

# Why Companies Do R&D?

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## Corporate R&D Expenditure in Canada – 2001

R&D Expenditure \$3 M -

#### **Low Research Intensity 2564 COMPANIES** -4.9%

Sales: \$441B, Growing

1%/yr

R&D: \$1.9B AV, Declining

0.4%/yr

Av. R&D Intensity: 0.4% **Employees:** 1,009.7k,

Declining 3.7%/yr

#### **R&D Leaders**

#### **228 COMPANIES** +8.2%

**Sales:** \$75.0 B, Grng 12.9%/yr

**R&D:** \$7.8 B, Grng13.2% Av.R&D Intensity: 11.7%

**Empl:** 208K Grng 5.8%/yr

#### **Early Stage** 4109 COMPANIES -2.3%

**Sales:** \$11.2B, Grng 0.5%/yr **R&D:** \$1.2B, Grng 2.1%/yr

Av.R&D Intensity: 9.6% **Empl:** 99.9k Grng 0.2%/yr Start-up

#### **1992 COMPANIES** +2.0%

Sales: \$2.8B, Growing

13.2%/yr

**R&D:** \$2.3B, Growing

8%/yr

50%

Av.R&D Intensity: 104.2%

Employees: 58.8k, Growing 13.9%/yr

>0% 3% R&D Intensity (R&D Expenditure/Sales in %)

(from Statistics Canada 1994-2001.)









