Overarching Principles and Definitions	
Active Patients:	Patients seen by a primary care clinician of the PCMH anytime within the last 24 months
	Definition of primary care clinician includes the following: MD/DO, Physician's Assistant (PA), and Certified Nurse Practitioner (CNP).
	The following are the eligible CPT/HCPCS office visit codes for determining Active Patient status:
	99201-99205; 99212-99215; 99381 – 99387; 99391-99397; 99487, 99490, 99491, 99495-99496, G0402; G0438-G0439
	Acceptable Exclusions: Patients who have left the practice, as determined by one or more of the following:
	<ol> <li>Patient has asked for records to be transferred or otherwise indicated that they are leaving the practice</li> <li>Patient has passed away</li> </ol>
	<ol> <li>Patient cannot be reached on 3 consecutive occasions via phone or emergency contact person</li> </ol>
Outpatient Visit Criteria:	<ol> <li>Patient has been discharged according to practice's discharge policy</li> <li>Please refer to the current year HEDIS<sup>®</sup> Outpatient Value Set.</li> </ol>
Encounter Types:	In addition to following CPT/HCPCS code level of service guidelines to establish an eligible population, report writers should ensure encounter types are limited to include only face to face encounter types for those measures requiring a face to face encounter.
	Example: Depression screening: Patient turns 18 in July. In the record they have two "encounters" during the measurement year – a well visit in April and a nurse care manager phone call in August. Failure to limit encounter types correctly could result in the nurse care manager visit erroneously triggering this patient in the eligible population.
Practices using	Denominator calculations are based upon encounters in the PCMH unless
shared EHR systems:	otherwise specified. Numerator events may be from any source (e.g. a recorded BMI or lab value).
Value Set	HEDIS <sup>®</sup> measures reference Value Sets, which are available for download at
Information:	store.ncqa.org under the search term: "Quality Rating System (QRS) HEDIS <sup>®</sup> Value Set Directory." See attached "Instructions for Obtaining "2020 Quality Rating System (QRS) HEDIS <sup>®</sup> Value Set Directory."

## Adult Measures

Measure:	Colorectal Cancer Screening
Description:	The percentage of active patients 50 to 75 years of age who had an appropriate screening for colorectal cancer.
Age criteria:	Eligible population is determined as patients 51 to 75 years of age at the end of the measurement period. (Description states 50 since someone could be 50 throughout the measurement year and not turn 51 until the last day of the measurement period).
Numerator Statement:	Active patients 51 to 75 at the end of the measurement period who received an acceptable colorectal screening during the identified lookback period (See below).
Denominator Statement:	Active patients 51-75 at the end of the measurement period.
Acceptable Exclusions:	<ul> <li>Either of the following at any time in the member's history through the end of the measurement period:</li> <li>Colorectal cancer</li> <li>Total colectomy</li> <li>Patients 66 to 75 as of December 31<sup>st</sup> of the measurement year with frailty (Frailty Value Set) AND advanced illness during the measurement year. To identify members with advanced illness, any of the following during the measurement year or the year prior, meet the criteria:         <ul> <li>At least two outpatient visits (Outpatient Value Set), observation visits (Observation Value Set), ED visits (ED Value Set) or nonacute inpatient encounters (Nonacute Inpatient Value Set) on different dates of service with an advanced illness diagnosis (Advanced Illness Value Set). Visit type need not be the same for the two visits.</li> <li>At least one acute inpatient encounter (Acute Inpatient Value Set) with an advanced illness diagnosis (Advanced Illness Value Set) with an advanced illness value Set).</li> <li>At least one acute inpatient encounter (Acute Inpatient Value Set) with an advanced illness diagnosis (Advanced Illness Value Set)</li> <li>At least one acute inpatient encounter (Acute Inpatient Value Set) with an advanced illness diagnosis (Advanced Illness Value Set)</li> <li>A dispensed dementia medication (Dementia Medications List)</li> </ul> </li> </ul>
Look back Period:	<ul> <li>Varies based on test performed:</li> <li>Fecal occult blood test during the measurement year (FOBT Value Set)</li> <li>Flexible sigmoidoscopy during the measurement year or the four years prior to the measurement year (Flexible Sigmoidoscopy Value Set)</li> <li>Colonoscopy during the measurement year or the nine years prior to the measurement year (Colonoscopy Value Set)</li> <li>CT colonography during the measurement year or the four years prior to the measurement year (CT Colonography Value Set)</li> <li>FIT-DNA (Cologuard) test during measurement year or the two years prior to the measurement year (FIT-DNA Value Set)</li> </ul>
Medical Record	If a copy of the actual procedure/test/lab result is not present, documentation
Documentation:	in the medical record must include a note indicating the date when the

colorectal screening was performed. A result is not required if the	
documentation is clearly part of the "medical history" section of the recor	d. If
that is not clear, the result finding must be present (this ensures the scree	ning
was performed and not merely ordered).	

A pathology report that indicates the type of screening meets the criteria.

For pathology reports that do not indicate the type of screening and for incomplete procedures:

- Evidence that the scope advanced beyond the splenic flexure meets criteria for a completed colonoscopy.
- Evidence that the scope advanced into the sigmoid colon meets criteria for a completed flexible sigmoidoscopy.

There are two types of FOBT tests: guaiac (gFOBT) and immunochemical (FIT). Depending on the type of FOBT test, a certain number of samples are required for numerator compliance. Follow the instructions below to determine member compliance.

- If the medical record does not indicate the type of test and there is no indication of how many samples were returned, assume the required number was returned. The member meets the screening criteria for inclusion in the numerator.
- If the medical record does not indicate the type of test and the number of returned samples is specified, the member meets the screening criteria only if the number of samples specified is greater than or equal to three samples. If there are fewer than three samples, the member does not meet the screening criteria for inclusion.
- FIT tests may require fewer than three samples. If the medical record indicates that an FIT was done, the member meets the screening criteria, regardless of how many samples were returned.
- If the medical record indicates that a gFOBT was done, follow the scenarios below.
  - If the medical record does not indicate the number of returned samples, assume the required number was returned. The member meets the screening criteria for inclusion in the numerator.
  - If the medical record indicates that three or more samples were returned, the member meets the screening criteria for inclusion in the numerator.
  - If the medical record indicates that fewer than three samples were returned, the member does not meet the screening criteria.

 Do not count digital rectal exams (DRE), FOBT tests performed in an office setting or performed on a sample collected via DRE.

 Source:
 HEDIS<sup>®</sup>

Measure:	Comprehensive Diabetes Control: HbA1C Control (<8)
Description:	The percentage of active diabetic patients between 18 and 75 years of age whose most recent HbA1C value was less than 8
Age criteria:	Eligible population is determined as 18 or 75 at the end of the measurement period. Example: Measurement period end date 12/31/2019 Patient age between 18 as of 12/31/2019 to 75 as of 12/31/2019
Numerator Statement:	Active diabetic patients between 18 and 75 years of age at the end of the measurement period whose most recent HbA1C value in the measurement year was less than 8
Denominator Statement:	Active patients with diabetes between 18 and 75 years of age at the end of the measurement period with documentation of diabetes during the measurement year or the year prior. Patients with diabetes are identified in the following ways:
	<ol> <li>Encounter-based – Members who met any of the following criteria during the measurement year or the year prior to the measurement year:         <ul> <li>At least two outpatient visits (Outpatient Value Set, Telephone Visits Value Set, Online Assessments Value Set), on different dates of service, with a diagnosis of diabetes (Diabetes Value Set). Only one of the two visits may be a telehealth visit, a telephone visit or an online assessment. Identify telehealth visits by the presence of a telehealth modifier (Telehealth Modifier Value Set) or the presence of a telehealth POS code (Telehealth POS Value Set) associated with the outpatient visit. Use the code combinations below to identify telephone visits and online assessments:</li> <li>A telephone visit (Telephone Visits Value Set) with a diagnosis of diabetes (Diabetes Value Set)</li> <li>An online assessment (Online Assessments Value Set) with an y diagnosis of diabetes (Diabetes Value Set)</li> </ul> </li> <li>Pharmacy Data: Patients who were dispensed insulin or hypoglycemics/antihyperglycemics on an ambulatory basis during the measurement year or year prior (Diabetes Medications List). Note that Glucophage/metformin as a solo agent is NOT included because it is used to treat conditions other than diabetes; patients with diabetes on these medications are identified through diagnosis codes only.</li> </ol>
Acceptable Exclusions:	<ol> <li>Patients who do not have a diagnosis of diabetes (Diabetes Value Set) in any setting during the measurement year or year prior AND who had a diagnosis included in the Diabetes Exclusions Value Set during the measurement year or year prior. (Historically, these exclusions were limited to gestational and steroid induced diabetes, but the exclusion value set includes additional conditions focused heavily on diabetes caused by an underlying condition).</li> </ol>

	<ol> <li>Patients 66 and older as of December 31<sup>st</sup> of the measurement year with frailty (Frailty Value Set) AND advanced illness during the measurement year. To identify members with advanced illness, any of the following during the measurement year or the year prior, meet the criteria:         <ul> <li>At least two outpatient visits (Outpatient Value Set), observation visits (Observation Value Set), ED visits (ED Value Set) or nonacute inpatient encounters (Nonacute Inpatient Value Set) on different dates of service with an advanced illness diagnosis (Advanced Illness Value Set). Visit type need not be the same for the two visits.</li> <li>At least one acute inpatient encounter (Acute Inpatient Value Set) with an advanced illness diagnosis (Advanced Illness diagnosis (Advanced Illness Value Set).</li> <li>At least one acute inpatient encounter (Acute Inpatient Value Set) with an advanced illness diagnosis (Advanced Illness diagnosis (Advanced Illness Value Set).</li> <li>At least one acute inpatient encounter (Acute Inpatient Value Set) with an advanced illness diagnosis (Advanced Illness Value Set)</li> <li>At least one acute inpatient encounter (Acute Inpatient Value Set)</li> <li>At least one acute inpatient encounter (Acute Inpatient Value Set)</li> <li>At least one acute inpatient encounter (Acute Inpatient Value Set)</li> <li>At least one acute inpatient encounter (Acute Inpatient Value Set)</li> <li>At least one acute inpatient encounter (Acute Inpatient Value Set)</li> <li>At least one acute inpatient encounter (Acute Inpatient Value Set)</li> <li>A dispensed dementia medication (Dementia Medications List)</li> </ul> </li> </ol>
<b>Diabetics without</b>	If no A1C reading was rendered during the measurement year, patient counts
A1C Documented:	as non-adherent.
Look back Period:	12 months
Source:	HEDIS®

Measure:	Comprehensive Diabetes Control: Eye Exam (retinal) performed
Description:	The percentage of active diabetic patients between 18 and 75 years of age with up to date screening or monitoring for diabetic retinal disease
Age criteria:	Eligible population is determined as 18 or 75 at the end of the measurement period. Example: Measurement period end date 12/31/2019 Patient age between 18 as of 12/31/2019 to 75 as of 12/31/2019
Numerator	Active patients with diabetes between 18 and 75 years of age at the end of the
Statement:	<ul> <li>measurement period who had any of the following:</li> <li>A retinal or dilated eye exam by an eye care professional (optometrist or ophthalmologist) in the measurement year</li> <li>A negative retinal or dilated eye exam (negative for retinopathy) by an eye care professional in the year prior to the measurement year.</li> <li>Bilateral eye enucleation anytime during the member's history through the end of the measurement year</li> </ul>
	Please note, documentation in the chart must include one of the following:
Denominator	<ul> <li>A note or letter prepared by an ophthalmologist, optometrist, PCP or other health care professional indicating that an ophthalmoscopic exam was completed by an eye care professional, the date when the procedure was performed and the results.</li> <li>A chart or photograph indicating the date when the fundus photography was performed and evidence that an eye care professional reviewed the results. Alternatively, results may be read by a qualified reading center that operates under the direction of a medical director who is a retinal specialist.</li> <li>Evidence that the member had bilateral eye enucleation or acquired absence of both eyes. Look as far back as possible in the patient's history through end of the measurement year.</li> <li>Documentation of a negative retinal or dilated exam by an eye care professional in the year prior to the measurement year, where results indicate retinopathy was not present (e.g. documentation of normal findings).</li> </ul>
Denominator Statement:	Active patients with diabetes between 18 and 75 years of age at the end of the measurement period with documentation of diabetes during the measurement year or the year prior. Patients with diabetes are identified in the following ways:
	<ol> <li>Encounter-based – Members who met any of the following criteria during the measurement year or the year prior to the measurement year:         <ul> <li>At least two outpatient visits (Outpatient Value Set, Telephone Visits Value Set, Online Assessments Value Set), on different dates of service, with a diagnosis of diabetes (Diabetes Value</li> </ul> </li> </ol>

Acceptable Exclusions:	<ul> <li>Set). Only one of the two visits may be a telehealth visit, a telephone visit or an online assessment. Identify telehealth visits by the presence of a telehealth modifier (Telehealth Modifier Value Set) or the presence of a telehealth POS code (Telehealth POS Value Set) associated with the outpatient visit. Use the code combinations below to identify telephone visits and online assessments: <ul> <li>A telephone visit (Telephone Visits Value Set) with a diagnosis of diabetes (Diabetes Value Set)</li> <li>An online assessment (Online Assessments Value Set) with any diagnosis of diabetes (Diabetes Value Set)</li> </ul> </li> <li>Pharmacy Data: Patients who were dispensed insulin or hypoglycemics/antihyperglycemics on an ambulatory basis during the measurement year or year prior (Diabetes Medications List). Note that Glucophage/metformin as a solo agent is NOT included because it is used to treat conditions other than diabetes; patients with diabetes on these medications are identified through diagnosis codes only.</li> </ul> <li>Patients who do not have a diagnosis of diabetes (Diabetes Value Set) in any setting during the measurement year or year prior AND who had a diagnosis in the Diabetes Feducations Calue Set (Diabetes Value Set) in any setting during the measurement year or year prior AND who had a diagnosis included in the Diabetes Feducations Calue Set (Diabetes Value Set) in any setting during the measurement year or year prior AND who had a diagnosis included in the Diabetes Feducations Calue Set (Diabetes Value Set) in the Diabetes Feducations Calue Set (Diabetes Value Set) in the prior in the prior feducations Calue Set (Diabetes Value Set) in the prior in the Diabetes Feducations Calue Set (Diabetes Value Set) in the prior in the Diabetes Feducations Calue Set (Diabetes Value Set) in the prior in the prior feducations Calue Set (Diabetes Value Set) in the prior in the prior feducations Calue Set (Diabetes Value Set) in any setting during the measurement year or year prior feducations Ca</li>
	<ul> <li>diagnosis of diabetes (Diabetes Value Set)</li> <li>An online assessment (Online Assessments Value Set) with any diagnosis of diabetes (Diabetes Value Set)</li> <li>Pharmacy Data: Patients who were dispensed insulin or hypoglycemics/antihyperglycemics on an ambulatory basis during the measurement year or year prior (Diabetes Medications List). Note that Glucophage/metformin as a solo agent is NOT included because it is used to treat conditions other than diabetes; patients with diabetes on these medications are identified through diagnosis codes only.</li> <li>Patients who do not have a diagnosis of diabetes (Diabetes Value Set) in</li> </ul>
	<ul> <li>measurement year or year prior. (Historically, these exclusions were limited to gestational and steroid induced diabetes, but the exclusion value set includes additional conditions focused heavily on diabetes caused by an underlying condition).</li> <li>Patients 66 to 75 as of December 31<sup>st</sup> of the measurement year with frailty (Frailty Value Set) AND advanced illness during the measurement year. To identify members with advanced illness, any of the following during the measurement year or the year prior, meet the criteria: <ul> <li>a. At least two outpatient visits (Outpatient Value Set), observation visits (Observation Value Set), ED visits (ED Value Set) or nonacute inpatient encounters (Nonacute Inpatient Value Set) on different dates of service with an advanced illness diagnosis (Advanced Illness Value Set). Visit type need not be the same for the two visits.</li> <li>b. At least one acute inpatient encounter (Acute Inpatient Value Set) with an advanced illness diagnosis (Advanced Illness Value Set) with an advanced illness Value Set)</li> <li>c. A dispensed dementia medication (Dementia Medications List)</li> </ul> </li> </ul>
Look back Period:	<ol> <li>Patients in hospice</li> <li>24 months, if negative retinopathy, 12 if positive or unknown</li> </ol>
	HEDIS®
Source:	

Measure:	Controlling High Blood Pressure
Description:	<ul> <li>The percentage of active patients between 18 and 85 years who had a diagnosis of hypertension and whose BP was adequately controlled during the measurement year based on the following criteria:</li> <li>Patients 18-85 years of age whose BP was &lt;140/90 mm Hg</li> </ul>
Age criteria:	Eligible population is determined as 18 or 85 at the end of the measurement period. Example: Measurement period end date 12/31/2019 Patient age between 18 as of 12/31/2019 to 85 as of 12/31/2019
Numerator Statement:	<ul> <li>Active hypertensive patients between 18 and 85 years of age at the end of the measurement period whose BP was adequately controlled during the measurement year based on the following criteria:</li> <li>Patients 18-85 years of age whose most recent BP reading during the measurement year, on or after the second diagnosis of hypertension, (hypertension diagnosis may be established prior to the measurement year if patient has already had two dates of service with a hypertension diagnosis) was &lt;140/90 mm Hg</li> </ul>
Denominator Statement:	<ul> <li>Active hypertensive patients between 18 and 85 years of age at the end of the measurement period. Active hypertension patients are identified as patients who had at least two visits on different dates of service with a diagnosis of hypertension during the measurement year or year prior to the measurement year (count services that occur over both years). Only one of the two visits may be a telephone visit, an online assessment or telehealth visit. Any of the following code combinations meet criteria: <ul> <li>Outpatient visit (Outpatient Without UBREV Value Set) with or without a telehealth modifier with any diagnosis of hypertension (Essential Hypertension Value Set)</li> <li>A telephone visit (Telephone Visits Value Set) with any diagnosis of hypertension (Essential Hypertension Value Set)</li> <li>An online assessment (Online Assessment Value Set) with any diagnosis of hypertension (Essential Hypertension Value Set)</li> </ul> </li> </ul>
Acceptable Exclusions:	<ol> <li>Patients 81 years of age and older as of December 31<sup>st</sup> of the measurement year with frailty (Frailty Value Set) during the measurement year.</li> <li>Patients 66-85 as of December 31<sup>st</sup> of the measurement year with frailty (Frailty Value Set) AND advanced illness during the measurement year. To identify members with advanced illness, any of the following during the measurement year or the year prior, meet the criteria:         <ul> <li>At least two outpatient visits (Outpatient Value Set), observation visits (Observation Value Set), ED visits (ED Value Set) or nonacute inpatient encounters (Nonacute Inpatient Value Set) on different dates of service with an advanced illness</li> </ul> </li> </ol>

	<ul> <li>diagnosis (Advanced Illness Value Set). Visit type need not be the same for the two visits.</li> <li>b. At least one acute inpatient encounter (Acute Inpatient Value Set) with an advanced illness diagnosis (Advanced Illness Value Set)</li> <li>c. A dispensed dementia medication (Dementia Medications List)</li> <li>3. Patients with ESRD (ESRD Value Set: ESRD Obsolete Value Set) or kidney transplant (Kidney Transplant Value Set) on or prior to December 31 of the measurement year. Documentation in the medical record must include a dated note indicating evidence of ESRD, kidney transplant, or dialysis. (optional)</li> <li>4. Patients with a diagnosis of pregnancy (Pregnancy Value Set) during the measurement year (optional)</li> <li>5. Patients who had a non-acute inpatient admission during the measurement year. (This exclusion is much more feasible for a health plan to apply than a practice). To identify non-acute inpatient stays (Inpatient Stay Value Set).</li> <li>b. Confirm the stay was for non-acute care based on the presence of a non-acute code (Non-acute Inpatient Stay Value Set) on the claim.</li> <li>c. Identify the discharge date for the stay.</li> </ul>
BP Documentation:	The most recent BP reading during the measurement year on or after the second diagnosis of hypertension (hypertension diagnosis may be established prior to the measurement year if patient has already had two dates of service with a hypertension diagnosis). If multiple BP measurements occur on the same date, or are noted in the chart on the same date, use the lowest systolic and lowest diastolic BP reading. If no BP reading is recorded during the measurement year, assume that the patient is "not controlled." BP readings from remote monitoring devices that are digitally stored and transmitted to the provider may be included. There must be documentation in the medical record that clearly states the reading was taken by an electronic device, and results were digitally stored and transmitted to the provider.  Note: Member-reported results to the provider from a remote monitoring device are not acceptable.  Coding tip: HEDIS does allow ambulatory BP monitoring (CPT 93784,93788 and 93790) and analysis of electronic data (99091) to qualify as measurement methodologies.
Look back Period:	12 months
Source:	HEDIS®
Jource.	

## Pediatric Measures

Measure:	Adolescent Well Care Visit
Description:	The percentage of active patients 12-21 years of age with a documented well child encounter during the measurement year
Age criteria:	Active patients 12-21 years of age at the end of the measurement year.
Numerator Statement:	<ul> <li>Active patients 12-21 years of age at the end of the measurement year with a note indicating a visit to a PCP or OBGYN, the date of well visit, and evidence of all of the following: <ul> <li>A health and developmental history (physical and mental)</li> <li>A physical exam</li> <li>Health education/anticipatory guidance</li> </ul> </li> <li>If standard preventive visit templates consistently incorporate the above information, practices may simply use encounter information to verify compliance.</li> </ul>
Denominator Statement:	Active patients 12-21 years of age at the end of the measurement year
Acceptable Exclusions:	None
Codes to identify	CPT: 99383-99385; 99393-99395
Adolescent Well-	ICD-10: Z00.00, Z00.01, Z00.121, Z00.129, Z00.5, Z00.8, Z02.0, Z02.1, Z02.2,
Care Visits	Z02.3, Z02.4, Z02.5, Z02.6, Z02.71, Z02.79, Z02.81, Z02.82, Z02.83, Z02.89, Z02.9
Look back Period:	12 months
Source:	HEDIS®

Measure:	Developmental Screening in the First Three Years of Life
Description:	The percentage of active patients screened for risk of developmental, behavioral and social delays using a standardized screening tool in the first three years of life. This is a measure of screening in the first three years of life that includes three, age-specific indicators assessing whether children are screened by 12 months of age, by 24 months of age and by 36 months of age.
Age criteria:	Children who turn 1, 2, or 3 years of age during the measurement year.
Numerator Statement:	The numerator identifies children who were screened for risk of developmental, behavioral and social delays using a standardized tool. National recommendations call for children to be screened at the 9, 18, and 24- OR 30- month well visits to ensure periodic screening in the first, second, and third years of life. The measure is based on three, age-specific indicators.
	Numerators 1-3 are for your understanding of the measures. Only Numerator 4 is required to report to PCMH-Kids.
	<ul> <li>Numerator 1: Children in Denominator 1 who had screening for risk of developmental, behavioral and social delays using a standardized screening tool that was documented by their first birthday</li> </ul>
	• Numerator 2: Children in Denominator 2 who had screening for risk of developmental, behavioral and social delays using a standardized screening tool that was documented after their first and before or on their second birthday
	<ul> <li>Numerator 3: Children in Denominator 3 who had screening for risk of developmental, behavioral and social delays using a standardized screening tool that was documented after their second and before or on their third birthday</li> </ul>
	• Numerator 4: Children in Denominator 4 who had screening for risk of developmental, behavioral and social delays using a standardized screening tool that was documented by their first, second or third birthday, i.e., the sum of numerators 1, 2, and 3.
	<ul> <li>Documentation in the medical record must include all of the following:</li> <li>A note indicating the date on which the test was performed, and</li> <li>The standardized tool used (see below), and</li> <li>Evidence of a screening result or screening score</li> </ul>
	<ol> <li>Tools must meet the following criteria:         <ol> <li>Developmental domains: The following domains must be included in the standardized developmental screening tool: motor, language, cognitive, and social-emotional.</li> <li>Established Reliability: Reliability scores of approximately 0.70 or above</li> <li>Established Findings Regarding the Validity: Validity scores for the tool must be approximately 0.70 or above. Measures of validity must be conducted on a significant number of children and using an appropriate standardized developmental or social-emotional assessment instrument(s).</li> </ol> </li> </ol>

	4. Established Sensitivity/Specificity: Sensitivity and specificity scores of approximately 0.70 or above
	<ul> <li>Current recommended tools that meet these criteria: <ol> <li>Ages and Stages Questionnaire (ASQ) - 2 months – 5 years</li> <li>Ages and Stages Questionnaire - 3rd Edition (ASQ-3)</li> <li>Battelle Developmental Inventory Screening Tool (BDI-ST) – Birth – 95 months</li> <li>Bayley Infant Neuro-developmental Screen (BINS) - 3 months – 2 years</li> <li>Brigance Screens-II – Birth – 90 months</li> <li>Child Development Inventory (CDI) - 18 months–6 years</li> <li>Infant Development Inventory – Birth – 18 months</li> <li>Parents' Evaluation of Developmental Status (PEDS) – Birth – 8 years</li> <li>Parent's Evaluation of Developmental Status - Developmental Milestones (PEDS-DM)</li> <li>Survey of Wellbeing of Young Children (SWYC)</li> </ol> </li> <li>Tools NOT included in this measure: It is important to note that standardized tools specifically focused on one domain of development [e.g. child's socio-emotional development (ASQ-SE) or autism (M-CHAT)] are not included in the list above as this measure is anchored to recommendations focused on global</li> </ul>
	developmental screening using tools that focus on identifying risk for developmental, behavioral and social delays.
Denominator Statement:	<ul> <li>Active patients who have been seen by the primary care clinician at the PCMH in the previous 12 months who meet the following eligibility requirement based on child's age at end of measurement year</li> <li>Denominator 1: Active Patients who turn 1 during measurement year</li> <li>Denominator 2: Active Patients who turn 2 during measurement year</li> <li>Denominator 3: Active Patients who turn 3 during measurement year</li> <li>Denominator 4: All Active Patients who turn 1, 2, or 3 the measurement year i.e., the sum of denominators 1, 2, and 2</li> </ul>
Acceptable Exclusions:	measurement year, i.e., the sum of denominators 1, 2, and 3 None
Look back Period:	Screenings must be completed prior to the patient's birthdate. In order to account for patients with birthdates at the beginning of the measurement year, reports should account for these encounters accordingly and place a lookback period on the patient's DOB rather than the measurement period. In order to account for age appropriate screenings, this look back should not exceed a 6 month lookback from the DOB in order to avoid erroneously counting developmental screenings used for prior years of age.
	Example: Patient 1 DOB: 1/15/2019 Patient 2 DOB: 5/31/2019 Measurement period for both Patient 1 and 2: 1/1/2019 – 12/31/2019 Lookback period for Patient 1: 7/15/2018 -1/14/2019

	Lookback period for Patient 2: 11/15/2018 – 5/30/2019
Source:	Oregon Pediatric Improvement Partnership at Oregon Health and Science
	University (OHSU)

Measure:	Weight Assessment and Counseling for Nutrition and Physical Activity
Description:	<ul> <li>Percentage of active patients 3-17 years of age who had an outpatient visit in the last twelve months with a primary care clinician of the PCMH who had evidence of the following during the measurement year: <ul> <li>Body mass index (BMI) percentile documentation,</li> <li>Counseling for nutrition, AND</li> <li>Counseling for physical activity</li> </ul> </li> </ul>
Age criteria:	Eligible population is determined as 3-17 at the end of the measurement year.
	Example: Measurement period end date 12/31/2019 Patient age between 3 as of 12/31/2019 to 17 as of 12/31/2019
Numerator Statement:	<ul> <li>Patients in the denominator who had evidence of a body mass index (BMI) percentile documentation, counseling for nutrition, AND counseling for physical activity during the measurement year</li> <li>BMI percentile: documentation must include height, weight, and BMI percentile during the measurement year. The height, weight, and BMI must be from the same data source. <ul> <li>Either of the following meets criteria for BMI percentile:</li> <li>BMI percentile, or</li> <li>BMI percentile plotted on age-growth chart</li> <li>Ranges and thresholds do not meet criteria for this indicator. A distinct BMI percentile is required for numerator compliance. Documentation of &gt;99% or &lt;1% meet criteria because a distinct BMI percentile is evident (i.e., 100% or 0%).</li> <li>Practices may utilize the BMI Percentile Value Set as a mechanism to achieve this component of the measure.</li> </ul> </li> <li>Counseling for nutrition: documentation of counseling for nutrition or referral for nutrition education during the measurement year. Documentation must include a note indicating the date and at least one of the following: <ul> <li>Discussion of current nutrition behaviors (e.g. eating habits, dieting behaviors)</li> <li>Checklist indicating nutrition was addressed</li> <li>Counseling or referral for nutrition during a face to face visit</li> <li>Anticipatory guidance for nutrition</li> <li>Weight or obesity counseling</li> </ul> </li> </ul>
	<ul> <li>Practices may utilize the Nutrition Counseling Value Set as a mechanism to achieve this component of the measure, but still must meet the above documentation requirements.</li> <li>Counseling for physical activity: documentation of counseling for physical activity or referral for physical activity during the measurement</li> </ul>

	<ul> <li>year. Documentation must include a note indicating the date and at least one of the following:         <ul> <li>Discussion of current physical activity behaviors (e.g., exercise routine, participation in sports activities, exam for sports participation)</li> <li>Checklist indicating physical activity was addressed</li> <li>Counseling or referral for physical activity</li> <li>Patient received education materials on physical activity during face to face visit</li> <li>Anticipatory guidance for physical activity</li> </ul> </li> </ul>
	<ul> <li>Anticipatory guidance for physical activity</li> <li>Weight or obesity counseling</li> <li>Practices may utilize the Physical Activity Counseling Value Set as a mechanism to achieve this component of the measure, but still must meet the above documentation requirements.</li> <li>Services rendered for obesity or eating disorders may be used to meet criteria for the Counseling for Nutrition and Counseling for Physical Activity indicators if the specified documentation is present.</li> </ul>
Denominator Statement: Acceptable Exclusions:	<ul> <li>All active patients 3-17 at the end of the measurement year with a documented encounter during the measurement year</li> <li>Patients with a diagnosis of pregnancy (Pregnancy Value Set) during the measurement year</li> <li>Patients in hospice</li> </ul>
Look back Period: Source:	12 months HEDIS <sup>®</sup> (modified by OHIC to become an all-or-nothing measure including the three sub-measures)

Measure:	Lead Screening in Children
Description:	The percentage of active patients two years of age who had one or more capillary or venous lead blood test for lead poisoning by their second birthday.
Age criteria:	Active patients who turn two years of age during the measurement year.
Numerator Statement:	<ul> <li>Active patients who turn two years of age during the measurement year with at least one lead capillary or venous blood test (Lead Tests Value Set) on or before the child's second birthday. Documentation must include both of the following: <ul> <li>A note indicating the date the test was performed.</li> <li>The result or finding.</li> </ul> </li> </ul>
Denominator Statement:	Active patients who turn two years of age during the measurement year
Acceptable Exclusions:	None
Look back Period:	12 months
Source:	HEDIS <sup>®</sup> (modified by OHIC to obtain data through KIDSNET. OHIC is working with RIDOH and KIDSNET to obtain data for this measure on behalf of practices. HEDIS limits the population to Medicaid-only. KIDSNET has adapted the measure specification to apply to all children, regardless of insurance type, and defines the active patient using its attribution methodology rather than that of the practice site. KIDSNET attributes patients based on the provider who delivered the last vaccination.)