


Sample ConnectEdmonton Indicator Benchmarking

		Edmonton Context				Baseline Context				
 CLIMATE RESILIENCE		Baseline	Baseline Breakdown	Context Year 1	Context Year 2	City A	City B	City C	City D	
Carbon Footprint	Community Greenhouse Gas Emissions	18.73 million TCO _e (2018)	Stationary emissions: 12,075,284 tonnes			Portland (US) 10.0 million TCO _e	Rotterdam (Netherlands) 54.7 million TCO _e	Mississauga 7.1 million TCO _e	Toronto 6.3 million TCO _e	
			Transportation emissions: 5,789,625 tonnes							
			Waste and wastewater emissions: 133,985 tonnes							
			Industrial emissions: 828,922 tonnes							
			Agriculture, forestry and other land use emissions: 98,030 tonnes							
	Energy Use	202.5 GJ (2018)	XXX	188.6 GJ (2017)	188.0 GJ (2016)	Mississauga 144.3 GJ	Guelph 169 GJ			
Clean Air & Water	Air Quality	PM2.5 112 ug/m ³ Ozone 25 ppb (2018)	Not Applicable		PM2.5 42 ug/m ³ Ozone 51 ppb (2016)	PM2.5 62 ug/m ³ Ozone 46 ppb (2015)	Portland PM2.5 5.6 ug/m3 Ozone NA ppb	Rotterdam PM2.5 10.6 ug/m3 Ozone 20 ppb	Mississauga PM2.5 7.2 ug/m3 Ozone: 26 ppb	Toronto PM2.5 7.1 ug/m3 Ozone 25.6 ppb