

# Bar Coded Medication Administration

## Adoption of bar coded medication administration

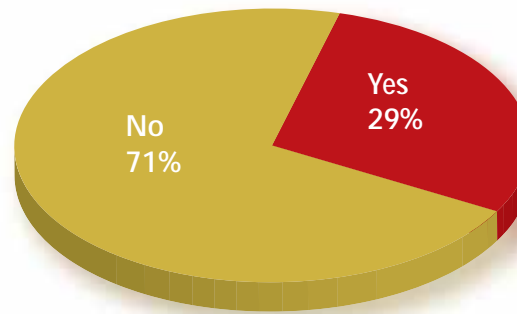
(BCMA) systems continues its dramatic rise. Just as BCMA implementations were up this year, planned implementations over the next few years are also expected to increase. Pharmacists are extremely pleased with their systems, and pharmacy involvement in purchasing and implementing BCMA systems continues to expand.

BCMA systems received the second highest satisfaction ratings among pharmacy automation solutions this year.

For more information on BCMA vendors, circle numbers 906 and 907 on the reader service card, or visit [www.findit.pppmag.com](http://www.findit.pppmag.com).

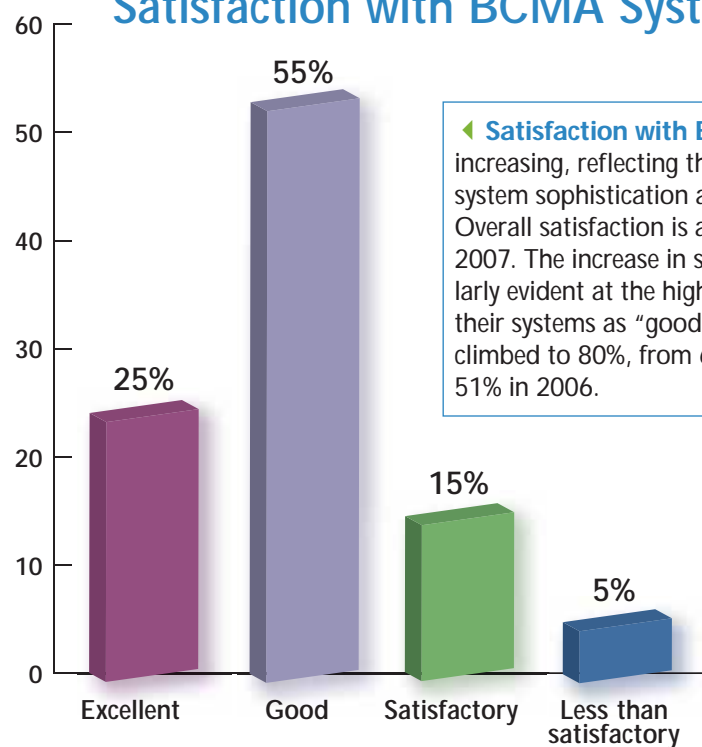
**2nd Place in User Satisfaction**

## Facilities Performing BCMA



BCMA adoption continues to show significant growth, as 29% of hospitals now report having a BCMA system in place. In 2007, the adoption rate was 21% and in 2006, it was just 18%.

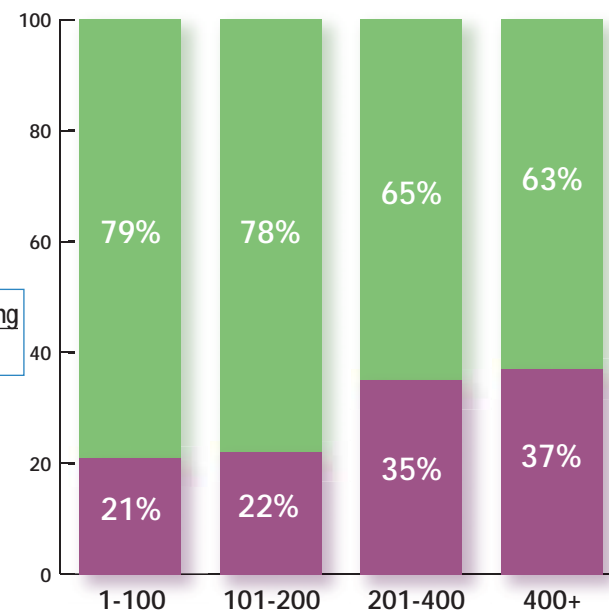
## Satisfaction with BCMA Systems



Satisfaction with BCMA systems is increasing, reflecting the increases in both system sophistication and user proficiency. Overall satisfaction is at 95%, up from 83% in 2007. The increase in satisfaction is particularly evident at the higher levels: Users rating their systems as "good" or "excellent" have climbed to 80%, from 64% in 2007, and just 51% in 2006.

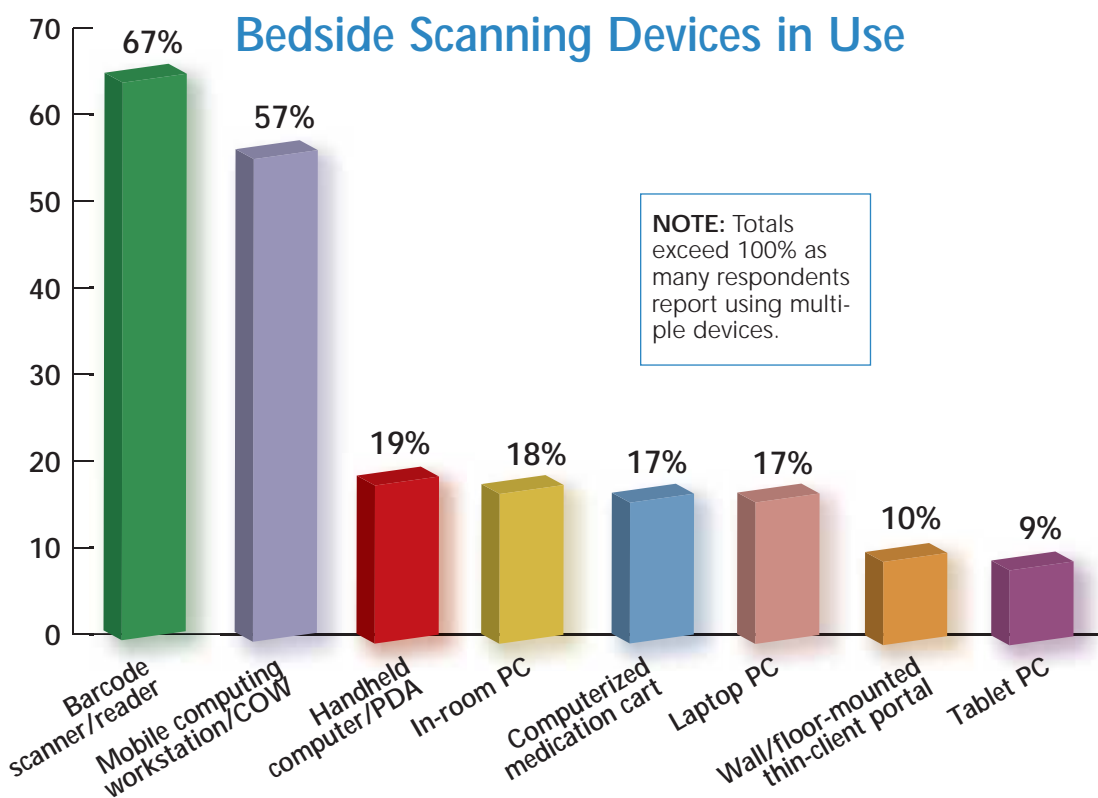
KEY: Bar Code Scanning  
■ No ■ Yes

## Facilities Performing BCMA by Facility Size (in number of beds)



Implementations increased this year in facilities of all sizes. However, those with 400+ beds had the highest rates of new implementations, growing to 37% this year from 21% in 2007.

## Bedside Scanning Devices in Use

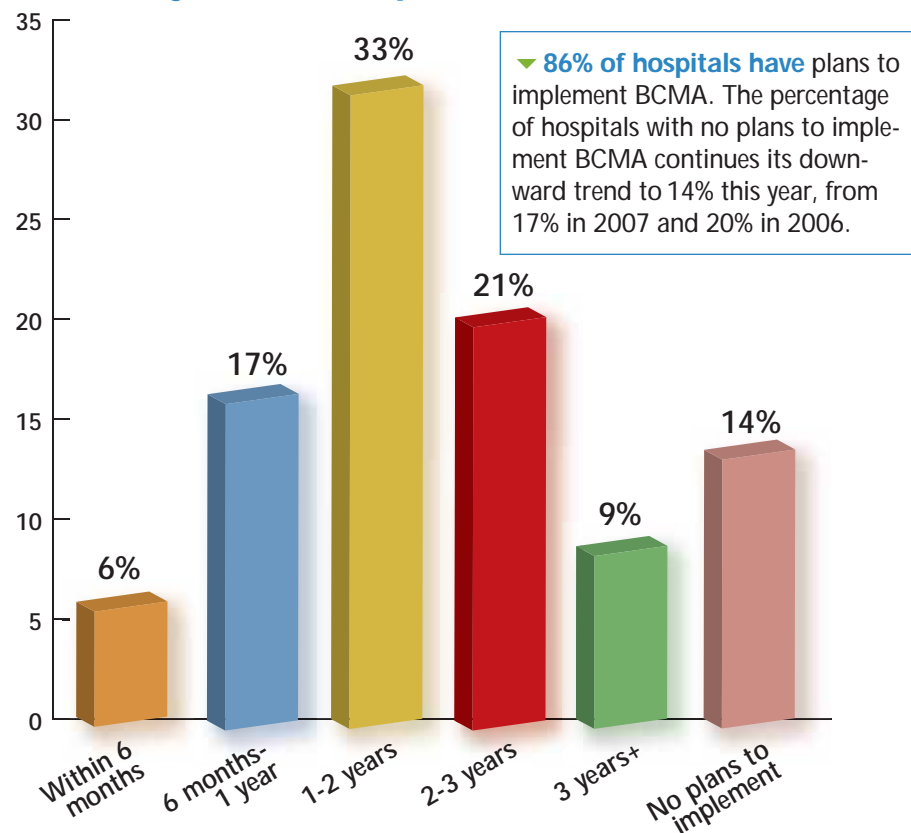


NOTE: Totals exceed 100% as many respondents report using multiple devices.

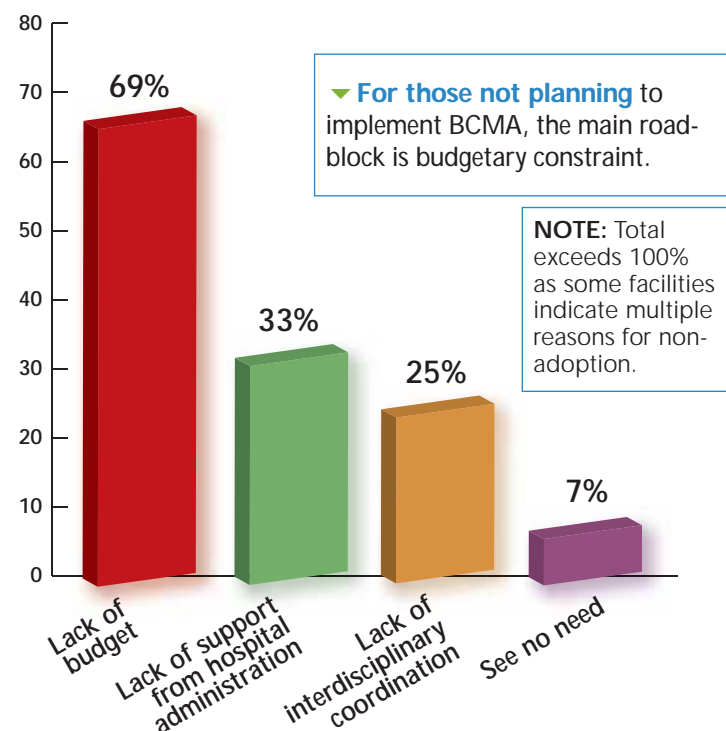
In facilities scanning medications at the bedside, bar code scanners/readers are the most commonly utilized device. COWs, computerized medication carts, laptop PCs, and tablet PCs all showed growth in use over last year.

# Bar Coded Medication Administration

## Projected Adoption of BCMA

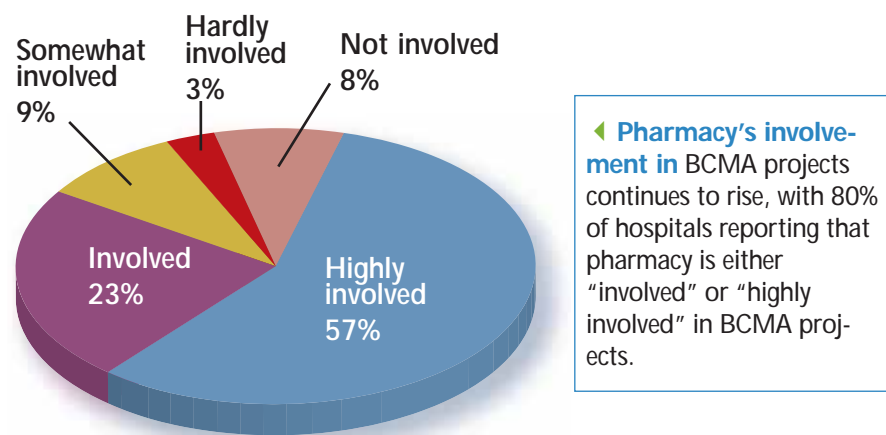


## Reasons for Not Adopting BCMA

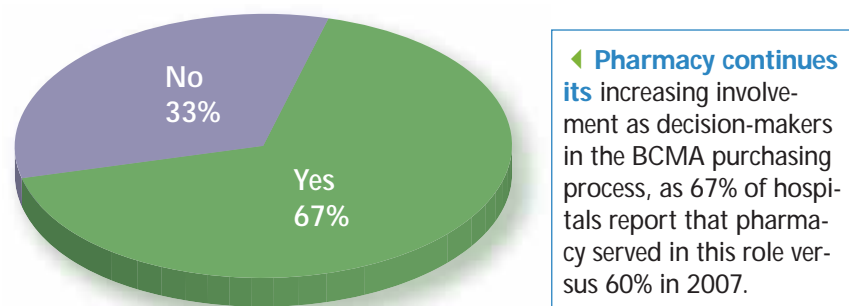


## Pharmacy Involvement with BCMA

### Pharmacy's Role in BCMA Projects



### Pharmacy as Decision-Maker in BCMA Purchases



### Pharmacy's Role in BCMA Implementation

