

Appendix B - Fire Protection Service Level Adjustment Report

Risk Analysis

District 1 (city core) has 53% of the total municipal population (85,714) and 30,550 properties that are protected by the Fire Service. These properties have an MPAC assessed property value of \$11.6 billion. Of the total properties, 883 in District 1 are classified as “High-Risk”. In 2019, Fire Services responded to 3,415 calls in District 1, which accounts for 75% of the total call volume in the municipality. In responding to these calls, the following apparatus attended: Engine 1 (Van Horne) 60%, Ladder 1 (Van Horne) 25%, Engine 4 (Long Lake) 29%, Engine 3 (New Sudbury) 24%, and Engine 2 (Minnow Lake) 20%.

District 1 consists of four Fire Beats, each of which is serviced by a career station:

Fire Beat	Population	MPAC Assessed Property Value	High Risk Properties	Incidents
Fire Beat 1 (Main Station)	28,284	\$ 2.93 Billion	434	1,814
Fire Beat 2 (Minnow Lake Station)	11,744	\$ 1.43 Billion	63	397
Fire Beat 3 (New Sudbury Station)	23,761	\$ 3.15 Billion	229	552
Fire Beat 4 (Long Lake Station)	21,925	\$ 4.05 Billion	157	652
District 1 Totals	85,714	\$ 11.6 Billion	883	3,415

District 4 - Valley East (Capreol excluded) has 17% of the total municipal population (27,713) and 11,437 properties which are protected by the Fire Service. These properties have an MPAC assessed value of \$2.8 billion. The population and the assessed property values are both the second highest of the five Fire Districts within the municipality. In 2019, Fire Services responded to 426 calls in Valley East, which accounts for approximately 10% of the total call volume in the municipality.

**All information is based on the 2016 Census, 2020 MPAC data.*