



Community Dashboard

Problem: What problem are you experiencing that might be solved by technology?:

The City of Eugene is involved numerous activities that affect the community's livability. They range from public safety, downtown redevelopment, planning for growth, parks, and many, many others. The community wants to know how the City and how the community are progressing on many different fronts: what are we doing and how are we doing. The City's challenge is to show a wide variety of datasets that describe our activities and our progress in a way that is not only transparent, but is engaging so that it's accessible and meaningful.

Challenge: What technology do you think would solve this problem?:

The City's Planning and Development Department has explored building a 'dashboard' that would share key data points and trends. There are off-the-shelf products that do this, including Tableau and ESRI. Those platforms could be a solution, but we think we need a platform that is tailored our needs and allows City staff to easily update, maintain, and revise as our organization shifts over time. A few of the datasets we intend to include are:

- Housing mix-number of issued permits for single-family homes, townhouses,

duplexes, and multi-family. • Commercial space-total square feet of newly construction commercial space. • Affordable housing-number of existing and newly constructed affordable housing units. • Population and job growth-past and projected. • Multi-unit property tax exemption (MUPTE)-number of units developed with the MUPTE program and impacts to tax revenue. We would provide at least 10 datasets for the Hack event, so the team could build a prototype.

Prize:What kind of prize would you offer for this Challenge?: We can offer up to a \$500 cash prize for a basic prototype.

Requested by: Anne Fifield