

Healthy People 2010 Operational Definition

17-2. Increase the proportion of health care providers and organizations that are using information technology.

17-2c. General and children's hospitals using computerized prescriber order entry.

National Data Source	National Survey of Pharmacy Practice in Hospital Settings, American Society of Health Systems Pharmacists (ASHP)
State Data Source	Not identified.
Healthy People 2000 Objective	Not applicable.
Changes since the 2000 Publication	New subobjective (see Comments).
Measure	Percent
Baseline (Year)	3 (2003)
Target	4
Target-Setting Method	50 percent improvement. For a discussion of target-setting methods, see Part A, section 4.
Numerator	Number of hospitals that have a computerized prescriber order entry (CPOE) system for inpatient medication orders
Denominator	Number of general and children's medical surgical hospitals.
Population Targeted	Pharmacy directors at general and children's medical surgical hospitals.
Questions Used To Obtain the National Baseline Data	From the 2001 National Survey of Pharmacy Practice in Hospital Settings: ➤ <i>Does your hospital have a computerized prescriber order entry (CPOE) system for inpatient medication orders?</i> Yes No

N/A

Expected Periodicity

Periodic

Comments

Objective 17-2 moved from developmental to measurable status during the Healthy People 2010 Midcourse Review. The objective text was revised from “Increase the use of linked, automated systems to share information” to “Increase the proportion of health care providers and organizations that are using information technology.” Subobjective 17-2a was revised from “health care professionals in hospitals and comprehensive, integrated health care systems” to “health care providers in health care organizations using electronic medical records.” Subobjective 17-2b was revised from “pharmacists and other dispensers” to “pharmacists in managed care and integrated health systems using electronic medical records.” In addition, two new subobjectives (17-2c and d) were added, addressing the use of computerized prescriber order entry in general and children’s hospitals and in urban acute care facilities .

See Appendix A for focus area contact information.