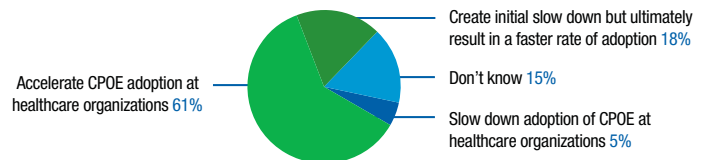


## Summary

Computerized Provider Order Entry (CPOE) was one of the metrics included in the HITECH Act. For providers seeking Medicare and Medicaid incentives for electronic health record adoption, a qualified EHR includes, but is not limited to, the capacity to provide clinical decision support to support physician order entry. A recent meeting of the Workgroup on Meaningful Use — one of three workgroups of the Health IT Policy Committee — resulted in a recommendation surrounding the adoption of CPOE. Respondents to the Vantage Point survey believe that *if* the workgroup's recommendations are adopted, CPOE adoption will accelerate. However, respondents still do not believe that the industry will be able to universally adopt CPOE by 2013. The biggest barrier to adoption was identified as usability/change management.

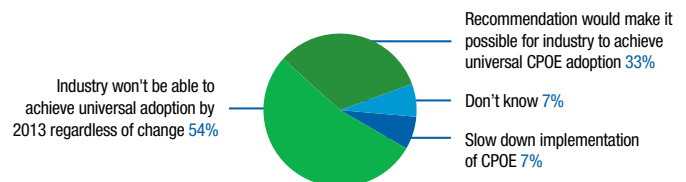
## Impact of Proposed Recommendations on CPOE Adoption

One recommendation offered by the Health IT Policy Committee is that hospitals need to demonstrate that 10 percent of all orders are electronically entered via CPOE by the authorizing provider. If incorporated into the regulations on meaningful use, nearly two-thirds of respondents (61 percent) indicated that this would accelerate adoption of CPOE at healthcare organizations. (Note that this question works from the hypothetical outcome that the Committee's recommendations are incorporated into the final regulations.)



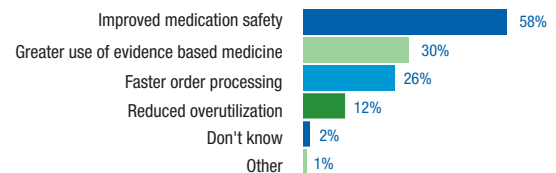
## Impact of Proposed Recommendations on CPOE Adoption by 2013

Nearly half of the respondents indicated that the industry won't be able to achieve universal adoption of CPOE by 2013 regardless of the proposed change. Note: the recommendation calls for healthcare organizations demonstrating incremental adoption of CPOE in 2011 and 2012 and full adoption in 2013.



## Benefits of Adopting CPOE Technology

When asked to identify the biggest benefit of adopting CPOE technology, more than half indicated it was the ability to improve medication safety. A similar number selected greater use of evidence based medicine and faster order processing.



## Biggest Barrier to CPOE Implementation

Half or respondents indicated that the biggest barrier to CPOE implementation is usability or change management. Nearly one-quarter identified the upfront costs of system purchase and implementation.

