

Management Reporting >>>



The suite of NextBus management reports provide transit operators and supervisors a set of powerful software tools to manage their fleet. Management reports give vital information such as vehicle behavior and performance, headway and timepoint adherence. These reports are easy to use and easily accessible over the Internet - allowing transit management to get the information they need when they need it.

Reporting Tools for Management

Management reporting tools are vital to solving problems and improving service and operations. The information helps determine where, why and how problems occur, allowing agencies to better determine ways to distribute resources, manage routes and operate systems. NextBus management tools have proven their value to agencies by guiding management to improve efficiency, resulting in substantial cost savings.

Added Value

One of the key values to an agency is that NextBus actually helps them alleviate burdens rather than create new ones. Ease of use, reliability, and the ability to get only the information management needs adds great value to the NextBus management tools. Reports are available 24 hours a day, seven days a week and provide up-to-the-minute information. There is no need to wait for a batch run to receive vital data.

Standardized Database Format and Drill-Down Detail Reporting

NextBus standard reports provide most of the information required to manage headways and schedule adherence from lists of vehicles running and scheduled jobs to more complex reports that include details of individual bus runs or timepoint adherence. The Java-enabled reports allow managers to “drill-down” for more detailed data regarding routes, stops, buses and more. NextBus also provides agencies such additional options such as custom queries and graphical tools. NextBus is dedicated to working with agencies to determine their needs and providing the information necessary to better manage their fleet.

“Streetcar is able to increase service to the public by more than 12% without any additional operating costs. Streetcar estimates the more efficient operation ... saves \$280,000 annually in operating costs.”

- Rick Gustafson

Chief Operating Officer, Portland Streetcar

For more information visit our website at
www.NextBus.com or call 510-420-3113

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Report Details >>>

Management Reports

Description

Timepoint Adherence Summary for Each Route	Generates a summary of timepoint adherence for each route for a selected date.
Timepoint Adherence by Vehicle	Shows the daily timepoint adherence by vehicle, with early and late details.
Timepoint Adherence Summary by Route and Vehicle	Generates a summary of timepoint adherence of each vehicle, by route, for selected date.
Arrivals, Departures, and Timepoints for Vehicle	Displays a detail of all arrivals and departures at timepoints and stops for a day.
Headway Summary	Gives a headway summary, by stop, for a single route.
Headway Summary(Multiple Routes)	Gives a headway summary by stop, where multiple routes service a stop.
Headway Detail	Shows headway detail, by stop, for a single route.
Headway Detail (Multiple Routes)	Headway detail by stop where multiple routes service a stop.
Jobs Scheduled	Shows jobs scheduled to run during time specified.
Jobs Running	Gives report of all jobs scheduled and those actually running during time specified.
Jobs Missed	Lists jobs not reporting any arrivals on a specified date.
Vehicles Reporting	Reports on vehicle position reports during the time specified. Also displays their jobs.
AVL Report	Shows all vehicles reporting and not reporting on a given date.