

Survey of availability of medical healthcare facilities:

Business problem: The problem can also be looked at with a humanitarian aspect (along with the business aspect):

- Some places do not have a hospital / clinic.
- Some places may have a hospital but because of lack of proper lab facilities, people need to travel to distant places for a proper diagnostic.
- Again, some places do not have Urgent care center.
(This bulleted list can increase)

Information about non availability of sufficient medical support system are raised in public sites/newspapers often. But information is available in bits and pieces for some specific places without a reasonable accuracy. Sometimes, it may even be biased. Ultimately, it does not help address the problem either way.

This happens because often survey is manual.

Place for survey - I was initially exploring some places in developing / under-developed countries. However, because of lack of expected data, I am sticking to Toronto.

So, we would need software to tell us availability of medical faculties with a radius of 1.5 Kilometers of the neighborhoods. Then cluster / group the neighborhoods like:

- Poor medical facilities
- Satisfactory
- Good or excellent

So, naturally, places belonging to the group 'poor medical facilities' would need more medical facilities which would help grow health care related business and thereby people as well.