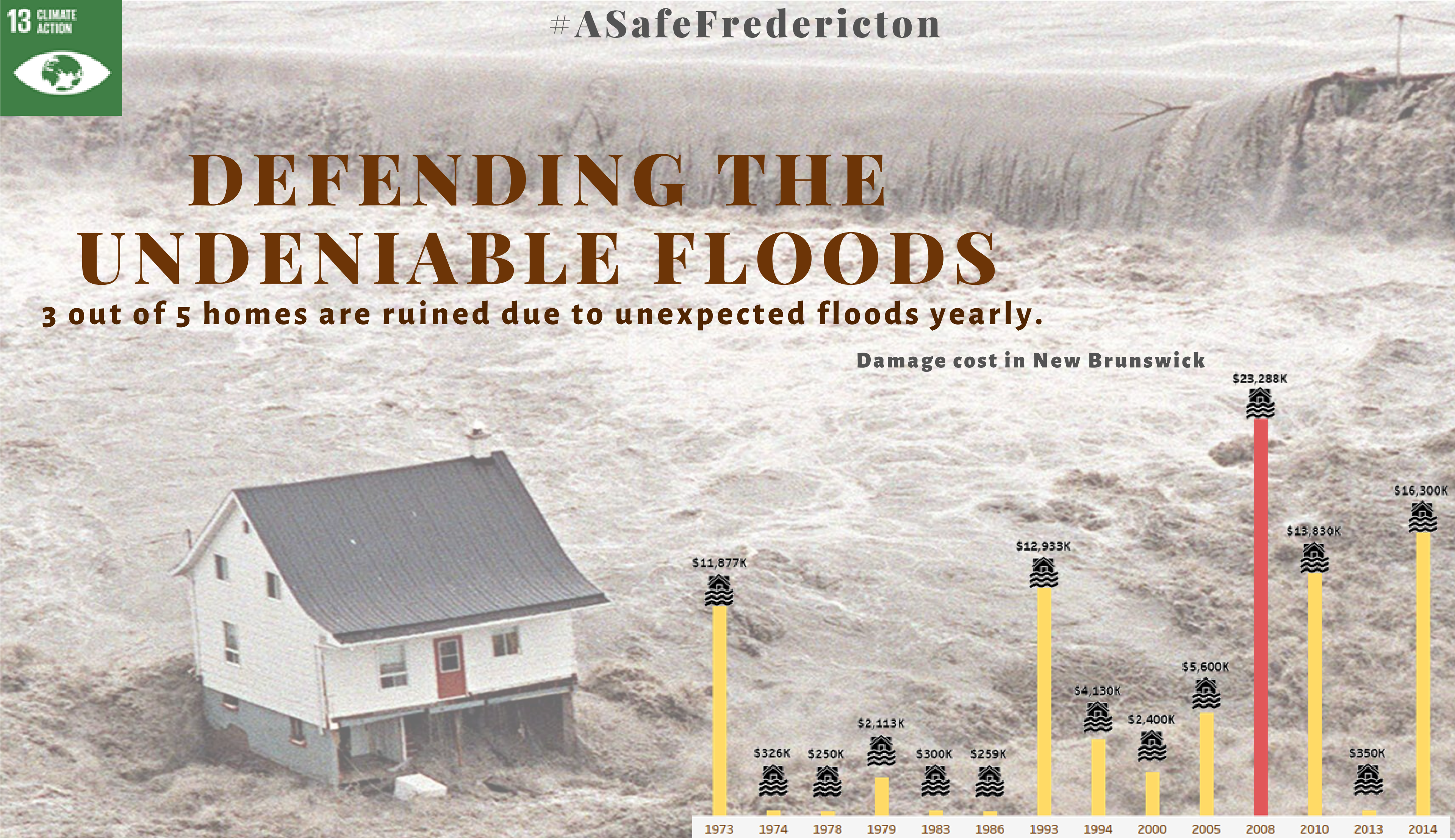


DEFENDING THE

UNDENIABLE FLOODS

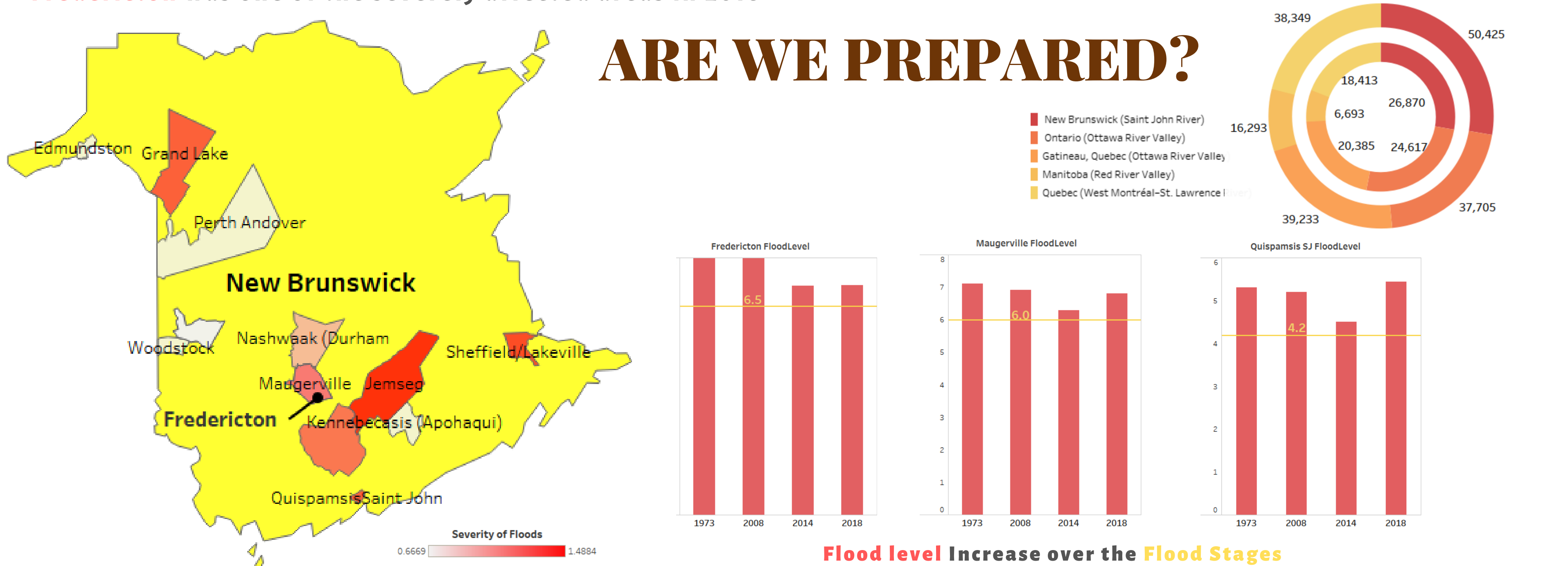
3 out of 5 homes are ruined due to unexpected floods yearly.

Damage cost in New Brunswick

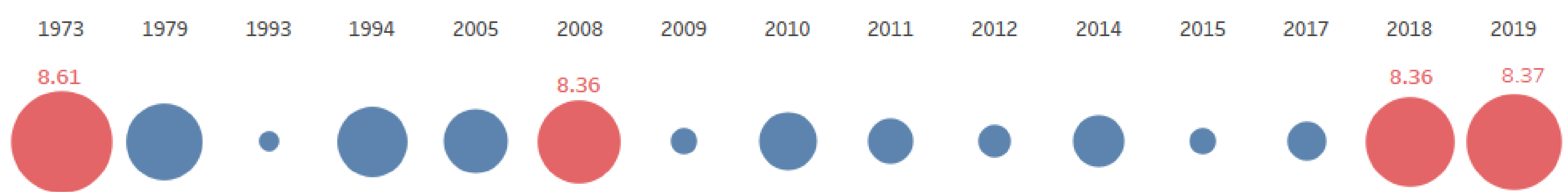


Fredericton was one of the severely affected areas in 2018

Total number of affected Dwellings and Total Population in Spring 2019 flooding



Historical Floods in Fredericton



"Floods in Fredericton are recurring. It's high time, we need to take an action"

PROPOSED MITIGATING METHODS FOR A SAFE FREDERICTON:

Removable Flood Walls:

- The Invisible Flood Control Wall (IFCW) is a removable flood wall that is erected before a flood event occurs.
- (An affordable solution for Government Buildings, Restaurants, Laboratories etc.)

Water Gates:

- The Water-Gate is a portable, self-inflating, reusable water barrier that can be used in place of traditional methods.
- Can be installed and removed in minutes.
- (An affordable solution for residential buildings and houses)

