

**HEDIS 2018 Volume 2  
Value Set Directory  
User Manual**

**2017-07-03 Version**



This HEDIS® Volume 2 Value Set Directory (VSD) was developed by and is owned by the National Committee for Quality Assurance (“NCQA”). NCQA holds a copyright in the VSD and may rescind or alter the VSD at any time. Users shall not have the right to alter, enhance or otherwise modify the VSD, and shall not disassemble, recompile or reverse engineer the VSD. Anyone desiring to use or reproduce the VSD without modification for a non-commercial purpose may do so without obtaining any approval from NCQA. All commercial uses or requests for alteration must be approved by NCQA and are subject to a license at the discretion of NCQA. The VSD is provided “as is” without warranty of any kind.

Proprietary coding is contained in the VSD. Users of the proprietary code sets should obtain all necessary licenses from the owners of these code sets. NCQA disclaims all liability for use or accuracy of any coding contained in the VSD.

Current Procedural Terminology (CPT) codes copyright 2017 American Medical Association. All rights reserved. CPT is a trademark of the AMA. No fee schedules, basic units, relative values or related listings are included in CPT. The AMA assumes no liability for the data contained herein. Applicable FARS/DFARS restrictions apply to government use.

The American Hospital Association holds a copyright to the Uniform Bill Codes (“UB”) contained in the measure specifications. The UB Codes in the HEDIS specifications are included with the permission of the AHA. The UB Codes contained in the HEDIS specifications may be used by health plans and other health care delivery organizations for the purpose of calculating and reporting HEDIS measure results or using HEDIS measure results for their internal quality improvement purposes. All other uses of the UB Codes require a license from the AHA. Anyone desiring to use the UB Codes in a commercial Product(s) to generate HEDIS results, or for any other commercial use, must obtain a commercial use license directly from the AHA. To inquire about licensing, contact [ub04@healthforum.com](mailto:ub04@healthforum.com).

Some measure specifications contain coding from LOINC® (<http://loinc.org>). The LOINC table, LOINC codes, LOINC panels and form file, LOINC linguistic variants file, LOINC/RSNA Radiology Playbook, and LOINC/IEEE Medical Device Code Mapping Table are copyright © 1995–2017, Regenstrief Institute, Inc. and the Logical Observation Identifiers Names and Codes (LOINC) Committee and is available at no cost under the license at <http://loinc.org/terms-of-use>.

“SNOMED” and “SNOMED CT” are registered trademarks of the International Health Terminology Standards Development Organisation (IHTSDO).

“HL7” is the registered trademark of Health Level Seven International.

© 2017 by the National Committee for Quality Assurance, all rights reserved.

**Note: Due to copyright restrictions NCQA is prohibited from providing an unlocked version of the Value Sets to Codes spreadsheet.**



## Table of Contents

<a href="#">What Is the HEDIS 2018 Value Set Directory? .....</a>	<a href="#">1</a>
<a href="#">Included in the 2018 Volume 2 Value Set Directory .....</a>	<a href="#">1</a>
<a href="#">What's New in the Value Set Directory? .....</a>	<a href="#">1</a>
<a href="#">Volume 2 Measures to Value Sets.....</a>	<a href="#">2</a>
<a href="#">Volume 2 Value Sets to Codes .....</a>	<a href="#">2</a>
<a href="#">Summary of Changes – Codes .....</a>	<a href="#">5</a>
<a href="#">Summary of Changes – Value Sets .....</a>	<a href="#">5</a>
<a href="#">Technical Support.....</a>	<a href="#">6</a>

---

# HEDIS Volume 2 Value Set Directory User Manual

## What Is the HEDIS 2018 Volume 2 Value Set Directory?

Measure specifications in HEDIS Volume 2 reference *value sets*. A “value set” is the complete set of codes used to identify a service or condition included in a measure. The 2018 Volume 2 Value Set Directory (VSD) includes all value sets and codes needed to report HEDIS 2018 Volume 2 measures.

There are two releases of the 2018 Volume 2 VSD:

- July 3, concurrent with the release of HEDIS Volume 2.
- October 2, concurrent with the *Volume 2 Technical Update*.

## Included in the 2018 Volume 2 Value Set Directory

The 2018 Volume 2 VSD (Excel workbook) contains the following spreadsheets:

- Volume 2 Measures to Value Sets\*.
- Volume 2 Value Sets to Codes\*.
- Summary of Changes – Codes.
- Summary of Changes – Value Sets.

\*Elements are based on those included in the National Library of Medicine Value Set Authority Center (VSAC) standardized value set file. Not all elements are needed for HEDIS reporting.

**Note:** Due to licensing restrictions NCQA is prohibited from providing an unlocked version of the Value Sets to Codes spreadsheet.

## What’s New in the Value Set Directory?

ICD-9-CM and ICD-9-PCS codes were removed from value sets if the look-back period plus one additional year has passed, consistent with our policy for removing obsolete codes from value sets. The affected value sets can be identified in the Summary of Changes – Codes spreadsheet by filtering the “Code” column on the term “ALL.”

CPT-CAT-II codes are labeled “CPT-CAT-II” (previously labeled “CPT”).

The elements in the Summary of Changes – Value Sets spreadsheet are updated.

## Volume 2 Measures to Value Sets

The *Volume 2 Measures to Value Sets* spreadsheet lists value sets by measure and includes the elements in the table below.

### Volume 2 Measures to Value Sets

Element Name	Element Description
Measure ID	The 3-letter measure identifier for the measure.
Measure Name	The measure name.
Value Set Name	The value set name.
Value Set OID	Unique identifier for the value set.

Use the *Volume 2 Measures to Value Sets* spreadsheet to identify all value sets used for a particular measure or to identify all measures that use a specific value set. For example, setting the Measure ID filter to “ABA” demonstrates the value sets included in the measure.

Measure ID	Measure Name	Value Set Name	Value Set OID
ABA	Adult BMI Assessment	BMI	2.16.840.1.113883.3.464.1004.1037
ABA	Adult BMI Assessment	BMI Percentile	2.16.840.1.113883.3.464.1004.1038
ABA	Adult BMI Assessment	Outpatient	2.16.840.1.113883.3.464.1004.1202
ABA	Adult BMI Assessment	Pregnancy	2.16.840.1.113883.3.464.1004.1219

Setting the Value Set Name filter to “Cervical Cytology” demonstrates that three measures use that value set.

Measure ID	Measure Name	Value Set Name	Value Set OID
CCS	Cervical Cancer Screening	Cervical Cytology	2.16.840.1.113883.3.464.1004.1208
NCS	Non-Recommended Cervical Cancer Screening in Adolescent Females	Cervical Cytology	2.16.840.1.113883.3.464.1004.1208
PPC	Prenatal and Postpartum Care	Cervical Cytology	2.16.840.1.113883.3.464.1004.1208

## Volume 2 Value Sets to Codes

The *Volume 2 Value Sets to Codes* spreadsheet lists the codes included in each value set and includes the elements in the table below.

### Volume 2 Value Sets to Codes

Element Name	Element Description
Value Set Name	The value set name.
Value Set OID	Unique identifier for the value set.
Value Set Version	Version date for the value set: <ul style="list-style-type: none"> <li>• 2017-07-03 for the July 1 release.</li> <li>• 2017-10-02 for the October 3 release.</li> </ul>
Code	The code.



Element Name	Element Description
<b>Definition</b>	The code definition. <b>Note:</b> <i>The definition is not included for Uniform Bill, CPT-CAT-II or CPT codes due to licensing restrictions.</i>
<b>Code System</b>	The code system for the code. Code systems are labeled as: <b>CPT</b> Current Procedural Terminology <b>CPT-CAT-II</b> Current Procedural Terminology Category II Codes <b>CVX</b> Vaccines Administered <b>HCPCS</b> Healthcare Common Procedure Coding System Level II <b>HL7</b> Health Level Seven International <b>ICD10CM</b> International Classification of Diseases, 10th Revision, Clinical Modification (Diagnosis codes) <b>ICD10PCS</b> International Classification of Diseases, 10th Revision, Procedure Coding System (Procedure codes) <b>ICD9CM</b> International Classification of Diseases, 9th Revision, Clinical Modification (Diagnosis codes) <b>ICD9PCS</b> International Classification of Diseases, 9th Revision, Clinical Modification (Procedure codes) <b>LOINC</b> Logical Observation Identifiers Names and Codes <b>MSDRG</b> Medicare Severity Diagnosis-Related Group <b>POS</b> CMS Place of Service <b>SNOMEDCT US Edition</b> Systematized Nomenclature of Medicine—Clinical Terms <b>UBREV</b> Uniform Bill (Revenue codes) <b>UBTOB</b> Uniform Bill (Type of Bill codes)
<b>Code System OID</b>	Unique identifier for the code system. <b>Note:</b> <i>The Code System OID for HL7 and MSDRG is null.</i>
<b>Code System Version</b>	Code system version tracking number.

Use the *Volume 2 Value Sets to Codes* spreadsheet to identify all codes in a value set or to identify all value sets that use a particular code. For example, setting the Value Set Name filter to “Observation” demonstrates the codes that are included in the value set.

Value Set Name	Value Set OID	Value Set Version	Code	Definition	Code System	Code System OID	Code System Version
Observation	2.16.840.1.113883.3.464.1004.1191	2017-07-03	99217		CPT	2.16.840.1.113883.6.12	2017.1.16AA
Observation	2.16.840.1.113883.3.464.1004.1191	2017-07-03	99218		CPT	2.16.840.1.113883.6.12	2017.1.16AA
Observation	2.16.840.1.113883.3.464.1004.1191	2017-07-03	99219		CPT	2.16.840.1.113883.6.12	2017.1.16AA
Observation	2.16.840.1.113883.3.464.1004.1191	2017-07-03	99220		CPT	2.16.840.1.113883.6.12	2017.1.16AA

Setting the Code filter to “92002” demonstrates that the code is included in the following value sets.

Value Set Name	Value Set OID	Value Set Version	Code	Definition	Code System	Code System OID	Code System Version
Ambulatory Outpatient Visits	2.16.840.1.113883.3.464.1004.1021	2017-07-03	92002		CPT	2.16.840.1.113883.6.12	2017.1.16AA
Diabetic Retinal Screening	2.16.840.1.113883.3.464.1004.1078	2017-07-03	92002		CPT	2.16.840.1.113883.6.12	2017.1.16AA
Other Ambulatory Visits	2.16.840.1.113883.3.464.1004.1198	2017-07-03	92002		CPT	2.16.840.1.113883.6.12	2017.1.16AA

## Summary of Changes – Codes

The *Summary of Changes – Codes* spreadsheet lists the HEDIS 2018 code changes by value set and includes the elements in the table below.

### Summary of Changes

Element Name	Element Description
<b>Value Set</b>	The name of the value set affected by the change.
<b>Change</b>	The change (Added; Deleted).
<b>Code System</b>	The code system for the code.
<b>Code</b>	The code.
<b>Revised</b>	October 2 release changes are identified by a revised date of 2017-10-02.

Use the *Summary of Changes – Codes* spreadsheet to identify codes added to or deleted from a concept. For example, setting the Value Set Name filter to “Cellulitis” demonstrates one new code in the value set.

Value Set	Change	Code System	Code
Cellulitis	Added	ICD10CM	L03.213

Codes for value sets that are new to HEDIS 2018 and value sets that are new to a specific HEDIS measure are not listed individually (as Added) in the *Summary of Changes – Codes* spreadsheet.

Codes for value sets that have been deleted from HEDIS 2018 or from a specific HEDIS measure are not listed individually (as Deleted) in the *Summary of Changes – Codes* spreadsheet.

If all codes from a code system have been deleted from a value set then the Code column will indicate “ALL.”

New and deleted value sets are listed in the *Summary of Changes – Value Sets* spreadsheet.

## Summary of Changes – Value Sets

The *Summary of Changes – Value Sets* spreadsheet lists the HEDIS 2018 changes to value sets and includes the elements in the table below.

### Summary of Changes

Element Name	Element Description
<b>Value Set Name</b>	The name of the affected value set.
<b>Change</b>	The change.
<b>Description</b>	Describes the affected measures or, for renamed value sets, the new value set name.
<b>Revised</b>	October 2 release changes are identified by a revised date of 2017-10-02.

Use the *Summary of Changes – Value Sets* spreadsheet to identify revised, added or deleted value sets. For example, this spreadsheet demonstrates:

- The Bilateral Modifier Value Set was added to the *Comprehensive Diabetes Care (CDC)* measure.
- The Chemical Dependency Value Set was deleted from the *Identification of Alcohol and Other Drug Services (IAD)* measure.
- The Dental Visits Value Set was deleted (affecting the *Annual Dental Visits (ADV)* measure).
- Forty-four new value sets were added to the VSD.
- The AOD Dependence Value Set was renamed the AOD Abuse and Dependence Value Set.

### Technical Support

---

Submit questions about the VSD to the Policy Clarification Support (PCS) system on the NCQA Web site at <http://my.ncqa.org>.