



U.S. Climate Resilience Toolkit	1 Explore Hazards	
	2 Assess Vulnerability & Risks	
	3 Investigate Options	
National Oceanic and Atmospheric Administration	4 Prioritize & Plan	
	5 Take Action	























Agenda Team 3. Mitigation Team: How to lower our greenhouse gases emissions. 14

CO₂ from Burning Coal • Coal (carbon content of 78%) 1.00 short ton (2,000 pounds) of co 2.86 short tons of carbon dioxide • Atomic weight Carbon 12 12 Oxygen 16 32 Carbon Dioxide (CO2) 44 • My House 1026 Therms of "natural gas" 5.6 tons of CO2 (equivalents) for 100 years Source: U.S. Energy Information Administration



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