

MAPC DATA SERVICES SHOWCASE 2012

WHAT WE'VE BEEN UP TO LATELY...

MBTA BUDGET CALCULATOR

Help solve the MBTA budget crisis,
compile and propose a custom MBTA Budget.

fixtheT.mapc.org

EDUCATE

Break down complex budget items

Explain background and relations

MEET AND DEBATE

Generate informed discussions

Support conversation in public meetings

OUTREACH

Personalized one-click sharing

Facebook > Email > Twitter > Google

Access from anywhere, desktop & mobile

MAPC TRAILMAP

Explore walking and biking facilities
in the Greater Boston Region.

trailmap.mapc.org

FEEDBACK

Collect user feedback on data quality

Simple map comments

DEVELOPMENT DATABASE

Collect housing and economic development data
to better track the region's growth,
and forecast its future.

dd.mapc.org

CROWDSOURCE

Housing and economic development data from:

- Planners in cities and towns (Phase I)
- Other stakeholders in cities and towns (Phase II)

BOSTON PARKS

[working title, in development]

Discover the region's Parks and Green Spaces.

bostonparks.mapc.org

THE STORY

Prototyped in a 48hr hackathon

Mobile first, HTML5 cross platform app

Pitched to interest groups and potential funders

Turned into MAPC project

HACKATHONS ET. AL.

Pool of bleeding edge innovation

World of short attention spans

Plan for the day after

GROUND RULE #1

“Use the ForceSource.”

github.com/mapc

GROUND RULE #2

“Use your own data API.”

```
{  
  "neighborhood": {  
    "list_endpoint": "/api/v1/neighborhood/",  
    "schema": "/api/v1/neighborhood/schema/"  
  }  
}
```

Open & discoverable

GROUND RULE #3

“Access from anywhere.”

```
/* Large desktop */  
@media (min-width: 1200px) { ... }  
  
/* Landscape phones and down */  
@media (max-width: 480px) { ... }
```

Desktop & mobile

Responsive design with HTML5