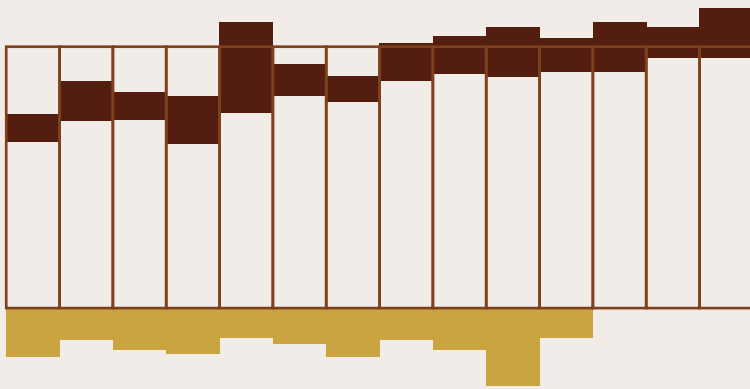
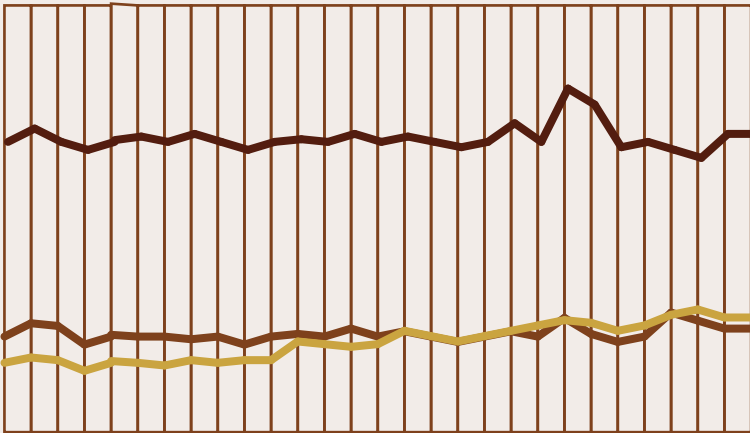


Adoption



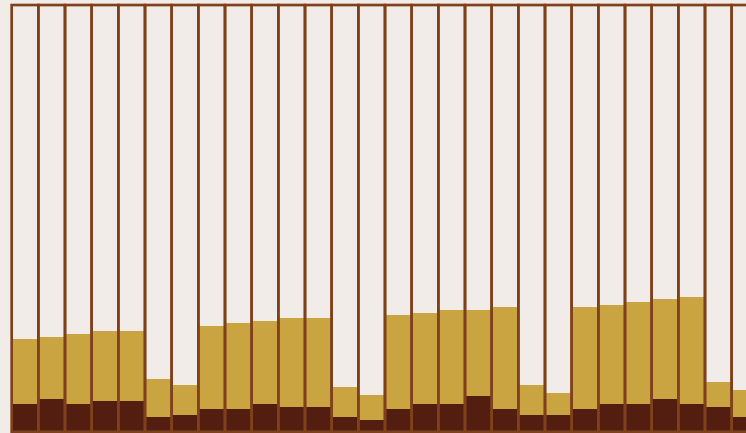
Weekly % of new users, returning users, and quitting users (people who have not used the system for 3 weeks) as compared to the total market (total number of transit riders with smart phones). Top bar shows target of 5% of the total market.

Contribution

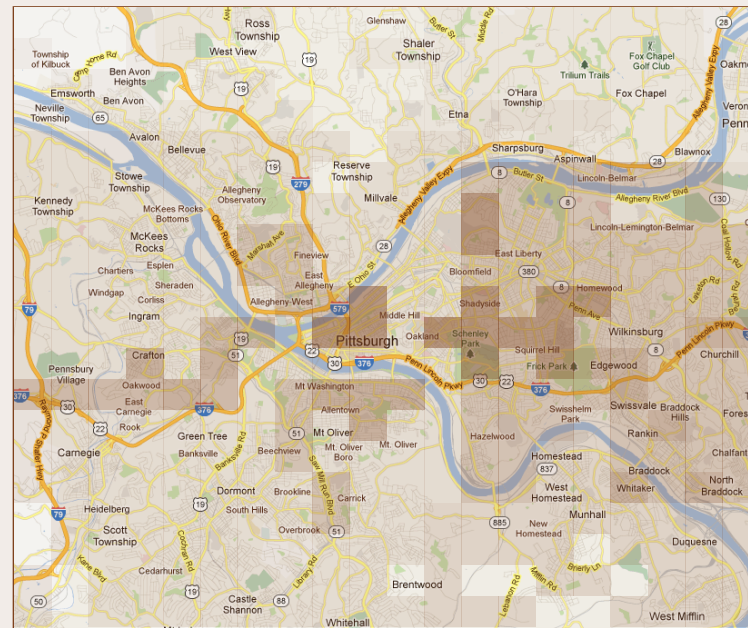


Daily number of trips, number of shared traces, and number of spotted buses.

Bootstrapping



Percent of real-time, historic and schedule data for the last four weeks.



Density of GPS trace data for different regions of the city of Pittsburgh.

Reports

Average 22 per week. 28 submitted last week.

Issue: 1234

Date: Apr 16, 2012 8:46:38 AM

on 36, inbound, towards Stanwix St at Forbes Ave - this morning the bus had a bad urine stench. When I got on the bus it smelled like a disinfectant, but in 15 min the urine smell prevailed. I had to get off two stops earlier.

Issue: 1230

Date: Apr 13, 2012 4:06:30 PM

It'd be a nice feature if people waiting for busses at stops could report other arrivals of busses without getting on. You'd be able to track many more busses if you could implement such a feature.

Issue: 1205

Date: Apr 3, 2012 5:10:56 PM

Y1 dangerously overcrowded. Port Authority tries to save money by cutting routes. With 40 people standing lawsuits for an accident would be in the dozens.

Issue: 1187

Date: Mar 27, 2012 7:12:14 PM

it might be helpful if you could add a module where users could report what buses go by while standing at a stop. extra data, you know?

Issue: 1173

Date: Mar 23, 2012 7:32:28 PM

on 69, outbound, towards Ardmore Blvd at Berkley - rider historical estimates seem regularly unreliable in the early evening.

Issue: 1162

Date: Mar 20, 2012 4:27:53 PM

Description:

Considered a leaderboard? Making it a competition or at least a chance for bragging rights to see how many trips you've recorded might increase user retention. It makes it a game against yourself to keep "scoring" higher by recording more trips. It gives people another reason to actually pull their phone out and hit RECORD other than the intangible thought of helping others.

Server Performance

Peak load	12,356	37%
Peak request	521	22%
Peak shared traces	27	14%