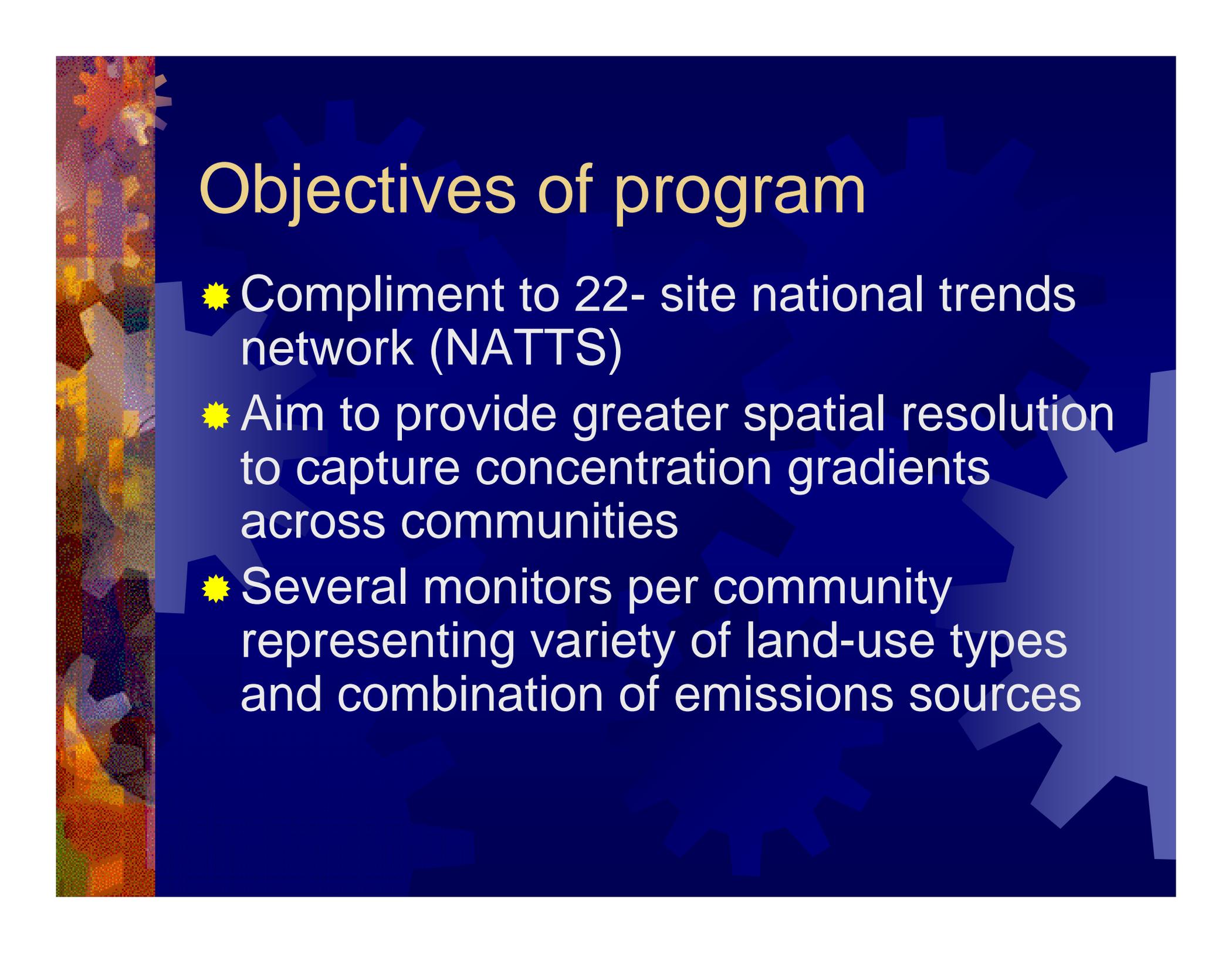


National air toxics monitoring program – community assessments

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EPA-Region 5

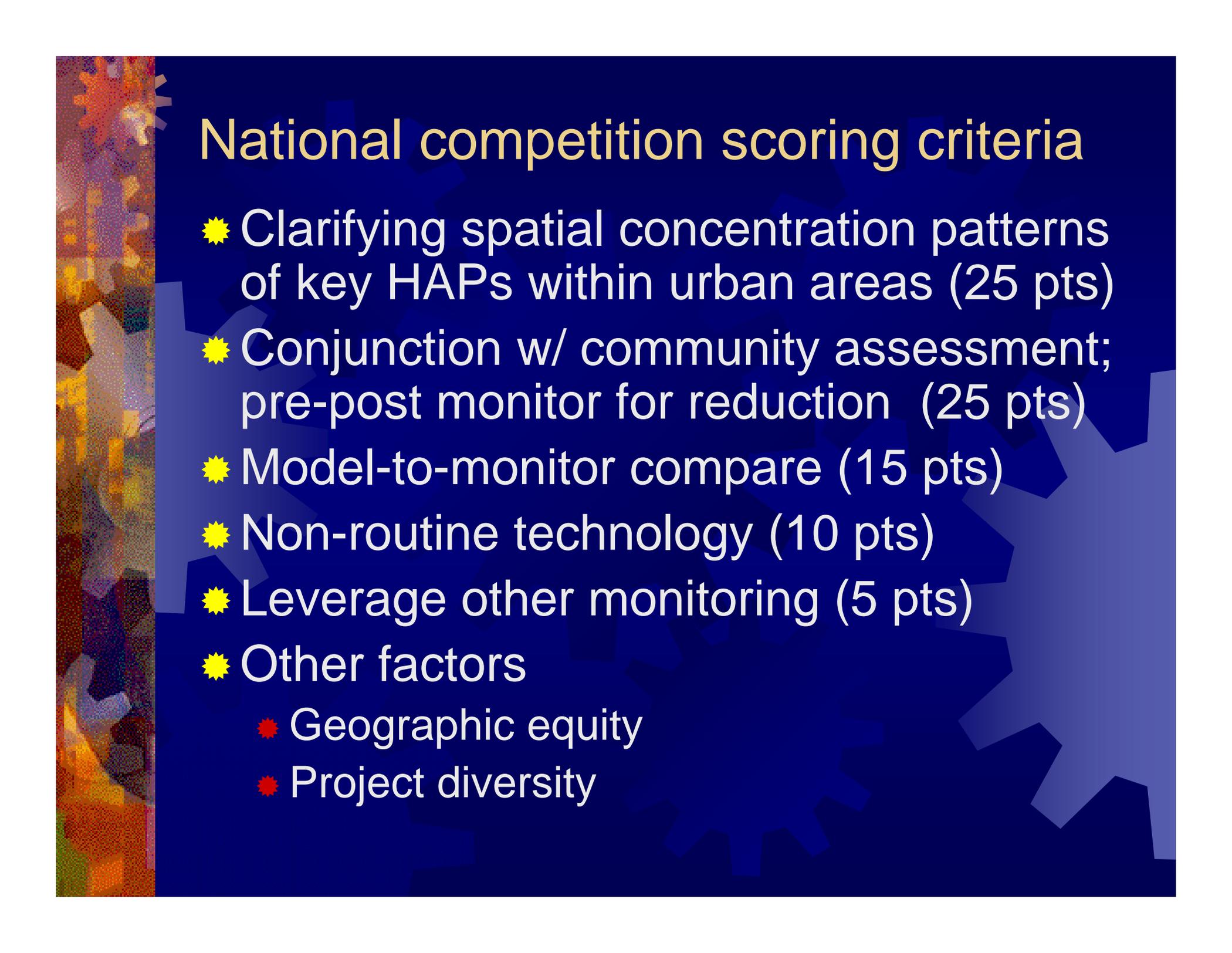


Objectives of program

- ✦ Compliment to 22- site national trends network (NATTS)
- ✦ Aim to provide greater spatial resolution to capture concentration gradients across communities
- ✦ Several monitors per community representing variety of land-use types and combination of emissions sources

Logistics

- ✦ Application deadline was March 31
- ✦ Questions/answers posted on grant website as per EPA competition guidelines
- ✦ 2-step process
 - Regions screen applications from their own Region for 2 things
 - Determine eligibility of applicant agency
 - Rank proposals based on regional priorities, to be used in case of a tie
 - EPA funding committee reviews all proposals and conducts national competition (cont'd..)



National competition scoring criteria

- ✦ Clarifying spatial concentration patterns of key HAPs within urban areas (25 pts)
- ✦ Conjunction w/ community assessment; pre-post monitor for reduction (25 pts)
- ✦ Model-to-monitor compare (15 pts)
- ✦ Non-routine technology (10 pts)
- ✦ Leverage other monitoring (5 pts)
- ✦ Other factors
 - ✦ Geographic equity
 - ✦ Project diversity



My impressions..

- ✦ Much time and effort went into reading and scoring 50 proposals
- ✦ EPA reviewers had the same understanding of 5 scoring criteria
- ✦ Selections based on merit (scoring) with minimal wiggle room
- ✦ Fair, consistent, open process
- ✦ Rationale for project selection well documented (in case of appeal)



Next year?

- ✦ Assuming same process, there is opportunity to amend scoring criteria
- ✦ EPA needs input on:
 - ✦ Future data analyses
 - ✦ Adjustments to NATTS network
 - ✦ Methods development
 - ✦ Training needs – AQS, data analysis
 - ✦ AQS/other A.T. data sources
 - ✦ QA program

Discuss!

