

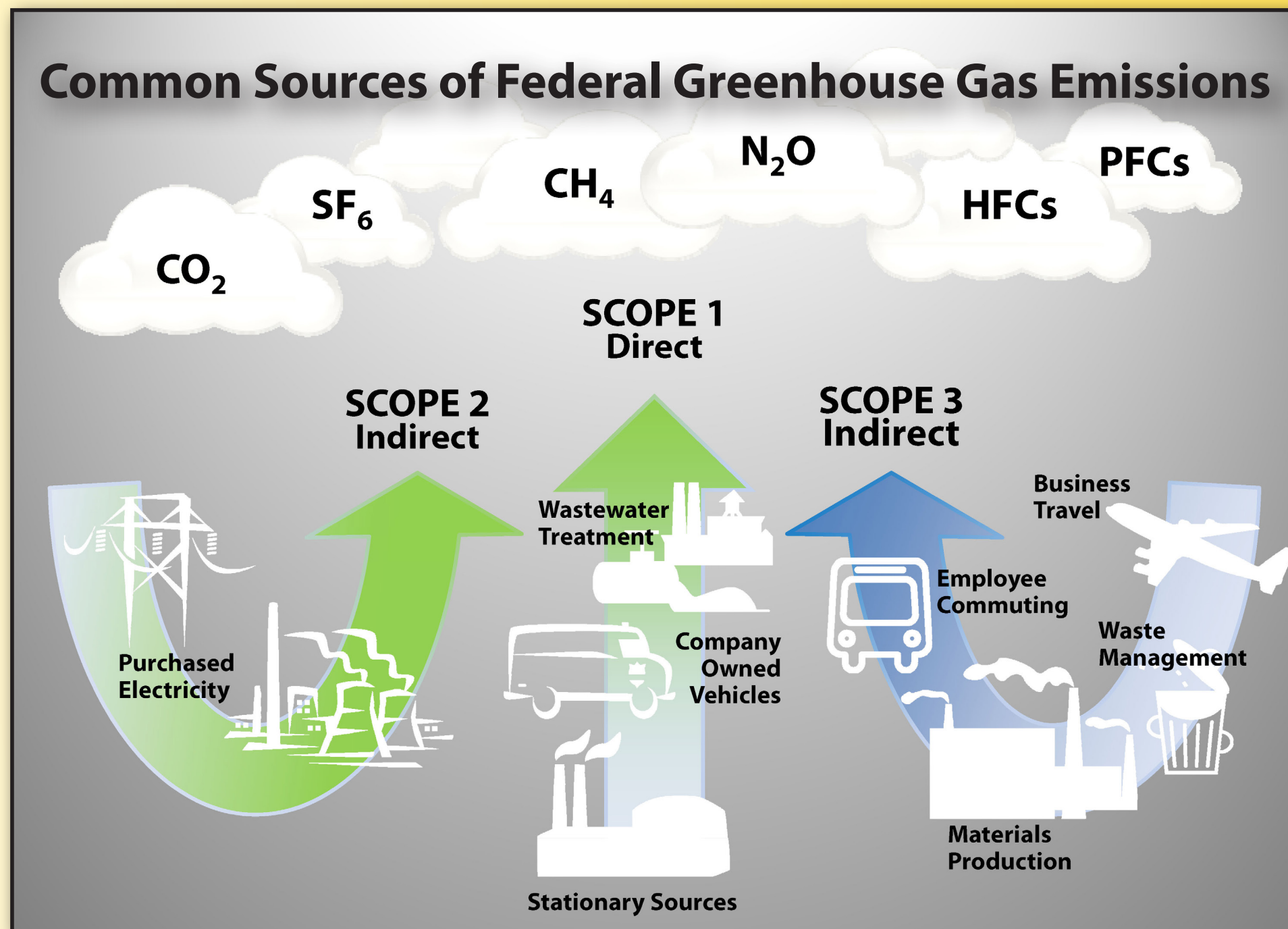


EARTH WEEK

Office of Environmental Management: On the Path to Sustainability

64% reduced Scope 1&2 greenhouse gas emissions

- Decreased purchases of coal and electricity.
- Increased purchases of Renewable Energy Certificates.



23% reduced energy use intensity at sites

- Reduced energy consumption due to use of biomass for energy and other efforts.

23% reduced water use intensity at sites

- Reduced water consumption of industrial, landscaping, and agricultural water.

152% electricity use from renewable energy at sites

- Increased on-site renewable electricity.
- Increased purchases of Renewable Energy Certificates.
- Increased purchases of renewable electricity.

40% construction and demolition waste

- Construction and demolition materials and debris.

33% reduced fleet petroleum use

- Increased use of alternative fuels and vehicles.

98% electronics acquisition; 100% electronics recycling

- Eligible electronics procurements are environmentally sustainable.
- All electronics are recycled through government programs and certified recyclers once retired from use.

198% sustainable acquisition

\$\$\$ in mission costs reduced/avoided

- EM's sustainability efforts help accomplish the mission in a cost-effective manner.
- Efforts in the areas of remediation, pollution prevention, and electronics stewardship, reduced substantial amounts of water and energy, while saving or avoiding costs.

Did You Know?

59% or 311,000 metric tons of carbon dioxide is equivalent to greenhouse gas annual emissions of:



67,200
passenger
vehicles

and annual CO₂ emissions from:



343 Million
pounds of
coal burned



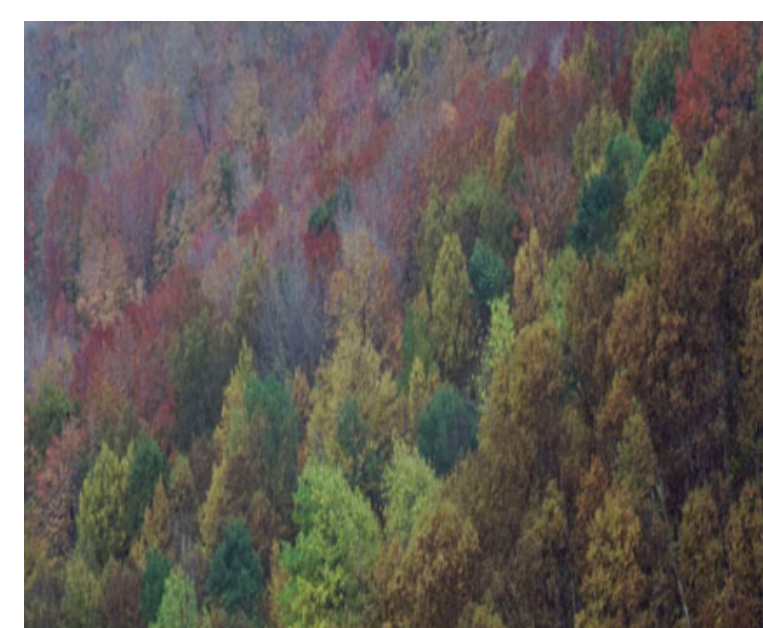
12.7 Million
propane
cylinders used
for home grills



36,000
homes'
energy use
for one year



35 Million
gallons of
gasoline
consumed



carbon
sequestered by
366,000
acres of forest
for one year