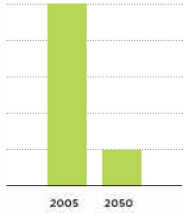


BLUEPRINT FOR EFFICIENCY REPORT HIGHLIGHTS

What does 80x50 mean for NYC?

Together with other leading world cities, NYC has pledged to cut its greenhouse gas emissions

**80%
BY 2050**



Two-thirds of citywide carbon emissions come from buildings, so they are central to achieving this goal.



What went into creating this report?

42 ORGANIZATIONS joined together to form the 80x50 Buildings Partnership, a collaboration of key building and energy stakeholders.

70 EXPERTS contributed time and ideas to these recommendations, lending insight from fields as diverse as real estate, labor, energy efficiency, government and nonprofit.

8 MONTHS of discussions and over 1,300 meeting hours went into shaping these recommendations.

Major Impacts

**20%
BUILDING ENERGY
REDUCTION BY 2030**

Balancing current costs with future uncertainties, these proposals will set large buildings on a realistic path to 80x50.

**36%
PROGRESS
TO 80x50**

NYC buildings will be a third of the way to their 2050 CO₂ goal.



**50K
BUILDINGS
AFFECTED**

All buildings over 25,000 square feet will be included.

Key Proposal Elements



PROPOSAL 3: Use a made-in-NYC metric to set realistic emissions targets for individual buildings.



PROPOSAL 5: Focus fixes where needed most by requiring more of less-efficient buildings.



PROPOSAL 10: Leading by example, city-owned buildings must hit 20% savings five years earlier.



PROPOSAL 7: Require less of rent-stabilized housing to limit rent hikes in these buildings.



PROPOSAL 11: Let owners trade efficiency credits to deliver carbon savings at the lowest cost.



PROPOSAL 13: Encourage beneficial electrification to reward early adopters of efficient solutions.

Government Support



PROPOSAL 16: Make efficiency easier by expanding services for building owners.



PROPOSAL 18: To help tenants use just what they need, align energy use with energy bills.



PROPOSAL 19: Shorten the NYC heating season to match warmer spring temperatures.



PROPOSAL 20: Speed up upgrades by facilitating access to tenant spaces for retrofit work.



PROPOSAL 21: Lower the burden of façade inspections for buildings with good track records.