

Biomass Conversion 2024 Annual Report

Biomass turns wood waste
and nut shells into electricity

SB 498 Annual Reports

- Amounts
- Types
- Sources



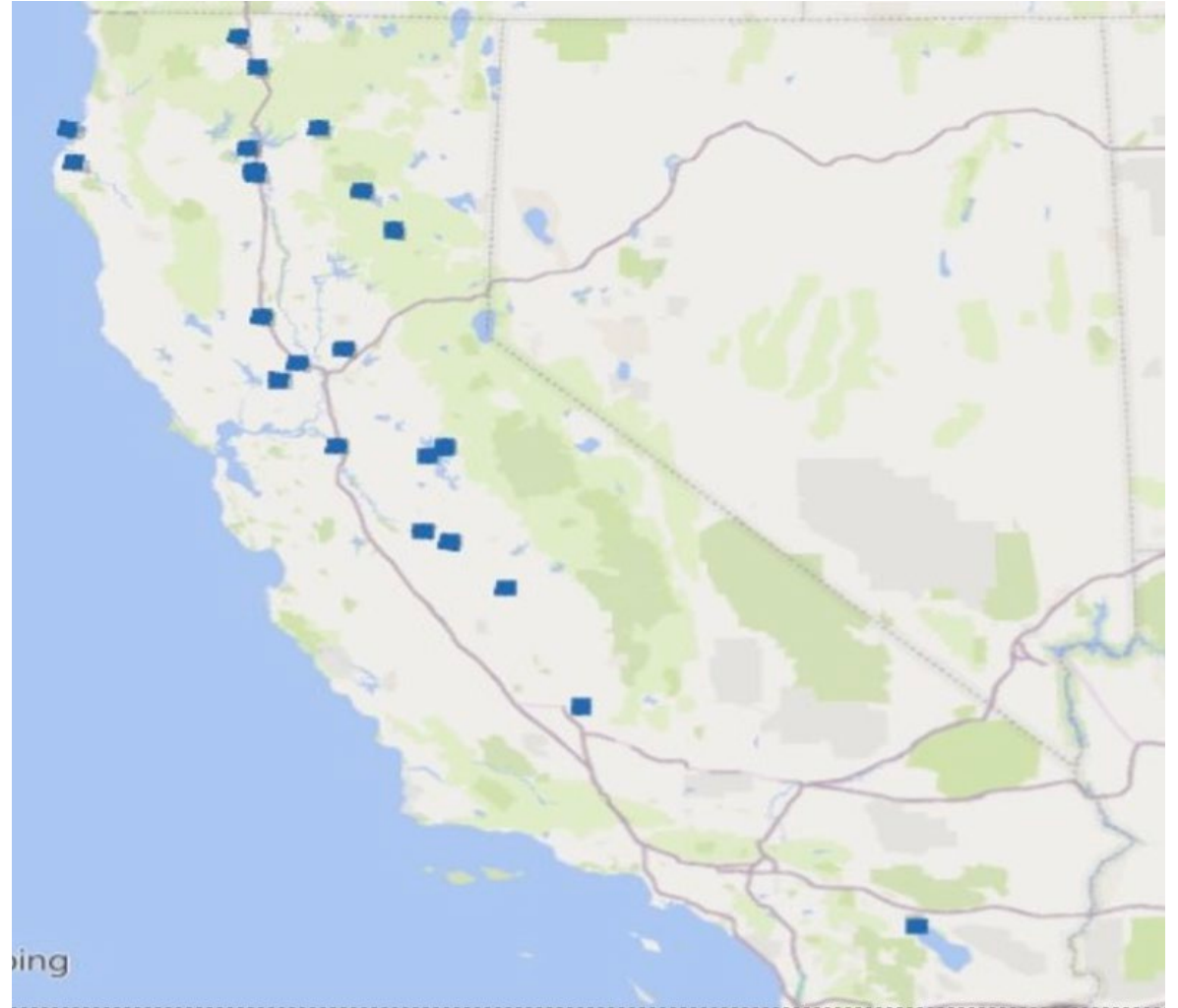
Biomass Conversion Facilities

2024: 22 active facilities

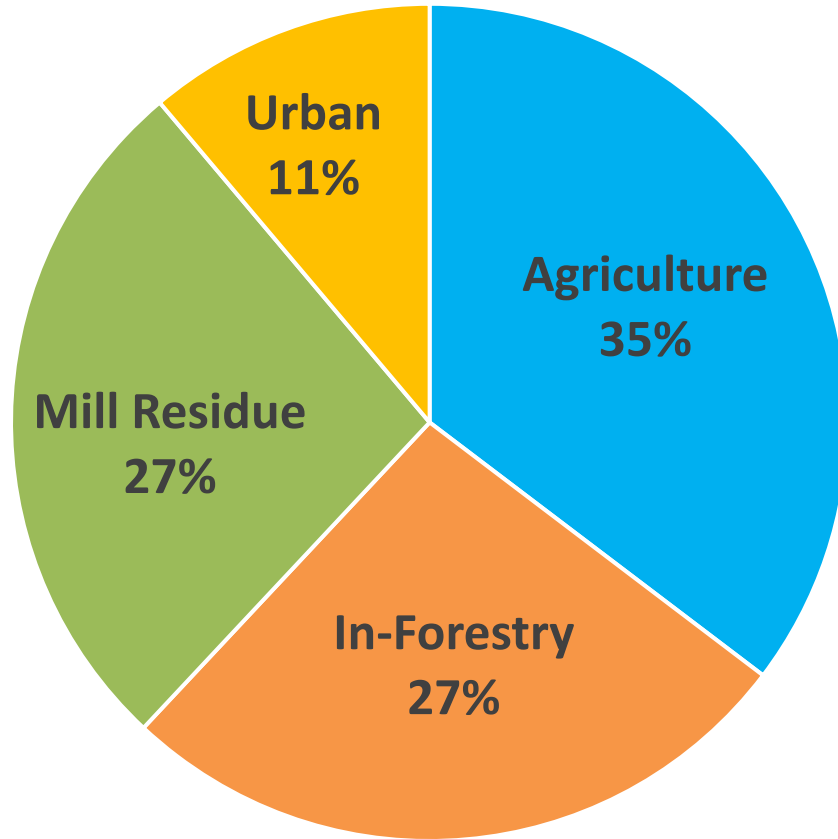
1980s: 50+

Declines partially attributed to:

- Cheaper sources of energy
- Landfilling alternative
- Subsidy fluctuations



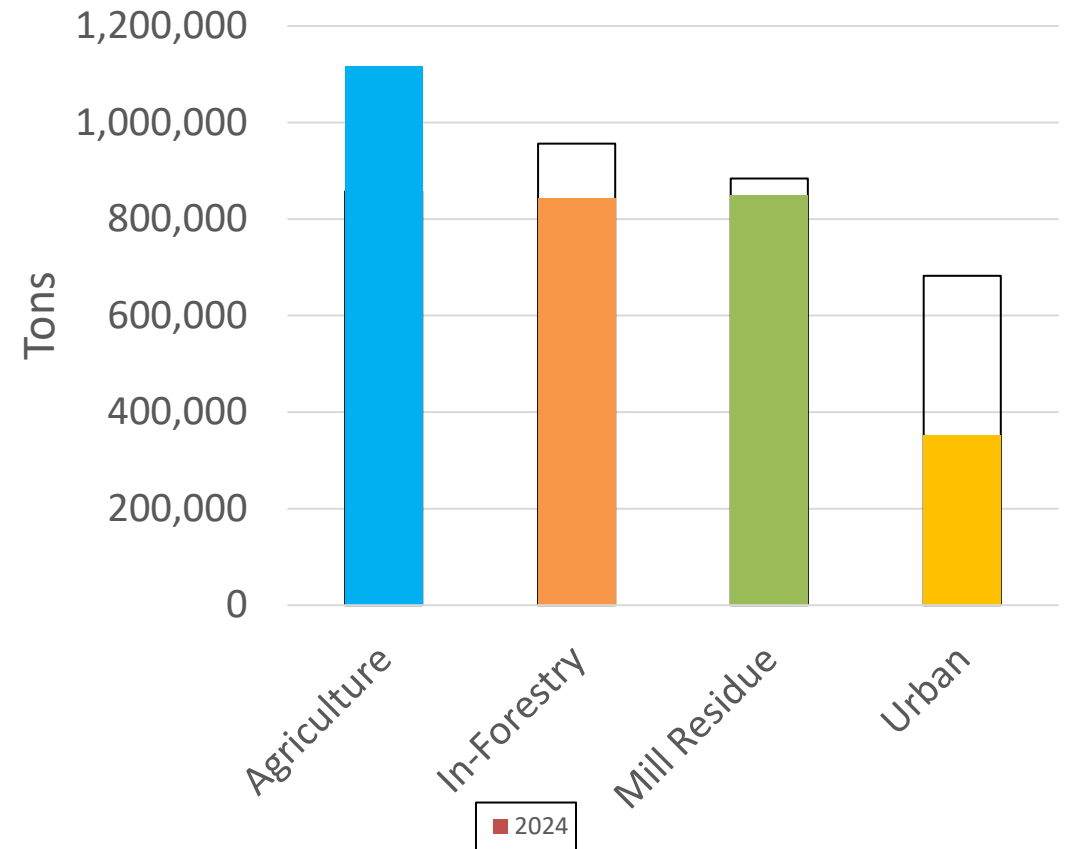
Sources for Materials 2024



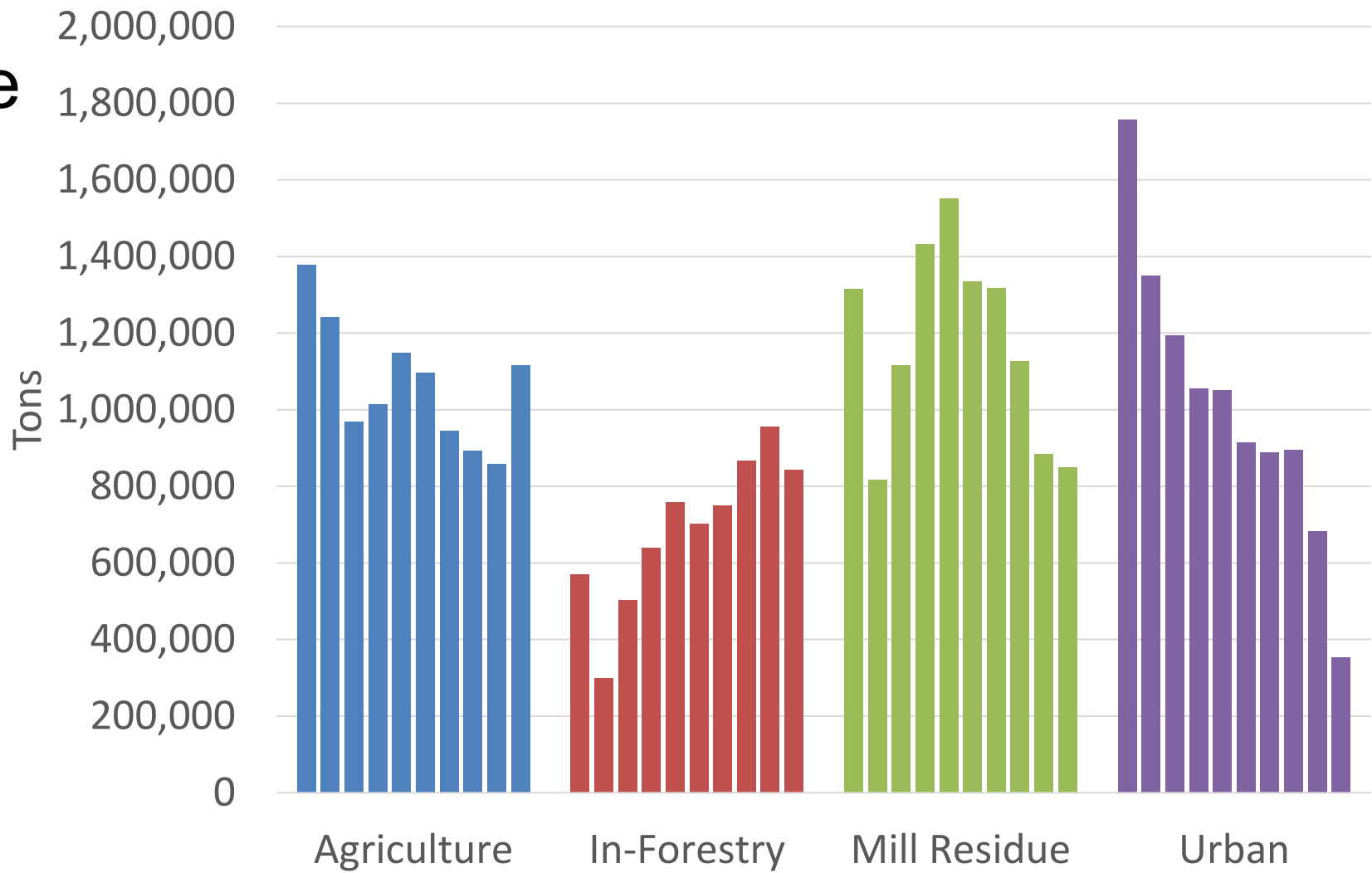
Materials Source	Tons Accepted
Agriculture	1,116,359
In-Forestry	842,092
Mill Residue	848,922
Urban	352,480
Total	3,159,853

Change in Tonnage 2023-2024

Material Source	2023	2024	Difference
Agriculture	857,813	1,116,359	258,546
In-Forestry	956,357	842,092	-114,265
Mill Residue	884,305	848,922	-35,383
Urban	682,716	352,480	-330,236
Total	3,381,191	3,159,853	-221,338



Change in Tonnage 2015-2024





Information and Questions

- <http://www.calrecycle.ca.gov/Organics/Biomass/default.htm>
- BiomassReporting@calrecycle.ca.gov

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