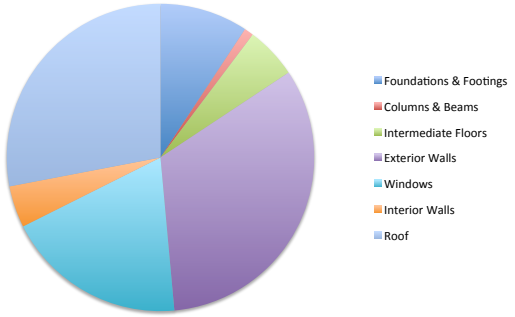
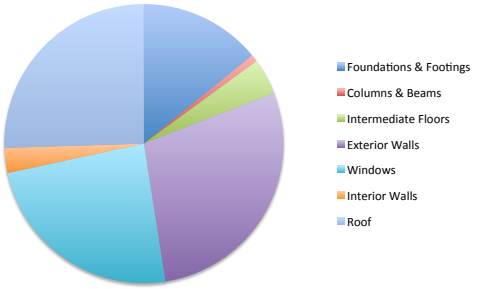
CONSTRUCTION MATERIAL ENVIRONMENTAL IMPACT SUMMARY

ASSEMBLY	Total area	Fossil Fuel Consumption (MJ) TOTAL	GWP (tonnes CO2eq) TOTAL	Acidification Potential (moles of H+ eq) TOTAL	Human Health Criteria (kg PM10 eq) TOTAL	Eutrophication Potential (g N eq) TOTAL	Ozone Depletion Potential (mg CFC-11 eq) TOTAL	Smog Potential (kg O3 eq) TOTAL
Foundations & Footings	2180	81389.13	8.28	2105.55	31.19	1877.68	59.34	485.19
Columns & Beams	1092	8522.96	0.49	163.88	1.06	245.94	0.00	10.82
Intermediate Floors	1924	47700.87	2.44	2129.73	27.17	2750.14	1.95	918.20
Exterior Walls	2152	288356.46	16.70	7404.14	149.95	9868.34	11.41	2224.80
Windows	300	167031.13	14.13	7803.71	176.03	3119.57	82.64	840.20
Interior Walls	1400	38458.81	1.70	573.87	26.45	710.92	2.82	78.51
Roof	1200	245748.83	14.96	4094.56	63.36	6507.75	1.95	338.56
TOTALS	-	877208.19	58.70	24275.43	475.20	25080.34	160.12	4896.27

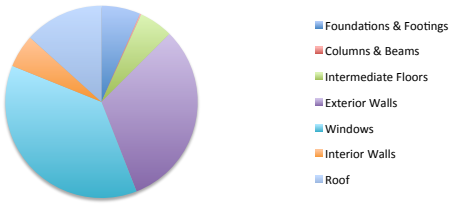
Fossil Fuel Consumption (MJ) TOTAL



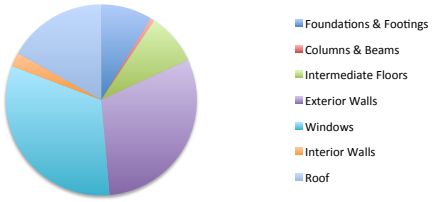
GWP (tonnes CO2eq) TOTAL



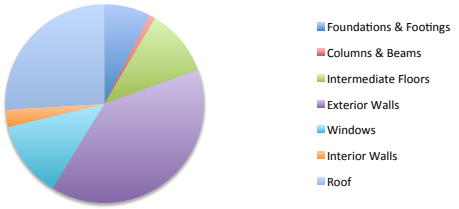
Human Health Criteria (kg PM10 eq) TOTAL



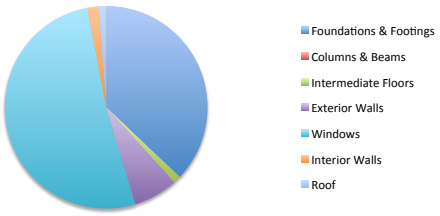
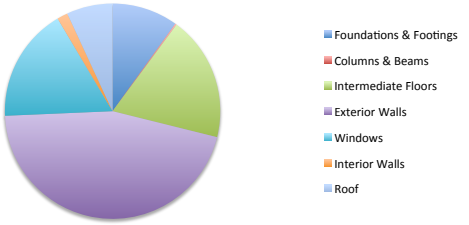
Acidification Potential (moles of H+ eq) TOTAL



Eutrophication Potential (g N eq) TOTAL



Ozone Depletion Potential (mg CFC-11 eq) TOTAL



Smog Potential (kg O3 eq) TOTAL