

Academy of Nutrition and Dietetics Definition of Terms

Measures Terms List

Term	Definition/Description	Key Considerations
<p>Measures, Quality</p>	<p>Quality Measures are a tool that helps individuals or organizations measure or quantify processes, outcomes, patient/client perceptions, and organizational structure and/or systems that are associated with the ability to provide high-quality care and/or services that relate to one or more quality goals. ¹</p> <div style="text-align: center;"> <pre> graph TD A[Quality Measure] --> B[Balancing Measure] A --> C[Outcome Measure] A --> D[Process Measure] A --> E[Structural Measure] </pre> </div> <p>See: Measure, Balancing See: Measure, Outcome See: Measure, Process See: Measure, Structural</p> <p>Reference: ¹Quality Measures. Centers for Medicare & Medicaid Services Web site. https://www.cms.gov/Medicare/Quality-Initiatives-Patient-Assessment-Instruments/QualityMeasures/index.html. Accessed April 12, 2018.</p>	<p>Quality Measures are a way to calculate whether and how often the system does what it should. Quality Measures are based on scientific evidence about processes, outcomes, perceptions, or systems that relate to high-quality care and/or services.¹</p> <p>Quality Measures can apply to many nutrition and dietetics practice sectors including: health care, education and research, business and industry, and community nutrition and public health. Other fields may use the terms performance measurement or performance improvement instead.</p> <p>See: Performance Measurement See: Performance Improvement</p> <p>Quality Measures relate to one or more quality goals. Goals related to health care may include: effective, safe, efficient, patient-centered, equitable, and timely care.²</p> <p>Quality Measures in public health are “non-medical interventions to reduce the spread of disease.”³ Examples of measures in public health related to early detection and prevention of transmission include screening points of entry, and enhancing surveillance for contact tracing and monitoring.⁴</p> <p>Reference: ¹National Quality Forum Glossary of Terms. https://www.qualityforum.org/Measuring_Performance/Submitting_Standards/NQF_Glossary.aspx Accessed April 12, 2018.</p> <p>²Quality Measures. Centers for Medicare & Medicaid Services Web site. https://www.cms.gov/Medicare/Quality-Initiatives-Patient-Assessment-Instruments/QualityMeasures/index.html. Accessed April 12, 2018.</p> <p>³Public Health Measures. Peterborough County-City Health Unit. http://www.peterboroughpublichealth.ca/. Accessed May 9, 2018.</p> <p>⁴Public Health Measures for Early Detection and Prevention of Transmission. WHO Web site. http://www.emro.who.int/surveillance-</p>

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		<p>forecasting-response/emerging-diseases/public-health-measures.html. Accessed May 9, 2018.</p>
<p>Measure, Balancing</p>	<p>A Balancing Measure evaluates whether looking at a system/process from a different perspective allows individuals or organizations to see if changes intended to improve one part of the system/process is causing issues or new problems in another part of the system/process.¹</p> <p>Reference: ¹Science of Improvement: Establishing Measures. IHI Web site. http://www.ihio.org/resources/Pages/HowtoImprove/ScienceofImprovementEstablishingMeasures.aspx. Accessed July 22, 2018.</p>	<p>An example of how a Balancing Measure can be used is by evaluating if a new quality improvement change “improves staff satisfaction, but decreases client satisfaction.”¹</p> <p>A Balancing Measure can apply to many nutrition and dietetics practice sectors including: health care, education and research, business and industry, and community nutrition and public health.</p> <p>Reference: ¹Measurement for Quality Improvement. Health Quality Ontario Web site. http://www.hqontario.ca/Portals/0/Documents/qi/qi-measurement-primer-en.pdf. Accessed July 22, 2018.</p>
<p>Measure, Outcome</p>	<p>An Outcome Measure assesses the impact of care, services or interventions that are experienced by the individual, or a function or process over a period of time.^{1,2}</p> <p>Reference: ¹Types of Quality Measures. Agency for Healthcare Research and Quality Web site. https://www.ahrq.gov/professionals/quality-patient-safety/talkingquality/create/types.html. Accessed March 22, 2018.</p> <p>²Home Health Quality Measures. Centers for Medicare & Medicaid Services Web site. https://www.cms.gov/Medicare/. Accessed April 24, 2018.</p>	<p>There are multiple types of Outcome Measures that include measurable endpoints. Examples related to health care include:</p> <ul style="list-style-type: none"> • Improvement measures (eg, quality of life, functional ability, activities of daily living, and general health) • Measures of potentially avoidable events (eg, markers for potential problems in care or services) • Utilization of care measures¹ (eg, access to health care resources) • Clinical & Health Status (eg, laboratory values, blood pressure, signs and symptoms) • Person-/Client-Centered (eg, satisfaction-Press Ganey Survey)³ • Health Utilization and Cost (eg, length of stay, preventable hospitalizations) <p>An Outcome Measure is the result of numerous factors that are sometimes beyond the individual or organization’s control. Risk-adjustment methods (i.e. mathematical models that correct for differing characteristics) can help account for these factors.²</p> <p>“An intermediate outcome measure assesses a factor or short term result that contributes to an ultimate outcome.”³</p> <p>An Outcome Measure can apply to many nutrition and dietetics practice sectors including: health care, education and research, business and industry, and community nutrition and public health.</p> <p>Reference: ¹Home Health Quality Measures. Centers for Medicare & Medicaid Services Web</p>

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		<p>site. https://www.cms.gov/Medicare/. Accessed April 24, 2018.</p> <p>²Types of Quality Measures. Agency for Healthcare Research and Quality Web site. https://www.ahrq.gov/professionals/quality-patient-safety/talkingquality/create/types.html. Accessed March 22, 2018.</p> <p>³National Quality Forum Glossary of Terms. https://www.qualityforum.org/Measuring_Performance/Submitting_Standards/NQF_Glossary.aspx Accessed April 12, 2018.</p>
Measure, Process	<p>A Process Measure indicates what an individual or organization does to improve care and/or services.¹ Process measures assess steps that should be followed to provide quality care and/or services.²</p> <p>Reference: ¹Types of Quality Measures. Agency for Healthcare Research and Quality Web site. https://www.ahrq.gov/professionals/quality-patient-safety/talkingquality/create/types.html. Accessed March 22, 2018.</p> <p>²National Quality Forum Glossary of Terms. https://www.qualityforum.org/Measuring_Performance/Submitting_Standards/NQF_Glossary.aspx Accessed April 12, 2018.</p>	<p>“Process measures can inform consumers about medical care they may expect to receive for a given condition or disease, and can contribute toward improving health outcomes. The majority of health care quality measures used for public reporting are process measures.”¹</p> <p>A Process Measure may be based on nutrition practice guidelines/protocols, policy and/or regulatory requirements (eg, for accreditation or reimbursement), initiatives for improving care delivery, performance, or satisfaction with services provided.</p> <p>An example of a process measure is: “Completion of a Malnutrition Screening within 24 hours of Admission”.²</p> <p>A Process Measure can apply to many nutrition and dietetics practice sectors including: health care, education and research, business and industry, and community nutrition and public health.</p> <p>Reference: ¹Types of Quality Measures. Agency for Healthcare Research and Quality Web site. https://www.ahrq.gov/professionals/quality-patient-safety/talkingquality/create/types.html. Accessed March 22, 2018.</p> <p>²Electronic Clinical Quality Measures (eCQMs). Academy of Nutrition and Dietetics Web site. www.eatrightpro.org/emeasures. Accessed March 22, 2018.</p>
Measure, Structural	<p>A Structural Measure assesses an organization’s infrastructure.¹ It gives consumers a sense of an organization’s capacity, systems, and processes involved to provide high quality care and/or service.²</p> <p>Reference: ¹National Quality Forum Glossary of Terms. https://www.qualityforum.org/Measuring_Performance/Submitting_Standards/NQF_Glossary.aspx Accessed April 12, 2018.</p>	<p>Examples of a Structural Measure may include addressing staffing levels and competence as well as appropriate use of technology to improve care delivery, performance, or outcomes of services provided.</p> <p>A Structural Measure can apply to many nutrition and dietetics practice sectors including: health care, education and research, business and industry, and community nutrition and public health.</p>

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	<p>formance/Submitting_Standards/NQF_Glossar_v.aspx Accessed April 12, 2018.</p> <p>²Types of Quality Measures. Agency for Healthcare Research and Quality Web site. https://www.ahrq.gov/professionals/quality-patient-safety/talkingquality/create/types.html. Accessed March 22, 2018.</p>	<p>industry, and community nutrition and public health.</p>
<p>Measure, Clinical Quality (CQM)</p>	<p>Clinical Quality Measures (CQMs) are tools provided by the Centers for Medicare & Medicaid (CMS) that help measure and track the quality of health care services eligible professionals and hospitals provide.</p> <p>Reference: Clinical Quality Measures Basics. Centers for Medicare & Medicaid Services Web site. https://www.cms.gov/Regulations-and-Guidance/Legislation/EHRIncentivePrograms/ClinicalQualityMeasures.html. Accessed March 22, 2018.</p>	<p>CQMs help ensure that the health care system is “delivering effective, safe, efficient, patient-centered, equitable, and timely care.”¹</p> <p>CQMs measure many aspects such as: “patient and family engagement; patient safety; care coordination; population/public health; efficient use of healthcare resources; and clinical process/effectiveness.”¹</p> <p>Reference: ¹Clinical Quality Measures Basics. Centers for Medicare & Medicaid Services Web site. https://www.cms.gov/Regulations-and-Guidance/Legislation/EHRIncentivePrograms/ClinicalQualityMeasures.html. Accessed March 22, 2018.</p>
<p>Measure, Electronic Clinical Quality (eCQM)</p>	<p>Health care providers are required to begin electronically reporting clinical quality measures (eCQMs) in January 2018, which use data from EHRs and/or health information technology systems to measure health care quality.^{1,2} eCQMs are updated to reflect changes in code sets and measure logic, and evidence-based healthcare.¹</p> <p>Reference: ¹Clinical Quality Measures Basics. Centers for Medicare & Medicaid Services Web site. https://www.cms.gov/Regulations-and-Guidance/Legislation/EHRIncentivePrograms/ClinicalQualityMeasures.html. Accessed March 22, 2018.</p> <p>²Electronic Clinical Quality Measures (eCQMs). Academy of Nutrition and Dietetics Web site. www.eatrightpro.org/emeasures. Accessed March 22, 2018.</p>	<p>The Academy is a measure steward (i.e., organization responsible for providing the required measure information for measure maintenance process) to four (4) eCQMs that are a part of the Malnutrition Quality Improvement Initiative (MQii)¹:</p> <ul style="list-style-type: none"> • Completion of a Malnutrition Screening within 24 hours of Admission (NQF #3087; MUC16-194) • Completion of a Nutrition Assessment for Patients Identified as At-Risk for Malnutrition within 24 hours of a Malnutrition Screening (NQF #3088; MUC16-296) • Nutrition Care Plan for Patients Identified as Malnourished after Completed Nutrition Assessment (NQF #3089; MUC16-372) • Appropriate Documentation of a Malnutrition Diagnosis (NQF #3090; MUC16-344) <p>See: Clinical Quality Measure</p> <p>¹Electronic Clinical Quality Measures (eCQMs). Academy of Nutrition and Dietetics Web site. www.eatrightpro.org/emeasures. Accessed March 22, 2018.</p>
<p>Measure, electronic (eMeasure)</p>	<p>“eMeasures are performance measures that have been developed for use in an EHR or other electronic system. eMeasures pull the information needed to evaluate performance directly from the electronic record. They can</p>	<p>“A value set is a list of specific clinical terms and the codes that correspond with them. A value set defines each of the clinical terms in the elements of a quality measure. Value sets support the</p>

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	<p>be far more efficient than traditional approaches of extracting data from paper charts or claims databases.”¹</p> <p>Reference: ¹National Quality Forum Glossary of Terms. https://www.qualityforum.org/Measuring_Performance/Submitting_Standards/NQF_Glossary.aspx Accessed April 12, 2018.</p>	<p>calculation of eMeasures and the systematic exchange of health information.”¹</p> <p>Reference: ¹National Quality Forum Glossary of Terms. https://www.qualityforum.org/Measuring_Performance/Submitting_Standards/NQF_Glossary.aspx Accessed April 12, 2018.</p>