

Transportation Planning & Decision-Making

GGR424 - Transportation Geography & Planning

March 10, 2022

Announcements

- ▶ Presentations on March 28 and April 4

Today

- ▶ Finish up material on equity from last week
- ▶ Transit planning activity

Cost-Benefit Analysis



- ▶ Usually by converting into dollars

Business Case

- ▶ "comprehensive collection of evidence and analysis that sets out the rationale for why an investment should be implemented" - Metrolinx

https://www.metrolinx.com/en/regionalplanning/projectevaluation/benefitscases/benefits_case_analyses.aspx

5 Transit lines undergoing planning and design in Toronto:

- ▶ Eglinton East
- ▶ Eglinton West
- ▶ Ontario Line
- ▶ Scarborough Subway Extension
- ▶ Yonge Subway Extension

In your group

1. Provide a background on the project / route
2. Look at at least 2 design options
3. Create an evaluation table (see next slide)
4. Make a recommendation