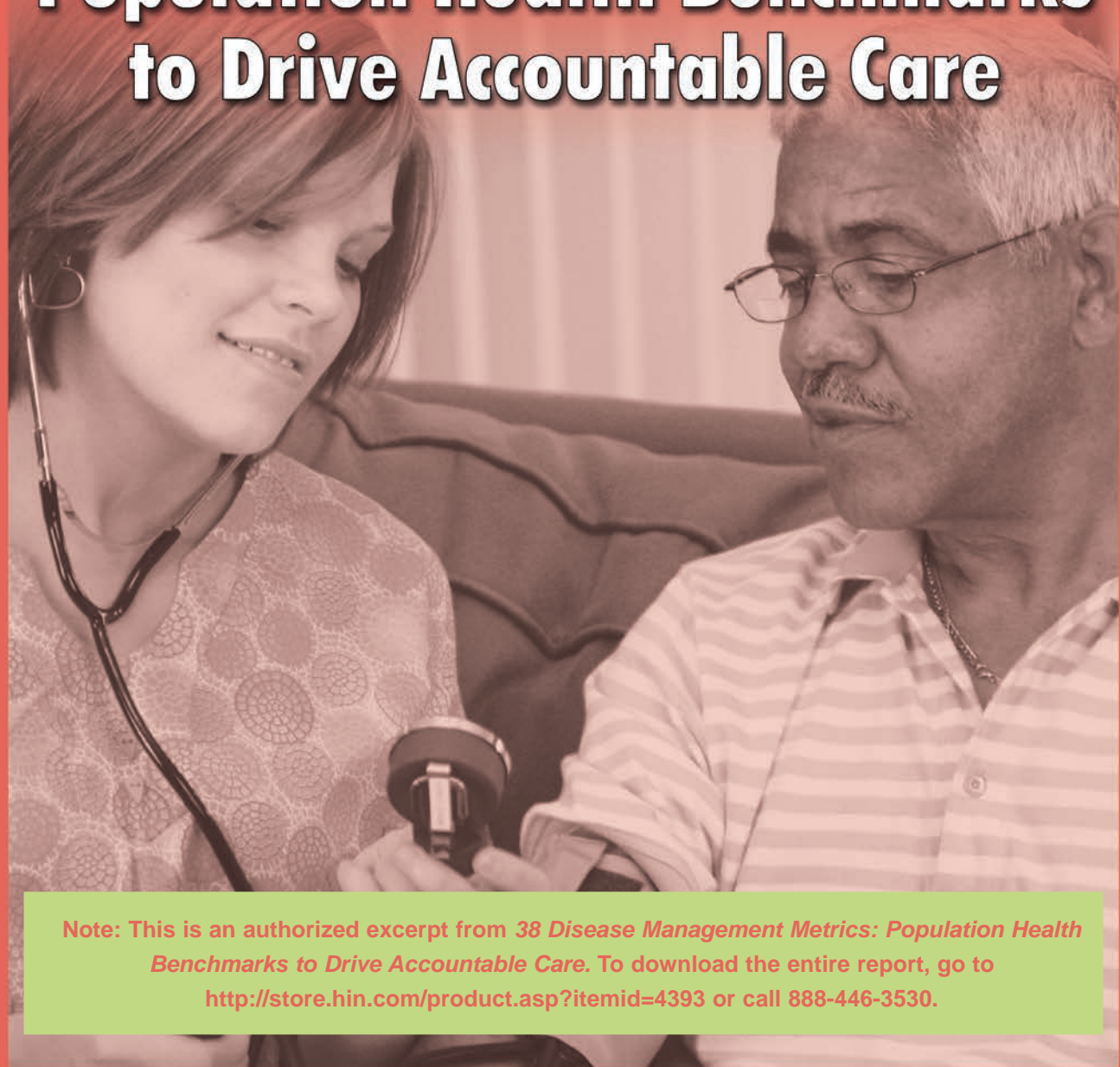


38 Disease Management Metrics

Population Health Benchmarks
to Drive Accountable Care



Note: This is an authorized excerpt from *38 Disease Management Metrics: Population Health Benchmarks to Drive Accountable Care*. To download the entire report, go to <http://store.hin.com/product.asp?itemid=4393> or call 888-446-3530.

The Healthcare Intelligence Network
800 State Highway 71, Suite 2, Sea Girt, NJ 08750

38 Disease Management Metrics: Population Health Benchmarks to Drive Accountable Care

This special report is based on market research conducted by the Healthcare Intelligence Network from 2010 to 2012.

Executive Editor

Melanie Matthews

HIN executive vice president and chief operating officer

Project Editors

Patricia Donovan

Jessica Papay

Document Design

Jane Salmon



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About the Healthcare Intelligence Network

The Healthcare Intelligence Network (HIN) is an electronic publishing company providing high-quality information on the business of healthcare. In one place, healthcare executives can receive exclusive, customized up-to-the-minute information in five key areas: the healthcare and managed care industry, hospital and health system management, health law and regulation, behavioral healthcare and long-term care.

Note from the Executive Editor

In the two years since its passage, the Patient Protection and Affordable Care Act (PPACA) has sent major ripples across the healthcare landscape. PPACA has also underscored the value of disease management in population health as a strategy to improve health outcomes and slam the brakes on healthcare spend.

Through a series of 38 graphs and charts, this resource dives deep into several years of market research to document the role and outcomes of disease management in 11 key areas, as well as the high-focus diseases and health conditions of these initiatives:

- ✓ Obesity and Weight Management
- ✓ Diabetes Management
- ✓ Healthcare Case Management
- ✓ Medication Adherence
- ✓ Reducing Hospital Readmissions
- ✓ Care Transitions Management
- ✓ Patient Registries
- ✓ Health Risk Assessments
- ✓ Reducing Avoidable Emergency Room Visits
- ✓ Health and Wellness Incentives
- ✓ Health Coaching

This collection of metrics affirms that while there is still an argument for the silo model of disease management, a more integrated approach to population health is taking shape, of which disease management for individuals with chronic illness is a critical layer.

These data are culled from responses from hundreds of healthcare organizations to HIN benchmark surveys conducted from 2010 to 2012.

Patient Registries

In the current environment of accountable and value-based healthcare, patient registries are a straightforward tool for creating realistic views of clinical practices, patient outcomes, safety and comparative effectiveness and for supporting evidence-based medicine development and decision-making.

In its August 2011 e-survey on Using Registries for Quality Improvement, the Healthcare Intelligence Network set out to capture current and planned uses of registries and their impact on healthcare quality, efficiency and cost. An analysis of responses provided by 105 healthcare organizations reveals that almost half of respondents use some type of registry to collect health data related to their patients or plan members.

One-third of existing registries are a component of an electronic health record (EHR); the top reason for not having implemented a registry is because respondents already use an alternative, such as an EHR.

Survey Highlights

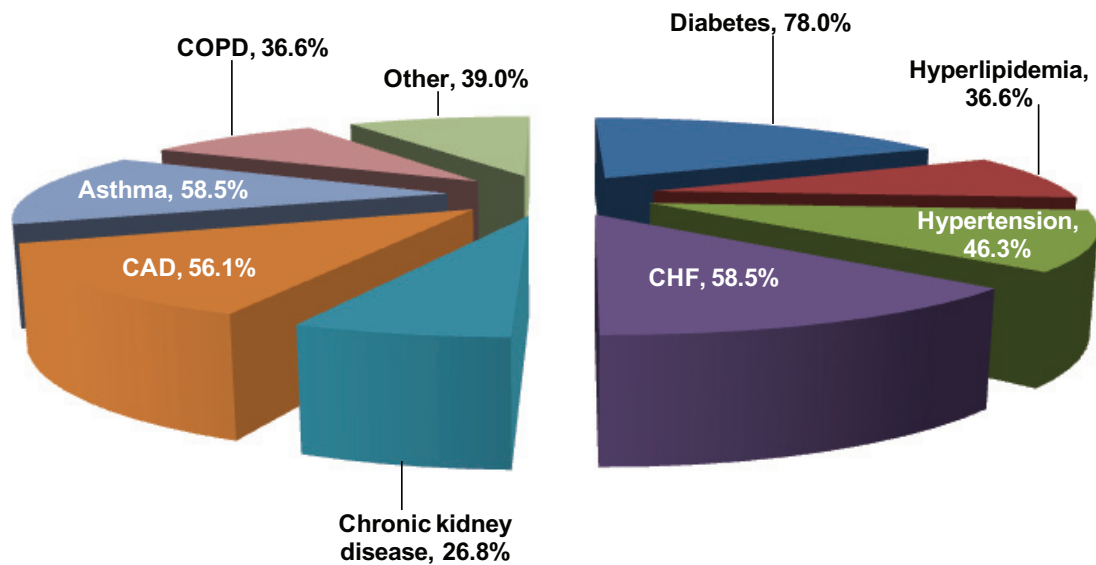
- ✓ Almost two-thirds of respondents who are not using registries at this time say they will launch a registry within the next 12 months.
- ✓ A third of respondents include 20 percent or more of their population in registries.
- ✓ A disease- or condition-specific registry is the most popular type of registry, with diabetes the condition most frequently targeted by registries (78 percent).
- ✓ The most popular reason for using a registry is to measure quality and performance on key health outcomes.
- ✓ Chart audits are the most common sources from which registries draw data, say half of respondents.
- ✓ Engaging staff is the greatest challenge of implementing a patient registry, according to 29 percent of respondents.

Disease management is the second most important reason for using patient registries, say 53% of survey respondents.

“Because of our registries, we saw a 25% compliance rate with disease management guidelines increase to 80-95% compliance with constantly improving outcomes.”

Metric 12: Clinical Conditions Targeted by Registries

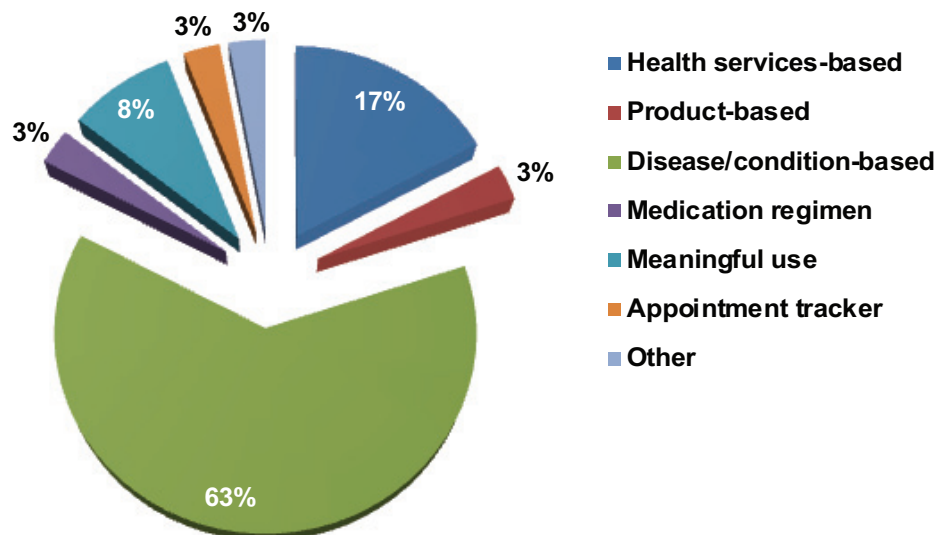
What conditions have you targeted with your registry?



HIN Using Registries for Quality Improvement Survey
August, 2011

Metric 13: Most Common Registries in Use

Which of the following best describes your registry type?



HIN Using Registries for Quality Improvement Survey
August, 2011