

1.258J/11.541J/ESD.226J
Public Transportation Service and Operations Planning
Spring 2006

Assignment #1

Spring 2006

Due: Lecture 7

Included in the readings is a paper written by the TTC Superintendent of Service Planning and Monitoring (WR Dawson), and presented at the UITP Congress in May 1999, and a Transit Cooperative Research Program Synthesis report on Bus Route Evaluation Standards.

Available on the web are the following reports:

TTC Transit Service Planning Process from the TTC report "Service Improvements for 2005," (http://www.toronto.ca/ttc/pdf/service_improvements_2005.pdf),

MBTA Service Delivery Policy
(http://www.mbta.com/insidethet/service_delivery_policy.asp)

2006 MBTA Service Plan
(http://www.mbta.com/insidethet/2006_service_plan.asp).

Critically assess both the MBTA Service Delivery Policy and the 2006 MBTA Service Plan. If you think that changes should be made in the Service Delivery Policy, explain them and provide justification. What data, cost, and demand models are required to support the current Policy and how would these change under your proposals?

N.B.: FIVE PAGE LIMIT ON YOUR RESPONSE!