Community Tool to Align Measurement USER GUIDE (February 2012)



### Contents

Welcome to the Alignment Tool
Alignment Tool Components2
Part I: Measure Spreadsheet2
Part II: Measure Use Experience Document2
Alignment Tool Content
NQF Measure Number and NQF Measure Title4
Care Setting
National Quality Strategy Priorities5
Measure Use in the AF4Q Alliances6
Measure Use Experience from the Cincinnati, Detroit, and Maine AF4Q Alliances 7
National Programs and Initiatives8
Ideas for Using the Alignment Tool9
IDEA 1: Examine the measures you use to find opportunities to align with others
IDEA 2: Ensure you are well-positioned for public- and private-sector payment incentives9
IDEA 3: Reduce measurement overload and burden by aligning with 'high-value' measures 9
IDEA 4: See who is using measures in areas where you want to align or expand
IDEA 5: Consider how others describe measures in their public report
IDEA 6: Avoid duplicated effort and increase consistency in public reports
IDEA 7: Help improve understanding of practical measurement successes and challenges 10
How to Implement These and Other Ideas10
Search and Find Measures11
Sort and Filter the Content of the Tool11
Compare Measure Details12
Compare Measures Used in Alliances or National Programs
Explore Specific Measurement Experiences from Certain Communities
Additional Resources19
National Programs and Initiatives19
Other Related Resources
Provide Feedback

## Welcome to the Alignment Tool

The National Quality Forum's (NQF) **Community Tool to Align Measurement (Alignment Tool)**<sup>1</sup> was developed in collaboration with 16 community alliances in the Robert Wood Johnson Foundation's *Aligning Forces for Quality* (AF4Q) program. It provides insight for those interested in starting or expanding measurement and public reporting in ways that align with others at the local, state, and national levels. The Alignment Tool includes NQF-endorsed<sup>®</sup> measures in use by the AF4Q Alliances, notations of which measures are also in certain national programs, and lessons from three communities about their use of specific measures. This tool was designed to support and motivate aligned measurement and public reporting, consistent with the National Quality Strategy, while recognizing state and community leaders' need for flexibility to address regional needs and interests.

The Alignment Tool and related information can be found on NQF's web site at:

www.qualityforum.org/AlignmentTool

### **Alignment Tool Components**

The Alignment Tool includes two components:

### Part I: Measure Spreadsheet

A Microsoft Excel<sup>2</sup> spreadsheet containing 171 NQF-endorsed measures in use in at least one of the 16 AF4Q Alliances as of February 2012.

### Part II: Measure Use Experience Document

A document describing the measurement and public reporting experience of three AF4Q Alliances – Cincinnati, Detroit, and Maine – including specific information about many of the measures in use in each community.

This User Guide describes how to use the Alignment Tool to support measurement expansion, alignment, and collaboration needs.

http://www.microsoft.com/download/en/details.aspx?displaylang=en&id=3.

<sup>&</sup>lt;sup>1</sup> Support for the NQF Alignment Tool is provided by the Robert Wood Johnson Foundation (<u>www.rwjf.org</u>).

<sup>&</sup>lt;sup>2</sup> This component is a Microsoft Excel 2010 file. If you use earlier versions of Microsoft Office, install the compatibility service pack to use the Tool:

### **Alignment Tool Content**

There are five tabs in the spreadsheet (Figure 1).

12	Breast Cancer Screening	Clinician Office		1					1		1
13	Cervical Incer Screening	Clinician Office		1					<u>1</u>		1
	Chlamy screening in			1							
. 14	▲ ▶ ▶ ALL AF40 Alliances	National Programs & Ir	hitiati	You	r Mez	sures in	llse Tem	nlate		Chart	·s /

Figure 1: Alignment Tool Tabs

The content of each tab is explained in the table below, followed by a detailed explanation of the contents found within the ALL tab.

Tab Name	Content
ALL	All of the information in the Alignment Tool, including:
	<ul> <li>NQF Measure Number, Measure Title, and Care Setting</li> <li>National Quality Strategy (NQS) Priorities</li> <li>AF4Q Alliances' NQF-endorsed Measures in Use</li> <li>Which of the NQF-endorsed Measures in Use are Included in National Programs and Initiatives</li> </ul>
AF4Q Alliances	Information from the ALL tab limited to:
	<ul> <li>NQF Measure Number, Measure Title, and Care Setting</li> <li>NQS Priorities</li> </ul>
_	<ul> <li>AF4Q Alliances' NQF-endorsed Measures in Use</li> </ul>
National Programs &	Information from the ALL tab limited to:
Initiatives	<ul> <li>NQF Measure Number, Measure Title, and Care Setting</li> <li>NQS Priorities</li> </ul>
	<ul> <li>Which of the NQF-endorsed Measures in Use are Included in National Programs and Initiatives</li> </ul>
Your Measures in Use	Information from the ALL tab limited to:
Template	<ul> <li>NQF Measure Number, Measure Title, and Care Setting</li> <li>NQS Priorities</li> </ul>
	<ul> <li>Total Number of AF4Q Alliances Using a Given NQF-endorsed Measure</li> </ul>
	<ul> <li>Total Number of National Programs and Initiatives that Include a Given NQF-endorsed Measure</li> </ul>
Charts	Reference charts created from the ALL tab including:
(followed by a tab including Chart Data)	<ul> <li>How the NQF-Endorsed Measures in Use by the AF4Q Alliances Map to the NQS Priorities</li> </ul>
	<ul> <li>Frequency of Use of these NQF-endorsed Measures Across All AF4Q Alliances</li> </ul>

#### NQF Measure Number and NQF Measure Title

The first and second columns list the NQF measure number and measure title (Figure 2). Each NQF measure number is hyperlinked to the <u>Quality Positioning System (QPS)</u> – NQF's online measure search tool – where additional information on the measure can be found (Figure 3). QPS allows you to view details about NQF-endorsed measures, see lists of endorsed measures ('portfolios') that are in use by or of interest to others, and compare measures or portfolios for deeper insight. QPS can be accessed at <u>www.qualityforum.org/QPS</u>.



Figure 2: NQF Measure Number and Measure Title Columns



Figure 3: Measure Details in QPS

### **Care Setting**

The Care Setting column lists the care setting identified by the measure developer when the measure was endorsed (Figure 4). This indicates whether the measure was designated in the measure endorsement process as being appropriate for the ambulatory, hospital, or other setting(s).



Figure 4: Care Setting Column

### **National Quality Strategy Priorities**

The six colored columns list the National Quality Strategy (NQS) priorities (Figure 5). Each measure in the Tool has been tagged to show the NQS priority or priorities it best supports.



Figure 5: Measures Mapped to National Quality Strategy Priorities

### **Measure Use in the AF4Q Alliances**

The 16 columns following the NQS priority areas list the NQF-endorsed measures in use by each of the 16 AF4Q Alliances. The "1" under each alliance indicates which NQF-endorsed measure is in use by that community (Figure 6). The blue column provides the total number of alliances using each measure.

Each AF4Q Alliance provided to NQF the measures they have in use and worked with NQF to determine which of those measures are NQF-endorsed. Alliances took different approaches in deciding which measures to report as "in use", sometimes including measures used in collaboration with other organizations in their region. The alliances use more measures than listed here, including measures that are not NQF-endorsed. The information in the Tool is current as of February 2012.



Figure 6: Each AF4Q Alliance's NQF-endorsed Measures in Use

The name of each AF4Q Alliance is hyperlinked to that alliance's published list, or 'portfolio', of NQF-endorsed measures in QPS (see arrow in Figure 6). Clicking on the hyperlink will take you to the QPS portfolio page for that alliance and allow you to view the list of NQF-endorsed measures they use, compare measures and portfolios, and save your own copy of a portfolio, among other actions (Figure 7).

While the information in the Tool is a 'snapshot in time', the portfolios published in QPS provide the most up-to-date information for the NQF-endorsed measures in use in the 16 AF4Q Alliances.

·∲· QPS Home	Find Measures	Browse Portfolios	Give Feed	dback	💡 Learn	P Help
Measures (745)		Portfolios ( <u>Result List</u> )	Cor	npare d	ন্দ্র	
GDAHC Publicly Reported Measures OWNER ORGANIZATION: Greater Detroit Area Health Council						
DESCRIPTION: These measures are used by the Greater Detroit Area Health Council in public reports of Physician Organization and Hospital performance at www.mvCareCompare.org						io owner? his
OWNER KEYWORDS: Detroit, GDAHC, Southeast Michigan, AF4Q, Michigan, MI					NT PORTFOL RTFOLIO PRI PORT MEASU	LIO REPORT
HISTORY				CONTACT OWNER		
Owner Organiz Greater Detroi	ation: t Area Health Council	Created Date: September 27, 2011		ରୁ SUE ଜ CRI	SCRIBE	
Owner: Lisa Mason		Last Modified Date: January 10, 2012		T ADI	D TO COMPA	RE

Figure 7: Example of an AF4Q Alliance's Published QPS Portfolio

### Measure Use Experience from the Cincinnati, Detroit, and Maine AF4Q Alliances

The AF4Q Alliances in Cincinnati, Detroit, and Maine worked closely with NQF to share their experiences in using specific NQF-endorsed measures (see grey columns in Figure 6 on previous page). When measure-specific experience insights have been provided by one of these three communities, the "1" will hyperlink (Figure 8) to Part II of the Alignment Tool – a PDF document that presents this measure-specific use experience as well as a 'measurement story' for each of the three alliances. Those stories include an in-depth account of these alliances' measure selection processes, how they share and use measure results, and impacts observed thus far.



Figure 8: Hyperlink to Alliances' Experience in Using Specific Measures

#### **National Programs and Initiatives**

The remaining columns list several national programs and initiatives that include at least one NQF-endorsed measure that is in use by an AF4Q Alliance (Figure 9). The yellow column provides the total number of national programs or initiatives that include a given measure listed in the Tool.

The name of each of the national programs and initiatives is hyperlinked either to the published lists, or 'portfolios', in QPS of the NQF-endorsed measures included in that specific program (Figure 10), or to the online source for more information about that initiative (<u>Resources List</u>).



Figure 10: Example of a National Program's Published QPS Portfolio

## Ideas for Using the Alignment Tool

There are many potential uses for the **NQF Community Tool to Align Measurement (Alignment Tool)** that can help meet your needs. Several ideas are listed below, followed by instructions that will help you implement the ideas:

# **IDEA 1: Examine the measures you use to find opportunities to align with others**

### **Complete the Your Measures in Use Template tab**

List the NQF-endorsed measures you use in the *Your Measures in Use Template*, drawing from measures already listed in the Tool or NQF's online measure search tool, the <u>Quality Positioning System</u>. Then search, sort, and compare your measures in use with others to help guide your decision-making.

# IDEA 2: Ensure you are well-positioned for public- and private-sector payment incentives

Sort and filter the Tool's content to see where your measurement is aligned with one or more of the National Quality Strategy priorities that drive national reporting requirements and performance-based payment. Learn from others who are already measuring in key priority areas to help you begin to address gaps in your measurement.

# IDEA 3: Reduce measurement overload and burden by aligning with 'high-value' measures

Sort and filter the Tool's content based on certain national programs or initiatives, then compare the measures you use to identify opportunities to better align with national requirements and performance-based payment incentives. See which alliances are already using specific measures to learn from their practical experience and inform your implementation efforts.

# IDEA 4: See who is using measures in areas where you want to align or expand, then learn from their experience to inform your implementation plans

Scan the Alignment Tool to identify measures that are similar to measures you are using, and then compare them in the <u>Quality Positioning System</u>. If the measures are in use by the AF4Q Alliances in Cincinnati, Detroit, or Maine, review their measurement experience information. Or contact any of the 16 AF4Q Alliances that are already using the measure(s) of interest to you to learn about their experiences (<u>Resources List</u>).

# IDEA 5: Consider how others describe measures in their public report to avoid duplication of effort and increase consistency in approaches

Identify NQF-endorsed measures you are using or would like to use. Then, if the measures are in use by the AF4Q Alliances in Cincinnati, Detroit, or Maine, see the <u>Measurement Use Experience document</u> for examples of plain language versions of the measure name. Or contact any of the 16 AF4Q Alliances that use the measure(s) to find out how they publicly report on those measures of interest (<u>Resources List</u>).

# IDEA 6: Avoid duplicated effort and increase consistency in public reports by linking any NQF-endorsed measures you use to measure information in QPS

Rather than developing and maintaining your own technical information about each NQF-endorsed measure in your public report, for each measure include the NQF measure number in your public report and hyperlink to the measure's page in the <u>Quality Positioning System</u>.

# IDEA 7: Help improve understanding of practical measurement successes and challenges by sharing your measures and 'measurement story'

Create your own portfolio of measures in the <u>Quality Positioning System</u> and use QPS to submit feedback on specific measures. Tell NQF more about your community or region's measurement and reporting efforts by sending your story to <u>communities@qualityforum.org</u>.

### How to Implement These and Other Ideas

Detailed below are the specific ways to use the Tool to implement the above ideas and other potential uses of the Tool:

- Search and find measures (see page 11)
- Sort and filter the content of the Tool to focus on a certain area such as a National Quality Strategy priority area or a national initiative (see page 11)
- Compare measure details (see page 12)
- Compare measures used in certain alliances or national programs (see page 14)
- Explore specific measurement experiences from certain alliances (see page 17)

#### **Search and Find Measures**

To locate a particular measure, use the "Find" function in Microsoft Excel<sup>3</sup> to search by NQF measure number, keyword, or care setting.



Figure 11: Microsoft Excel 2010 "Find" Function

### Sort and Filter the Content of the Tool

For advanced searches, use the "Sort" and "Filter" Excel functions. Figure 12 shows an example of filtering content in the Tool to find measures about 'screening'.



Figure 12: Search Box for Finding Measures in the Alignment Tool

<sup>&</sup>lt;sup>3</sup> This component is a Microsoft Excel 2010 file. If you use earlier versions of Microsoft Office, install the compatibility service pack to use the Tool:

http://www.microsoft.com/download/en/details.aspx?displaylang=en&id=3.

Microsoft Excel indicates when a spreadsheet has been filtered or narrowed by displaying a funnel-like icon at the top of a column (Figure 13).



Figure 13: Indication in Microsoft Excel that Results are Filtered

### **Compare Measure Details**

To find and use measure details (numerator, denominator, exclusions, measure steward, and other information) in NQF's online measure search tool, the <u>Quality Positioning System (QPS)</u>, follow these steps:

From the Alignment Tool, click on the hyperlinked NQF measure number (Figure 14).



Figure 14: NQF Measure Number Hyperlinked to QPS

You will be taken to that measure's details in QPS (Figure 15).



Figure 15: Measure Details in QPS

In QPS, to add a measure to a comparison, click on "Add to Compare" from the action menu in the measure details page (Figure 16). Use the Alignment Tool or QPS to find additional measures of interest. You can compare up to three measures at a time.



Figure 16: How to Compare NQF-endorsed Measures in QPS

#### **Compare Measures Used in Alliances or National Programs**

To compare the use of measures of specific AF4Q Alliances within the Alignment Tool, use the "Hide" and "Unhide" function in Excel. You can also compare alliances' lists of measures, or 'portfolios', in QPS on the NQF website.



From the Alignment Tool, click on the AF4Q Alliance name (Figure 17).

> You will be taken to that AF4Q Alliance's published portfolio in QPS (Figure 18).

ᢥ QPS Home	Find Measures	Browse Portfolios	Give Feed	dback	💡 Learn	P Help	
Measures (745)		Portfolios ( <u>Result List</u> )	Con	npare (	Д2		
GDAHC Publicly Reported Measures OWNER ORGANIZATION: Greater Detroit Area Health Council							
DESCRIPTION: These measures are used by the Greater Detroit Area Health Council in public reports of Physician Organization and Hospital performance at www.myCareCompare.org						io owner? his	
OWNER KEYWORDS:       PRINT PC         Detroit, GDAHC, Southeast Michigan, AF4Q, Michigan, MI       Export					NT PORTFOL RTFOLIO PRI PORT MEASU	LIO REPORT INT VIEW RES	
HISTORY					SEND LINK		
Owner Organiz Greater Detroi	Wher Organization:     Created Date:     SUBSCRIBE       Greater Detroit Area Health Council     September 27, 2011     CREATE COPY						
Owner: Lisa Mason	Owner:     Last Modified Date:       Lisa Mason     January 10, 2012					RE	

Figure 18: Example of AF4Q Alliance's Published QPS Portfolio

To add the portfolio to a comparison, click on "Add to Compare" from the action menu in the portfolio's page in QPS (Figure 19). Use the Alignment Tool or QPS to find additional portfolios of interest. You can compare up to three portfolios at a time.



Figure 19: How to Compare Portfolios in QPS on the NQF Website

To view the list of all 16 AF4Q Alliances' published portfolios in QPS, search QPS portfolios using the keyword "AF4Q" (Figure 20).



Figure 20: How to Search for All AF4Q Alliances' Published Portfolios in QPS

While the information in the Tool is a 'snapshot in time', the portfolios published in QPS provide the most up-to-date information for the NQF-endorsed measures in use in the 16 AF4Q Alliances.

- Measures (765) Portfolios (34) Compare 4  $\boxtimes$ E EXPORT PRINT + VIEW PORTFOLIO + VIEW PORTFOLIO REMOVE FROM COMPARE REMOVE FROM COMPARE OPEN IN NEW WINDOW OPEN IN NEW WINDOW Portfolio GDAHC Publicly Reported Measures ONC Beacon Communities' Measures in Use Title Portfolio These measures are used by the Greater This portfolio reflects a draft list of measures Description Detroit Area Health Council in public reports in use by at least one Beacon community. of Physician Organization and Hospital Information on Office of the National performance at www.myCareCompar e.org. Coordinator for HIT (ONC)-funded Beacon communities: www.healthit.gov /providers-profe ssionals/beacon- communitycenter s. 0wner Greater Detroit Area Health Council National Quality Forum Organization Owner Detroit, GDAHC, Southeast Michigan, AF4Q, Beacon, ONC Keywords Michigan, MI Created Sep 27, 2011 Feb 13, 2012 Date Last Feb 02, 2012 Feb 17, 2012 Modified Date Common Measure(s) Portfolio GDAHC Publicly Reported Measures ONC Beacon Communities' Measures in Use Title NQF#0031 Breast Cancer Screening : NQF#0031 NQF#0338 CAC-3: Home Management Plan of Care (HMPC) Document Given to Patient/Caregive r : NQF#0338 NQF#0038 Childhood Immunization Status : NQF#0038 NOF#0034 Colorectal Cancer Screening : NQF#0034 NOF#0064 Diabetes Measure Pair: A Lipid management: low density lipoprotein cholesterol (LDL-C) <130, B Lipid management: LDL-C <100 : NQF#0064 NQF#0059 Diabetes: Hemaglobin A1c Poor Control (>9.0%) : NQF#0059 NQF#0057 Diabetes: Hemoglobin A1c testing : NOF#0057
- Figure 21 shows a comparison in QPS of an AF4Q Alliance portfolio to a national program's portfolio.

NOF#0063 Disbatas: Lipid profile : NOE#0042

### Figure 21: Example of Portfolio Comparison in QPS

#### **Explore Specific Measurement Experiences from Certain Communities**

In Part II of the Alignment Tool – the <u>Measure Use Experience document</u> – the Cincinnati, Detroit, and Maine AF4Q Alliances provide details on their measurement and reporting efforts for some of their measures in use. A hyperlinked "1" in the spreadsheet component of the Tool indicates that more information can be found in the Measure Use Experience document. See Figure 22 for an example of a measure-specific experience summary.



Figure 22: Example of Measure-Specific Information Found in Part II of Tool

The Cincinnati, Detroit, and Maine AF4Q Alliances also contributed detailed accounts of their measurement and reporting experiences. Each community's 'measurement story' provides details on the following areas:

- Community profile
- ➤ Measure selection
- Data source(s)
- Measure details
- Plain language

- Use of measure results
- Impacts observed
- Experience using its measures
- Contact information

#### Figure 23 shows an excerpt of the information included in one of the measurement stories.





# **Additional Resources**

# National Programs and Initiatives

National Program or Initiative	Web Site for More Information	Portfolio in QPS?
Bridges to Excellence	www.hci3.org	Yes
CMS Child Health Insurance Program Reauthorization Act (CHIPRA)	www.cms.gov/MedicaidCHIPQualPrac/Dow nloads/CHIPRACoreSetTechManual.pdf	
CMS Hospital Inpatient Quality Reporting	www.cms.gov/HospitalQualityInits/08_Hosp italRHQDAPU.asp	
CMS Hospital Outpatient Quality Reporting	www.cms.gov/HospitalQualityInits/10_Hosp italOutpatientQualityReportingProgram.asp	
CMS Inpatient Rehabilitation Facility Quality Reporting	www.cms.gov/LTCH-IRF-Hospice-Quality- Reporting	
CMS Long-Term Care Hospital Quality Reporting	www.cms.gov/LTCH-IRF-Hospice-Quality- Reporting	
CMS Medicaid Adult Quality Report (Adult Core)	www.federalregister.gov/articles/2012/01/0 4/2011-33756/medicaid-program-initial- core-set-of-health-care-quality-measures- for-medicaid-eligible-adults	
CMS Meaningful Use: Medicare and Medicaid EHR for Eligible Professionals and Medicare and Medicaid EHR for Hospitals and Critical Access Hospitals (CAH)	www.cms.gov/EHRIncentivePrograms/30 M eaningful_Use.asp	Yes
CMS Physician Quality Reporting System (PQRS)	www.cms.gov/PQRS	
CMS Shared Savings Program (Accountable Care Organizations)	www.cms.gov/sharedsavingsprogram	
CMS Value-Based Modifier Payment Program	www.cms.gov/PhysicianFeedbackProgram	
CMS Value-Based Purchasing	www.cms.gov/Hospital-Value-Based- Purchasing	
HHS Hospital Compare	www.hospitalcompare.hhs.gov/hospital- search.aspx	
HRSA Maternal and Child Health	www.mchb.hrsa.gov	Yes
Leapfrog Hospital Measures	www.leapfroggroup.org	
NCQA HEDIS Health Plan and Physician Programs	www.ncqa.org/tabid/59/default.aspx	Yes
ONC Beacon Communities	www.healthit.gov/providers- professionals/beacon-community-centers	Yes

### **Other Related Resources**

Related Resource	Web Site for More Information
Aligning Forces for Quality (AF4Q)	www.forces4quality.org
National Quality Forum	www.qualityforum.org
Quality Positioning System (QPS)	www.qualityforum.org/QPS
National Quality Strategy work led by HHS Agency for Healthcare	www.ahrq.gov/workingforquality/nqs
Research and Quality (AHRQ)	
National Priorities Partnership (NPP)	www.qualityforum.org/Setting_Priorities/NPP/National_Priorit ies_Partnership.aspx
Robert Wood Johnson Foundation (RWJF)	www.rwjf.org

To view the list of all 16 AF4Q Alliances' published portfolios in the <u>Quality Positioning System</u> (<u>QPS</u>), search QPS portfolios using the keyword "AF4Q" (see <u>Figure 20</u>).

### **Provide Feedback**

It is important that NQF learn from your experience using the Alignment Tool. Please let us know what you like about the Tool and how it can be improved to better support your needs.

Send us your feedback at <a href="mailto:communities@qualityforum.org">communities@qualityforum.org</a>.