

## **Assignment # 1**

**This assignment should be handed in at the beginning of LEC #2.**

The WBCSD, World Bank and Willoughby readings each present a range of urban transportation's negative impacts (air pollution, accidents, etc.). Provide a brief overview of the negative impacts of urban transportation (1 bullet sentence per impact). What about transportation's positive impacts? Please provide a brief overview of the positive impacts (1 bullet per impact).

The WBCSD, World Bank and Willoughby each also discuss the negative impacts using the economic concept of externalities and present external cost estimates (in \$ terms).

1. Do you think the external cost estimates provide a useful way of ranking the seriousness of these impacts? Why or why not? (2 to 3 sentences).
2. Based on Vasconcellos' article, how do you think he would answer question #1?