



**Mass Insight**  
GLOBAL PARTNERSHIPS

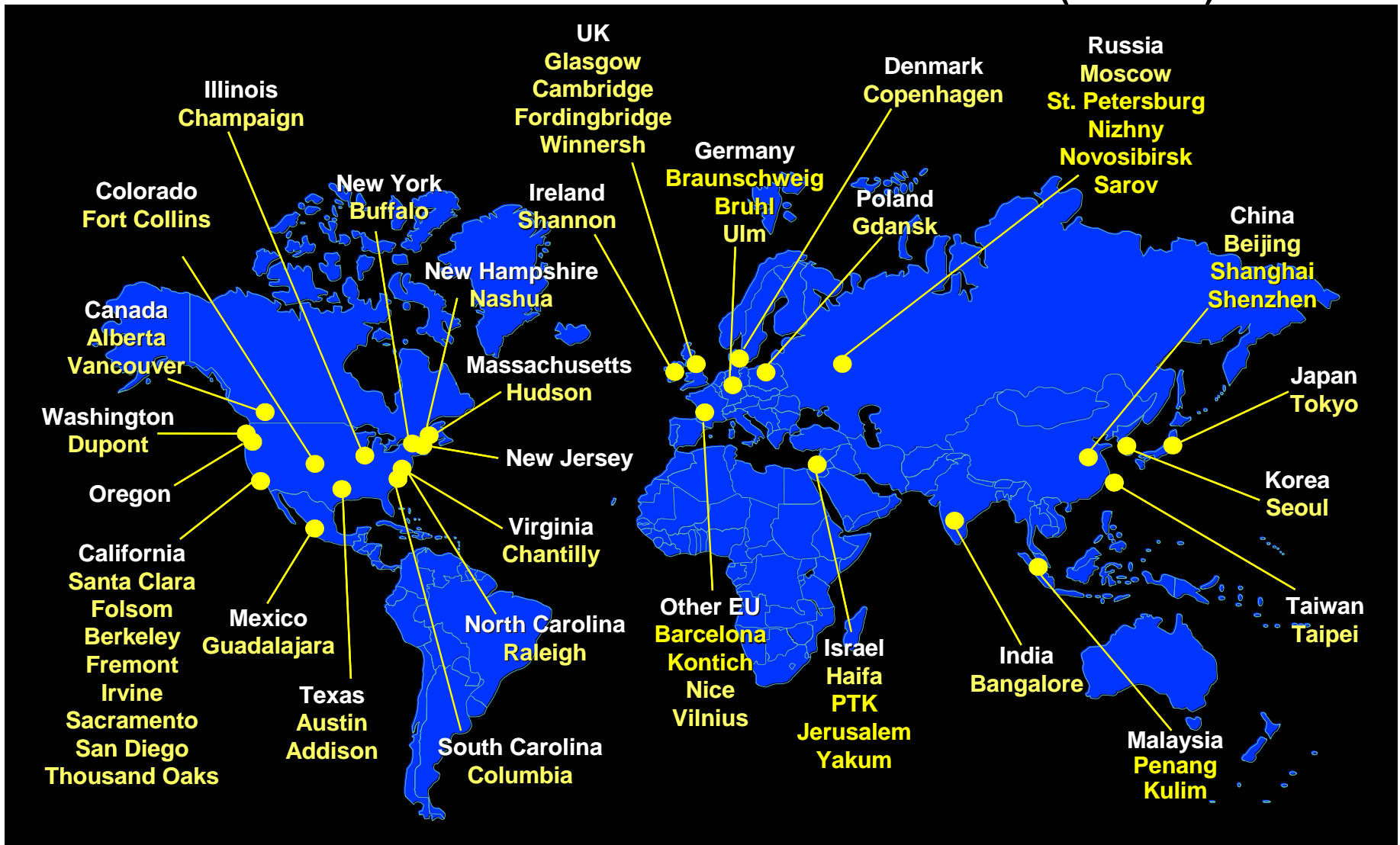
# Leadership Conference on University-Industry Innovation Partnerships

December 9, 2015

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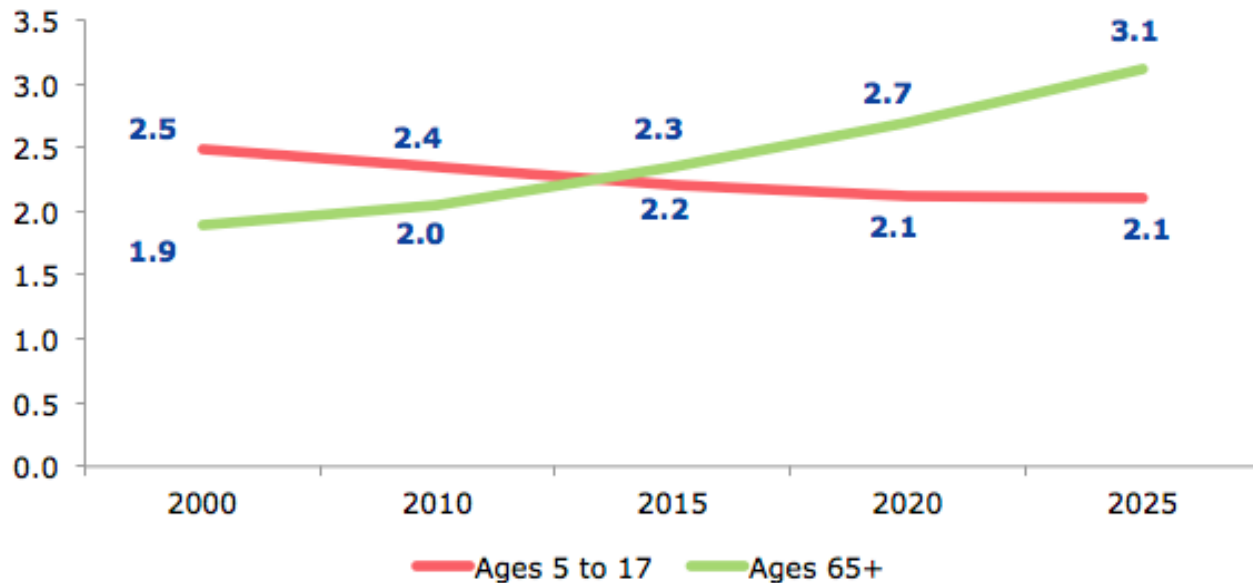
**IPN**  
Innovation Partnerships Network:

# We are Not Alone – Intel R+D (2007)



# New England Has a Talent Challenge

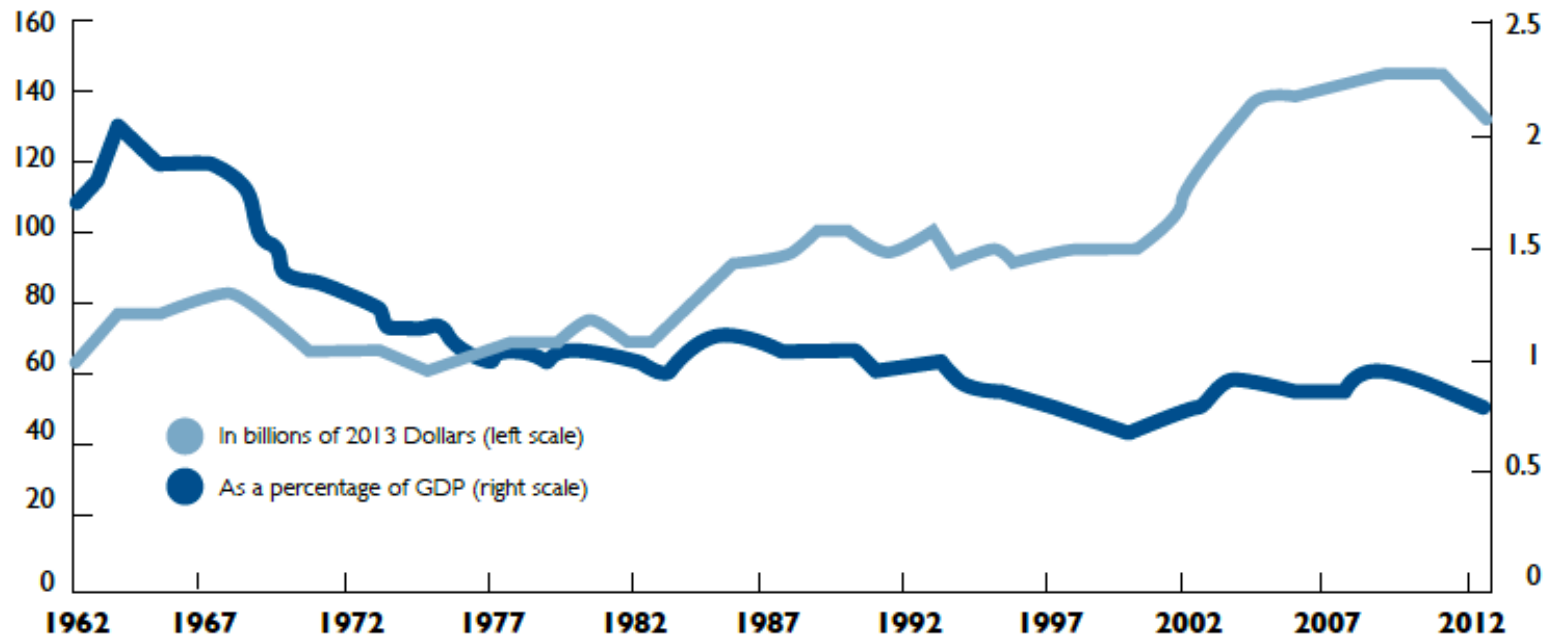
New England Population Trends and Projections in Millions of School-age Children and Adults 65 Years and Older, 2000-25



Source: Peter Francese analysis of U.S. Census Bureau and New England states' projections data

# And We're Flat on Key Talent Funding: The Federal R+D Spending Challenge

A recent Congressional Budget Office report highlights the plateauing and in some areas the decrease in federal R&D spending.



SOURCE: *Federal Policies and Innovation*, Congressional Budget Office (2014). Based on data from the Bureau of Economic Analysis and from the Office of Management and Budget, *Budget of the U.S. Government, Fiscal Year 2015: Historical Tables* (March 2014), Table 9.8, <http://go.usa.gov/7DWB>.

# The challenge going forward: How can we replicate the Life Sciences R+D success in other sectors?

The biotech and teaching hospital cluster of talent drew every major global pharma company to locate R+D in Massachusetts.

**What will it take to recruit Microsoft, Google, Facebook and Amazon big data and cyber security R+D labs to Boston?**

