Strengthening Green Development Standards (GDS)

Future Majority Mississauga March 22, 2023



www.futuremajority.ca









 Canada Energy Regulator's most recent statistics state that **buildings** are the second largest emitting sector in the province

 Mississauga's 2021 Climate Action Plan determined that buildings are the city's top emitter







- Better insulated homes keep heat & cool air from leaking out, saving residents huge amounts of money on energy bills.
- Low and no carbon heating & cooling systems like heat pumps & high-efficiency appliances shield residents from increasingly volatile gas prices.
- ✓ The homes we're building shouldn't need retrofitting within a decade or two, as that hefty cost will fall to our generation





Ajax, Pickering, Whitby & Toronto

- Have a mandatory energy tier approach which also requires an energy modeling report
- Use the energy metrics that Toronto designed

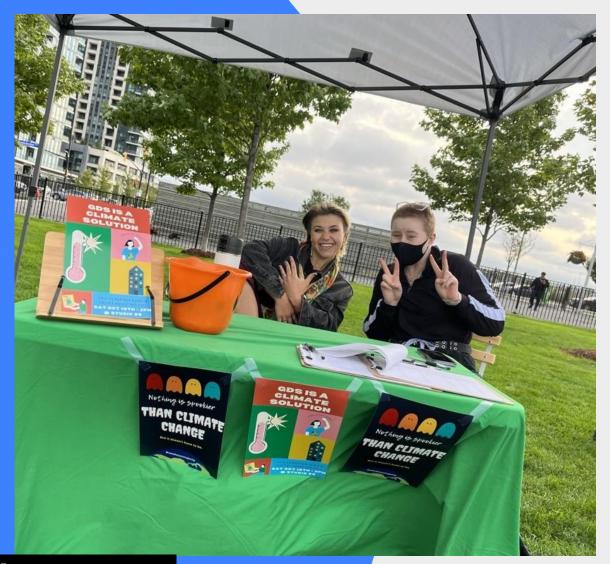




- 1. To ensure that Mississauga reaches our goal to reduce emissions by 80% by 2050, we need all our new buildings to be net zero by 2030.
- 2. The standards should **operate on a tiered approach**, getting stricter over time based on an easy-to-understand roadmap. **Each tier should become mandatory**, so all developers follow the same rules.
- 3. Our standards need to align with other communities around us so that we don't get left behind, even as our standards reflect the unique needs of our community.







Community Events

















Today we're asking that this new council reaffirm your commitment to climate action & recognize the importance of energy efficient buildings in meeting our emissions targets.



We also ask that you hold dedicated, accessible engagement sessions on Mississauga's revised GDS, specifically for youth.





