

Sustainability

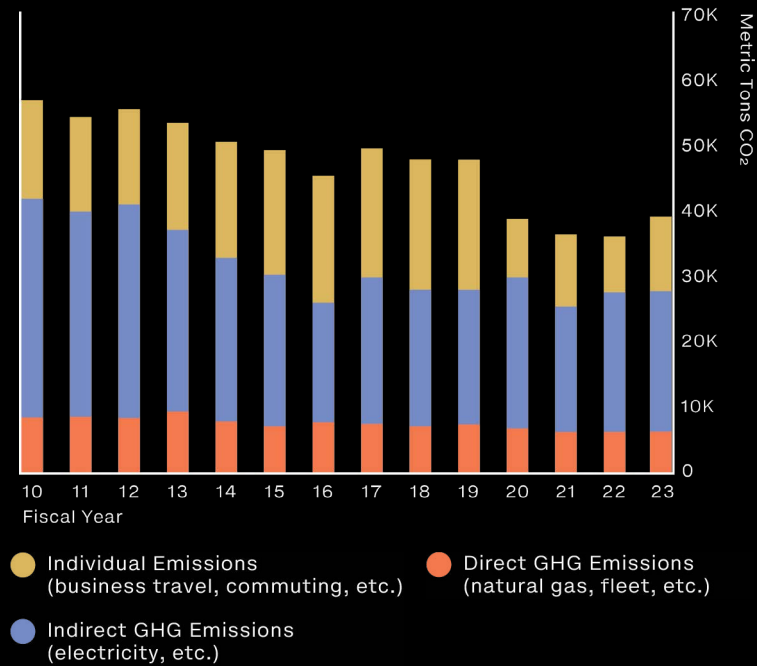
Greenhouse Gas Emissions

Sustainable Buildings

In FY23, 620,222 (24%) of JPL square footage met sustainable building criteria.

Fleet Management

NASA's goal is to reach 100% zero-emission government vehicles by 2035. JPL has plans for FY24-FY35 to expand its electric vehicle charging station infrastructure to meet this goal.



Energy Efficiency

NASA's goal is to meet or exceed a 30% reduction in Btu/GSF from the FY03 baseline and reduce energy intensity each year.

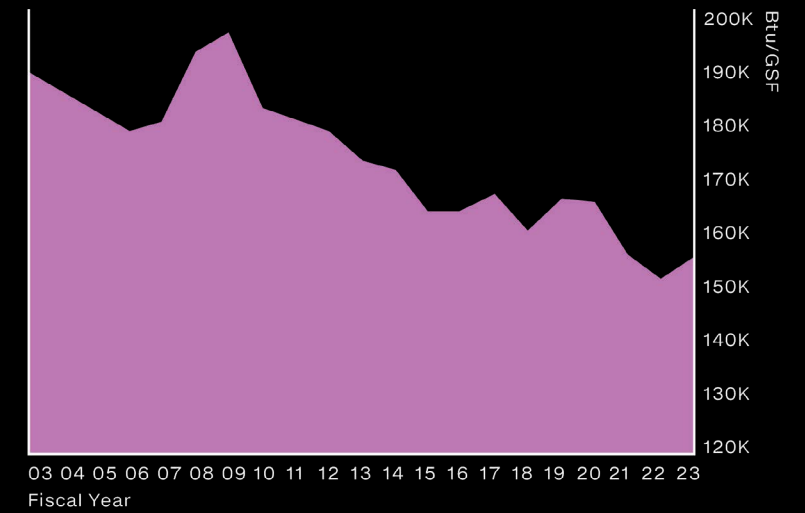
Energy Intensity

Decreased energy intensity by 14% in FY23 compared to baseline FY03.

Increased energy intensity by 3% in FY23 compared to FY22.

Renewable Energy

2% of electricity was sourced from on-Lab renewable sources in FY23.



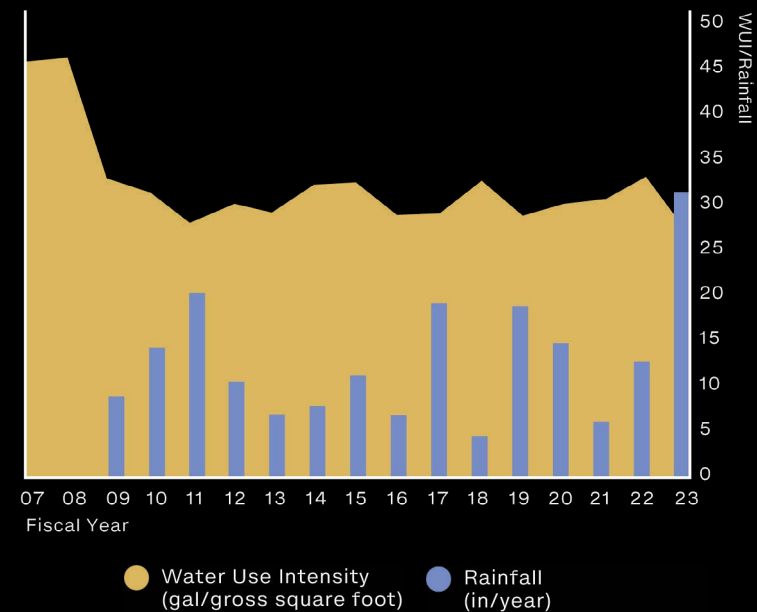
Water Efficiency

NASA's annual goal is to achieve a 20% reduction relative to FY07 and reduce water use intensity each year.

Water Use Intensity

Decreased water use intensity by 40% in FY23 compared to baseline FY07.

Decreased water use intensity by 17% in FY23 compared to FY22.



Waste Reduction and Diversion

NASA's goal is to divert 50% of construction and demolition debris waste and 50% of non-C&D solid waste from landfills.

Waste Diversion

61% diversion of non-C&D solid waste

85% diversion of C&D waste (not shown)

65% overall waste diversion rate in FY23 (not shown)

