

Why BTH is Interested in PH and HIT

- **BTH is the lead for Economic Development in the State**
- **Personalized Health technologies represent large health care market in California**
- **HIT/HIE federal stimulus is a tremendous opportunity for PH and BTH's regional planning process**

Long Terms Goals of HIT/HIE

- Improve health care quality, delivery, access and safety for all Californians.
- Maximize California's competitiveness in applying for federal HIE implementation funding.
- Integrate and synchronize the planning and implementation of HIE, telehealth and provider incentive program components of the federal stimulus act.
- Ensure accountability in the expenditure of public funds.
- Improve public health and emergency response capabilities.

Federal Stimulus in HIT/HIE

\$2 for loans, grants & technical assistance:

- HIE Planning & Implementation Grants
- EHR State Loan Fund
- National Health IT Research Center &
Regional Extension Centers
- Workforce Training
- New Technology R&D

New Medicare and Medicaid payment incentives to providers for EHR adoption

- \$20 billion in expected payments through
Medicare
- \$14 billion in expected payments through
Medicaid

Appropriations for Health IT & HIE New Incentives for Adoption Broadband and Telehealth

- \$4.3 billion for broadband & \$2.5 billion
for distance learning/telehealth grants



STATE HIT/HIE STRUCTURE

PUBLIC-PRIVATE ADVISORY BOARD

WORKGROUPS:

EHR Loan Programs (Loans)

The workgroup will develop a plan to establish a California Health Information Technology Loan Fund.

Workforce Training and Development (Workforce)

The group will establish a task force to establish Centers of Excellence for Health IT workforce training.

New Technology Research and Development (R&D)

The workgroup will develop a plan to create a California Center(s) for Information Integration. The Center(s) objective will be to generate innovative approaches to healthcare information enterprise integration, support research into human-computer interface technologies, software interface technologies and other relevant research.

CCST-BTH PERSONALIZED HEALTH PROJECT

Able to Integrate Real World Pilot into:

- **New Technology Research and Development (R&D) Workgroup Process**
- **Independent validated model that helps to address key obstacles in PH market**