73%
REDUCTION IN ORDERING DISCREPANCIES [1]

"Executives across the industry indicate that errors in financial transactions occur due to manual and non-standard processes, and **resolving such errors may take up to 20% of staff time** in hospitals."[1]

Adopting GS1 data standards helped one healthcare provider better manage their inventory and reduce total inventory by **$340,000.**[2]

Accurate data capture results in **fewer calls to customer service.**[1]

Global standards could **reduce healthcare costs** by up to

$100 billion[1]

$9-58 billion reduction in cost of medication errors

$30-42 billion savings from improved inventory management

$1-2 billion savings from reduced data management costs

Accurate tracking of data
can *improve patient care* by equipping physicians with the information that they need to make *educated clinical decisions*.

Traceability of location
can ensure that the *right product* gets to the *right patient* at the *right time.*

Money and time saved
by using data standards in the supply chain can be put toward funding *medical research* and *development*.

The Institute of Medicine "has set the goal that by 2020, 90% of clinical decisions will be supported by accurate, timely, and up-to-date clinical information, and will reflect the best available evidence."[3]

HOWEVER

Achieving all of these savings **will not be possible** without implementing global data standards.

[2]Daniel G, McClellan M, Gardina S, et al. Unique Device Identifiers (UDIs): A Roadmap for Effective Implementation. Washington, DC: The Engelberg Center for Health Care Reform at Brookings, The Brookings Institution; 2014.

[1]Strength in unity: the promise of global standards in healthcare. New York, NY: McKinsey & Company; 2012.

[3]McClellan MB, McGinnis JM, Nabel EG, et al. Evidence-Based Medicine and the Changing Nature of Health Care: 2007 IOM Annual Meeting Summary. Washington, DC: National Academies Press; 2008.