

**1997 Hardware Inventory for
the Schools of Medicine and Nursing**

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Data sources

The data came from the University's Moveable Equipment Inventory as of December 1997. The data overcount older machines, which are not always removed from the inventory even though they are no longer in use.¹

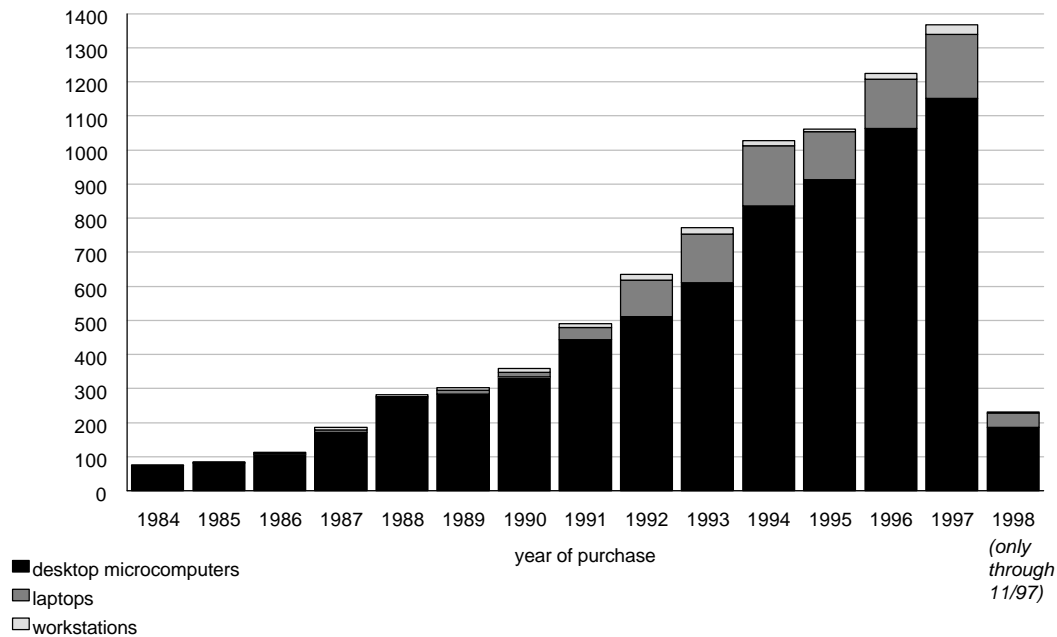
Results

There are 8223 microcomputers at the Schools of Medicine and Nursing, consisting of 7056 desktop computers, 1016 laptop computers, and 151 workstations. The inventory also listed 22 palmtop computers.

1376 of the desktop computers were purchased in fiscal year 1997, an increase of 11% from purchases in the previous year. Almost half (47%) of all computers have been purchased in the past 3 years; 1/3 of computers have been purchased in the past 2 years.

Desktop computers at the Schools of Medicine & Nursing

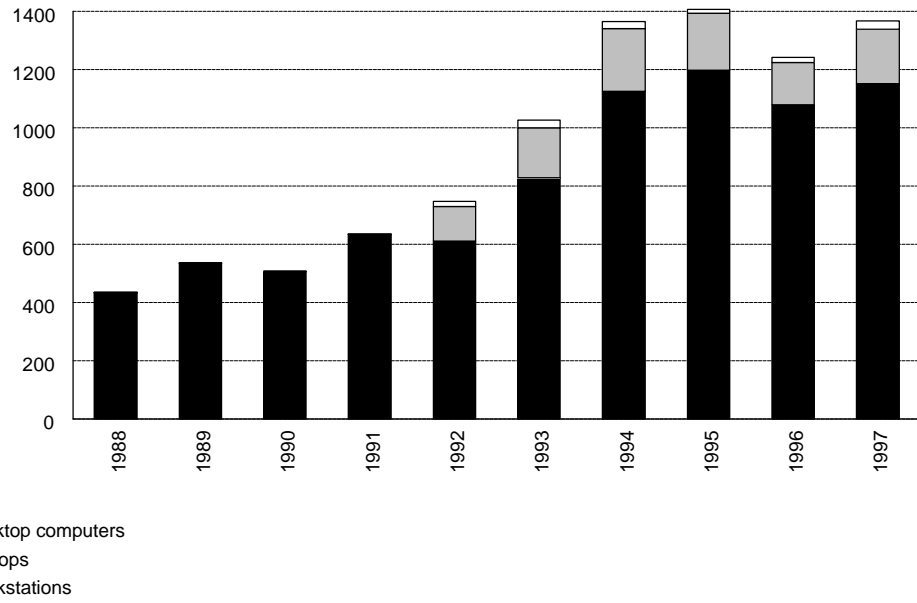
1997 hardware inventory



totals: microcomputers = 7056, laptops = 1016, workstations = 151

¹ Everyone who owns a computer is sent a copy of his/her listing in the Moveable Equipment Inventory each year. The owners are asked to update and return the listing to Plant Accounting, which uses it to update the Inventory.

Microcomputer purchases over time

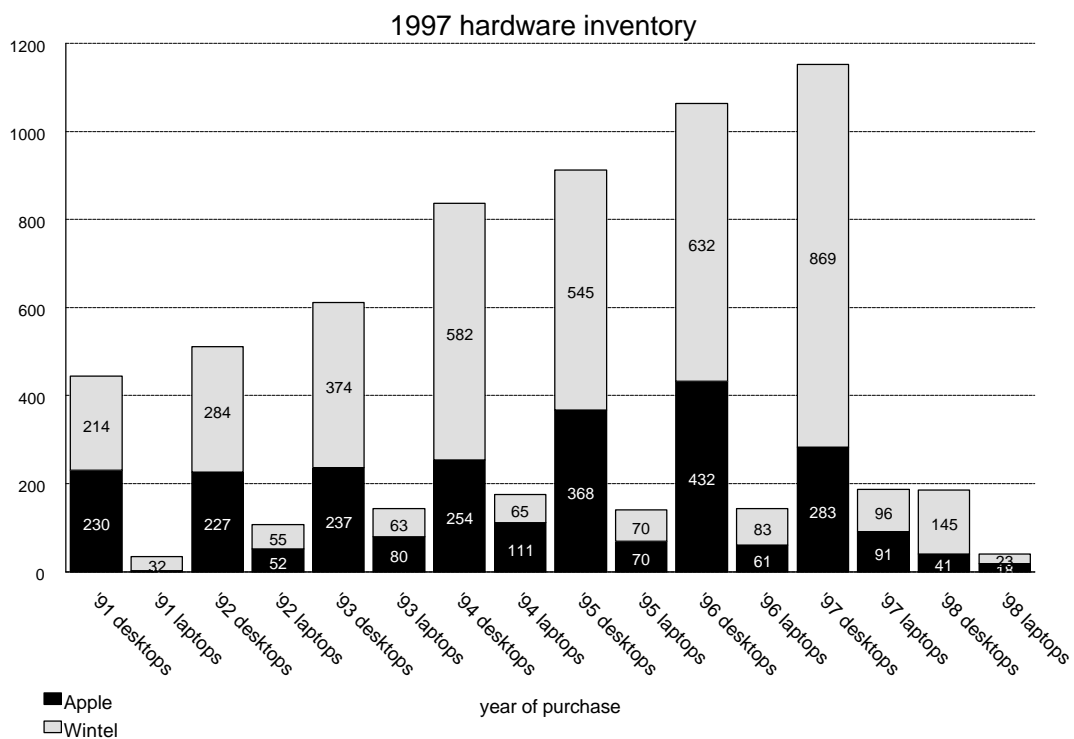


Note: Before 1992, workstations and laptops were combined with desktop computers.

The older a machine is, the less likely that it is actually being used. To achieve a more accurate picture of machines that are in use, I eliminated all devices purchased before 1991 from the rest of the analyses.

36% of the desktop microcomputers and 50% of the laptop computers are Apples.

Details: Desktops vs. laptops by vendor

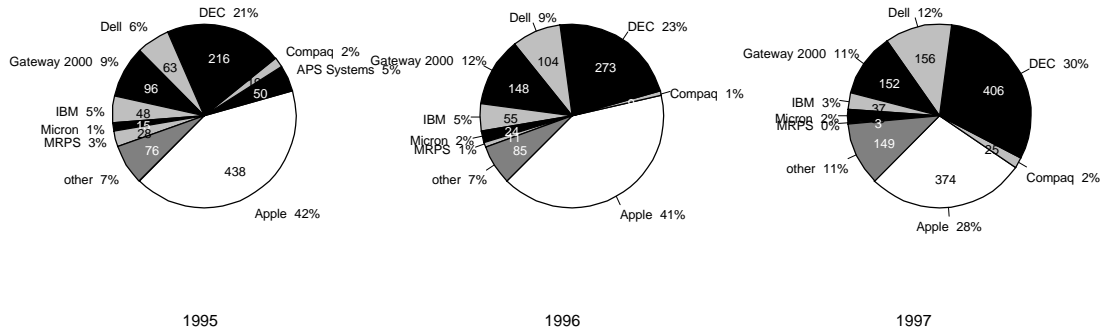


The percentage of Apples is 31% lower for 1997 machines than for 1996.

In the past two years, 74% of the Windows machines were made by three vendors: DEC (38% for '96 and 42% for '97), Gateway 2000 (21% and 16%) and Dell (15% and 16%).

Details: Recent trends in microcomputer vendors

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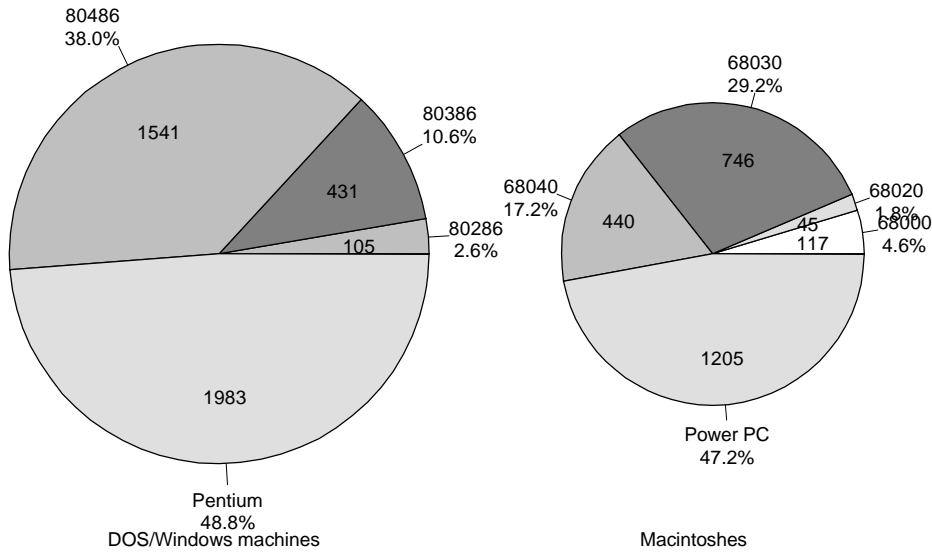
includes laptop computers

Almost half of Windows computers contain pentium (49%) processors.

47% of Apple computers contain the power PC chip.

Details: Distribution of processors for DOS/Windows & Macintosh machines

1997 hardware inventory



Difference in size of pies reflects proportion of Mac to wintel machines.

Details: processors in DOS/Windows machines

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