

ALBERTA BY NUMBERS

Compiled by Joe Wilderson

Of 20 North American cities surveyed in which to run a 500-employee high-tech business,
highest annual cost to employer: San Francisco, US\$43M; lowest: Calgary, US\$27.7M

Information and communications technology companies in Alberta, 2000: 8,300

Amount of revenue they generated: \$10B

Worth of their exports: \$4.8B

Number of Albertans employed in technology industries, 1999: 87,400

Percentage in Calgary: 58; in Edmonton: 29; elsewhere in province: 13

Percentages of Canadian households, 2000: with cable TV: 72;
with at least one telephone: 97; with three or more: 41; with cellphone: 42;
with CD player: 74; with at least one VCR: 90; with two or more: 31;
with home computer: 55; with modem: 47; with Internet connection: 42

Number of Alberta communities currently having some access to high speed Internet: 100

Total number of communities to be served by Alberta SuperNet: 422

Estimated time for completion, years: 3

Maximum number of institutions to be served: 4,700

Approximate extent of completed Alberta SuperNet, km: 13,165

Average annual number of "reports of invention" accepted by U of A's Industry Liaison
Office since inception in 1994: 68

of which, average annual number accepted for commercialization: 49

of which, average annual number resulting in licences: 22

Since inception, percentage of licences that have generated revenue: ~25

Based on experience since 1994, average percentage of licences which will likely result in
annual revenues greater than \$100,000: 1

percentage which will result in revenues greater than \$1M: 0.25

In Canadian Intellectual Property Office database, number of patent records
containing "Alberta", 1920 to 2002: 590

Number having to do with oil: 186; with gas: 100; with oil and gas: 61;

with coal: 17; with grain: 6; with strollers or child carriers: 6; with wheelchairs: 2;

with toys: 1; with golf: 5; having to do with or using water: 154

Cost of automatic machine to sort and insert bingo dauber

caps into small containers of marker ink: \$250,000

Cost of "semi-automatic dabber capper" invented

by Raymond Parent of Edmonton: \$2,000

