

## Washington's life sciences sector is the 5th largest employer in the state and growing

- Since January 2007, **life sciences jobs are up 5%** while overall jobs are down 2%
- This sector is a **fundamental part of Washington's "innovation economy"**— it imports dollars and makes health care better and more cost efficient

## LSDF invests in the very best ideas to advance the sector

- **More than 340 applications** for LSDF funding received from across Washington
- Rigorous selection ensures **high-impact ideas**
- New discoveries, better health, and **economic pay-off**

## LSDF investments are being leveraged: \$68M of follow-on funding in just two years

- \$2M LSDF grant **helps attract \$34M** in federal research funding for genomics center
- \$790K LSDF grant **helps secure \$3M** in federal funding for "smart home" technologies
- Every \$1M in research spending **creates 7.5 jobs**

## LSDF investments are already improving health care and saving money

- 55 Washington hospitals are participating in SCOAP program **reducing surgical complications** — realizing savings of \$50M in three years
- New program to **address drug addiction** in rural areas could save \$1 billion
- **Improved cardiac resuscitation capabilities** will save lives statewide
- "Smart home" technology will help the **elderly stay in their homes longer**, saving hundreds of millions of dollars