

# Computer Industry History Data

Taken from Our Video on the History of the Computer Industry

## Growth of IBM Under Thomas Watson, Sr.

Year	Sales (\$MM)	Employees
1914	\$ 4	1,346
1924	\$ 11	3,384
1934	\$ 19	7,613
1944	\$ 140	21,126
1954	\$570	50,225

Selling punch cards and *Leasing* machines

# 1928 Top Business Machine Companies

Company	Sales (\$MM)	Profit (\$MM)	Profit % of Sales
Remington Rand	59.6	6.0	10.1%
NCR	49.0	7.8	15.9%
Burroughs	32.1	8.3	25.9%
IBM	19.7	5.3	26.9%
Underwood-Elliott-Fisher	19.0	4.9	25.8%

# 1939 Top Business Machine Companies

Company	Sales (\$MM)	Profit (\$MM)	Profit % of Sales
Remington Rand	43.4	1.6	3.7%
NCR	37.1	3.1	8.4%
Burroughs	32.5	2.9	8.9%
IBM	39.5	9.1	23.0%
Underwood-Elliott-Fisher	24.2	1.9	7.9%

# 1948 Top Office Equipment Companies

Company	Sales (\$MM)
NCR	168
IBM	162
Remington Rand	148
Burroughs	94
Underwood	57
LC Smith	26
Monroe	21
Marchant	15
Felt & Tarrant (Comptometer)	12

## 1956 US Office Equipment Sales by Category

Category	Factory Sales (\$MM)
Punch Card & Cash Registers	\$187
Typewriters	\$183
Accounting & Bookkeeping	\$116
Electronic Computing	\$ 94
Adding Machines	\$ 60
Calculating Machines	\$ 56

## Growth of IBM Under Thomas Watson, Jr.

Year	Sales (\$MM)	Employees
1954	\$570	50,225
1959	\$1,613	94,912
1964	\$3,239	149,834
1969	\$7,197	258,662

## Employment Peak

Year	Sales (\$MM)	Employees
1985	\$50,718	405,535

# 1963 Top Computer Makers

Company	Sales (\$MM)
IBM	1244
Sperry Rand	145
AT&T	97
Control Data	84
Philco	74
Burroughs	42
General Electric	39
NCR	31
Honeywell	27
RCA	NA

IBM and the 7 Dwarfs



# 1983 Top Mainframe Computer Makers

Company	Sales (\$MM)
IBM	11,433
Burroughs	2,000
Fujitsu	1,050
Honeywell	1,000
NCR	1,000
NEC	777
Control Data	775
Sperry Rand	700

# 1983 Top Minicomputer Computer Makers

Company	Sales (\$MM)
DEC	2,700
IBM	2,627
Burroughs	950
Wang Laboratories	893
Hewlett-Packard	736
Data General	705
Prime	417
Tandem Computer	400

# 1983 Top Microcomputer Computer Makers

Company	Sales (\$MM)
IBM	2,600
Apple	1,085
Commodore International	927
Tandy (Radio Shack)	598
Hewlett-Packard	399
Sperry Rand	386

# 1986 Leading Software Companies

Company	Sales (\$MM)
Lotus	\$283
Microsoft	\$198
Computer Associates	\$191
Novell	\$ 82
Oracle	\$ 55
WordPerfect	\$ 52
Borland	\$ 30
Adobe	\$ 16

# 2009 Top World PC Makers

Company	Market Share (Global Units)
HP	19.3%
Acer	13.0%
Dell	12.2%
Lenovo	8.1%
Toshiba	5.1%
Others	42.3%

# 2009 Top Software Companies

Company	2009 Software Sales (\$MM)
Microsoft	\$49,453
IBM	\$22,089
Oracle	\$17,560
SAP	\$11,604
Nintendo	\$ 7,245
HP	\$ 6,243
Symantec	\$ 5,692
Activision Blizzard	\$ 4,622
Electronic Arts	\$ 4,268
CA	\$ 3,936
Adobe	\$ 3,361

# 2009 Top Hardware Companies

Company	2009 Software Sales (\$MM)
HP	\$85,393
Samsung	\$74,763
Foxconn	\$61,800
Nokia	\$46,412
Dell	\$44,877
Toshiba	\$44,242
Intel	\$36,320
LG Electronics	\$33,429
Cisco	\$32,840
Canon	\$29,299
Fujitsu	\$25,507

# 2009 Next Biggest Hardware Companies

Company	2009 Software Sales (\$MM)
Quanta Computer	\$23,986
Motorola	\$23,840
Hltachi	\$22,855
Sony	\$22,491
Ricoh	\$20,721
NEC	\$20,521
Asus	\$20,379
IBM	\$19,287
Apple	\$18,835