



Welcome to: A Community-Building Workshop: Measuring, Evaluating and Improving the Usability of Electronic Health Records

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NIST Mission and Programs

“To promote U.S. innovation and industrial competitiveness by advancing measurement science, standards, and technology in ways that enhance economic security and improve our quality of life”

NIST Laboratories

- Create critical measurement solutions and promote equitable standards to stimulate innovation, foster industrial competitiveness, and improve the quality of life.

Hollings Manufacturing Extension Partnership

- Nationwide network of resources helping smaller manufacturers compete globally

Baldrige Performance Excellence Program

- Promoting and recognizing performance excellence via information and Presidential awards in manufacturing, service, small business, education, health care, and the nonprofit sector

Technology Innovation Program

- Supports development of cutting edge technologies by the private sector and universities to address critical national needs and key societal challenges



Courtesy Stoner Inc.



Courtesy Steuben



NIST is the nation's innovation agency



NIST Products and Services Measurement Research

- ~ 2,200 publications per year

Standard Reference Data

- ~ 100 different types
- ~ 6,000 units sold per year
- ~ 226 million data downloads per year



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Standard Reference Materials

- ~ 1,300 products available
- ~ 30,000 units sold per year

Calibration Tests

- ~ 18,000 tests per year

Laboratory Accreditation

- ~ 800 accreditations of testing and calibration labs





ITL Mission

To promote U.S. innovation and industrial competitiveness by advancing

*measurement science,
standards, and
technology*

through research and development in

*information technology,
mathematics, and
statistics.*

