

Factoids, Civil Canada

element: A country with cutting-edge technology and all the latest conveniences at hand

message: Canada is A World Leader in High Tech

Ottawa is being called "Silicon Valley North", a leader in wireless revolution

Wireless devices bring in \$5 billion in profit per year

36,000 new jobs to be generated by the high tech industry over the next 30 years

Toronto has over 3100 firms that employs 155,000 people

Quebec has a large software development industry, 3400 active companies, 80,000 employees

The "Technology Triangle", which includes the Ontarian municipalities of Kitchener-Waterloo, Guelph and Cambridge, is growing

In 2000, personal computer sales increased by 9.5%, and reached \$34 million in sales

In 2000, the personal computer market was worth \$11.4 billion, more than double its value in 1999

Canadian programmers are working on efficient, voice-activated programs to reach clientele who have difficulty with the keyboard

message: Canada Invests in Health/research Programs

The Canadian Institute of Health Research regularly funds various avenues of research, for example, it has provided;

- \$12.8 million for diabetes research in Montreal
- \$28.7 million across Alberta for 59 health research projects
- \$6.2 million in health research grants in Kingston

Canadian research on the human genome has lead to the discovery of altered genes that predisposes humans to certain diseases

Canadian human genome research will lead to a preventative health system rather than a reactive one

In February 2001, Industry Canada allocated a one-time \$140 million grant to Genome Canada

Human genome research plays an important part in Canada's innovation agenda