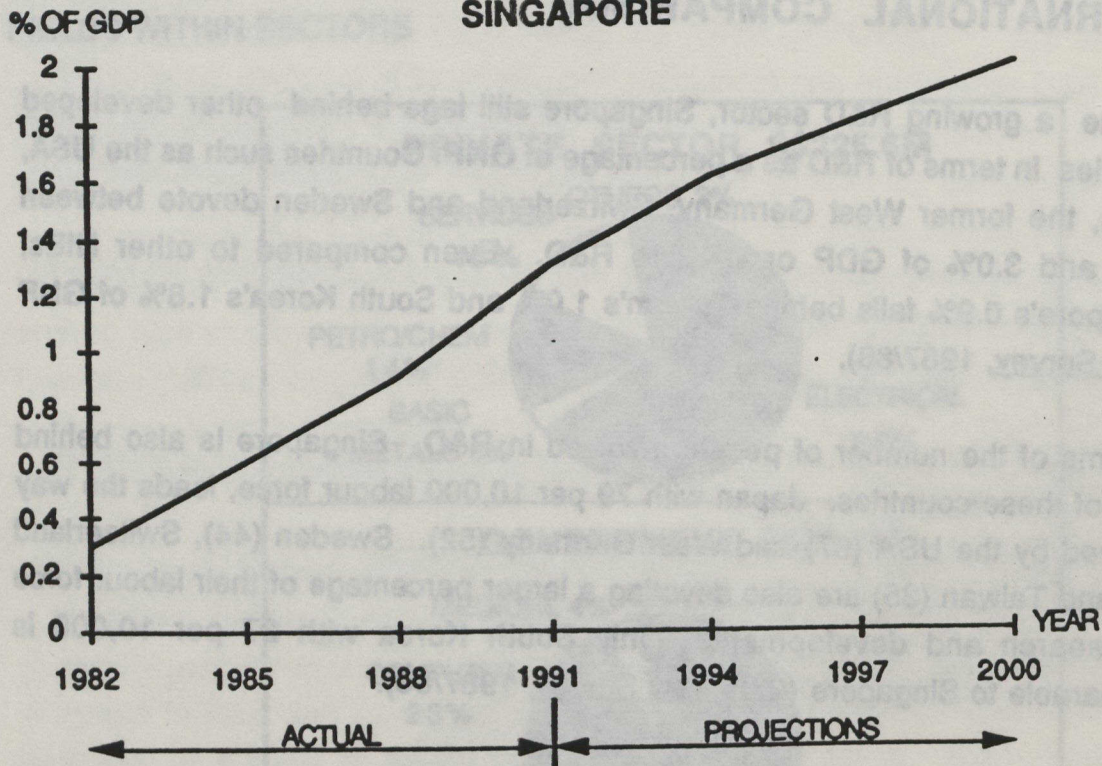


EXPENDITURE ON R&D AS % OF GDP SINGAPORE



Sources: R&D Survey, Sep/Oct 1988; NSTB.

The government is also increasing its emphasis on the development of manpower. Various institutes like the Singapore and Ngee Ann Polytechnics, Nanyang Technological Institute, and the National University of Singapore are increasing their intake of engineering and science students in an attempt to increase the pool of R&D scientists and engineers.

Technology transfer fits with the Singapore government plans. As such, organizations are open to licensing agreements and joint ventures. Organizations also express a need for increasing the manpower pool and skills (ie., more PhDs), a problem that various government sponsored institutions like the Japan-Singapore Artificial Intelligence Center and French-Singapore Institute have begun to address with their emphasis on training.