



MEMORANDUM

DATE: February 24, 1997

TO: Presidents, Alliance for Community College Innovation

FROM: Terry O'Banion, Executive Director *T.O.B.*

RE: Attached Survey Results

I believe you will find the attached results of our survey on presidential use of computers quite interesting.

Three years ago only 29% of community college presidents used an office computer very often; today 50% use an office computer very often. Three years ago 43% of community college presidents never E-Mailed staff in-house; today only 9% never do so.

In addition to the percentage for each item, we have conducted additional analyses noted at the bottom of the main results sheet and have included bar graphs for your reference.

TO'B:nm



What Do Presidents Want to Know About . . . Presidential Computer Use

*A survey of and for
Alliance for Community College Innovation institutions*

These survey results are composed of responses submitted by your fellow presidents as part of the Alliance for Community College Innovation's presidential survey service. The response rate for this survey was 61 percent (314 out of 515).

1. Demographics: 75% M 25% F Age 54 (Mean) Tenure in Years 8.5 (Mean), 1 (Mode)

2. I personally use an office computer:

Three years ago I would have answered:
Very Often Often Sometimes Seldom Never
29%.....24%.....15%.....18%.....14%

Today my answer is:
Very Often Often Sometimes Seldom Never
50%.....31%.....9%.....5%.....5%

3. I personally use my office computer to:

a. Do wordprocessing (e.g., write memos, letters)

Three years ago I would have answered:
Very Often Often Sometimes Seldom Never
24%.....19%.....14%.....18%.....25%

Today my answer is:
Very Often Often Sometimes Seldom Never
35%.....23%.....18%.....11%.....13%

b. E-mail college/district/system employees

Three years ago I would have answered:
Very Often Often Sometimes Seldom Never
19%.....10%.....11%.....17%.....43%

Today my answer is:
Very Often Often Sometimes Seldom Never
48%.....25%.....13%.....5%.....9%

c. E-mail those outside the college/district/system on the Internet

Three years ago I would have answered:
Very Often Often Sometimes Seldom Never
5%.....5%.....13%.....21%.....56%

Today my answer is:
Very Often Often Sometimes Seldom Never
25%.....28%.....25%.....9%.....13%

d. Access sites on the Internet

Three years ago I would have answered:
Very Often Often Sometimes Seldom Never
3%.....3%.....8%.....18%.....68%

Today my answer is:
Very Often Often Sometimes Seldom Never
24%.....21%.....30%.....12%.....13%

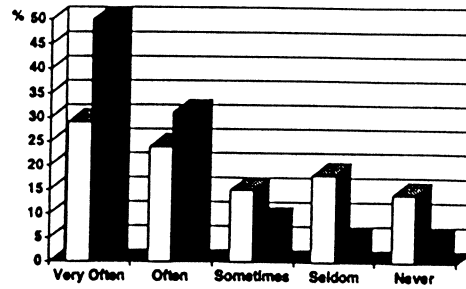
More complete analyses of these data (correlation and regression) reveal that age and gender have no significant relationship to either tendency to use or amount of change in computer use over the last three years. Tenure had a significant relationship to both tendency to use and amount of change; however, the Pearson's correlation coefficients ($r=.23$, $r=.25$) are so small that no substantive claims can be made of these correlations.

In short, these data point to a marked shift over the last three year in the use of computers by ACCI presidents—without regard to age or gender. Clearly, presidents are personally using computers more today than ever before; and, if the rate of change demonstrated in this survey continues, the varied personal use of computers by community college presidents will become more extensive in the near future.

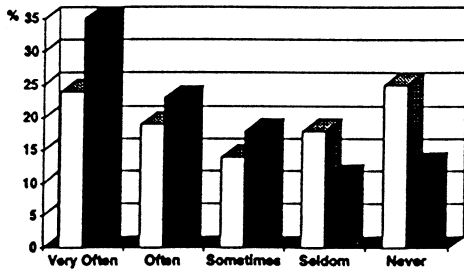
Presidential Use of Computers

□ Three Years Ago
 ■ Currently

Presidential Use of Computers
I personally use an office computer:



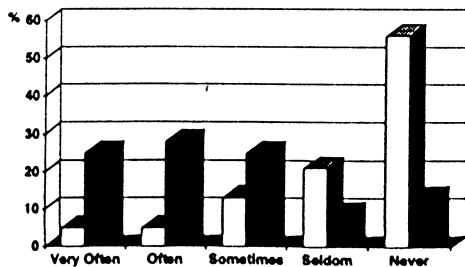
Presidential Use of Computers
I personally use an office computer to do wordprocessing (e.g., write memos, letters):



Presidential Use of Computers
I personally use an office computer to E-mail college/district/system employees:



Presidential Use of Computers
I personally use an office computer to E-mail those outside the college/district/system on the Internet:



Presidential Use of Computers
I personally use an office computer to access sites on the Internet:

