Bus Performance Metrics Progress Update on Service Quality Measures

Richard Winston & John Flynn

Chicago Transit Authority

Wednesday, February 14, 2007



NYCTA – Bus Wait Assessment Metric

- NYCTA developed a customer-oriented measure called the "Wait Assessment".
- Wait Assessment Percent of the time a customer will not have to wait more than the scheduled bus interval plus three or five minutes, during the peak or off-peak respectively.
- NYCTA Reports 81%
 - Randomly spot surveys 42 "high-volume" routes in four hour shifts, for weekday midday service
 - Analysis based on 40,000 headway observations per half-year, obtained from a staff of 27 part-time checkers and four office analysts.



CTA Average Percent Acceptable Wait



