Climate action goal setting

Average global temp. increase (above pre-Industrial)	Concentration of CO ₂ in atmosphere	What will this feel like compared to today?
4°C/7.2°F ("Business as usual")	900 PPM	Weather like Tijuana, Southern US depopulates & moves north
2°C/3.6°F ("Guardrail goal" and Paris Climate Accord goal)	450 ppm	500% increase in area of wildfire by 2060
1.5°C/2.7°F	400 ppm (we are at 411 currently)	½ of summer stream flow in summer by 2040
1°C/1.8°F ("Safe goal")	350 ppm	Warmer summers, wetter winters

How much are we prepared to change?

