



Document revision log

| Date of | Version | Nature of change | Author(s) |
|------------|---------|----------------------------------------------------------------------------------------------------------------------|-----------------------|
| change | | | |
| Early 2015 | 1.0 | Consolidated version of P4P 2015 specifications | Arcadia |
| 9/29/15 | 2.0 | Updated with HEDIS 2016 codesets | Meredith Spacie, CHPW |
| 10/7/15 | 3.0 | Exclusions for diabetes population fixed to be consistent with HEDIS and P4P program guidelines (24 month lookback). | Meredith Spacie, CHPW |



1.1 Diabetes - HbA1c Poorly Controlled Measure

1.1.1 Measure Definition

| Attribute | Description | |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Name | Pay for Performance - Diabetes: HbA1c Poorly Controlled | |
| Display Name | Diabetes: HbA1c Poorly Controlled | |
| Display Short Name | DM HbA1c Poorly Ctrl | |
| Description | Qualifying patients between 18 years and 75 years at the end date of the period with at least one of the following: 1. Encounter resulting in a diabetes assessment within 2 years of end of measurement period OR 2. Active diabetic problem list item within 2 years of end of measurement period OR 3. Qualifying prescription within 2 years of end of measurement period | |
| | Percentage of qualifying patients with the most recent HbA1c value greater than 9%, looking back 12 months, OR no HbA1c test results in the last 12 months. | |
| Purpose | This measure is part of the CHNW P4P Program | |
| Target | Below 22.6% | |
| Measurement Period (MP) | The measure is calculated for a period as defined by: While "Encounter in Period" filter is selected: • Selected MP End Date: The last day of the selected measurement period | |
| | Selected MP Start Date: The first day of the selected measurement period While "Encounter in Period" filter is not selected: Selected MP End Date: The last day of the selected measurement period MP Start Date: Equivalent to the measure look back period | |
| Denominator | Patients between 18 and 75 years at the end of the period, AND one of the following: 1. Patient has had an encounter resulting in a diabetes assessment within 2 years of end of measurement period, OR 2. Active diabetic problem list item within 2 years of end of measurement period, OR 3. Qualifying prescription within 2 years of end of measurement period | |
| Denominator Codes | *See associated code templates: | |
| | HEDIS 2016: Diabetes HEDIS 2015: NDC List CDC-A_2015 (final) [2016 NDC lists available 11/2/2015] | |
| Denominator Exclusions | Gestational diabetes within 24 months of end of measurement period Steroid-induced diabetes within 24 months of end of measurement period Polycystic Ovaries before within 24 months of end of measurement period | |
| Exclusion codes | *See associated code templates: HEDIS 2016: Diabetes Exclusions | |
| Numerator | Patients from denominator whose most recent HbA1c testing result is greater than 9%, looking back 12 months, OR who did not have an HbA1c test result in the last 12 months. | |
| Numerator codes | HEDIS 2016: HbA1c Level Greater than 9.0 | |
| Grain | Person | |



| Attribute | Description | |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Calculation | (Sum of Numerator)/ (Sum of Denominator) | |
| Unit | Percent | |
| Definitions/Concepts | Qualifying prescription information to be gathered, or considered valid from any of (1) Clinical Prescription, (2) Active Medication from Medication List, or (3) Prescription Claim | |
| Patient detail list changes | None | |

1.1.2 Criteria Details

| Component | Ref# | Criteria | Data Source – 2.6 | Data Source - Standard | |
|-------------|-----------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------------------|--|
| Denominator | D1 AND (D2 OR D3 OR D4) | | | | |
| | D1 | Patient is age 18 through 75 at the end of the measurement period | Clinical | Both | |
| | D2 | Patient has an encounter (Encounter) or claim resulting in a diabetes assessment within 24 months of the end of the measurement period | Clinical | Both | |
| | D3 | Patient has an active diabetic problem list item within 24 months of end of measurement period | Clinical | Both | |
| | D4 | Patient has a qualifying prescription within 24 months of end of measurement period | Clinical | Both | |
| Denominator | EX1 OR | EX2 OR EX3 | | | |
| Exclusion | EX1 | Patient has diagnosis on encounter or claim of gestational diabetes within 12 months of the end date of the measurement period | Clinical | Both | |
| | EX2 | Patient has steroid-induced diabetes diagnosis on encounter or claim before end date of measurement period | Clinical | Both | |
| | EX3 | Patient has polycystic ovaries diagnosis on encounter or claim before end date of measurement period | Clinical | Both | |
| Numerator | Patients meet the denominator criteria and N1 OR N2 OR N3 | | | | |
| | N1 | Patient's most recent HbA1c test results greater than 9% - looking back one year from end date of measurement period | Clinical | Both | |
| | N2 | Patient does not have an HbA1c test result in the last 12 months on file | Clinical | Both | |

Pay For Performance (P4P)



| Component | Ref# | Criteria | Data Source – 2.6 | Data Source - Standard |
|-----------|------|----------------------------------------------------------------------|-------------------|------------------------|
| | N3 | Patient has claim or encounter with code for poorly controlled HbA1c | Clinical | Both |



1.2 Diabetes - HbA1c Testing Measure

1.2.1 Measure Definition

| Attribute | Description | |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Name | Pay for Performance - Diabetes: HbA1c Testing | |
| Display Name | Diabetes: HbA1c Testing | |
| Display Short Name | DM HbA1c Testing | |
| Description | Qualifying patients between 18 years and 75 years at the end date of the period with at least one of the following: | |
| | Encounter resulting in a diabetes assessment within 2 years of end of measurement period OR Active diabetic problem list item within 2 years of end of measurement period OR Qualifying prescription within 2 years of end of measurement period Percentage of qualifying patients with an HbA1c screen within 12 months of the end date of the period | |
| Purpose | This measure is part of the CHNW P4P Program | |
| Target | Above 93.9% | |
| Measurement Period (MP) | The measure is calculated for a period as defined by: While "Encounter in Period" filter is selected: | |
| | Selected MP End Date: The last day of the selected measurement period Selected MP Start Date: The first day of the selected measurement period While "Encounter in Period" filter is not selected: Selected MP End Date: The last day of the selected measurement period MP Start Date: Equivalent to the measure look back period | |
| Denominator | Patients between 18 and 75 years at the end of the period, AND one of the following: 1. Patient has had an encounter resulting in a diabetes assessment within 2 years of end of measurement period, OR 2. Active diabetic problem list item within 2 years of end of measurement period, OR 3. Qualifying prescription within 2 years of end of measurement period | |
| Denominator Codes | *See associated code templates: | |
| | HEDIS 2016: Diabetes HEDIS 2015: NDC List CDC-A_2015 (final) [2016 codesets not available until 11/2/2015] | |
| Denominator Exclusions | Gestational diabetes within 24 months of end of measurement period Steroid-induced diabetes within 24 months of end of measurement period Polycystic Ovaries before within 24 months of end of measurement period | |
| Exclusion codes | *See associated code templates: HEDIS 2016: Diabetes Exclusions | |
| Numerator | Patients with an HbA1c test performed within one year of the end date of the period | |
| Numerator codes | See associated code template: HEDIS 2016: HbA1c Tests | |
| Grain | Person | |
| Calculation | (Sum of Numerator)/ (Sum of Denominator) | |



| Attribute | Description |
|--------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit | Percent |
| Definitions/Concepts | Qualifying prescription information to be gathered, or considered valid from any of (1) Clinical Prescription, (2) Active Medication from Medication List, or (3) Prescription Claim |
| Patient detail list changes | None |

1.2.2 Criteria Details

| Component | Ref# | Criteria | Data Source – 2.6 | Data Source - Standard | |
|-------------|------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------------------|--|
| Denominator | D1 AND (D2 OR D3 OR D4) | | | | |
| | D1 | Patient is age 18 through 75 at the end of the measurement period | Clinical | Both | |
| | D2 | Patient has an encounter (Encounter) or claim resulting in a diabetes assessment within 24 months of the end of the measurement period | Clinical | Both | |
| | D3 | Patient has an active diabetic problem list item within 24 months of end of measurement period | Clinical | Both | |
| | D4 | Patient has a qualifying prescription within 24 months of end of measurement period | Clinical | Both | |
| Denominator | EX1 OR EX2 OR EX3 | | | | |
| Exclusion | EX1 | Patient has diagnosis of gestational diabetes on encounter or claim within 12 months of the end date of the measurement period | Clinical | Both | |
| | EX2 | Patient has steroid-induced diabetes diagnosis on encounter or claim before end date of measurement period | Clinical | Both | |
| | EX3 | Patient has polycystic ovaries diagnosis on encounter or claim before end date of measurement period | Clinical | Both | |
| Numerator | Patients meet the denominator criteria and N1 | | | | |
| | N1 | Patient had an HbA1c test within one year of end date of period | Clinical | Both | |



1.3 Diabetes - Kidney Disease Monitoring Measure

1.3.1 Measure Definition

| Attribute | Description | |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Name | Pay for Performance - Diabetes: Kidney Disease Monitoring | |
| Display Name | Diabetes: Kidney Disease Monitoring | |
| Display Short Name | DM Kidney Disease Monitoring | |
| Description | Qualifying patients between 18 years and 75 years at the end date of the period with at least one of the following: 1. Encounter resulting in a diabetes assessment within 2 years of end of measurement period OR 2. Active diabetic problem list item within 2 years of end of measurement period OR 3. Qualifying prescription within 2 years of end of measurement period Percentage of qualifying patients with one of the following: 1. Urine microalbumin performed within 12 months of end of measurement period 2. Patient had positive urine macro albumin result within 12 months of end date of measurement period | |
| | Patient had a diagnosis of nephropathy within 12 months of end date of measurement period Patient had any visit to nephrologist within 12 months of end date of measurement period Patient has active ACE or ARB on med list within 12 months of end date of measurement period or was dispensed either an ACE or ARB within 12 months of end date of measurement period | |
| Purpose | This measure is part of the CHNW P4P Program | |
| Target | Above 89.5% | |
| Measurement Period (MP) | The measure is calculated for a period as defined by: While "Encounter in Period" filter is selected: Selected MP End Date: The last day of the selected measurement period Selected MP Start Date: The first day of the selected measurement period While "Encounter in Period" filter is not selected: Selected MP End Date: The last day of the selected measurement period MP Start Date: Equivalent to the measure look back period | |
| Denominator | Patients between 18 and 75 years at the end of the period, AND one of the following: | |
| | Patient has had an encounter resulting in a diabetes assessment within 2 years of end of measurement period, OR Active diabetic problem list item within 2 years of end of measurement period, OR Qualifying prescription within 2 years of end of measurement period | |
| Denominator Codes | *See associated code templates: | |
| | HEDIS 2016: Diabetes HEDIS 2015: NDC List CDC-A_2015 (final) [2016 NDC lists available 11/2/2015] | |



| Attribute | Description | | |
|----------------------|----------------------------------------------------------------------------------------------|--|--|
| Denominator | Gestational diabetes within 24 months of end of measurement period | | |
| Exclusions | Steroid-induced diabetes within 24 months of end of measurement period | | |
| | Polycystic Ovaries before within 24 months of end of measurement period | | |
| Exclusion codes | *See associated code templates: | | |
| | HEDIS 2016: Diabetes Exclusions | | |
| Numerator | Urine microalbumin performed, positive urine macro albumin result, any diagnosis of | | |
| | nephropathy, any visit to nephrologist, or active ACE or ARB on medication list or dispensed | | |
| | within 12 months. | | |
| Numerator codes | *See associated code templates: | | |
| | HEDIS 2016: Urine Protein Tests | | |
| | HEDIS 2016: Nephropathy Treatment | | |
| | HEDIS 2016: CKD Stage 4 | | |
| | HEDIS 2016: ESRD | | |
| | HEDIS 2016: Kidney Transplant | | |
| | HEDIS 2016: NDC List CDC-L_2015 (final) [2016 NDC lists available 11/2/2015] | | |
| Grain | Person | | |
| Calculation | (Sum of Numerator)/ (Sum of Denominator) | | |
| Unit | Percent | | |
| Definitions/Concepts | Qualifying prescription information to be gathered, or considered valid from any of (1) | | |
| | Clinical Prescription, (2) Active Medication from Medication List, or (3) Prescription Claim | | |
| Patient detail list | None | | |
| changes | | | |
| | | | |

1.3.2 Criteria Details

| Component | Ref # | Criteria | Data Source – 2.6 | Data Source – Standard |
|-------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------|----------------------|---------------------------|
| Denominator | D1 AN | ND (D2 OR D3 OR D4) | | |
| | D1 | Patient is age 18 through 75 at the end of the measurement period | Clinical | Both |
| | D2 | Patient has an encounter (Encounter) or claim resulting in a diabetes assessment within 24 months of the end of the measurement period | Clinical | Both |
| | D3 | Patient has an active diabetic problem list item within 24 months of end of measurement period | Clinical | Both |
| | D4 | Patient has a qualifying prescription within 24 months of end of measurement period | Clinical | Both |
| Denominator | EX1 OR EX2 OR EX3 | | | |
| Exclusion | EX1 | Patient has diagnosis of gestational diabetes on | Clinical | Both |



| Component | Ref # | Criteria | Data Source – 2.6 | Data Source – Standard |
|-----------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|---------------------------|
| | | encounter or claim within 12 months of the end date of the measurement period | | |
| | EX2 | Patient has steroid-induced diabetes diagnosis on encounter or claim before end date of measurement period | Clinical | Both |
| | EX3 | Patient has polycystic ovaries diagnosis on encounter or claim before end date of measurement period | Clinical | Both |
| Numerator | Patie | nts meet the denominator criteria and N1 OR N2 OR N3 OR N | 14 OR N5 | 1 |
| | N1 | Patient had urine microalbumin performed within one year of end date of measurement period | Claims | Both |
| | N2 | Patient had positive urine macro albumin result within one year of end date of measurement period | Claims | Both |
| | N3 | Patient had any diagnosis of nephropathy on claim or encounter within one year of end date of measurement period | Clinical | Both |
| | N4 | Patient had any claim or encounter with visit to nephrologist within one year of end date of measurement period | Claims | Both |
| | N5 | Patient has active ACE or ARB on medication list, or an ACE or ARB dispensed, within one year of end date of measurement period. For currently defined codes used for ACE and ARB, please see associated code template | Clinical | Both |



1.4 Diabetes - Retinal Eye Exam Measure

1.4.1 Measure Definition

| Attribute | Description | |
|------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|--|
| Name | Pay for Performance - Diabetes: Retinal Eye Exam | |
| | | |
| Display Name | Diabetes: Retinal Eye Exam | |
| Display Short Name | DM Retinal Eye Exam | |
| Description Qualifying patients between 18 years and 75 years at the end date of the period v of the following: | | |
| | Encounter resulting in a diabetes assessment within 2 years of end of measurement period OR | |
| | 2. Active diabetic problem list item within 2 years of end of measurement period OR | |
| | 3. Qualifying prescription within 2 years of end of measurement period | |
| | Percentage of qualifying patients with a retinal eye exam recorded within the last year OR | |
| | negative retinopathy result from eye exam in the last 2 years | |
| Purpose | This measure is part of the CHNW P4P Program | |
| Target | Above 69.0% | |
| Measurement Period (MP) | The measure is calculated for a period as defined by: | |
| | While "Encounter in Period" filter is selected: | |
| | Selected MP End Date: The last day of the selected measurement period | |
| | Selected MP Start Date: The first day of the selected measurement period | |
| | While "Encounter in Period" filter is not selected: | |
| | Selected MP End Date: The last day of the selected measurement period | |
| | MP Start Date: Equivalent to the measure look back period | |
| Denominator | Patients between 18 and 75 years at the end of the period, AND one of the following: | |
| | Patient has had an encounter resulting in a diabetes assessment within 2 years of end of measurement period, OR | |
| | 2. Active diabetic problem list item within 2 years of end of measurement period, OR | |
| | 3. Qualifying prescription within 2 years of end of measurement period | |
| Denominator Codes | *See associated code templates: | |
| | | |
| | HEDIS 2016: Diabetes | |
| | HEDIS 2015: NDC List CDC-A_2015 (final) [2016 NDC list not available until 11/2/2015] | |
| Denominator | Gestational diabetes within 24 months of end of measurement period | |
| Exclusions | Steroid-induced diabetes within 24 months of end of measurement period | |
| | Polycystic Ovaries before within 24 months of end of measurement period | |
| Exclusion codes | *See associated code templates: | |
| | HEDIS 2016: Diabetes Exclusions | |
| Numerator | Patients with a retinal eye exam with an eye care professional recorded within one year of the | |
| | end date of the period OR within two years if patient is recorded as negative for retinopathy. | |
| Numerator codes | *See associated code template: | |
| | HEDIS 2016: Diabetic Retinal Screening | |
| | HEDIS 2016: Diabetic Retinal Screening with Eye Care Professional | |
| | HEDIS 2016: Diabetic Retinal Screening Negative | |



| Attribute | Description | |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Grain | Person | |
| Calculation | (Sum of Numerator)/ (Sum of Denominator) | |
| Unit | Percent | |
| Definitions/Concepts | Structured clinical data denoting a patient's eye exam is not required to be performed by a specialist (Ophthalmologist/Optometrist). In the case of claims data, the following numerator code description from associated code template apply: | |
| | All codes labeled "Diabetic retinal screening" MUST be from a visit with an optometrist or ophthalmologist (specialty types in code template) Any code labeled "Diabetic retinal screening with eye care professional" can be counted within numerator without regard for provider specialty ONLY codes from the Diabetic Retinal Screening Negative can be counted as negative retinopathy screening for the 24 month look back period In addition to applicable code sets, auxiliary structured data from the EHR to be used for eye exam visits Qualifying prescription information to be gathered, or considered valid from any of (1) Clinical Prescription, (2) Active Medication from Medication List, or (3) Prescription Claim | |
| Patient detail list changes | None | |

1.4.2 Criteria Details

| Component | Ref# | Criteria | Data Source – 2.6 | Data Source - Standard |
|-------------------------------|--------|----------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------------------|
| Denominator | D1 AND | (D2 OR D3 OR D4) | | |
| | D1 | Patient is age 18 through 75 at the end of the measurement period | Clinical | Both |
| | D2 | Patient has an encounter (Encounter) or claim resulting in a diabetes assessment within 24 months of the end of the measurement period | Clinical | Both |
| | D3 | Patient has an active diabetic problem list item within 24 months of end of measurement period | Clinical | Both |
| | D4 | Patient has a qualifying prescription within 24 months of end of measurement period | Clinical | Both |
| Denominator EX1 OR EX2 OR EX3 | | | | |
| Exclusion | EX1 | Patient has diagnosis of gestational diabetes on encounter or claim within 12 months of the | Clinical | Both |



| Component | Ref# | Criteria | Data Source – 2.6 | Data Source - Standard | |
|-----------|-----------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------------------|--|
| | | end date of the measurement period | | | |
| | EX2 | Patient has steroid-induced diabetes diagnosis on encounter or claim before end date of measurement period | Clinical | Both | |
| | EX3 | Patient has polycystic ovaries diagnosis on encounter or claim before end date of measurement period | Clinical | Both | |
| Numerator | Patients meet the denominator criteria and N1 OR N2 OR N3 | | | | |
| | N1 | Patient had a retinal eye exam with an eye care professional recorded within one year of the end date of the measurement period | Both | Claims | |
| | N2 | Patient had a retinal eye exam, as recorded in the EHR, within one year of the end date of the measurement period | NA | Clinical | |
| | N3 | Patient had an eye exam recorded with code CPTII3072F (for negative for retinopathy) within two years of the end date of the measurement period | Claims | Both | |



1.5 Colorectal Cancer Screening Measure

1.5.1 Measure Definition

| 1.5.1 Measure Delli | | | |
|----------------------------|----------------------------------------------------------------------------------------------|--|--|
| Attribute Name | Description Pay for Performance - Colorectal Cancer Screening | | |
| | | | |
| Display Name | Colorectal Cancer Screening | | |
| Display Short Name | Colo Cancer Screening | | |
| Description | Percentage of patients between 51 and 75 years at the end of the measurement period with a | | |
| | colonoscopy within 10 years, flexible sigmoidoscopy within 5 years, or FOBT within 1 year | | |
| Purpose | This measure is part of the CHNW P4P Program | | |
| Target | Above 62.3% | | |
| Measurement Period (MP) | The measure is calculated for a period as defined by: | | |
| | While "Encounter in Period" filter is selected: | | |
| | Selected MP End Date: The last day of the selected measurement period | | |
| | Selected MP Start Date: The first day of the selected measurement period | | |
| | While "Encounter in Period" filter is not selected: | | |
| | Selected MP End Date: The last day of the selected measurement period | | |
| | MP Start Date: Equivalent to the measure look back period | | |
| Denominator | Patients between 51 and 75 years at the end of the measurement period | | |
| Denominator Codes | Not applicable | | |
| Denominator | Colorectal cancer before end of measurement period | | |
| Exclusions | Total colectomy before end of measurement period | | |
| Exclusion codes | *See associated code templates: | | |
| | HEDIS 2016: Colorectal Cancer | | |
| | HEDIS 2016: Total Colectomy | | |
| Numerator | Patients who have had a colonoscopy within 10 years OR flexible sigmoidoscopy within 5 years | | |
| | OR FOBT within 1 year of the end of the measurement period | | |
| Numerator codes | *See associated code templates: | | |
| | HEDIS 2016: FOBT | | |
| | HEDIS 2016: Flexible Sigmoidoscopy | | |
| 6 . . | HEDIS 2016: Colonoscopy | | |
| Grain | Person | | |
| Calculation | (Sum of Numerator)/ (Sum of Denominator) | | |
| Unit | Percent | | |
| Definitions/Concepts | | | |
| Patient detail list | None | | |
| changes | | | |

Pay For Performance (P4P)



1.5.2 Criteria Details

| | | | D 1 C 0 C | D 1 C C 1 1 |
|-------------|-----------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-------------------|------------------------|
| Component | Ref# | Criteria | Data Source – 2.6 | Data Source – Standard |
| Denominator | D1 | | | |
| | D1 | Patient is between ages of 51 and 75 at the end of the measurement period | Clinical | Both |
| Denominator | EX1 OR | EX2 | 1 | -1 |
| Exclusion | EX1 | Patient has diagnosis of colorectal cancer from claim or encounter before end of measurement period | Clinical | Both |
| | EX2 | Patient has had a total colectomy before end of measurement period | Clinical | Both |
| Numerator | Patients meet the denominator criteria and N1 OR N2 OR N3 | | | |
| | N1 | Patient has had a colonoscopy within 10 years of end date of measurement period | Clinical | Both |
| | N2 | Patient has had a flexible sigmoidoscopy within 5 years of end date of measurement period | Claims | Both |
| | N3 | Patient has had a FOBT within 1 year of end date of measurement period | Claims | Both |



1.6 Breast Cancer Screening Measure

1.6.1 Measure Definition

| Attribute | Description | |
|---------------------------|-------------------------------------------------------------------------------------------------------|--|
| Name | Pay for Performance - Breast Cancer Screening | |
| Display Name | Breast Cancer Screening | |
| Display Short Name | Breast Cancer Screening | |
| Description | Percentage of female patients between 52 years and 74 years at the end date of the period who | |
| | have had a mammogram within the last 2 years | |
| Purpose | This measure is part of the CHNW P4P Program | |
| Target | Above 71.2% | |
| Measurement Period (MP) | The measure is calculated for a period as defined by: | |
| | While "Encounter in Period" filter is selected: | |
| | Selected MP End Date: The last day of the selected measurement period | |
| | Selected MP Start Date: The first day of the selected measurement period | |
| | While "Encounter in Period" filter is not selected: | |
| | Selected MP End Date: The last day of the selected measurement period | |
| | MP Start Date: Equivalent to the measure look back period | |
| Denominator | Female patients between 52 and 75 years at the end of the period | |
| Denominator codes | Not applicable. | |
| Denominator | Bilateral mastectomy in patient's lifetime | |
| Exclusions | Unilateral mastectomy with bilateral modifier or both side modifiers in patient's | |
| | lifetime | |
| | Two unilateral mastectomies on different dates in patient's lifetime | |
| Exclusion codes | *See associated code templates: | |
| | HEDIS 2016: Bilateral Mastectomy | |
| | HEDIS 2016: Unilateral Mastectomy | |
| | HEDIS 2016: Bilateral Modifier | |
| | HEDIS 2016: Right Modifier | |
| | HEDIS 2016: Left Modifier | |
| | HEDIS 2016: Absence of Left Breast | |
| | HEDIS 2016: Absence of Right Breast | |
| | HEDIS 2016: History of Bilateral Mastectomy | |
| | HEDIS 2016: Unilateral Mastectomy Left | |
| Numerator | HEDIS 2016: Unilateral Mastectomy Right Patients who have had a mammagram within the last 2 years | |
| Numerator Numerator codes | Patients who have had a mammogram within the last 2 years | |
| Numerator codes | *See associated code templates: HEDIS 2016: Mammography | |
| Grain | Person | |
| Calculation | (Sum of Numerator)/ (Sum of Denominator) | |
| Unit | Percent | |
| Ollic | recent | |

Pay For Performance (P4P)



| Definitions/Concepts | In addition to applicable code sets, auxiliary structured data from the EHR to be used for Mastectomies |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Patient detail list | None |
| changes | |
| | |

1.6.2 Criteria Details

| Component | Ref# | Criteria | Data Source – 2.6 | Data Source - Standard |
|-------------|----------|-------------------------------------------------------------------------------------------------------------------------|-------------------|------------------------|
| Denominator | tor D1 | | | |
| | D1 | Female patient is between ages of 52 and 74 at the end of the measurement period | Clinical | Both |
| Denominator | EX1 OR | EX2 OR EX3 OR EX4 OR EX5 OR EX6 | | |
| Exclusion | EX1 | Patient has had a bilateral mastectomy before end of measurement period | Both | Both |
| | EX2 | Patient has had a unilateral mastectomy with bilateral modifier or both side modifiers before end of measurement period | Both | Both |
| | EX3 | Patient has had two unilateral mastectomies on different dates before end of measurement period | Both | Both |
| | EX4 | Patient has absence of the left breast and absence of the right breast before end of measurement period | Both | Both |
| | EX5 | Patient has history of bilateral mastectomy before end of measurement period | Both | Both |
| | EX6 | Patient has left unilateral mastectomy and right unilateral mastectomy before end of measurement period | Both | Both |
| Numerator | Patients | s meet the denominator criteria and N1 | | |
| | N1 | Patient has had a mammogram within 2 years of the end date of the measurement period | Claims | Both |



1.7 Access to Provider (Adult) Measure

1.7.1 Measure Definition

| Attribute | Description | | |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| Name | Pay for Performance - Adult Access to Provider | | |
| Display Name | Adult Access to Provider | | |
| Display Short Name | Adult Access to Provider | | |
| Description | Percentage of patients aged 20 or greater at the end of the period who have had an outpatient visit within one year of the end date of the period | | |
| Purpose | This measure is part of the CHNW P4P Program | | |
| Target | Above 91.6% | | |
| Measurement Period (MP) | The measure is calculated for a period as defined by: While "Encounter in Period" filter is selected: Selected MP End Date: The last day of the selected measurement period Selected MP Start Date: The first day of the selected measurement period While "Encounter in Period" filter is not selected: Selected MP End Date: The last day of the selected measurement period MP Start Date: Equivalent to the measure look back period | | |
| Denominator | Patients aged 20 or greater at the end of the measurement period | | |
| Denominator codes | Not applicable. | | |
| Denominator Exclusions | None | | |
| Exclusion codes | Not applicable. | | |
| Numerator | Patients who have had an ambulatory care visit within one year of the measurement period | | |
| Numerator codes | *See associated code templates: HEDIS 2016: Ambulatory Visits HEDIS 2016: Other Ambulatory Visits | | |
| Grain | Person | | |
| Calculation | (Sum of Numerator)/ (Sum of Denominator) | | |
| Unit | Percent | | |
| Definitions/Concepts | | | |
| Patient detail list changes | None | | |

Pay For Performance (P4P)



1.7.2 Criteria Details

| Component | Ref# | Criteria | Data Source – 2.6 | Data Source - Standard |
|--------------------------|------------------------------------------------------|------------------------------------------------------------------------------------------------------|-------------------|------------------------|
| Denominator | D1 | | • | |
| | D1 | Patient is aged 20 or greater at the end of the measurement period | Clinical | Both |
| Denominator Exclusion | None | | | |
| Numerator | Patients meet the denominator criteria and N1 | | | |
| | N1 | Patient has had an outpatient medical encounter within one year of the end of the measurement period | Clinical | Both |



1.8 Access to Provider (Adolescent) Measure

1.8.1 Measure Definition

| Attribute | Description | | |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| Name | Pay for Performance – Adolescent (7 – 19) Access to Provider | | |
| Display Name | Adolescent (7 – 19) Access to Provider | | |
| Display Short Name | Adolescent Access to Provider | | |
| Description | Percentage of patients age 7 through 19 at the end of the period who have had an outpatient | | |
| Description | visit within one year. | | |
| Purpose | This measure is part of the CHNW P4P Program | | |
| Target | Above 91.0% | | |
| Measurement Period (MP) | The measure is calculated for a period as defined by: | | |
| | While "Encounter in Period" filter is selected: | | |
| | Selected MP End Date: The last day of the selected measurement period Selected MP Start Date: The first day of the selected measurement period While "Encounter in Period" filter is not selected: Selected MP End Date: The last day of the selected measurement period MP Start Date: Equivalent to the measure look back period | | |
| Denominator | Patients aged 7 through 19 at the end of the measurement period | | |
| Denominator codes | Not applicable | | |
| Denominator Exclusions | None | | |
| Exclusion codes | Not applicable | | |
| Numerator | Patients who have had an ambulatory care visit within 12 months of the end of the measurement period | | |
| Numerator codes | *See associated code templates: HEDIS 2016: Ambulatory Visits | | |
| Grain | Person | | |
| Calculation | (Sum of Numerator)/ (Sum of Denominator) | | |
| Unit | Percent | | |
| Definitions/Concepts | PCP designation is acceptable under the following circumstances Provider without any specialty noted – count as PCP Provider with approved specialty type noted – count as PCP Provider with unapproved specialty type noted – do not count as PCP | | |
| Patient detail list changes | None | | |

Pay For Performance (P4P)



1.8.2 Criteria Details

| Component | Ref# | Criteria | Data Source – 2.6 | Data Source - Standard | | | |
|--------------------------|------------------------------------------------------|------------------------------------------------------------------------------------------|-------------------|------------------------|--|--|--|
| Denominator | D1 | | | | | | |
| | D1 | Patient is aged 7 through 19 at the end of the measurement period | Clinical | Both | | | |
| Denominator Exclusion | None | | , | | | | |
| Numerator | Patients meet the denominator criteria and N1 AND N2 | | | | | | |
| | N1 | Patient has had a medical encounter within one year of the end of the measurement period | Clinical | Both | | | |
| | N2 | Patient's encounter is with a designated PCP provider specialty type. | Clinical | Both | | | |



1.9 Access to Provider (Child) Measure

1.9.1 Measure Definition

| Attribute | Description |
|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name | Description Pay for Performance - Child (1 – 6) Access to Provider |
| | |
| Display Name | Child (1 – 6) Access to Provider |
| Display Short Name | Child Access to Provider |
| Description | Percentage of patients age 1 to 6 at the end of the period who have had an outpatient visit |
| _ | within one year. |
| Purpose | This measure is part of the CHNW P4P Program |
| Target | Above 89.8% |
| Measurement Period (MP) | The measure is calculated for a period as defined by: While "Encounter in Period" filter is selected: Selected MP End Date: The last day of the selected measurement period Selected MP Start Date: The first day of the selected measurement period While "Encounter in Period" filter is not selected: Selected MP End Date: The last day of the selected measurement period MP Start Date: Equivalent to the measure look back period |
| Denominator | Patients aged 1 through 6 at the end of the measurement period |
| Denominator codes | Not applicable |
| Denominator Exclusions | None |
| Exclusion codes | None applicable. |
| Numerator | Patients who have had an ambulatory care visit within one year of the end of the measurement period |
| Numerator codes | *See associated code templates: HEDIS 2016: Ambulatory Visits |
| Grain | Person |
| Calculation | (Sum of Numerator)/ (Sum of Denominator) |
| Unit | Percent |
| Definitions/Concepts | PCP designation is acceptable under the following circumstances Provider without any specialty noted – count as PCP Provider with approved specialty type noted – count as PCP Provider with unapproved specialty type noted – do not count as PCP |
| Patient detail list changes | None |

Pay For Performance (P4P)



1.9.2 Criteria Details

| Component | Ref# | Criteria | Data Source – 2.6 | Data Source - Standard | | | |
|--------------------------|-------------------------------------------------------------|------------------------------------------------------------------------------------------|-------------------|------------------------|--|--|--|
| Denominator | D1 | | | | | | |
| | D1 | Patient is aged 1 through 6 at the end of the measurement period | Clinical | Both | | | |
| Denominator Exclusion | None | | | | | | |
| Numerator | Patients meet the denominator criteria and N1 AND N2 | | | | | | |
| | N1 | Patient has had a medical encounter within one year of the end of the measurement period | Clinical | Both | | | |
| | N2 | Patient's encounter is with a designated PCP provider specialty type. | Clinical | Both | | | |



1.10 Cervical Cancer Screening

1.10.1 Measure Definition

| Attribute | Description |
|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name | Pay for Performance – Cervical Cancer Screening (CCS) |
| Display Name | Cervical Cancer Screening |
| Display Short Name | Cervical Cancer Screening |
| Description | Percentage of women age 21 – 64 who were screened for cervical cancer using either of the following criteria: |
| | Women age 24-64 who had cervical cytology performed within the three years prior to the last day of the measurement period |
| | Women age 30 – 64 as of the last day of the measurement period, who had cervical The professional and the second secon |
| | cytology/human papilloma virus co-testing performed when they were 30-64 years of age and within 5 years prior to the last day of the measurement period. |
| Source | HEDIS® 2015 Technical Specification for Physician Measurement |
| | HEDIS® 2015 Technical Specification for Health Plans |
| D | CHNW P4P for Quality 2015 (Excel provided by CHPW last updated 1/6/15) |
| Purpose | This measure is part of the CHNW P4P Program |
| Target | Above 63% (Target set by CHPW) |
| Denominator | Women aged 24 – 64 as of the last day of the measurement period |
| Denominator codes | None |
| Denominator Exclusions | Diagnosis of hysterectomy with no residual cervix ('complete', 'total', or 'radical' abdominal or vaginal hysterectomy meets the criteria), or acquired absence of cervix any time in the patient history through the end of the measurement year. Diagnosis of cervical agenesis anytime in patient history. |
| Exclusion codes | *See associated code template: HEDIS 2016 Absence of Cervix |
| Numerator | Patients in denominator who had cervical cytology performed during the last 3 years OR patients in denominator 30 – 64 years of age as of the last day of the measurement period, and who were aged 30-64 as of the date of service(s) for cervical cytology and human papilloma virus (HPV) testing performed 4 or less days apart, and this testing occurred within 5 years of the end of the measurement period. |
| Numerator codes | *See associated code template: HEDIS 2016 Cervical Cytology HEDIS 2016 HPV Tests |
| Grain | Person |
| Unit | Percent |
| Notes | For any portion of the numerator criteria except for age, structured data from the EHR may be used. Exclusion notations for hysterectomy must be <u>total</u> or <u>radical</u> , or absence of cervix must be noted explicitly. |





1.10.2 Criteria Details

| Component | Ref# | Logic | Criteria | Data Source (Clinical/Claims) | | |
|-------------|-----------|------------|--------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|--|--|
| Denominator | D1 AND D2 | | | | | |
| | D1 | AND | Age 24 through 64 as of the last day of the measurement period | Both | | |
| | D2 | AND | Gender is female | Both | | |
| Denominator | EX1 OI | R EX2 OR | EX3 | | | |
| Exclusion | EX1 | | Patient had a hysterectomy with no residual cervix before the last day of the measurement period | Both | | |
| | EX2 | | Patient has a history of cervical agenesis | Both | | |
| | EX3 | | Patient has acquired an absence of a cervix before the last day of the measurement period | Both | | |
| Numerator | Na) | ts meet tl | he denominator criteria and (N1 AND N2) OR (N3 AND N4 AND N5 AND Patients age >=24 to <=64 as of the last day of measurement period | N6 AND N7 AND Both | | |
| | N1 N2 | AND OR | Patient had cervical cytology performed within the 3 years prior to | Both | | |
| | | | the last day of the measurement period | | | |
| | N3 | AND | Patients aged >=30 to <=64 years of age as of the last day of the measurement period | Both | | |
| | N4 | AND | Patient had a cervical cytology test within the 5 years prior to the last day of measurement period | Both | | |
| | N5 | AND | Age >=30 at cervical cytology date (N4) | Both | | |
| | N6 | AND | Patient had a human papilloma virus (HPV) test within the 5 years prior to the last day of measurement period | Both | | |
| | N7 | AND | Age >=30 at HPV test date (N6) | Both | | |
| | N8 | | HPV test (N7) performed within +/- 4 days of cervical cytology (N4) | Both | | |
| | | | | | | |
| | | | | | | |



1.11 Adult BMI Assessment

1.11.1 Measure Definition

| Arr. Maria | Book to the |
|------------------------|------------------------------------------------------------------------------------------------|
| Attribute | Description |
| Name | Pay for Performance – Adult BMI Assessment (ABA) |
| Display Name | BMI Assessment - Adult |
| Display Short Name | BMI Assessment - Adult |
| Description | Percentage of patients ages 18 to 74 with an outpatient encounter in the 24 months prior to |
| | the last day of the measurement period, who had a BMI value documented within the 24 |
| | months prior to the last day of the measurement period. |
| Purpose | This measure is part of the CHNW P4P Program |
| Target | Above 90% (Target set by CHPW) |
| Denominator | Patients aged 18-74 at the last day of the measurement period, who also had an outpatient |
| | encounter in the 24 months prior to the last day of the measurement period |
| Denominator codes | *See associated code template: |
| | HEDIS 2016: Outpatient |
| Denominator Exclusions | Patients who were diagnosed with pregnancy within the 24 months prior to the last day of the |
| | measurement period |
| Exclusion codes | *See associated code template: |
| | HEDIS 2016: Pregnancy |
| Numerator | Patients in denominator who in the last 24 months had a BMI value documented, or a BMI |
| | percentile documented (as value or plotted on growth chart) if under 19 years of age. If value |
| | taken from medical records, patient weight from same date must also be recorded. |
| Numerator codes | *See associated code template: |
| | HEDIS 2016: BMI |
| | HEDIS 2016: BMI Percentile |
| Grain | Person |
| Unit | Percent |
| Notes | The logic for BMI vs. BMI percentile by age is not going to align with new specifications for |
| | HEDIS 2016. |

Pay For Performance (P4P)



1.11.2 Criteria Details

| Component | Ref# | Logic | Criteria | Data Source (Clinical/Claims) | | |
|-------------|-----------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|--|--|
| Denominator | D1 AND D2 | | | | | |
| | D1 | AND | Patient is >=18 years of age at 12 months before period start | Both | | |
| | D2 | AND | Patient is <=74 years of age at end of measurement period | | | |
| | D3 | | Patient had an outpatient encounter within 24 months prior to the end of the measurement period | Both | | |
| Denominator | EX1 | | | | | |
| Exclusion | EX1 | | Patient diagnosed with pregnancy within the 24 months prior to the last day of the measurement period | Both | | |
| Numerator | Meets | the deno | minator and N1 OR (N2 AND N3) OR (((N4 AND N5) OR N6) AND N7) | | | |
| | N1 | OR | Patient has evidence of a BMI value documented in the 24 months prior to the last day of the measurement period based on use of code from HEDIS 2016 BMI value set. | Both | | |
| | N2 | AND | Patient has a BMI value documented within the 24 months prior to the last day of the measurement period. | Clinical | | |
| | N3 | OR | Patient has a weight documented within the 24 months prior to the last day of the measurement period. | Clinical | | |
| | N4 | AND | Patient has BMI percentile documented within the 24 months prior to the last day of the measurement period. | Clinical | | |
| | N5 | OR | Patient has a weight documented within the 24 months prior to the last day of the measurement period. | Clinical | | |
| | N6 | AND | Patient has evidence of BMI percentile documented in the 24 months prior to the last day of the measurement period based on use of code fr0m HEDIS 2016 BMI Percentile value set | Both | | |
| | N7 | | Patient is <19 years of age at N4 OR N6 | Both | | |
| | | | | | | |



1.12 Weight Assessment for Children/Adolescents: BMI Percentile

1.12.1 Measure Definition

| Attribute | Description |
|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name | Pay for Performance – Weight Assessment for Children/Adolescents (WCC): BMI Percentile |
| Display Name | Child/Adolescent BMI Percentile |
| Display Short Name | Child/Adol BMI Percentile |
| Description | Percentage of children and adolescents aged 3-17 years who had outpatient encounter with a PCP or Ob/GYN within the 12 months prior to the last day of the measurement period, and who within the 12 months prior to the last day of the measurement period had evidence of BMI percentile documented, or a BMI value if 16-17 years old on the date the BMI was measured. |
| Purpose | This measure is part of the CHNW P4P Program |
| Target | Above 63% (Target set by CHPW) |
| Denominator | Patients aged >=3 and <=17 at the end of the measurement period, who had an outpatient encounter with PCP or OB/GYN during the 12 months prior to the last day of the measurement period. |
| Denominator codes | *See associated code template: |
| | HEDIS 2016: Outpatient |
| Denominator Exclusions | Patients who were diagnosed with pregnancy in the 12 months prior to the last day of the measurement period |
| Exclusion codes | *See associated code template: HEDIS 2016: Pregnancy |
| Numerator | Patients who had a BMI percentile documented, or a BMI value taken if 16-17 years of age at time of visit, in the 12 months prior to the last day of the measurement period. |
| Numerator codes | *See associated code template: HEDIS 2016: BMI HEDIS 2016: BMI Percentile |
| Grain | Person |
| Unit | Percent |
| Notes | Physical activity and nutrition counseling are purposefully not a part of the P4P measure set. Additionally, the logic for BMI vs. BMI percentile by age is not going to align with new specifications for HEDIS 2016. |

Pay For Performance (P4P)



1.12.2 Criteria Details

| Component | Ref# | Logic | Criteria | Data Source (Clinical/Claims) | | |
|-------------|----------------------------------------------------------------------------------------------|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|--|--|
| Denominator | D1 AND D2 | | | | | |
| | D1 | AND | Patient is aged >=3 through <=17 as of the last day of the measurement period | Both | | |
| | D2 | | Patient had an outpatient encounter with a PCP or Ob/Gyn provider within 12 months prior to the last day of the measurement period | Both | | |
| Denominator | EX1 | | | | | |
| Exclusion | EX1 | | Patient diagnosed with pregnancy in the 12 months prior to the last day of the measurement period | Both | | |
| Numerator | Patients meet the denominator criteria and N1 OR (N2 AND N3) OR (((N4 AND N5) OR N6) AND N7) | | | | | |
| | N1 | OR | Patient has evidence of a BMI percentile documented within the 12 months prior to the last day of the measurement period based | Both | | |
| | | | on use of code from HEDIS 2016 BMI Percentile value set. | | | |
| | N2 | AND | on use of code from HEDIS 2016 BMI Percentile value set. Patient has a BMI percentile documented within the 12 months prior to the last day of the measurement period | Clinical | | |
| | N2 N3 | AND OR | Patient has a BMI percentile documented within the 12 months | Clinical | | |
| | | | Patient has a BMI percentile documented within the 12 months prior to the last day of the measurement period Patient has a height and weight documented within the 12 | | | |
| | N3 | OR | Patient has a BMI percentile documented within the 12 months prior to the last day of the measurement period Patient has a height and weight documented within the 12 months prior to the last day of the measurement period. Patient has BMI value documented within the 12 months prior to | Clinical | | |
| | N3 N4 | OR AND | Patient has a BMI percentile documented within the 12 months prior to the last day of the measurement period Patient has a height and weight documented within the 12 months prior to the last day of the measurement period. Patient has BMI value documented within the 12 months prior to the last day of the measurement period. Patient has a height and weight documented within the 12 | Clinical Clinical | | |