Yes
109	Rosemont	West	Yes	No	No	No
112	Schiller Park	West	Yes	No	No	No
118	Stickney	West	Yes	No	No	No
119	Stone Park	West	Yes	No	No	No
121	Summit	West	Yes	No	No	No
125	Westchester	West	Yes	No	No	No
126	Western Springs	West	Yes	No	No	No
128	Willow Springs	West	Yes	No	No	No

MUNICIPAL WASTE, RECYCLING AND DIVERSION RATES IN SUBURBAN COOK COUNTY 2019 AND 2022 REPORT

2019 EXECUTIVE SUMMARY:

The Cook County Department of Environment and Sustainability (DES) collects data to help suburban Cook County municipalities assess their waste and recycling and diversion programs. Recycling is a process where materials, which would otherwise be disposed of or discarded, are separated and then made into usable materials or products that can be reused, repurposed, and returned to the economy. Diversion refers to materials segregated from the disposal waste stream and captured through collection programs for both recycling and composting purposes. The data provided in this report allows DES to determine the suburban County's municipal recycling and diversion rates, and to help assess Cook County's progress in diverting materials away from landfills.

RECYCLING GUIDELINES

METAL
Steel & Aluminum Containers and Foil

PAPER
Cardboard (flattened),
Office Paper, Newspaper, Magazines

GLASS
Containers: Bottles & Jars Only

PLASTIC
Containers: Bottles, Tubs, Jugs,
and Jars Only

CARTONS
May be acceptable in some
programs, check with
local authority.

NO!
Put material in loose
- Not in Bags

- No Plastic Bags**
No Product Wrap
(return clean to retailer)
- No Big Items** (Electronics, Wood,
Propane Tanks, Scrap Metal or Styrofoam –
check with local authority for other options)
- No Tangles** (Hangers, Hoses,
Wire, Cords, Ropes or Chains)
- No Clothing**
Textiles or Shoes (donate)
- No Food, Liquid, Diapers,
Batteries or Needles**
- No Shredded Paper**
(check with local authority
for other recycling options)

YES!

Clean & Empty
Replace lids & caps

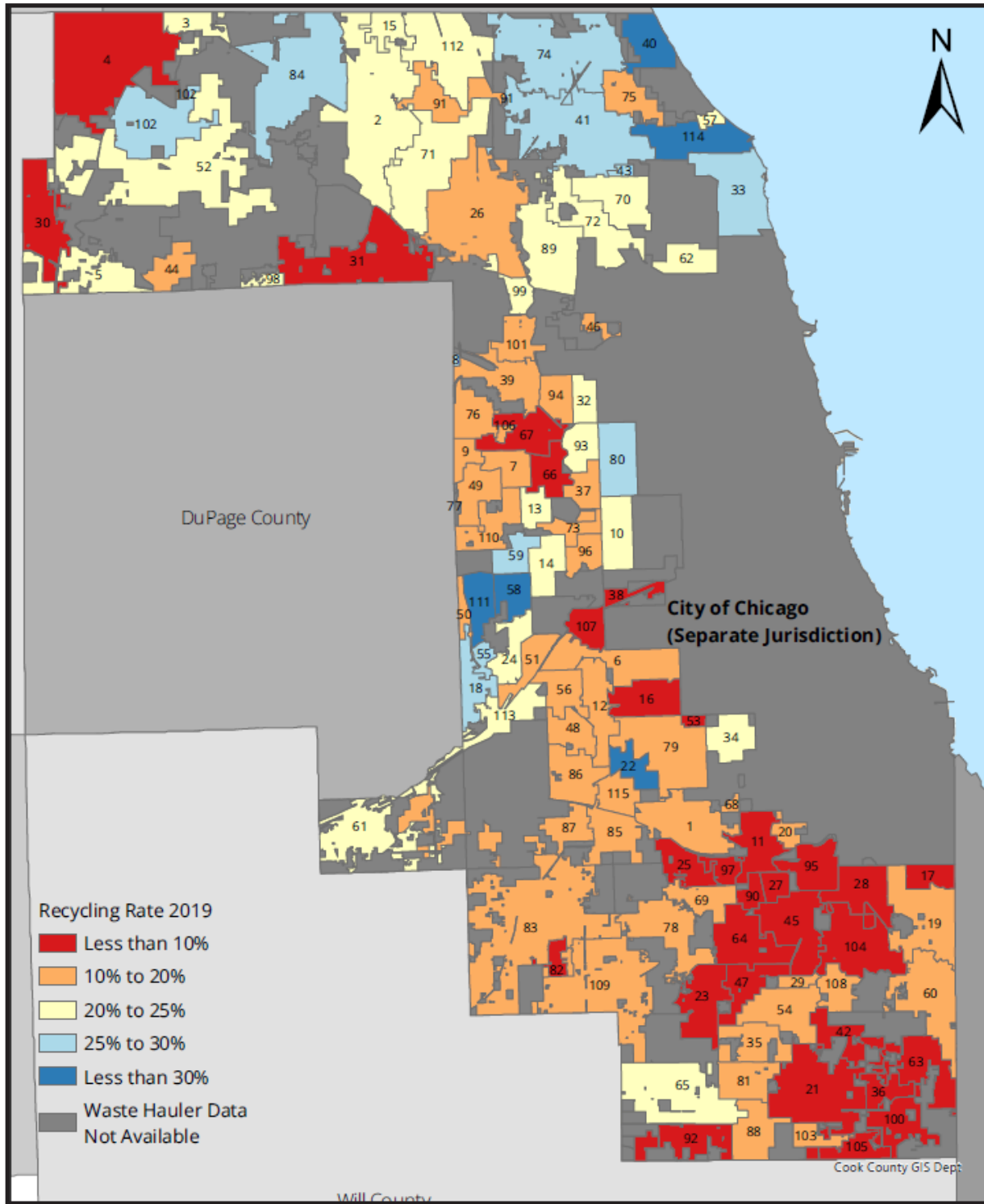
These Guidelines represent the common items accepted in most recycling programs in Illinois. For greater detail on specific items or programmatic variations, reach out to your local authority.

To find out more detail, including recycling and reuse programs beyond the bin, visit <https://www2.illinois.gov/epa/topics/waste-management/Pages/recycling.aspx>, or contact the Department of Environment and Sustainability at 312-603-8200

DES has a collection of recycling, food composting and other solid waste related educational flyers that can be downloaded from the department's website. Materials can be printed in English, Spanish or Polish. For more information, please visit: <https://www.cookcountyil.gov/service/waste-reduction-and-recycling>

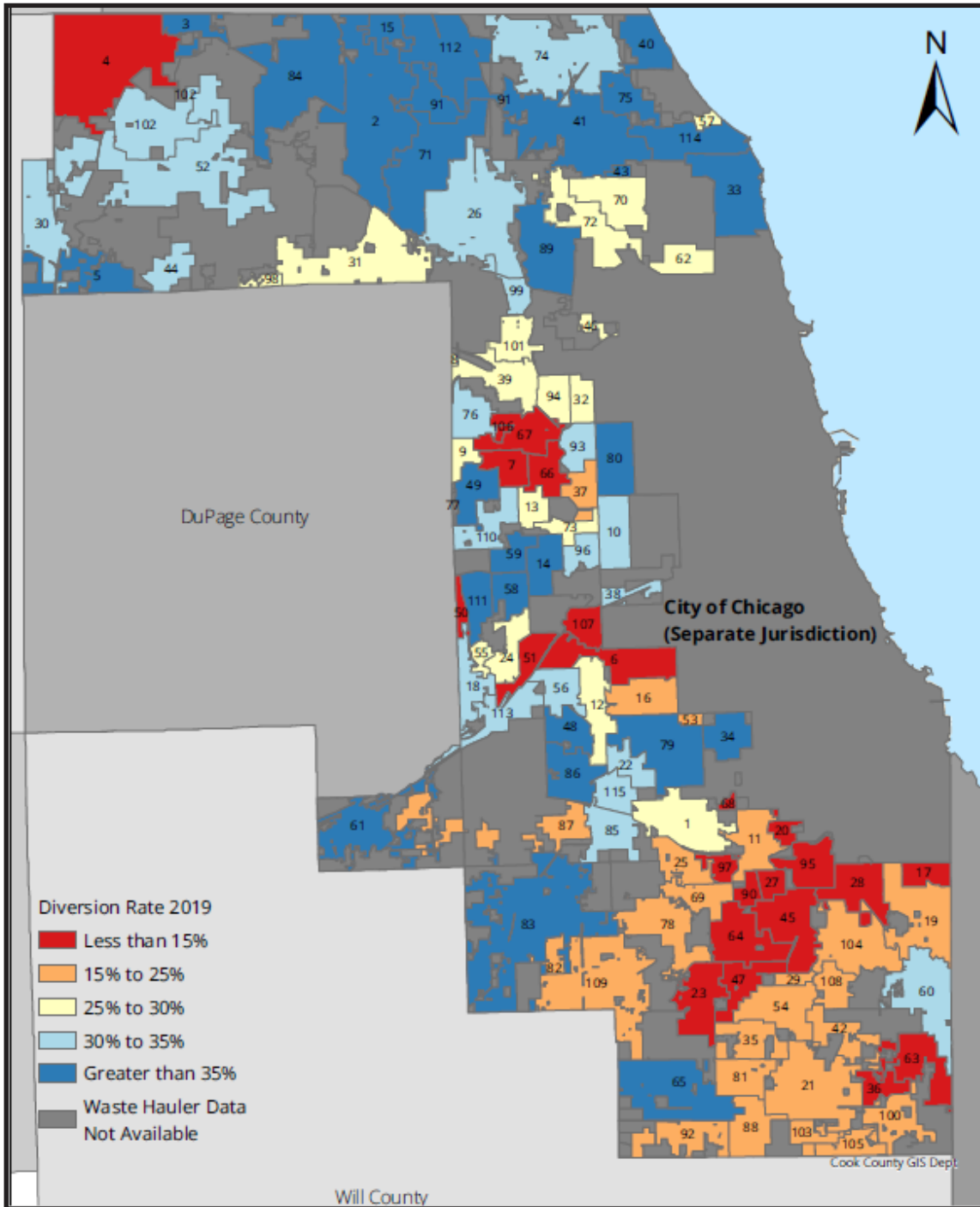
MUNICIPAL WASTE, RECYCLING AND DIVERSION RATES
IN SUBURBAN COOK COUNTY 2019 AND 2022 REPORT

2019 Municipality Recycling Rates



MUNICIPAL WASTE, RECYCLING AND DIVERSION RATES
IN SUBURBAN COOK COUNTY 2019 AND 2022 REPORT

2019 Municipality Diversion Rates



**MUNICIPAL WASTE, RECYCLING AND DIVERSION RATES
IN SUBURBAN COOK COUNTY 2019 AND 2022 REPORT**

2019 Overall Suburban Cook County Findings

COMPARISON 2019 and 2022 DATA STATEMENT:

Data from 2019 was collected, but not used for comparison due to lower than expected response and verification rates. Data from 2022 will be used as a baseline for future reporting.

TABLE 5:

KEY FINDINGS	
Population Size of Suburban Cook County:	2,320,222
Residential Households Serviced in Suburban Cook County:	617,280
Waste Haulers in Suburban Cook County:	10
Municipalities That Self-Haul Waste:	4
Total Waste Collected in 2019: (Tons)	986,729
Total Waste Sent to the Landfill in 2019: (Tons)	678,333
Total Materials Recycled in 2019: (Tons)	164,609
Total Yard Waste Collected and Composted in 2019: (Tons)	143,787
Suburban Cook County Recycling Rate in 2019:	17%
Suburban Cook County Diversion Rate in 2019:	31%
Municipalities With Diversion Rates at/or Above The National Diversion Rate of 32%	41
Municipalities With Diversion Rates Below The National Diversion Rate of 32%	74
DAILY PER HOUSEHOLD ANALYSIS	
Pounds of Waste Generated:	8.75
Pounds of Waste Sent to the Landfill:	6.01
Pounds of Materials Recycled:	1.46
Pounds of Yard Waste Collected and Composted:	1.27
Pounds of Waste Generated <u>Per Person</u> :	2.32
<p><u>Note:</u> These findings represent residential data collected in 2019 for 115 of the 133 Suburban Cook County Municipalities. For more information about the data collected in this report please refer to the data collection and data limitations sections of this report.</p>	

MUNICIPAL WASTE, RECYCLING AND DIVERSION RATES
IN SUBURBAN COOK COUNTY 2019 AND 2022 REPORT

LIST OF SUBURBAN MUNICIPALITY 2019 RATES

TABLE 6:

- This table is alphabetically ordered by municipality.
- **Yellow** = Municipal diversion rate below the national diversion rate of 32%.
- **Orange** = Municipality did not provide data to DES.

DES Map #	Municipality	Recycling Rate 2019	Diversion Rate 2019
1	Alsip	16%	30%
2	Arlington Heights	23%	36%
3	Barrington	23%	45%
4	Barrington Hills	8%	8%
5	Bartlett	21%	37%
6	Bedford Park	13%	13%
7	Bellwood	14%	14%
8	Bensenville	28%	30%
9	Berkeley	16%	27%
10	Berwyn	24%	34%
11	Blue Island	9%	18%
12	Bridgeview	12%	30%
13	Broadview	23%	27%
14	Brookfield	20%	45%
15	Buffalo Grove	21%	47%
16	Burbank	8%	24%
17	Burnham	0%	0%
18	Burr Ridge	28%	34%
19	Calumet City	17%	17%
20	Calumet Park	12%	12%
21	Chicago Heights	4%	19%
22	Chicago Ridge	31%	31%
N/A	Cicero	N/A	N/A
23	Country Club Hills	10%	13%
24	Countryside	22%	26%
25	Crestwood	9%	24%
N/A	Deer Park	N/A	N/A
N/A	Deer Field	N/A	N/A
26	Des Plaines	18%	34%
27	Dixmoor	0%	0%
28	Dolton	0%	3%

**MUNICIPAL WASTE, RECYCLING AND DIVERSION RATES
IN SUBURBAN COOK COUNTY 2019 AND 2022 REPORT**

DES Map #	Municipality	Recycling Rate 2019	Diversion Rate 2019
29	East Hazel Crest	12%	16%
30	Elgin	0%	33%
31	Elk Grove Village	0%	25%
N/A	Elmhurst	N/A	N/A
32	Elmwood Park	20%	26%
33	Evanston	27%	37%
34	Evergreen Park	23%	39%
35	Flossmoor	16%	23%
36	Ford Heights	0%	10%
37	Forest Park	15%	19%
38	Forest View	8%	33%
N/A	Frankfort	N/A	N/A
39	Franklin Park	19%	29%
40	Glencoe	33%	37%
41	Glenview	27%	39%
42	Glenwood	10%	20%
43	Golf	25%	45%
44	Hanover Park	18%	31%
45	Harvey	0%	6%
46	Harwood Heights	13%	25%
47	Hazel Crest	7%	8%
48	Hickory Hills	17%	64%
49	Hillside	16%	35%
50	Hinsdale	13%	13%
51	Hodgkins	13%	13%
52	Hoffman Estates	24%	31%
N/A	Homer Glen	N/A	N/A
53	Hometown	8%	20%
54	Homewood	15%	25%
55	Indian Head Park	26%	28%
N/A	Inverness	N/A	N/A
56	Justice	16%	34%
57	Kenilworth	24%	28%
58	La Grange	32%	39%
59	La Grange Park	27%	35%
60	Lansing	17%	32%
61	Lemont	20%	37%
62	Lincolnwood	20%	27%
63	Lynwood	3%	8%
N/A	Lyons	N/A	N/A

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IN SUBURBAN COOK COUNTY 2019 AND 2022 REPORT**

DES Map #	Municipality	Recycling Rate 2019	Diversion Rate 2019
64	Markham	0%	0%
65	Matteson	24%	47%
66	Maywood	6%	12%
N/A	McCook	N/A	N/A
67	Melrose Park	6%	10%
68	Merrionette Park	12%	12%
69	Midlothian	11%	25%
70	Morton Grove	23%	28%
71	Mount Prospect	22%	37%
72	Niles	22%	28%
N/A	Norridge	N/A	N/A
73	North Riverside	15%	29%
74	Northbrook	28%	33%
75	Northfield	18%	42%
76	Northlake	17%	33%
77	Oak Brook	30%	30%
78	Oak Forest	12%	24%
79	Oak Lawn	18%	38%
80	Oak Park	25%	48%
81	Olympia Fields	16%	25%
82	Orland Hills	0%	20%
83	Orland Park	13%	41%
84	Palatine	26%	39%
85	Palos Heights	14%	33%
86	Palos Hills	17%	38%
87	Palos Park	13%	23%
88	Park Forest	12%	18%
89	Park Ridge	23%	38%
N/A	Phoenix	N/A	N/A
90	Posen	0%	0%
91	Prospect Heights	20%	44%
92	Richton Park	10%	16%
93	River Forest	22%	31%
94	River Grove	17%	27%
95	Riverdale	1%	1%
96	Riverside	17%	33%
97	Robbins	0%	0%
N/A	Rolling Meadows	N/A	N/A
98	Roselle	21%	29%
99	Rosemont	20%	30%

**MUNICIPAL WASTE, RECYCLING AND DIVERSION RATES
IN SUBURBAN COOK COUNTY 2019 AND 2022 REPORT**

DES Map #	Municipality	Recycling Rate 2019	Diversion Rate 2019
100	Sauk Village	0%	15%
N/A	Schaumburg	N/A	N/A
101	Schiller Park	17%	30%
N/A	Skokie	N/A	N/A
102	South Barrington	28%	30%
103	South Chicago Heights	13%	25%
104	South Holland	7%	24%
105	Steger	10%	21%
N/A	Stickney	N/A	N/A
106	Stone Park	12%	14%
N/A	Streamwood	N/A	N/A
107	Summit	2%	11%
108	Thornton	19%	19%
109	Tinley Park	11%	23%
N/A	University Park	N/A	N/A
110	Westchester	16%	33%
111	Western Springs	32%	40%
112	Wheeling	22%	46%
113	Willow Springs	22%	30%
114	Wilmette	32%	39%
N/A	Winnetka	N/A	N/A
115	Worth	15%	34%

MUNICIPAL WASTE, RECYCLING AND DIVERSION RATES IN SUBURBAN COOK COUNTY 2019 AND 2022 REPORT

REPORT DEFINITIONS:

- 1. Recycling:** Any material, which would otherwise be disposed of or discarded and is separated from municipal waste at the source of generation, so as to render it usable in a process, or alone, so it can be returned to the economic mainstream in the form of raw materials or products. Examples of recyclables are: newspaper, glass bottles, high density polyethylene containers, aluminum food and beverage containers, chipboard and corrugated containers. Recyclables do not include any of the following, and do not include any materials removed or separated from, or containing the following: unacceptable wastes, landscape wastes or construction or demolition debris.
- 2. Recycling Rate Formula:** Shows the proportion of total waste generated that is recycled.
- 3. Diversion:** Refers to tonnage of materials segregated from the disposed waste stream and captured through collection programs for recycling and composting. Diversion does not include source reduction, at-home composting or recycling/reuse that falls outside of County programs and is not tracked by the County.
- 4. Diversion Rate Formula:** Shows the proportion of total waste generated that is diverted from the landfill. This includes recycling and yard waste (compost) collected.
- 5. Disposal:** Refers to waste that is not diverted by recycling or composting and that is disposed in a sanitary landfill.
- 6. Municipal Waste:** Defined by Illinois statute (415 ILCS/5 et. seq.) as garbage, general household, institutional and commercial waste, industrial lunchroom or office waste, landscape waste and construction and demolition debris. (Also referred to as municipal solid waste or MSW).
- 7. Suburban Cook County:** Cook County is responsible for solid waste planning in suburban Cook County, excluding the City of Chicago. When the term "suburban Cook County" is used, the City of Chicago is excluded, but when "Cook County" is used, it refers to all of Cook County including Chicago. Suburban Cook County encompasses 133 incorporated municipalities and covers an area greater than 945 square miles.
- 8. Solid Waste Agency (SWA):** A local solid waste agency (SWA) is an intergovernmental entity that provides solid waste related technical, programmatic and operational assistance to member municipalities. The primary mission of a local SWA is to advance sustainable materials management practices within their regions.

MUNICIPAL WASTE, RECYCLING AND DIVERSION RATES IN SUBURBAN COOK COUNTY 2019 AND 2022 REPORT

DATA COLLECTION:

The Cook County Environmental Control Ordinance requires waste haulers operating in suburban Cook County to report quarterly to DES their collected waste and recycling tonnage by municipality. The data is used to determine a residential recycling rate for each municipality and an overall residential diversion rate for suburban Cook County. The diversion rate is the rate at which materials are diverted from landfills reported to DES and includes waste, recyclable materials, and yard waste. Municipalities were provided an opportunity to review and respond to this reports findings. Twenty-two municipalities responded to DES requests to confirm. The Solid Waste Agency of Northern Cook County (SWANCC) also confirmed rates for their municipal members.

LIMITATIONS:

1. The data provided in this section represents information for 1-4-unit suburban residential properties.
2. The data from this section does include curbside waste, recycling and yard waste collection from single family residential properties, provided through municipal hauler contracts.
3. This section does not include data from the City of Chicago. The City of Chicago's solid waste management functions fall outside the jurisdiction of DES. For more information on the City of Chicago's recycling and diversion rates please visit [here](#).
4. Residents who live in multi-family housing structures that do not fall under a municipal hauling contract, as well as unincorporated areas of the County, are not captured in this section.
5. This section does not include commercial, construction or other industrial waste streams. These waste streams are not reported in the same format, timeframe and consistency as the residential waste hauler reports that are provided to DES quarterly.
6. The data provided in this section for the year 2022 does not include data from the Town of Cicero and the Village of Lyons. The Town of Cicero and the Village of Lyons self-haul waste collection services for their residents. Both municipalities did not provide DES their 2022 waste, recycling and yard waste metrics.

MUNICIPAL WASTE, RECYCLING AND DIVERSION RATES IN SUBURBAN COOK COUNTY 2019 AND 2022 REPORT

RESOURCES:

1. Cook County Environmental Control Ordinance ([Solid Waste and Recycling](#))
 2. Cook County Waste Reduction and Recycling ([Story Map](#))
 3. Cook County Waste Reduction and Recycling ([Green Guide Library](#))
 4. Cook County Center for Hard to Recycle Materials ([CHaRM Center](#))
 5. Solid Waste Agency of Northern Cook County ([SWANCC](#))
 6. West Cook County Solid Waste Agency ([WCCSWA](#))
 7. City of Chicago Waste and Recycling ([2021 Study](#))
 8. Illinois Sustainability Technology Center ([Technical Assistance Program](#))
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For more information about this report, please contact DES at: wasteandrecycling@cookcountyil.gov

MUNICIPAL WASTE, RECYCLING AND DIVERSION RATES
IN SUBURBAN COOK COUNTY 2019 AND 2022 REPORT

