



What is the Bay Area Knowledge Exchange for Developmental Math?

- a collaboration amongst Bay area colleges to share knowledge about advancing student success in Dev Math, exemplary practices and resources, ideas and discussions, etc.



Who can benefit from BAKE?

- faculty who have been wanting to address teaching and learning issues to enhance student success in Dev Math, but feel they are short on the required
Knowledge - Time – Energy

What can BAKE do for you?

- our initial work has shown that collaboration across colleges can build up our Knowledge, help with our Time issues by sharing workload, and enhance our Energy for teaching through interactions with passionate, committed colleagues.

What can you do for BAKE? – contribute knowledge & resources, connect in discussions & projects...

What we have learned from the Knowledge Exchange Network for (Developmental) Math

- Began with “co-operative invention” faculty groups in local clusters
- Grew into more collaborative knowledge exchange and knowledge-building
- Moving toward more leverage through knowledge mobilization and critical mass:
 - local catalysts who have personally experienced network benefits, in the role of “knowledge network concierge” for colleagues
 - regional knowledge exchanges to allow for F2F connections and friend-of-a-friend links
 - networks of regional clusters to achieve critical mass and wider recognition
 - gently increase standards for PCK exposition & evidence to match scope of recognition
- Subsidize initial development with external support:
 - knowledge support to achieve ‘network effect’ value proposition for initial participants
 - release time to support design and development of infrastructure
- Sustainable model for institutional support requires demonstrable institutional ROI (as well as intrinsic rewards for individual faculty) and ways to share infrastructure costs



Knowledge Exchange Network(s) to connect regional Knowledge Exchanges

