



The  
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Health  
Information  
Technology

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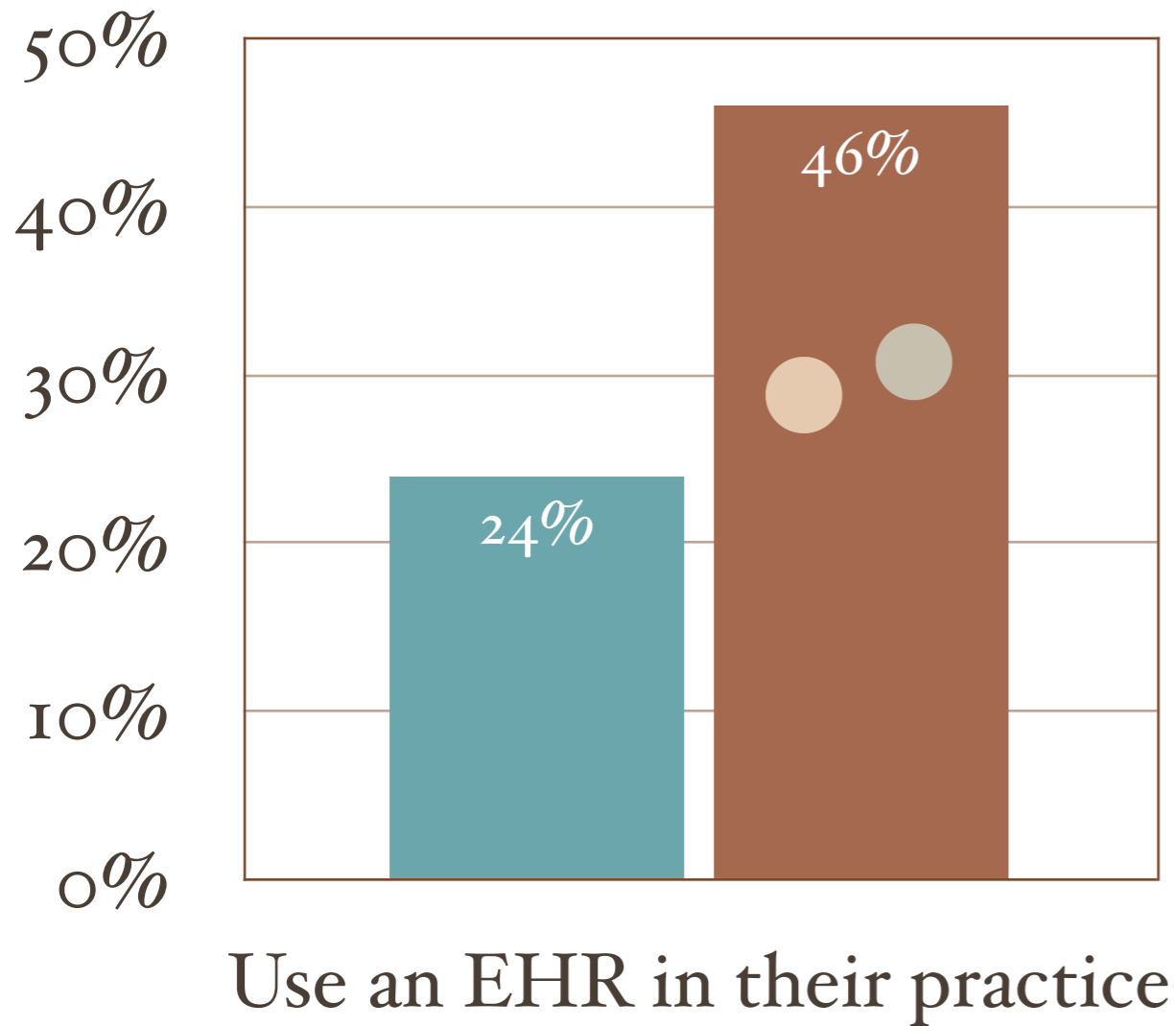
The seal of the American Academy of Family Physicians (AAFP) is faintly visible in the background. It is a circular emblem featuring a central figure of a caduceus (a staff with two snakes) and a building, surrounded by the text 'AMERICAN ACADEMY OF FAMILY PHYSICIANS' and decorative elements like leaves and a banner.

# AAFP 2005 EHR Survey

Conducted: August 2005 with 2,659 respondents

[www.centerforhit.org](http://www.centerforhit.org)

# What is the level of EHR adoption in family medicine?

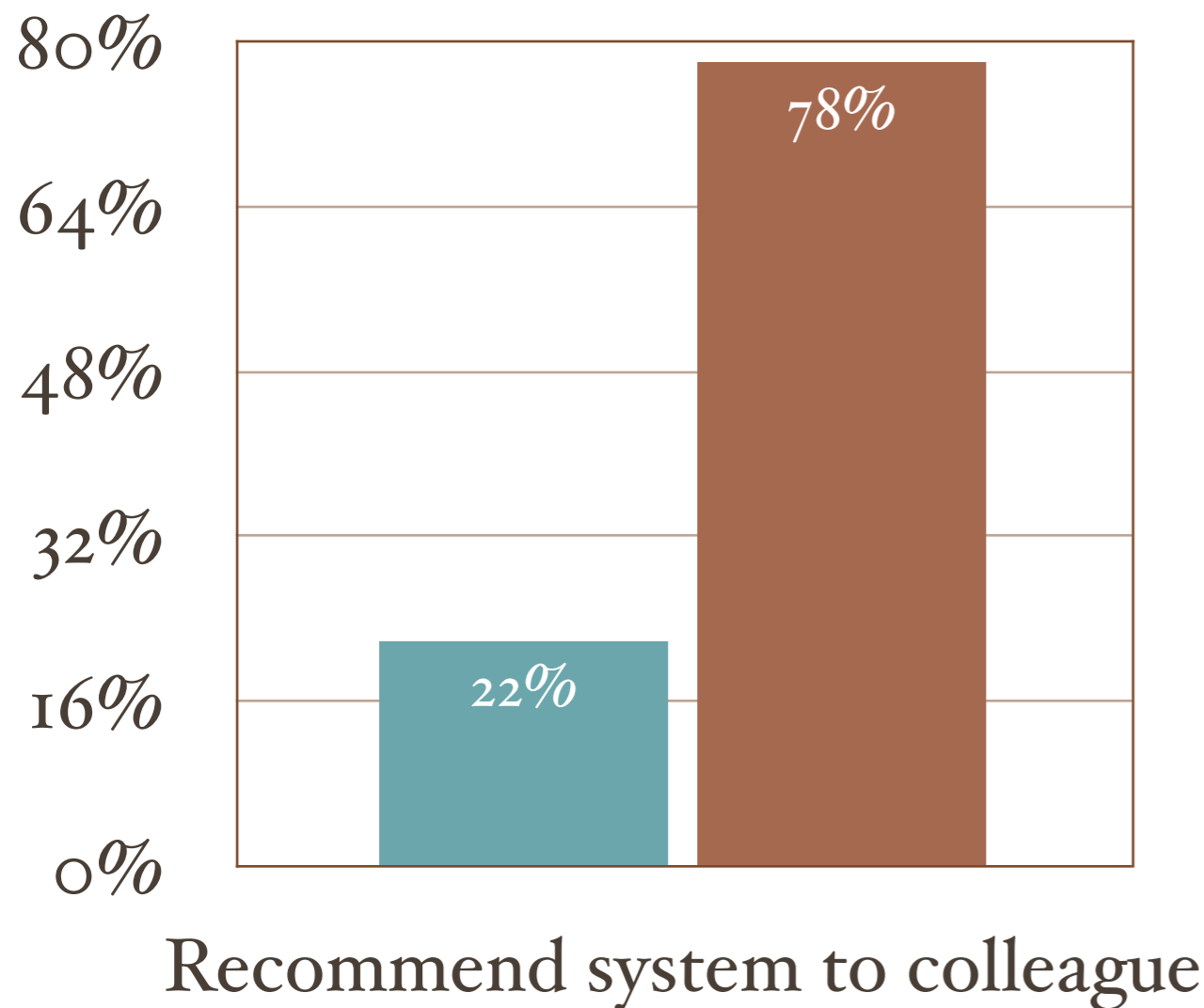


- Both surveys were web-based, which bias the results toward adoption
- Same population base of AAFP membership
- Physician Profile and Immunization Survey were paper based leading to less selection bias
- Clear growth of EHR adoption among Family Physicians

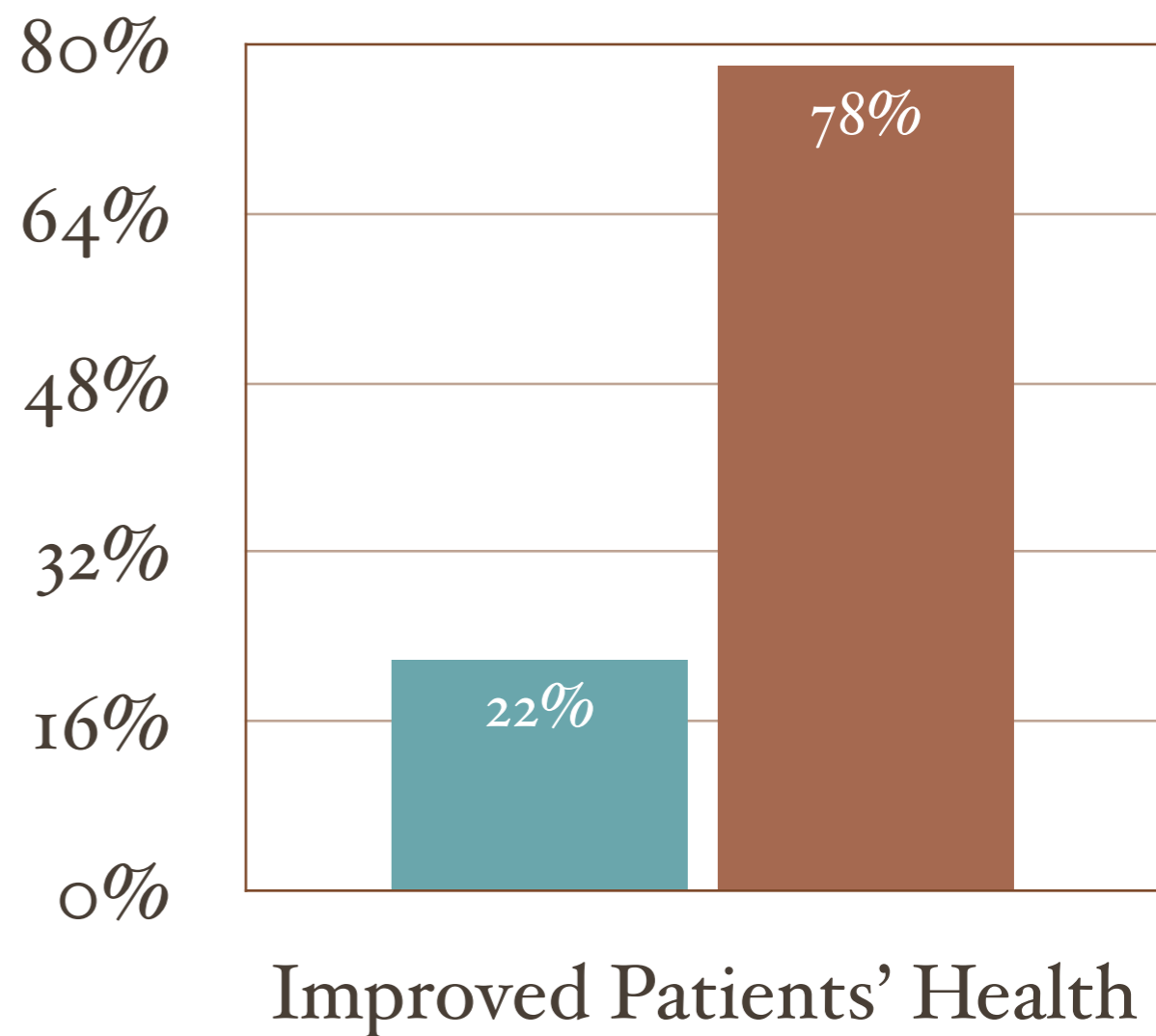
■ 2003 Survey 5,517 respondents in 2003  
 ■ 2005 Survey 2,569 respondents in 2005

● 2005 Physician Profile 4,400 respondents  
 ● 2005 Immunization Survey 4,720 respondents

# What do they think about their EHRs?



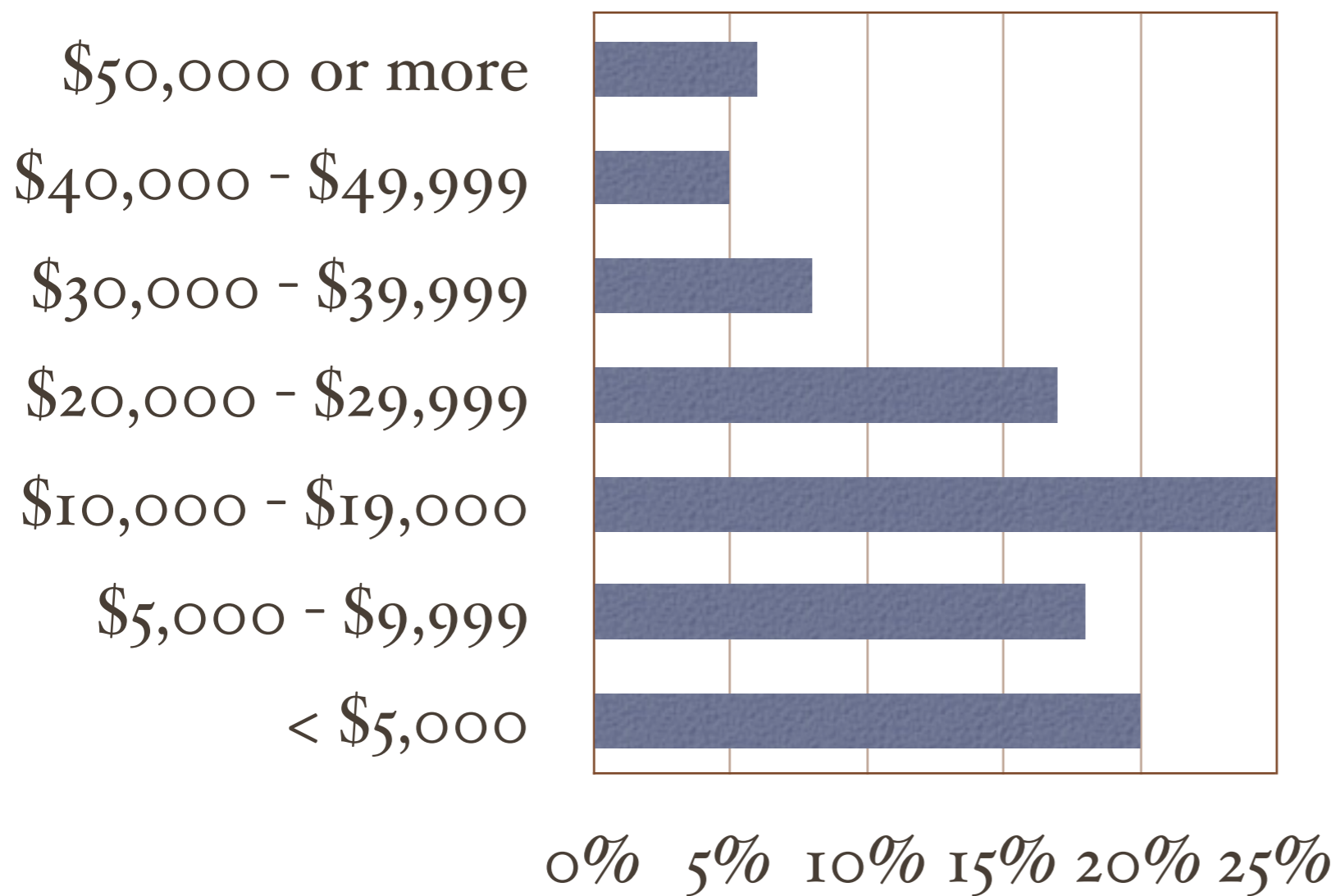
■ No  
■ Yes



■ No  
■ Yes

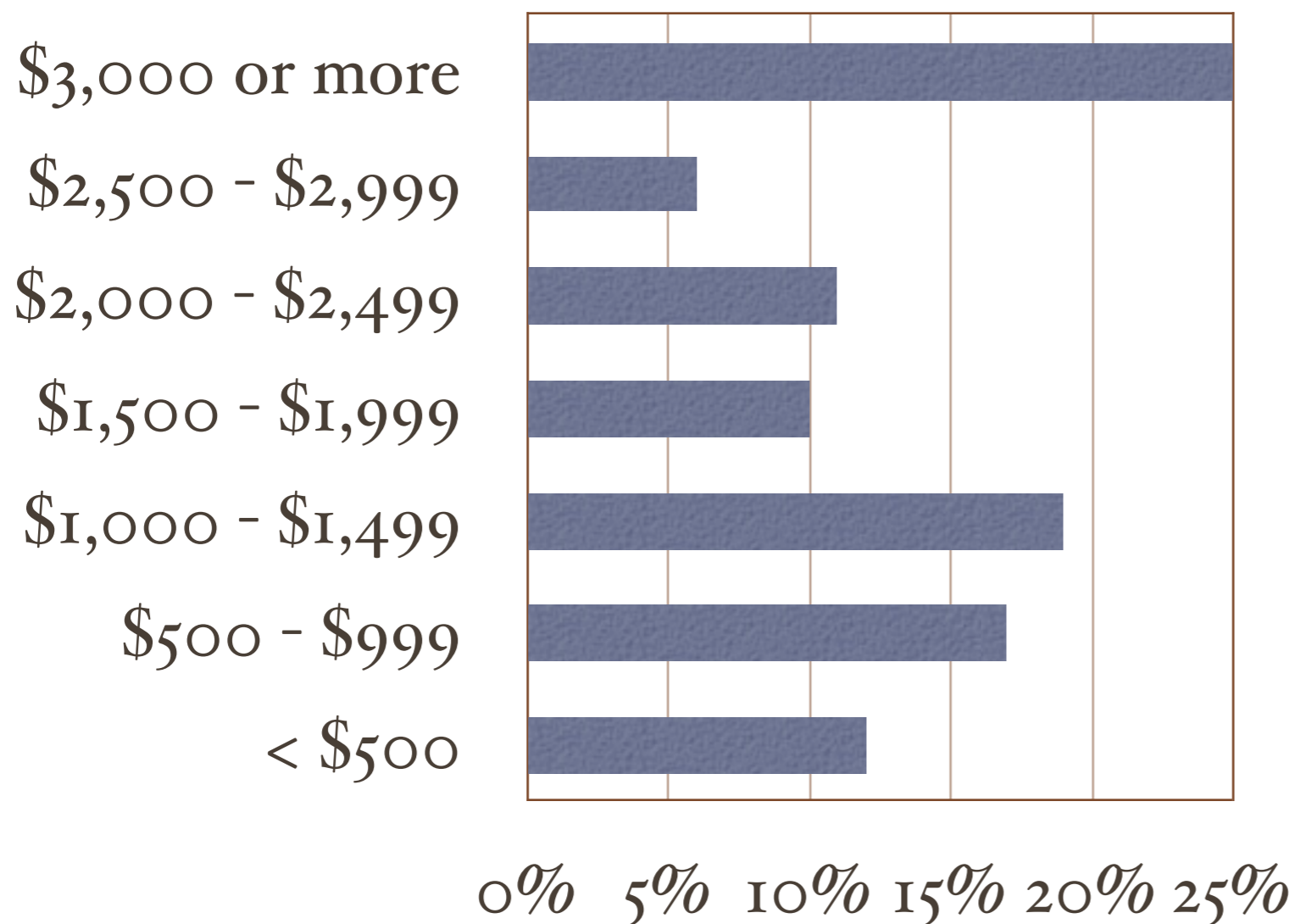
# Estimated First Year Costs

## Per Provider

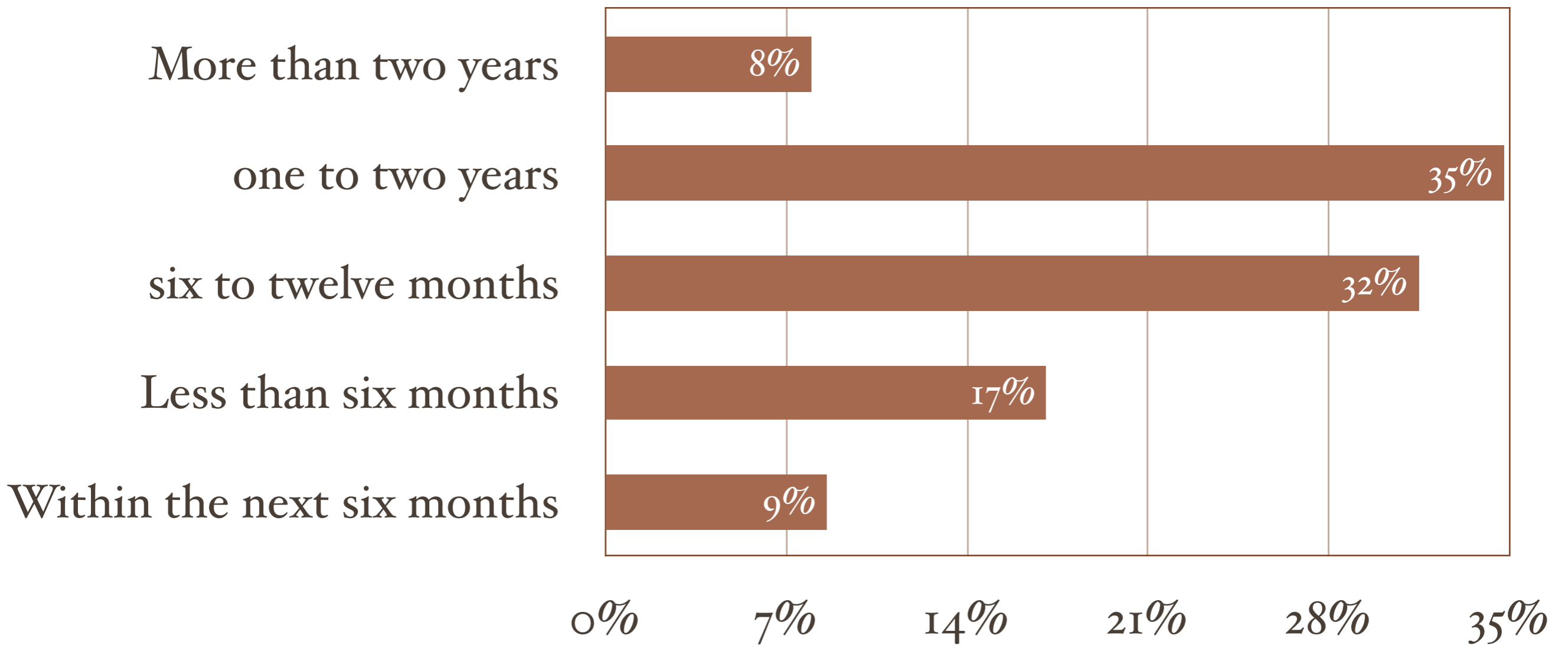


# Estimated Annual Costs

## Per Provider



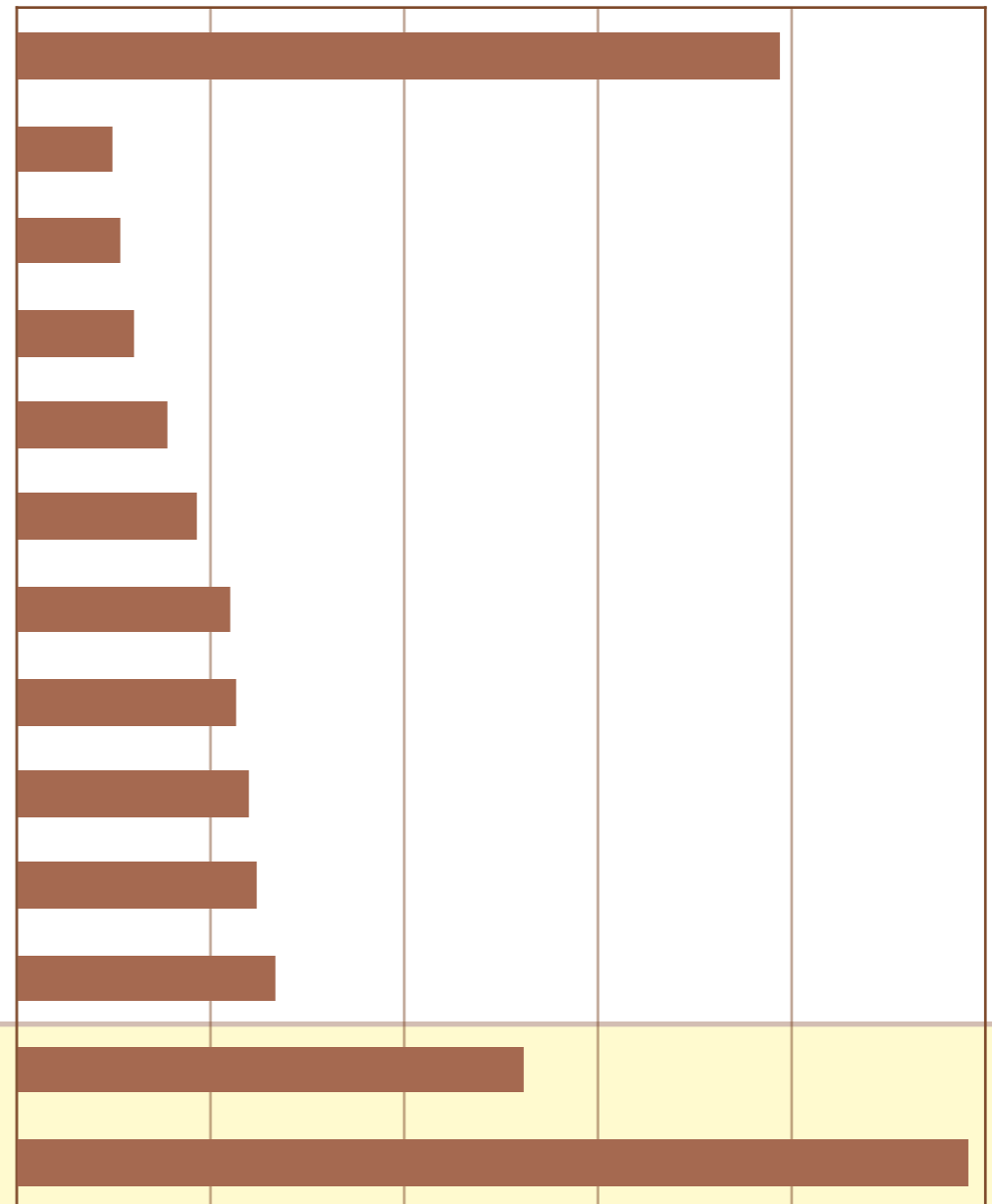
# When do you think you will implement an EHR in your practice?



2,569 respondents in 2005

# What are your top barriers to purchasing and implementing an EHR? (select up to three)

- Other
- Security and Privacy Issues
- Mistrust of Vendors
- Don't See Value in Implementing EHR
- Complex Contracts and Pricing
- Worried About Partner's Acceptance
- Lack Expertise to Make Good Decision
- Lack Time to Make Good Decision
- Risk of Vendor Going Out of Business
- Data Entry too Difficult
- Technology too Burdensome
- Financial Barrier**
- Decrease Productivity
- Can't Afford EHR



1,234 respondents in 2005 that currently do not use an EHR

0% 11% 22% 33% 44% 55%

# Barriers to EHR Adoption: 2003 compared to 2005

■ 2003 Survey      ■ 2005 Survey

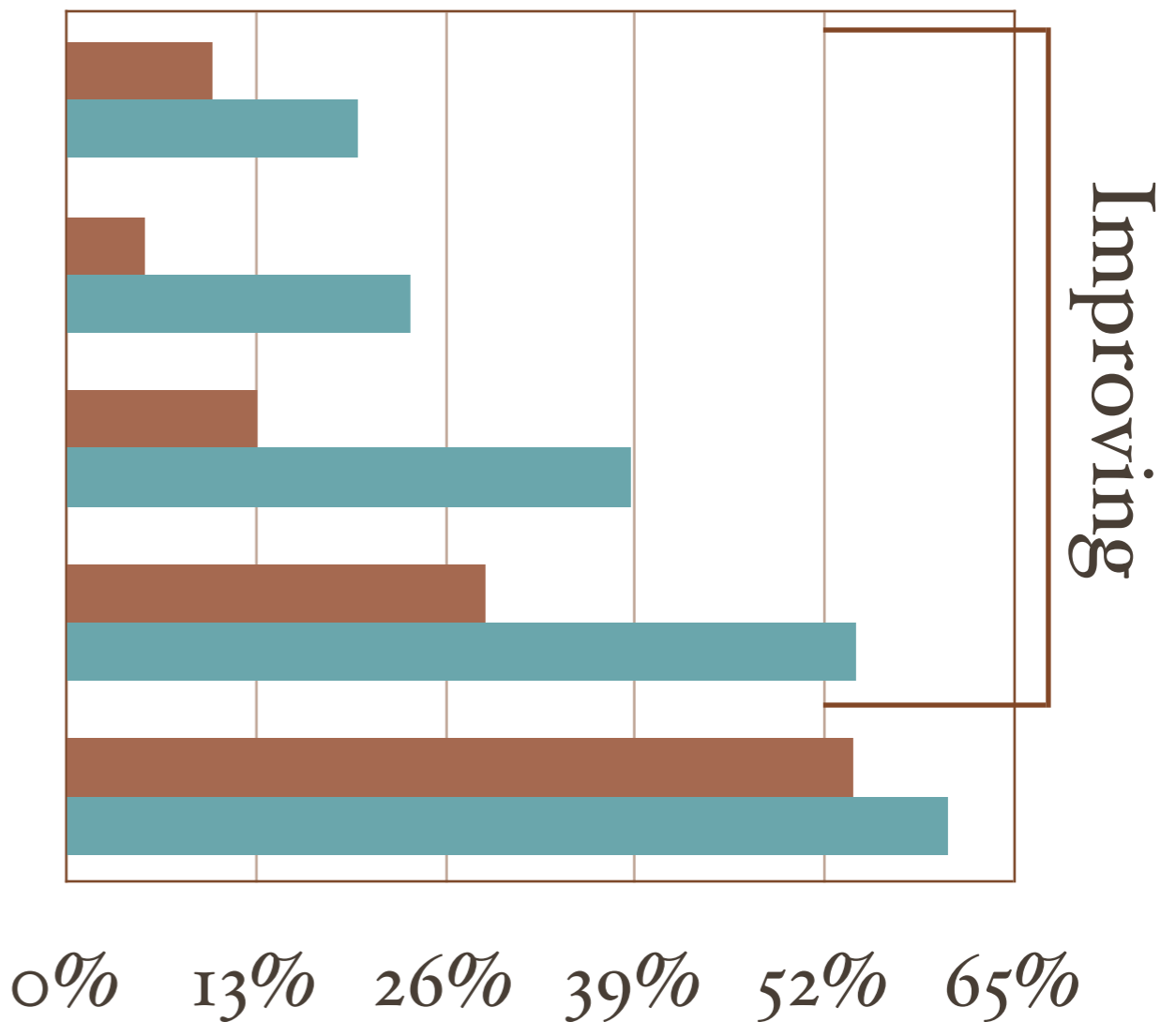
Worried about Partner's Acceptance

Security and Privacy Issues

Risk of Vendor Going Out of Business

Decrease Productivity

Can't Afford EHR

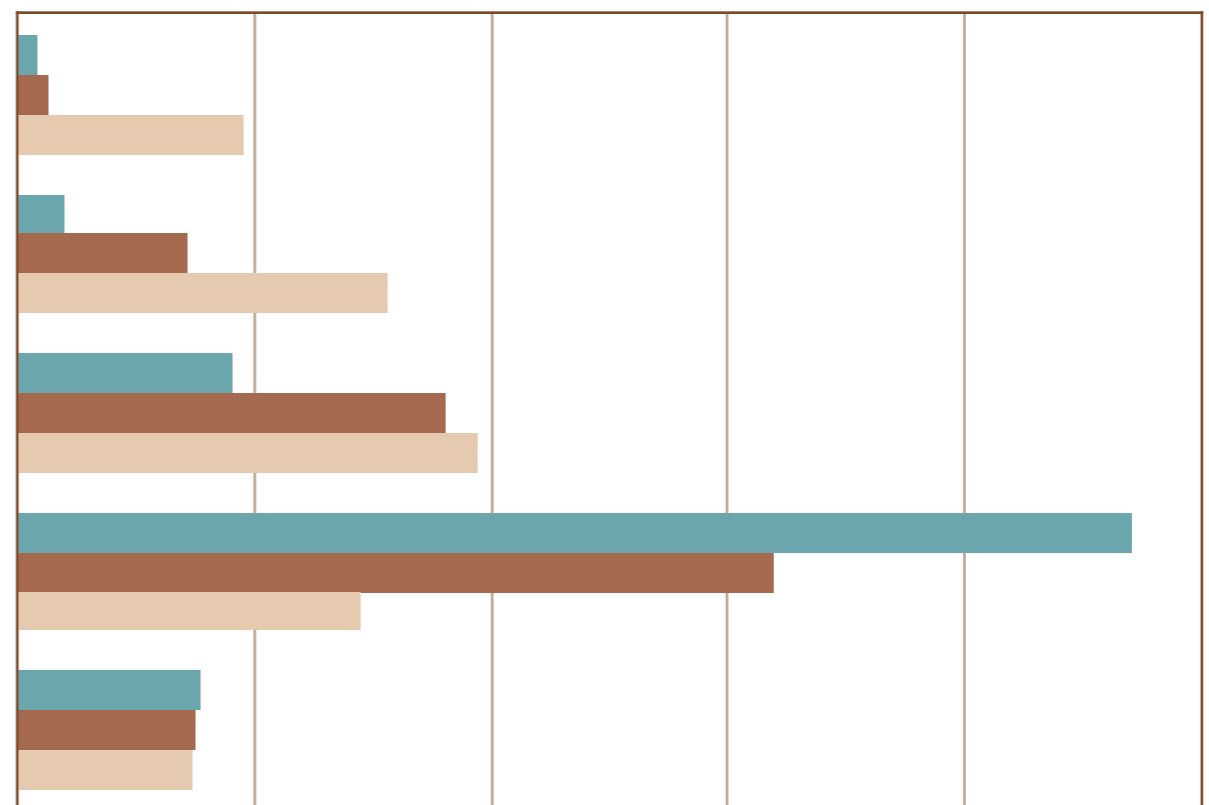


4,211 respondents in 2003 that did not use an EHR  
 1,234 respondents in 2005 that currently do not use an EHR

# Impact of Financial Incentives

Of those stating cost was a barrier to EHR purchase AND currently plan for purchase more than 1 year from now, how would an annual incentive for three years impact your purchase?

Definitely purchase in 6mo  
 Highly Likely purchase in 6mo  
 Likely purchase in 6mo  
 No Impact on purchase  
 Not Applicable



0% 15% 30% 45% 60% 75%  
 ■ \$10,000 per yr ■ \$5,000 per yr ■ \$2,500 per yr

1,234 respondents in 2005 that currently do not use an EHR

# To what extent do you use your EHR?



Have a paperless office

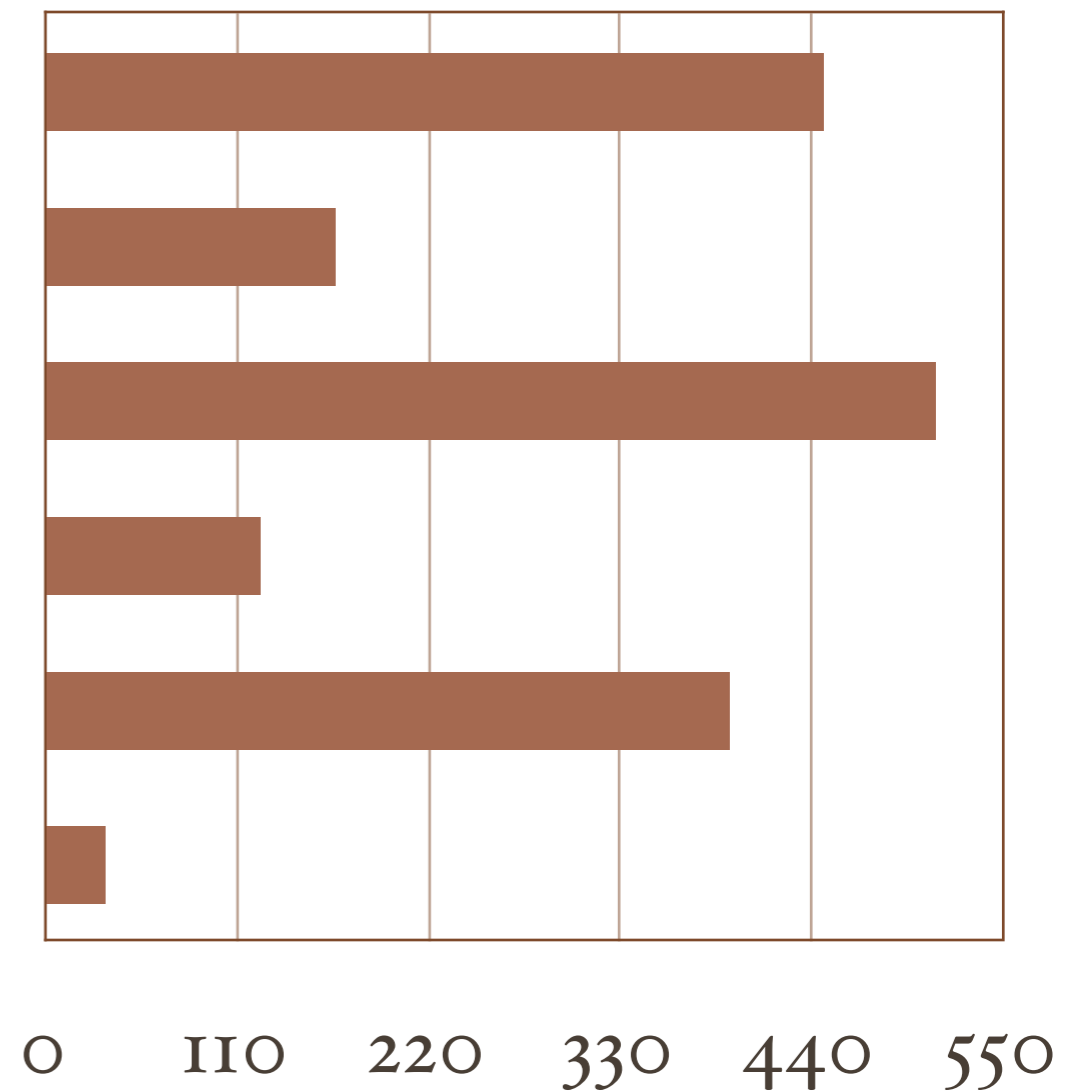
Keep complete paper chart on all patients

Use majority of functionality EHR offers

Use small portion of functionality EHR offers

Use for majority of patients

Use only for a few patients

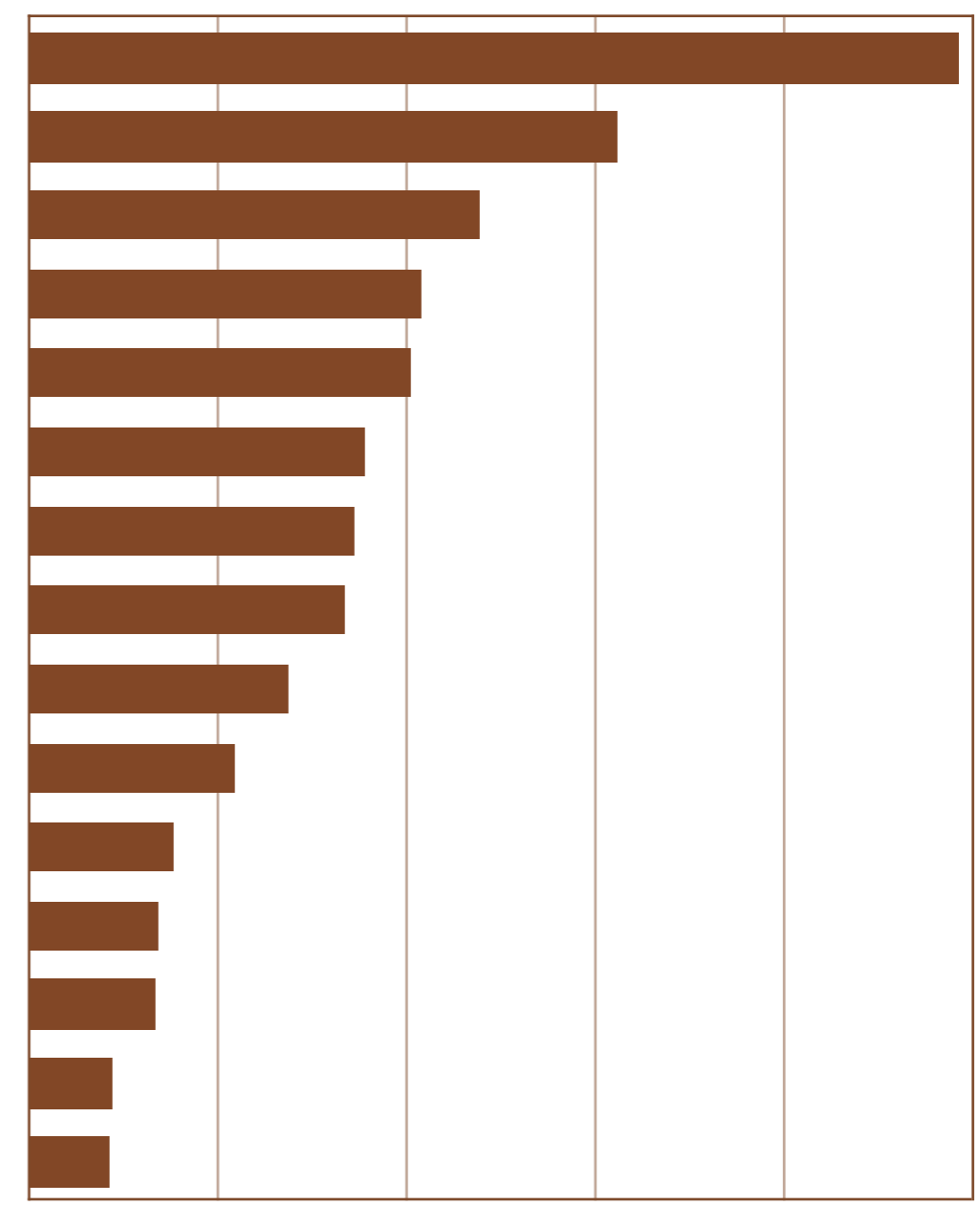


1,055 respondents in 2005 that use an EHR

# What components or features of your EHR are the most beneficial to your practice?



- Quick access to patient records
- Manage medication lists
- Manage clinical documents and notes
- Search for the data
- E-prescribing
- Manage problem lists
- Intra-office communication
- Summarize a patient's health record
- Manage allergy and adverse reaction lists
- Support for health maintenance
- External communications
- Manage external clinical documents
- Manage guidelines and protocols
- Support practice based research
- Provide clinical decision support



0% 17% 34% 51% 68% 85%