

# State GHG Goals

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## 1. Massachusetts:

The state's Global Warming Solutions Act signed in 2008 set the following goals:

- By 2020: Reach 25% reduction below 1990 baseline level
- By 2050: Reach 80% reduction below 1990 baseline level  
(1990 Baseline level = 94 MMTCO<sub>2</sub>e)

## 2. California:

An executive order by the governor in 2005 and the state's Global Warming Solutions Act of 2006 set the following goals:

- By 2020: Reach 1990s levels of emissions
- By 2050: Reach 80% below 1990 baseline levels  
(1990 Baseline level = 431 MMTCO<sub>2</sub>e)

## 3. Connecticut:

The Connecticut Climate Change Action Plan of 2005 set the following goals:

- By 2020: Reach 10% reduction below 1990 baseline level
- By 2050: Reach 75-85% reductions below 2001 levels  
(1990 Baseline level = 41.7 MMTCO<sub>2</sub>e)

## 4. Vermont:

The state has established these goals:

- By 2028: Reach 50% reduction below 1990 baseline level
- By 2050: Reach 75% reduction below 1990 baseline level  
(1990 Baseline level = 8.13 MMTCO<sub>2</sub>e)

5. Oregon:

The governor signed a house bill that sets the following goals:

- By 2020: Reach 10% reduction below 1990 baseline level
- By 2050: Reach 75% reduction below 1990 baseline level (1990 Baseline level = 56.2 MMTCO<sub>2e</sub>)

6. Rhode Island:

The Resilient Rhode Island Act of 2014 set the following goals:

- By 2020: Reach 10% reduction below 1990 baseline level
- By 2035: Reach 45% reduction below 1990 baseline level
- By 2050: Reach 85% reduction below 1990 baseline level (1990 Baseline level = 10.74 MMTCO<sub>2e</sub>)

7. New York:

Executive Order No. 24 set the following goal:

- By 2050: Reach 80% reduction below 1990 baseline level (1990 Baseline level = 248 MMTCO<sub>2e</sub>)

And this interim benchmark:

- By 2030: Reach 40% reduction below 1990 baseline level

8. Washington:

The Washington Greenhouse Gas Emission reduction limits have set the following goals:

- By 2020: Reach 1990's level of emissions
- By 2035: Reach 25% reduction below 1990 baseline level
- By 2050: Reach 50% reduction below 1990 baseline level or 70% below the expected emissions for that year (1990 Baseline level = 88.4 MMTCO<sub>2e</sub>)

9. Minnesota:

The Next Generation Energy Act set the following goals:

- By 2015: Reach 15% reduction
- By 2025: Reach 30% reduction
- By 2050: Reach 80% reduction

10. Illinois:

The governor and the Illinois Climate Change Advisory Group have set the following goals:

- By 2020: Reach 1990's level of emissions
- By 2050: Reach 60% reduction below 1990 baseline level  
(1990 Baseline level = 237.3 MMTCO<sub>2</sub>e)

11. Michigan:

The Michigan Climate Action Council set the following goals:

- By 2020: Reach 20% reduction below 2005 baseline level
- By 2050: Reach 80% reduction below 2005 baseline level  
(2005 Baseline level = 248 MMTCO<sub>2</sub>e)

12. Colorado

The governor released a climate action plan that set the following goals:

- By 2020: Reach 20% reduction below 2005 baseline level
- By 2050: Reach 80% reduction below 2005 baseline level  
(2005 Baseline level = 118 MMTCO<sub>2</sub>e)

13. Iowa:

The Iowa Climate Change Advisory Council created two scenarios that set the following goals:

- By 2050:
  - Reach 50% reduction below 2005 baseline level
  - Reach 90% reduction below 2005 baseline level  
(2005 Baseline level = 92 MMTCO<sub>2</sub>e)

14. Arizona:

The Arizona Department of Environmental Quality set the following goals:

- By 2020: Reach 2000's level of emissions
- By 2040: Reach 50% reduction below 2000 baseline level  
(2005 Baseline level = 80 MMTCO<sub>2</sub>e)

15. Maine:

The state's climate action plan set the following goals in 2004:

- By 2010: Reach 1990's level of emissions
- By 2020: Reach 10% reduction below 1990 baseline level

16. Hawaii:

Act 234 of Hawaii's Session Laws sets the following goal:

- By 2020: Reach 1990's level of emissions  
(1990 Baseline level = 13.66 MMTCO<sub>2</sub>e)

17. Wisconsin:

The Task Force on Global Warming's climate action report set the following goals:

- By 2022: Reach 22% reduction below 2005 baseline level
- By 2050: Reach 75% reduction below 2005 baseline level  
(2005 Baseline level = 125 MMTCO<sub>2</sub>e)



18. New Jersey:

The state's Department of Environmental Protection has set the following goals:

- By 2020: Reach 1990's level of emissions
- By 2050: Reach 80% reduction below 2006 baseline level (2006 Baseline level = 127.7 MMTCO<sub>2e</sub>)

19. Pennsylvania:

The state's climate change action plan set the following goal:

- By 2020: Reach 30% reduction below 2000 baseline level (2000 Baseline level = 284 MMTCO<sub>2e</sub>)

20. New Hampshire:

The state's climate action plan has set the following goals:

- By 2025: Reach 20% reduction below 1990 baseline level
- By 2050: Reach 80% reduction below 1990 baseline level (1990 Baseline level = 11.5 MMTCO<sub>2e</sub>)

21. New Mexico:

The Climate Change Advisory Group set the following goals:

- By 2020: Reach 10% reduction below 2000 baseline level
- By 2050: Reach 75% reduction below 2000 baseline level (2000 Baseline level = 48.6 MMTCO<sub>2e</sub>)

22. Florida:

Executive Order 07-127 set the following goals:

- By 2017: Reach 2000's level of emissions
- By 2025: Reach 1990's level of emissions
- By 2050: Reach 80% reduction below 1990 baseline level (1990 Baseline level = 191 MMTCO<sub>2e</sub>)

23. Montana:

The Montana Climate Action Plan set the following goal:

- By 2020: Reach 1990's level of emissions  
(1990 Baseline level = 32.2 MMTCO<sub>2</sub>e)

24. Kentucky:

The Kentucky Climate Action Plan sets the following goal:

- By 2030: Reach 20% reduction below 1990 baseline level  
(1990 Baseline level = 136.7 MMTCO<sub>2</sub>e)

25. Virginia:

An executive order set the following goal:

- By 2025: Reach 30% reduction below 2000 baseline level  
(2000 Baseline level = 163 MMTCO<sub>2</sub>e)