

JOHN BEL EDWARDS
GOVERNOR



ROGER W. GINGLES
SECRETARY

State of Louisiana
DEPARTMENT OF ENVIRONMENTAL QUALITY
ENVIRONMENTAL SERVICES

JUL 16 2023

The Honorable Jean-Paul Coussan
Chairman
House Natural Resources and Environment Committee
Post Office Box 44486
Baton Rouge, Louisiana 70804

Re: Annual Recycling Report – Calendar Year 2021

Dear Representative Coussan:

L.R.S. 30:2413.A.9.a and b require that the secretary collect and compile information and data, to be provided by the parishes and municipalities, on resource recovery and recycling programs operated by such parishes and municipalities and that the department report annually to the House Committee on Natural Resources and Environment and the Senate Committee on Environmental Quality its findings and conclusions on the status of resource recovery and recycling programs in the parishes and municipalities.

Attached please find the Department of Environmental Quality's 2021 Report. Should you have any questions, please contact Ms. Yolunda M. Righteous, Waste Permits Division Administrator, at (225) 219-3516.

Sincerely,

A handwritten signature in black ink, appearing to read "Bliss M. Higgins".

Bliss M. Higgins
Assistant Secretary

Attachment: 2021 Recycling Report

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State of Louisiana
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JUL 18 2023

The Honorable Eddie Lambert
Chairman
House Natural Resources and Environment Committee
Post Office Box 44486
Baton Rouge, Louisiana 70804

Re: Annual Recycling Report – Calendar Year 2021

Dear Senator Lambert:

L.R.S. 30:2413.A.9.a and b require that the secretary collect and compile information and data, to be provided by the parishes and municipalities, on resource recovery and recycling programs operated by such parishes and municipalities and that the department report annually to the House Committee on Natural Resources and Environment and the Senate Committee on Environmental Quality its findings and conclusions on the status of resource recovery and recycling programs in the parishes and municipalities.

Attached please find the Department of Environmental Quality's 2021 Report. Should you have any questions, please contact Ms. Yolunda M. Righteous, Waste Permits Division Administrator, at (225) 219-3516.

Sincerely,

Bliss M. Higgins
Assistant Secretary

Attachment: 2021 Recycling Report

**Report to the Natural Resources and Environmental Committee
and
the Senate Committee on Environmental Quality
Summary of 2021 Annual Recycling Report
As Present by the Louisiana Department of Environmental Quality**

L.R.S. 30:2413.A.9.a and b state that the secretary shall collect and compile information and data, to be provided by the parishes and municipalities, on resource recovery and recycling programs operated by such parishes and municipalities, and that the department shall report annually to the House Committee on Natural Resources and Environment and the Senate Committee on Environmental Quality its findings and conclusions on the status of resource recovery and recycling programs in the parishes and municipalities.

On or about June 27, 2022, the Louisiana Department of Environmental Quality, Office of Environmental Services, requested of all parish solid waste planners their annual recycling reports for the year 2021. As a result of that request and other contacts, the following summary has been developed.

Solid waste typically generated by households, businesses, government facilities, and schools is managed by parish and municipal governments and in many cases, by private entities. The parish and municipal governments are requested to submit Annual Recycling Reports.

The following is a summary of the 2021 Annual Recycling Reports submitted:

- 20 parishes¹ tendered reports of their activities, two of which reported zero recycling activities in the respective jurisdictions.
- Approximately 2,402,744 residents are represented by the reports or approximately 52% of the state's population.
- The recycling rate for parishes that submitted recycling reports for the year 2021 was 9.2%²
- The state's overall reported recycling rate for the year 2021 was 2.9%³

To view the detailed reports submitted by all parishes and municipalities, you may access the Louisiana Department of Environmental Quality's Electronic Document Management System at the following link: <https://edms.deq.louisiana.gov/app/doc/view?doc=13590484>

For further information, please contact Ms. Yolunda M. Righteous, Waste Permits Division Administrator at (225) 219-3516.

¹ Approximately 31% of parishes submitted reports during the reporting period.

² Overall recycling rate for reported parishes is calculated using tonnages of waste recycled and disposed from the 20 reported parishes.

³ State recycle rate is calculated from recycling data submitted from the 20 parishes that tendered reports and the total tons of waste landfilled in the state from the 2021 capacity report. This assumes that no recycling was conducted in the non-reporting parishes.

RECYCLING ACTIVITY ¹	NUMBER OF PARISHES REPORTING ACTIVITY	TONS RECYCLED
ALUMINUM	5	1,156.18
APPLIANCES (WHITE GOODS)	8	6,513.09
BATTERIES (LEAD ACID)	5	474.23
BATTERIES (OTHER)	1	250.00
CARDBOARD	5	7,276.41
COOKING OIL / GREASE	1	2.24
HOUSEHOLD HAZARDOUS WASTE	4	209.22
MAGAZINES	2	121.00
FERROUS METAL (IRON, STEEL)	6	11,217.23
NEWSPRINTS	2	214.55
NON-FERROUS METALS ²	3	348.80
#1 PET	1	9.00
#2 HDPE	1	4.00
TIRES-AUTO	13	1,782.59
MIXED #1 AND #2 PLASTIC	1	31.10
MOTOR OIL	9	499.39
GLASS	1	360.00
WHITE PAPER	2	34.95
COMINGLED RECYCLABLES	8	24,001.03
FLUORESCENT BULBS	3	0.82
ELECTRONIC (E-WASTE)	5	108.11
OTHER	4	75.85
WOOD WASTE ³	3	232,708.20
WASTE TO ENERGY ⁴	2	7,192.81
TOTAL RECYCLING + COMPOSTING + WASTE-TO-ENERGY REPORTED	20	294,590.81
TOTAL LANDFILLING REPORTED	20	2,912,478.24
OVERALL RECYCLING RATE FOR REPORTING PARISHES⁵		9.19%
TOTAL LANDFILLING IN STATE ⁶		9,851,132.95
OVERALL RECYCLING RATE IN STATE⁷		2.90%

¹ May include all public and privately operated drop-off centers.

² Includes mixed metals, mercury and fluorescent bulbs.

³ Woody waste turned into mulch, does not include C&D waste or combustion.

⁴ Includes combustion of wood chips and tire chips with recovery of useful energy.

⁵ Overall recycling rate for reported parishes is calculated using tonnages of waste recycled and disposed from the 20 parishes that submitted reports.

⁶ 2021 Solid Waste Capacity Report

⁷ State recycle rate is calculated from recycling data submitted from the 20 parishes that tendered reports and the total tons of waste landfilled in the state from the 2021 capacity report. This assumes that no recycling was conducted in the non-reporting parishes.