

# Rail Station Activity Analyzed

*Stations on RTD lines ranked by average passenger boardings and alightings*

Figures presented in the following tables are averages for the "runboard" periods (schedule periods) that begin in the month and year identified as each worksheet's name.

Averages are gathered from Automatic Passenger Counter (APC) data collected by infrared beam counters in the doorways on a 42 out of 172 Light Rail Vehicles (101-123, 132, and 269-286). In order to cover all trips, data is collected gradually as the cars rotate through the entire rail service over the runboard period.

Although average counts are more reliable than single-day counts, they still may be affected by temporary situations such as construction projects, changes in bus feeder routes, opening or changes in pedestrian bridges or walkways, snow left blocking sidewalks, or other features that cause passengers to switch from one station to another.

After a period of testing, reliable data gathering and software processing began in mid-2006. Therefore, this series of reports began with the August 2006 runboard, which provided a comparison to the last route and station structure prior to completion of the Southeast Lines.

It is important to note that this data is prepared for planning purposes, and does not include a complete count of all trains. Special event services and other non-scheduled operations are not included.

Ridership by line rather than by station is provided in monthly reports released by the RTD's Finance Dept. Their monthly statistics are the authoritative source for determining overall boarding counts.

For information on monthly counts by line:

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For information on station averages by runboard:

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