

CONCRETE

WOOD

VS.

RESILIENT



Using concrete will result in a structure that's strong, durable and can stand up to fire, floods and winds.

EFFICIENT



Concrete walls with continuous insulation that enhances energy-efficiency and makes it ideal for multi-residential, schools and commercial buildings.

SAFE



Concrete is safe, durable, mold and rot resistant - and the solid construction provides air tightness which results in improved air quality and is also a barrier between you and dangerous weather.

FAST AND SIMPLE



A building made of concrete can go up quickly and efficiently. In many cases they can go up faster than wood.

LOWER GREENHOUSE EMISSIONS



Concrete buildings actually save 3-5% in reduced greenhouse gas emissions over the building's life-cycle compared to wood frame construction.

LIMITED DURABILITY



Wood can't stand up to natural or man made disasters. Wood buildings burn, rot and can be damaged in tornadoes and hurricanes.

COSTLY



According to an insurance study conducted in 2016, fire insurance for wood construction is 7 to 11 times higher than that of concrete.

RISKY



Wood burns quickly, leaving little time for occupants to escape. Wood frame is notorious for shrinking, warping and rotting with little protection from rain and wind.

SIGNIFICANT ENVIRONMENTAL IMPACT



Deforestation causes 12% of the world's greenhouse gas emissions. Impacts of wood (forestry) are 250-325% higher than concrete.

LIFECYCLE COSTS



Concrete buildings will last longer than wood, reducing lifecycle costs.

Concrete - A better choice

www.atlanticconcrete.ca



BUILD WITH STRENGTH