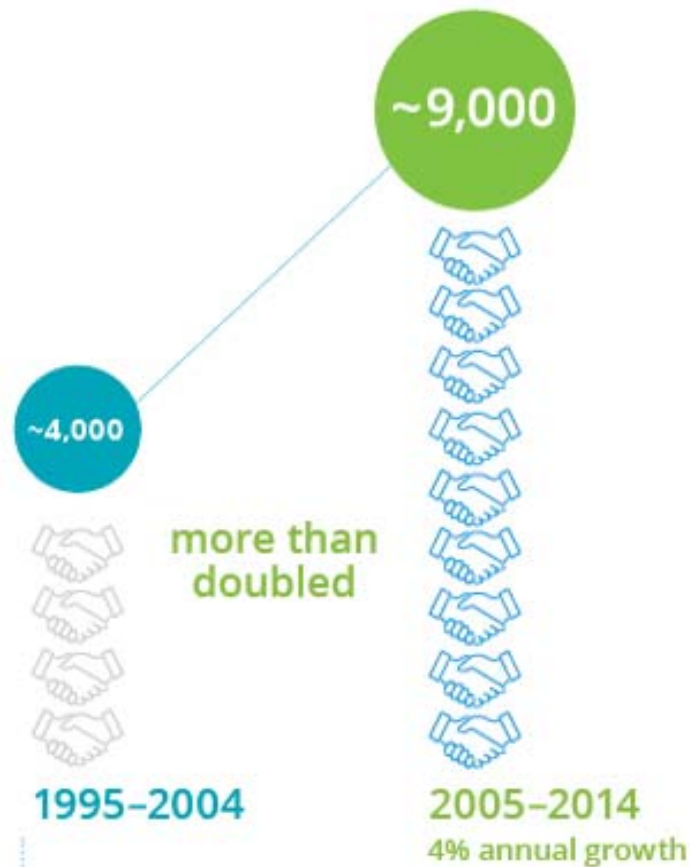


New R&D partnerships



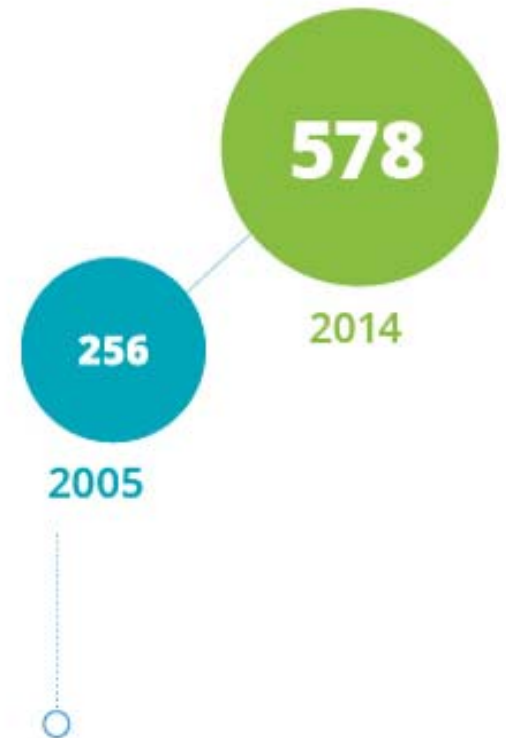
Approximately 9,000 new biopharmaceutical R&D partnerships were formed between 2005 and 2014 at an annual growth rate of four percent during that 10-year period. The 9,000 new biopharmaceutical R&D partnerships formed between 2005 and 2014 are more than double the number formed (approximately 4,000) in the preceding decade (1995-2004).¹

Consortia increased 9x



334 new R&D consortia: ~9 times the number formed during the prior decade.

Early-stage partnerships more than doubled



More partnerships are forming in earlier stages of the R&D process (i.e., prior to a potential new therapy entering clinical trials), with the average number of new early-stage (discovery, basic research, and pre-clinical) partnerships more than doubling between 2005 (256) and 2014 (578).¹