The Longitudinal Business Database (LBD) was developed by researchers at the Census Bureau's Center for Economic Studies (CES) as a longitudinally-linked version of the Census Bureau's Business Register. One of the first products created from the LBD was the Business Dynamics Statistics (BDS), which provides publicly-available measures of business startups and shutdowns and job creation and destruction. This paper describes planned enhancements to the LBD and the BDS under the *LBD Initiative*. The enhancements covered by this initiative will derive from linking additional datasets to the LBD. These enhancements will provide detailed information on the interactions between business research and development (R&D), innovation, and entrepreneurship. With these enhancements, it will be possible to create measures of innovation, research the role of R&D as well as human capital in innovation, examine the role of financing and measure the return on investments of these activities for the business sector.