

*Appendix 1: Overview of Select Chinese Government Technology and Innovation Programs*

Project	Innovation
581 Project (eventually became the Dongfanghong program, or 651 Project, in 1965)	The 581 Project was developed to launch a satellite into space (originally before October 1, 1959). The program was put on hold in January 1959 to do more research via sounding rockets (and build expertise) and was brought back as the 651 Project in 1965. The satellite was launched via a DF-4 long range missile. The 581 Project was developed to launch a satellite into space (originally before October 1, 1959). The program was put on hold in January 1959 to do more research via sounding rockets (and build expertise) and was brought back as the 651 Project in 1965. The satellite was launched via a DF-4 long range missile.
863 Program (National High-Tech R&D Program, 1986)	The 863 Program aimed at accelerating China’s high-tech development to “leapfrog” in key strategic technology industries.
211 Project (1995–2014)	The 211 Project developed universities and colleges to raise the research standards of universities and cultivate strategies for socioeconomic development.
973 Program (National Basic Research Program, 1997)	The 973 Program was a basic research program to achieve a tech and strategic edge in various scientific fields, especially in rare earths.
985 Project (1998–2014)	The 985 Project aimed to promote the Chinese higher education system and market it as world-class.