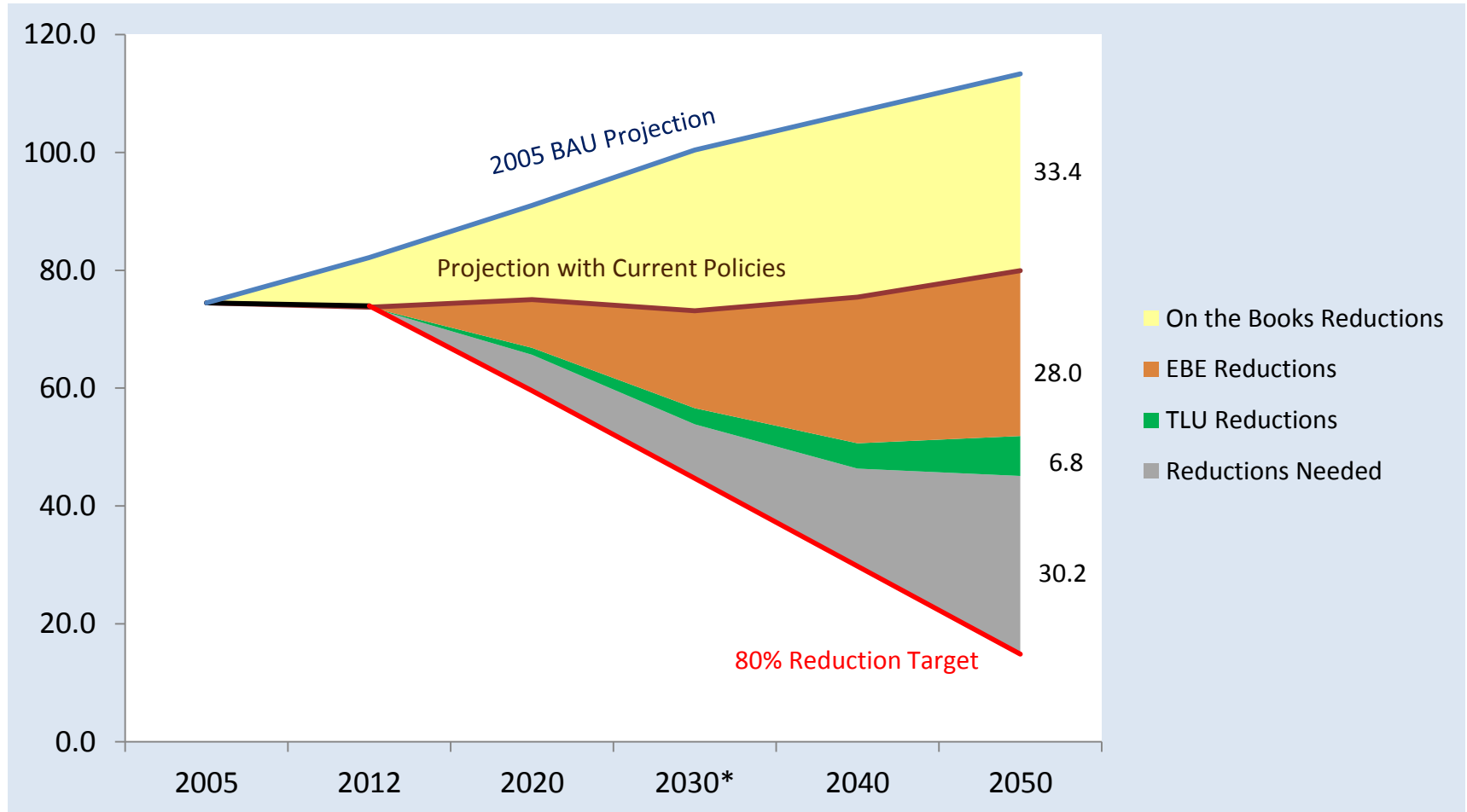


Overview of Projected Multi-Sector GHGs Emissions and Reductions from Analyzed Strategies (MMT CO₂e)



*2030 reductions are a linear interpolation between 2020 and 2040 for the purposes of this chart.

2050 reductions include all “stretch” scenarios for analyzed strategies

GHG Reduction Strategies in Descending Order of GHG Benefits

(in 2050 “Stretch Scenario”)

Strategy	Strategy Name	GHG Reductions (MMTCO ₂ e)		
		2020	2040	2050
EBE-6	EBE-6: Achieve targeted reductions in power sector emissions	2.19	10.04	10.04
EBE-1	EBE-1: Achieve annual and cumulative reductions in energy and water consumption in existing buildings	2.00	9.36	9.36
EBE-4	EBE-4: Improve new building energy and water efficiency performance	0.80	3.93	6.20
EBE-2	EBE-2: Support existing building-level renewable energy development	0.73	1.82	2.72
TLU-3	TLU-3: Improve Fuel Economy of Light-duty Vehicle Fleet	0.22	1.23	2.14
EBE-9	EBE-9: Reduce emissions from non-road engines	2.55	1.98	1.98
TLU-2	TLU-2: Sustainable Development Patterns & Urban Design (including Enhancements for Non-motorized Modes)	0.34	1.32	1.67
TLU-6	TLU-6: Low Carbon Fuel Standard	0	1.02	1.29
TLU-7	TLU-7: Enhancing system operations	0.34	0.56	0.85
TLU-12	TLU-12: Road Pricing	0	0.03	0.79
TLU-1	TLU-1: Increase urban tree canopy and land stewardship	0.10	0.50	0.54
TLU-9	TLU-9: Travel Demand Management	0.13	0.24	0.54
EBE-3	EBE-3: Encourage development in activity centers	0	0.07	0.39
EBE-8	EBE-8: Achieve targeted reduction in municipal solid waste	0	0.33	0.39
EBE-5	EBE-5: Achieve annual and cumulative reductions in fossil energy use by improving Infrastructure efficiency and increasing renewable energy use	0.034	0.20	0.28
TLU-11	TLU-11: Transit Incentives / Fare Reductions	0.122	0.10	0.19
EBE-7	EBE-7: Achieve targeted reductions in reduce natural gas pipeline leaks	0.017	0.11	0.11
TLU-4	TLU-4: Increase Alternative Fuels in Public Sector Fleets	0.007	0.05	0.09
TLU-10	TLU-10: Transit Enhancements	0.056	0.06	0.08
TLU-8	TLU-8: Reduce Speeding on Freeways	0.005	0.01	0.006
TLU-5	TLU-5: Clean Freight Technologies	0.0004	0.002	0.006