

## **Geo-Fence Research Tool**

As an additional research tool for the Visitor Research Program, Geo-fencing can provide a deeper understanding of your customers through mobility data. By creating specific geo-fences - an invisible barrier around a particular area, you will be able to capture the count of everyone who enters that geo-fence, as long as they are over the age of 15 and have a cell phone that has its location services enabled.

Geo-fence data captures the number of unique visitors, the number of trips made by those visitors, the distance they travelled from their common location (their home), and provides an analysis of these cell phone holders over a specific time period. Geofencing is useful for businesses who can't collect postal data for various reasons, e.g., at public beaches/parks, free festivals/events, specific sections of a downtown core, a grouping of various businesses, or simply a lack of extra resources needed to collect postal codes. Geo-fencing data will validate who your customers are based on real data, without guessing or depending on antidotal stories.

## **Geo-Fence Example: Downtown Port Perry, Ontario**

Geo-fencing research for a section of downtown Port Perry demonstrated in the table shows 129K unique visitors entered that specific area in 2019 vs 123K in 2020, and approximately 40% were tourists travelling 40+ km from their homes. One-third of the visits occurred on a weekend.

|                                  |          | # of<br>Locals<br>(0-<br>40km) | % of<br>Locals | # of<br>Tourists<br>(40+km) | % of<br>Tourists | Total<br>Count |
|----------------------------------|----------|--------------------------------|----------------|-----------------------------|------------------|----------------|
| Your Geo -<br>Fence Data<br>2019 | Visitors | 78,597                         | 60.88%         | 50,505                      | 39.12%           | 129,102        |
|                                  |          | 967,332                        | 80.89%         | 228,529                     | 19.11%           | 1,195,861      |
|                                  | Weekend  | 301,113                        | 76.08%         | 94,672                      | 23.92%           | 395,785        |
|                                  | Weekdays | 666,218                        | 83.27%         | 133,852                     | 16.73%           | 800,070        |

| Your Geo -<br>Fence Data<br>2022 | Visitors | 73,718  | 60.13% | 48,880  | 39.87% | 122,598 |
|----------------------------------|----------|---------|--------|---------|--------|---------|
|                                  | Visits   | 646,406 | 78.97% | 172,140 | 21.03% | 818,546 |
|                                  | Weekend  | 200,454 | 71.24% | 80,924  | 28.76% | 281,378 |
|                                  | Weekdays | 445,951 | 83.08% | 90,822  | 16.92% | 536,773 |

The cost for this report is \$565 - as each report is specifically tailored to address your individual research needs.

Please note that this program will be in addition to our current Visitor Research Program that is based on collected postal coded data.