

Computer Course Interest Survey

North Carolina Center for Creative Retirement

May 2009

Introduction

Objectives

- ❑ Survey requested by, and conducted for CFS Curriculum Committee to identify which from a list of >100 possible computer courses would be of most interest to NCCCR members
- ❑ For each course of interest, members indicated whether they would LIKELY (rated "1"), or DEFINITELY ("2") take it

How Conducted

- ❑ Online via Survey Monkey
- ❑ Message from Susan Poole with link to survey emailed on April 23 to 1,584 Center members; reminder sent 10 days later
- ❑ 305 completed the survey, a response rate of 19% - quite good considering that members not interested in computer courses were unlikely to participate

Possible Courses

□ **General Computing Courses**

- Overview
- Computers 101
- Switch 101

□ **Office Suite Overview Courses**

- MS Office 2003 for PC
- MS Office 2007 for PC
- MS Office 2008 for Mac
- OpenOffice for PC/Mac/Linux
- iWork for Mac

□ **Advanced Computing Courses**

- Security
- Networking
- Desktop Publishing
- Maintenance & troubleshooting

□ **Applications Software Courses**

- Music
- Calendar
- Photo Editing
- Advanced Photo Editing
- Movies
- Basic Email
- Advanced Email
- Address Book
- Chat
- Backup & Restore
- Web Browsing
- Building a Website
- DVDs
- Music Composing

□ **Word Processing Courses**

- Basic
- Advanced

□ **Spreadsheet Courses**

- Basic
- Advanced

□ **Presentation Courses**

- Basic
- Advanced

□ **Database Mgmt'n't Courses**

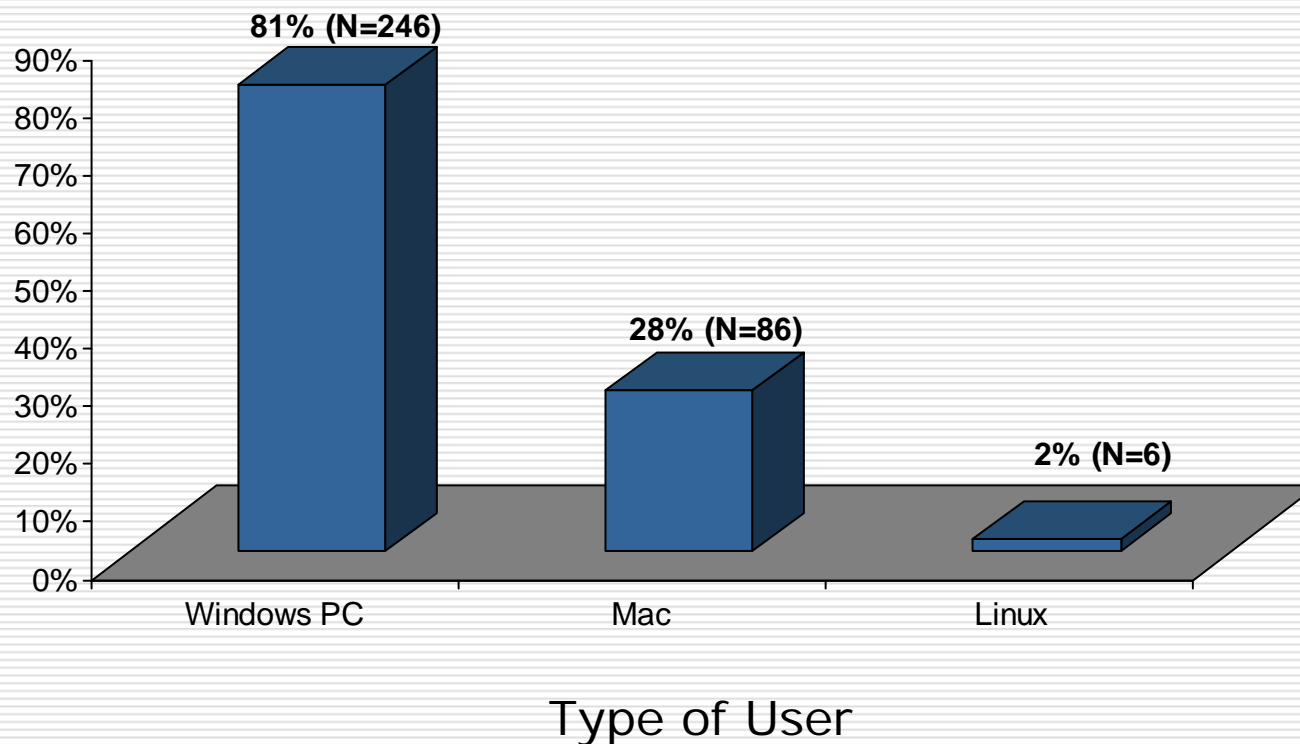
- Basic
- Advanced

Analysis

- A weighted 'interest score' was calculated for each course, with each "1" rating given a weight of 1, and each "2" rating a weight of 2, e.g.
 - 25 "1" ratings and 18 "2" ratings: $25 \times 1 + 18 \times 2 = 25 + 36 = 61$
 - 14 "1" ratings and 30 "2" ratings: $14 \times 1 + 30 \times 2 = 14 + 60 = 74$
- Five different 'interest' analyses are reported, including:
 - All courses
 - Microsoft XP courses
 - Microsoft Vista courses
 - Mac courses
 - Office suite courses
- Interest in Linux courses is not reported as only 6 of its users responded

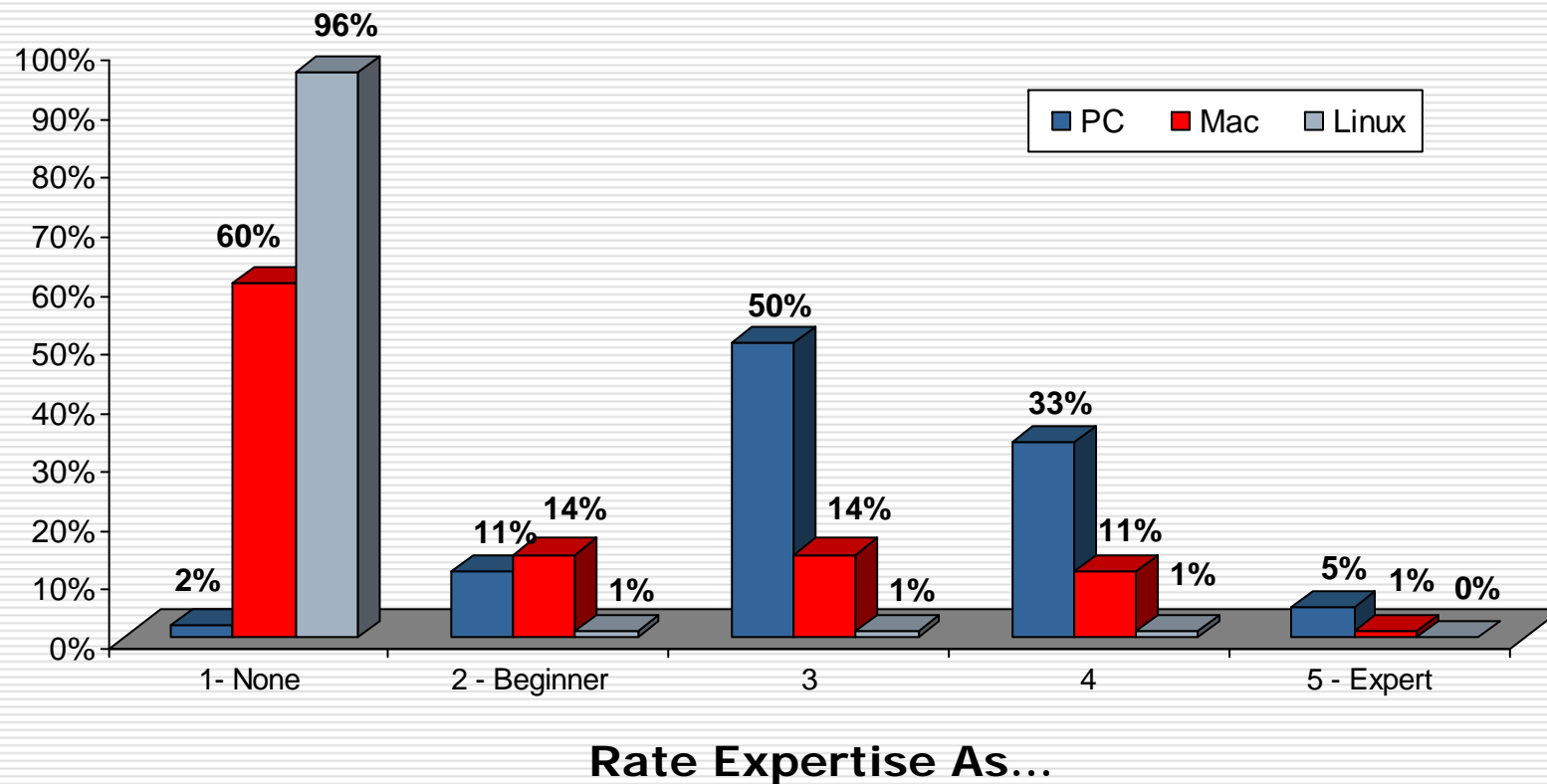
Computer Use and Expertise

Windows PC users dominate (81%), with 28% reporting Macs; Linux usage is miniscule



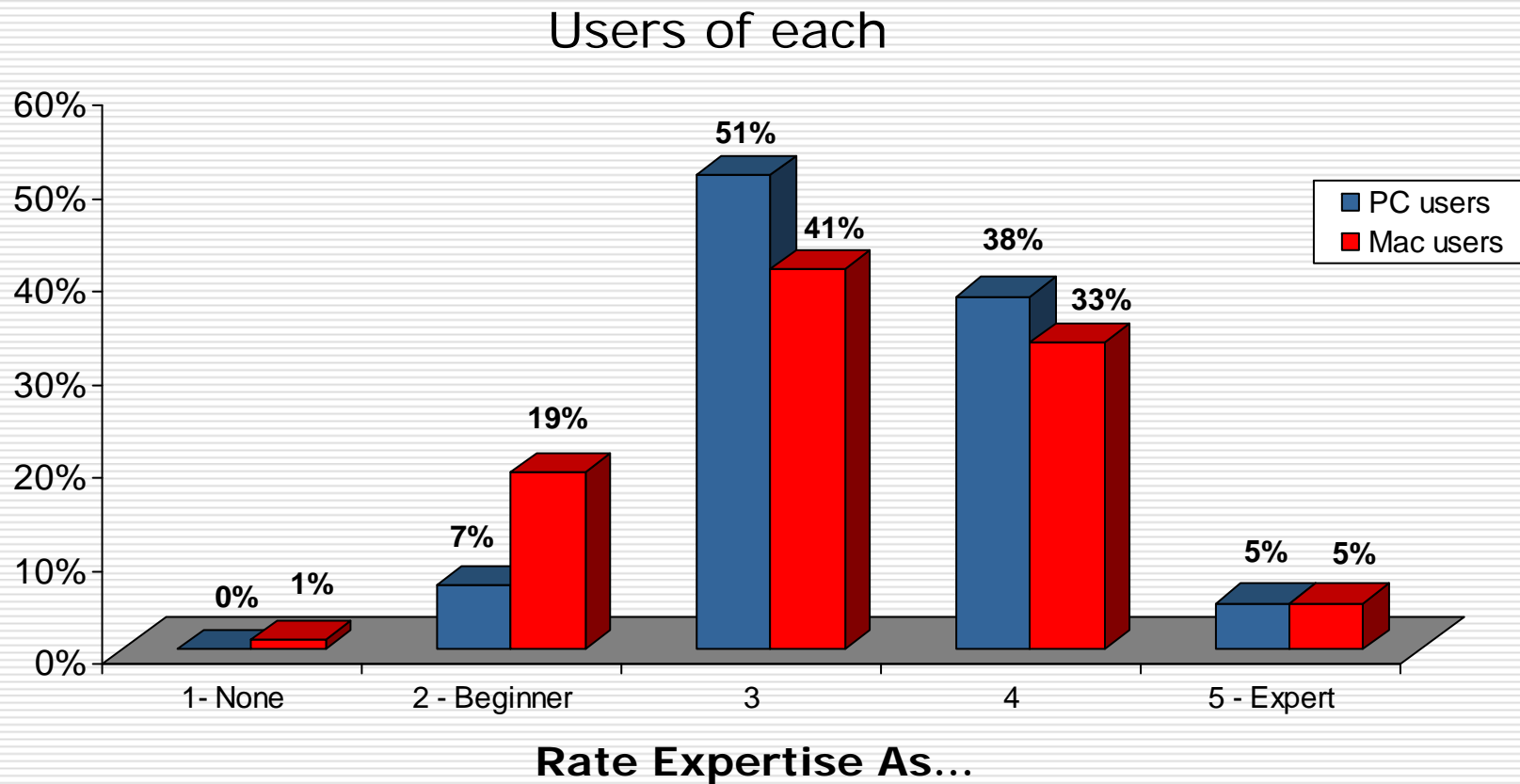
Question: Are you a Windows PC, Mac, or Linux user?

Of the three operating systems, members judge their skills highest, by far, on a Windows PC



Question: What is your level of PC, Mac, and Linux expertise?

PC users rate their expertise higher than those working on Macs



Question: *What is your level of PC, Mac, and Linux expertise?*

All Courses

Interest Scale

"1" = Likely take course

"2" = Definitely take course

Courses based on XP are of most interest; the 'winners' are Photo Editing, Maintenance/Troubleshooting, and an XP Overview

(Interest Score of 70+)

COURSE	OS	INTEREST		
		1*	2*	Score
Photo Editing	MS XP	46	46	138
Maintenance/Troubleshooting	MS XP	47	36	119
Overview	MS XP	56	21	98
Security	MS XP	42	25	92
Backup & Restore	MS XP	37	24	85
Advanced Photo Editing	MS XP	32	27	86
Office 2007	MS	27	27	81
Overview	Mac	36	22	80
Photo Editing	Mac	22	27	76
Building a Web Site	MS XP	30	20	70

responses

Question: Use the drop-down menus if you would LIKELY TAKE ("1") or DEFINITELY TAKE ("2") each of these courses.

XP

Interest Scale

"1" = Likely take course

"2" = Definitely take course

Photo Editing, Maintenance/Troubleshooting, and an XP Overview are of most interest

(Interest Score of 60+)

COURSE	INTEREST		
	1*	2*	Score
Photo Editing	46	46	138
Maintenance/Troubleshooting	47	36	119
Overview	56	21	98
Security	42	25	92
Advanced Photo Editing	32	27	86
Backup & Restore	37	24	85
Building a Web Site	30	20	70
Advanced email	22	23	67
Desktop Publishing	33	17	67
Computers 101	36	15	66
Music	21	20	61

responses

Vista

Interest Scale

"1" = Likely take course

"2" = Definitely take course

Of most interest are an Overview, Building a Website, and Photo Editing

(Interest Score of 30+)

COURSE	INTEREST		
	1*	2*	Score
Overview	28	17	62
Building a Web Site	19	17	53
Photo Editing	28	12	52
Security	23	13	49
Maintenance/Troubleshooting	19	15	49
Backup & Restore	21	13	47
Computers 101	16	11	38
Movies	19	9	37
Advanced Photo Editing	27	4	35
DVDs	17	9	35
Desktop Publishing	17	8	33

responses

Mac

Interest Scale

"1" = Likely take course

"2" = Definitely take course

Mac Overview and Photo Editing received the greatest support

(Interest Score of 40+)

COURSE	INTEREST		
	1*	2*	Score
Overview	36	22	80
Photo Editing	22	27	76
Advanced Photo Editing	20	22	64
Building a Web Site	13	24	61
Maintenance/Troubleshooting	11	22	55
Desktop Publishing	24	15	54
Backup & Restore	19	15	49
Music	17	14	45

responses

Office Suites

Interest Scale

"1" = Likely take course

"2" = Definitely take course

Of the five platforms, Microsoft Office 2007 for the PC is of most interest

(All Interest Scores)

COURSE	INTEREST		
	1*	2*	Score
MS Office 2007 for PC	27	27	81
MS Office 2008 for Mac	24	12	48
MS Office 2003 for PC	24	11	46
iWork for Mac	12	14	40
OpenOffice for PC, Mac, or Linux	13	12	37

responses

Conclusions

- ❑ XP is currently the operating system of greatest interest
- ❑ Operating system *overviews*, *photo editing*, and *maintenance/troubleshooting* courses are most likely to be taken

<u>FIVE COURSES OF GREATEST INTEREST (Ranked 1 to 5)</u>		
<u>XP</u>	<u>Vista</u>	<u>Mac</u>
Photo Editing	Overview	Overview
Maintenance/Troubleshooting	Building a Web Site	Photo Editing
Overview	Photo Editing	Advanced Photo Editing
Security	Security	Building a Web Site
Advanced Photo Editing	Maintenance/Troubleshooting	Maintenance/Troubleshooting

- ❑ Of the office suite courses, Microsoft Office 2007 for the PC is likely to be most popular
- ❑ Forget about Linux at the moment