# SBHC Key Performance Measures

## May 2023

# SBHC Key Performance Measures

- KPMs
- KPM Guidance Documents
- Audit Requirements
- Operational Profile Entry

Oregon SBHC School-Based Health Centers

Oregon Health Authority

# KEY PERFORMANCE MEASURES

Oregon SBHC School-Based Health Centers

Oregon Health Authority

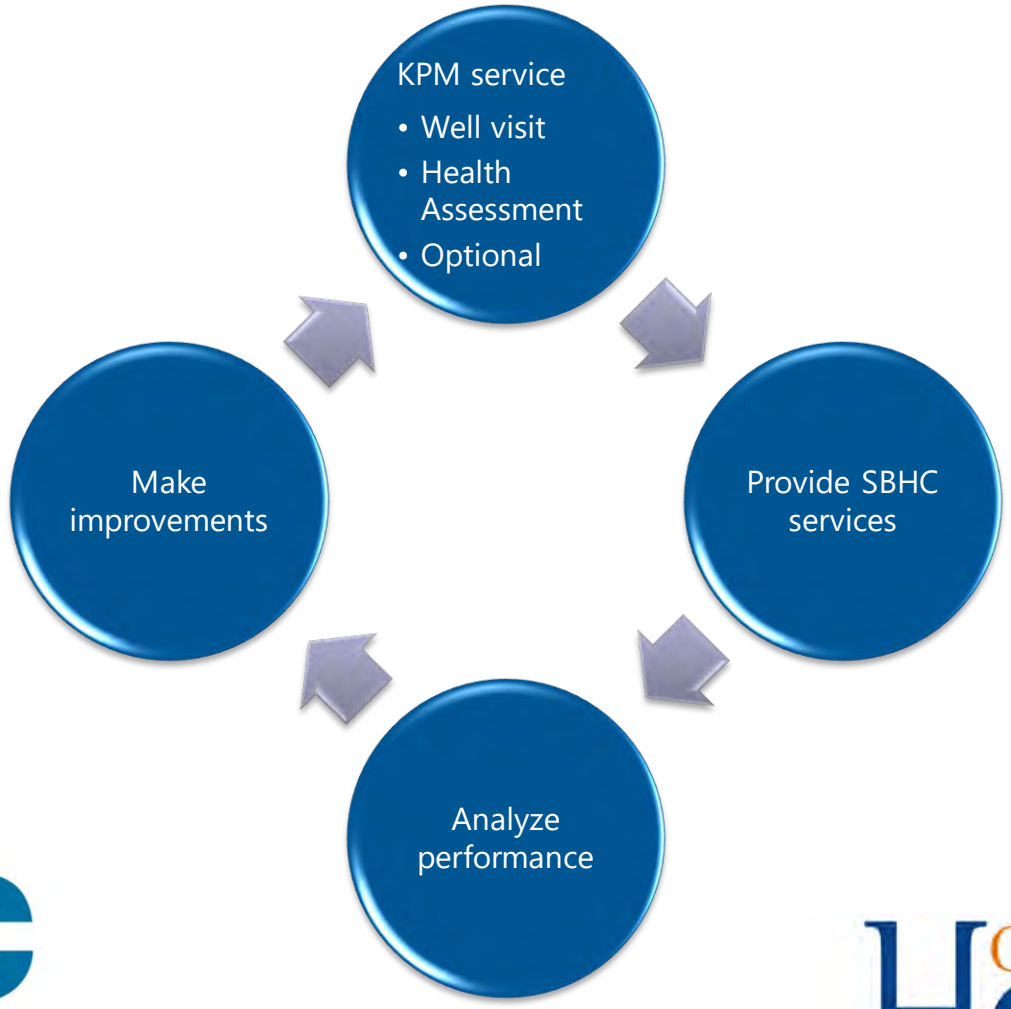
# KPMs

- As you all know, SBHCs are committed to high-quality, age appropriate, accessible health care for school-aged youth.
- Annual KPM audit is a quality assurance/ improvement process that includes review of SBHC client charts to assess whether services associated with the KPMs were provided.

Oregon SBHC School-Based Health Centers

Oregon Health Authority

# KPMs Cycle




Oregon SBHC
School-Based Health Centers

Oregon Health Authority

# KPMs

- Align with other clinical performance measures including:
  - Oregon CCO
  - HEDIS
  - CHIPRA
  - UDS
  - National School-Based Health Alliance
- Ultimate goal of KPMs is to increase the provision of important health services.

Oregon SBHC School-Based Health Centers

Oregon Health Authority

# KPMs

Impact of KPM audits: SBHCs have identified areas of improvement and change:

- Modify clinic workflow
- Increase collaboration between primary care and mental/behavioral health providers
  - Develop a mechanism to identify and refer clients who need a well visit or other primary care services
- Monthly or quarterly review to increase provision of KPM services

# KPMs

Changes to EHR documentation as a result of KPM audit:

- Consistent documentation in EHR (location in medical record and language used)
- Simplify audit process
- Reduce time that staff spend on auditing and reporting
  - Don't have to review multiple places in the client's medical record

# KPM Requirements

- All SBHCs audit two **Core** measures
- SBHC selects one of eight **Optional** measures
- Audit process includes random selection of a subset of school-age clients seen during the measurement year
- Submission of audit documents and results
- Benchmark: 70% of audited charts in compliance

Oregon SBHC School-Based Health Centers

Oregon Health Authority

# Core and Optional KPMs

Core Measures – required

- Well-Care Visit
- Comprehensive Health Assessment

Optional Measures – one selected

- Adolescent Immunizations (Tdap & Meningococcal)
- Adolescent Teen Immunization Series (HPV, Tdap & Meningococcal)
- Chlamydia Screening
- Depression Screening
- Flu Immunization
- HPV Immunization
- Nutrition Counseling
- Substance Use Screening

Link to SPO website with KPM information

Oregon SBHC School-Based Health Centers

Oregon Health Authority

# Optional KPM Selection

- Optional measure is tracked for at least two years.
- SBHC decides if they want to track the same measure or choose a different one.
- Selection timing: every odd year, prior to the start of a new biennium. Next selection is 7/15/2023.
- A minimum of 20 clients from the KPM's eligible population must be seen the previous year
- Consider SBHC host school, population served and eligible population when selecting Optional KPM.

Oregon SBHC School-Based Health Centers

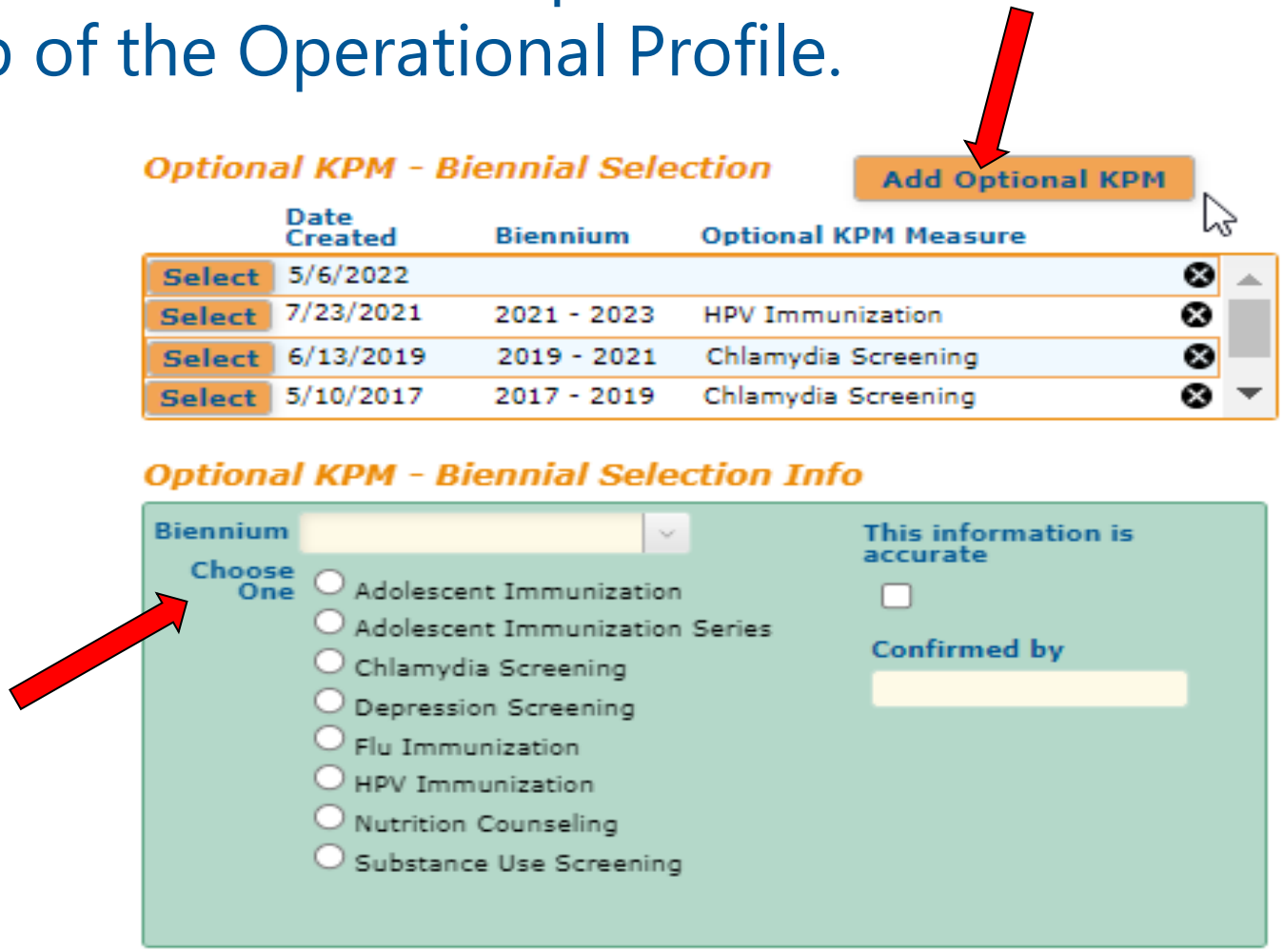
Oregon Health Authority

# Advice on Selecting Optional KPM

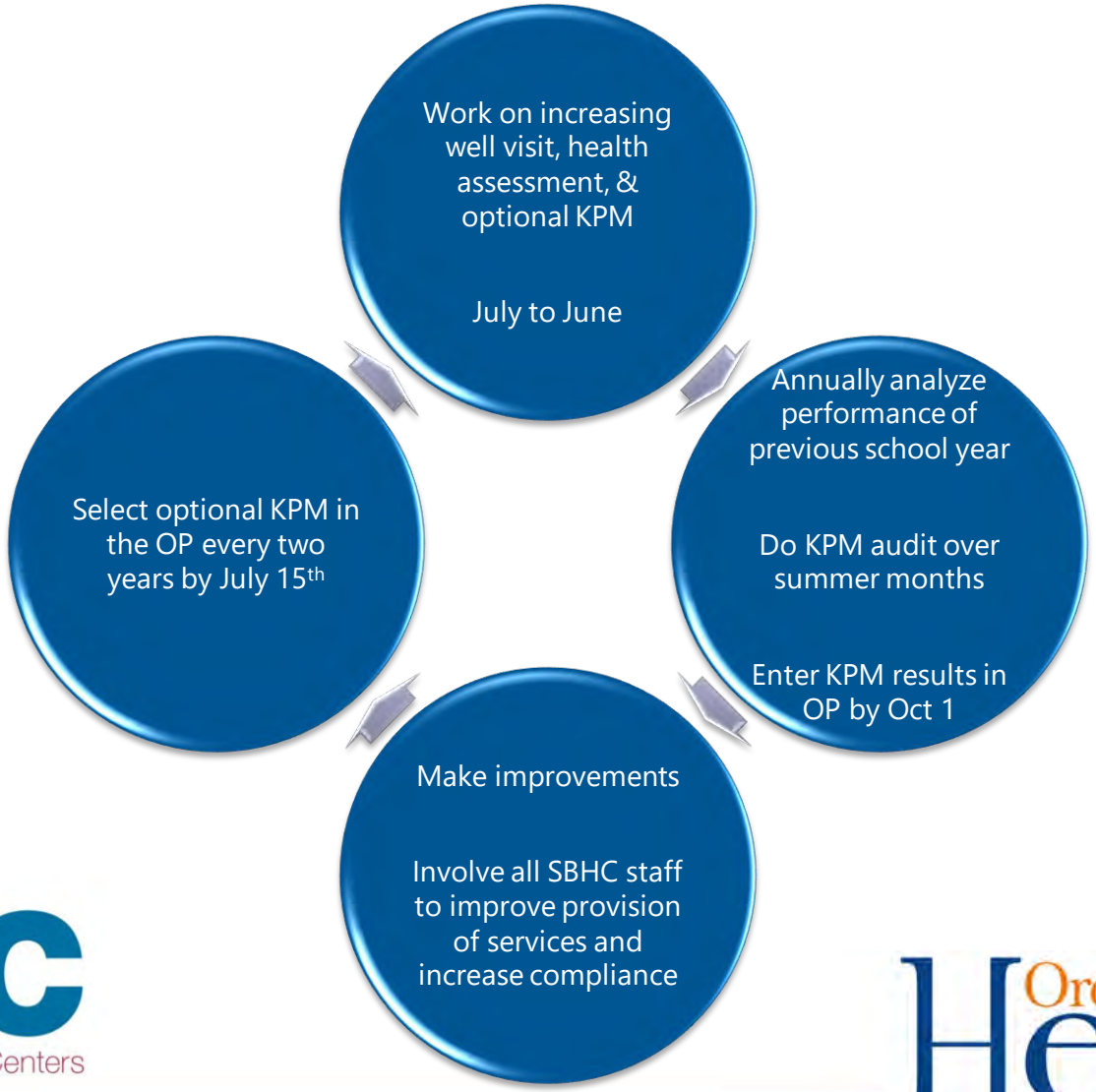
| | Elementary School | Middle School | High School |
|---|---|---|---|
| **Core KPMs:** | | | |
| Health Assessment | 5–21-year-olds | | |
| Well-Care Visit | 5–21-year-olds | | |
| **Optional KPMs:** | | | |
| Adolescent Immunization | | 13-year-olds | |
| Adolescent Teen Immie Series | | 13–17-year-olds | |
| HPV Immunization | | 13–17-year-olds | |
| Flu Immunization | 5–21-year-olds | | |
| Nutrition Counseling | 5–21-year-olds | | |
| Chlamydia Screening | | 12–21-year-olds | |
| Depression Screening | | 12–21-year-olds | |
| Substance Use Screening | | 12–21-year-olds | |

# Optional KPM: Selection in Operational Profile

SBHC selects their Optional measure on the KPM tab of the Operational Profile.



# Timeline




Oregon SBHC
School-Based Health Centers

Oregon Health Authority

# KPM GUIDANCE DOCUMENTS

Oregon SBHC School-Based Health Centers

Oregon Health Authority

# KPM Information on SPO Website

Guidance documents posted on the Data Requirements tab of the SPO website

## Key Performance Measures (KPMs)

Each certified SBHC is required to report on two Core KPMs, as well as one of eight Optional KPMs. As part of the KPMs process, SBHCs are required annually to perform a random chart audit of 20% of their charts of the eligible population, with a **minimum** of 30 charts and a **maximum** of 50 charts. If the SBHC has fewer than 30 eligible charts, they should review all eligible charts. Any physical, mental or oral health visit for which the SBHC currently submits data to SPO would be eligible to be included in the chart audit, unless explicitly stated otherwise.

For background information and instructions on how to submit chart audit results, please reference this KPM presentation.

Guidance documents were created to outline the definitions and requirements for each measure:

### Visits During 2022-23 Service Year

#### Core KPMs:

1. Health Assessment
2. Well Visit

#### Optional KPMs:

1. Adolescent Immunization
2. Adolescent Teen Immunization Series
3. Chlamydia Screening
4. Depression Screening
5. Flu Immunization
6. HPV Immunization
7. Nutrition Counseling
8. Substance Use Screening

Oregon SBHC School-Based Health Centers

### KPM Chart Audits

Each SBHC is required to submit a brief description of their chart audit process as well as a chart audit tracking sheet. The SPO created a sample tracking sheet that SBHCs may use: KPM Blank Chart Audit Spreadsheet. For an example of how the data should be entered into the chart audit spreadsheet, review this KPM Sample Chart Audit Dummy Data.

### KPM Submission Timeline

Submission of KPMs data must occur no later than **October 1st for the preceding service year** (July 1 - June 30) into your site's Operational Profile. For instructions, please reference the Operational Profile User's Guide.

# KPM Guidance Documents

Guidance document includes:

- Measure Description
- Eligible Population
- Exclusions
- Measure Specifications
- FAQs
- Resources

Oregon SBHC
School-Based Health Centers

Oregon SBHC Key Performance Measures Guidance Document
Core Measure 1: Well-care visit (Effective 7/1/2022)

Oregon SBHC
School-Based Health Centers

### Measure Description

The percentage of SBHC clients ages 5-21 with evidence of a completed comprehensive well-care visit during the measurement school year

### Eligible Population

All SBHC clients seen for any reason (including physical, mental, dental health visits) either in-person or telehealth during the measurement school year (July 1 – June 30) ages 5-21 at the time of their visit.

### Exclusions

SBHC clients are excluded from Well-Care Visit denominator if:

- Client of any age refuses comprehensive well-care visit;
- Parent consent for comprehensive well-care visit is unable to be obtained after 1 attempt for client under 15 years of age; OR
- Client/parent claims comprehensive well-care visit has been provided elsewhere AND clinic makes 1 documented unsuccessful attempt to obtain clinical records; OR
- Clients with two documented no-shows for a scheduled appointment when a KPM service was to be provided; OR
- Client makes documented request for confidential visit and there is concern that obtaining information from a non-SBHC provider may compromise the client's confidentiality.

### Measure Specifications

| | |
|---|---|
| Denominator: | Eligible population |
| Numerator: | Unique counts of SBHC clients ages 5-21 during the measurement school year (July 1 – June 30) who received a well-care visit |
| Required Codes: | ICD-10-CM Diagnosis: Z00.00, Z00.01, Z00.121, Z00.129, Z02.5, Z76.1, Z76.2; OR<br>CPT: 99383-99385, 99393-99395; OR<br>HCPCS: G0438, G0439 |
| State Benchmark: | 70% of charts sampled with documented comprehensive well-care visit during the measurement school year |
| Chart Audit Requirements: | SBHCs should audit 20% of their charts of the eligible population, with a floor of 30 charts and a ceiling of 50. If the SBHC has fewer than 30 eligible charts, they should review all eligible charts. |

### What "counts" as a well-care visit?

This measure is based on administrative (billing) data. The well-care visit should be documented using one of the required numerator CPT codes listed in the Measure Specifications. To use the billing codes listed above, the following components must be present for a visit to count as a well-care visit:

- A health and developmental history, e.g. social and emotional well-being, health behavior, academic history, physical development and mental health
- A physical exam, e.g., weight, height, vision, hearing, lungs, skin, genitals etc.
- Health education/anticipatory guidance provided based on results of health assessment

# Guidance Document: Well-Care Visit

## Measure Description

The percentage of SBHC clients ages 5-21 with evidence of a completed comprehensive well-care visit during the measurement school year

## Eligible Population

All SBHC clients seen for any reason (including physical, mental, dental health visits) during the measurement school year (July 1 – June 30) ages 5-21 at the time of their visit

Important: review the Eligible Population section on each Guidance document to see which charts you audit for the measure

Oregon SBHC School-Based Health Centers

Oregon Health Authority

# Guidance Document: Well-Care Visit

## Exclusions

SBHC clients are excluded from Well-Care Visit denominator if:

- Client of any age refuses comprehensive well-care visit;
- Parent consent for comprehensive well-care visit is unable to be obtained after 1 attempt for client under 15 years of age; OR
- Client/parent claims comprehensive well-care visit has been provided elsewhere AND clinic makes 1 documented unsuccessful attempt to obtain clinical records; OR
- Clients with two documented no-shows for a scheduled appointment when a KPM service was to be provided; OR
- Client makes documented request for confidential visit and there is concern that obtaining information from a non-SBHC provider may compromise the client's confidentiality.

Oregon SBHC School-Based Health Centers

Oregon Health Authority

# Guidance Document: Well-Care Visit

Measure Specifications

| | |
|---|---|
| Denominator: | Eligible population |
| Numerator: | Unique counts of SBHC clients ages 5-21 during the measurement school year (July 1 – June 30) who received a well-care visit |
| Required Codes: | ICD-10-CM Diagnosis: Z00.00, Z00.01, Z00.121, Z00.129, Z02.5, Z76.1, Z76.2; **OR**<br>CPT: 99383-99385, 99393-99395; **OR**<br>HCPCS: G0438, G0439 |
| State Benchmark: | 70% of charts sampled with documented comprehensive well-care visit during the measurement school year |
| Chart Audit Requirements: | SBHCs should audit 20% of their charts of the eligible population, with a floor of 30 charts and a ceiling of 50. If the SBHC has fewer than 30 eligible charts, they should review all eligible charts. |

Oregon SBHC School-Based Health Centers

Oregon Health Authority

# Guidance Document: Well-Care Visit

## What "counts" as a well-care visit?

This measure is based on administrative (billing) data. The well-care visit should be documented using one of the required numerator CPT codes listed in the Measure Specifications. To use the billing codes listed above, the following components must be present for a visit to count as a well-care visit:

- A health and developmental history, e.g., social and emotional well-being, health behavior, academic history, physical development, and mental health
- A physical exam, e.g., weight, height, vision, heart, lungs, skin, genitals etc.
- Health education/anticipatory guidance provided based on results of health assessment

OR

- Documentation of well-care visit conducted at non-SBHC provider

## FAQ

*Does the Health Assessment need to be completed at the same time as the comprehensive well-care visit and physical exam?*

No. We understand that the health assessment may be conducted over multiple visits, rather than within the context of a single well visit.

## Resources

Bright Futures Guidelines for Health Supervision of Infants, Children, and Adolescents. American Academy of Pediatrics. http://brightfutures.aap.org/

Reuland, C, Gillespie, RJ, Case, K. 2014. Enhancing Adolescent Well-Visits: Getting Them In, Setting the Stage, and Implementing Strength & Risk Screening Tools. Portland, OR: Patient Centered Primary Care Institute. Available at: http://www.pcpci.org/resources/webinars/enhancing-adolescent-well-visits

# KPM Age Range and Exclusions

| Measure | Age range | Exclusions | | | | |
|---|---|---|---|---|---|---|
| | | Client refuses | Parent refuses | Can't get PCP documentation | 2 documented no-shows | Other |
| Health Assessment | 5-21 | X | X | N/A | X | |
| Well-Care Visit | 5-21 | X | X | X | X | |
| Adolescent Immunization** | 13 | N/A | N/A | N/A | N/A | |
| Adolescent Teen Imm Series** | 13-17 | N/A | N/A | N/A | N/A | |
| Chlamydia Screening | 12-21 | X | X | X | X | Male or Not sexually active |
| Depression Screening | 12-21 | X | X | N/A | X | Mood disorder dx |
| Flu Immunization** | 5-21 | N/A | N/A | N/A | N/A | |
| HPV Immunization** | 13-17 | N/A | N/A | N/A | N/A | |
| Nutrition Counseling | 5-21 | X | X | N/A | X | |
| Substance Use Screening | 12-21 | X | X | N/A | X | |

****Immunization Alert Program audits the immunization-related KPMs. No exclusions for the immunization measures****

# AUDIT REQUIREMENTS

Oregon SBHC
School-Based Health Centers

Oregon Health Authority

# KPM Audit

- SBHC conducts a retroactive chart review of clients who received services in the measurement year
- Chart audit looks for evidence that a KPM service was provided to clients in the eligible population

Oregon SBHC School-Based Health Centers

Oregon Health Authority

# KPM Audit

Any school-aged client (5-21 years) receiving services during the measurement period

- Physical, behavioral/mental, dental health visits, as well as other visits such as nurse-only and immunization-only
- The subset of charts that are randomly chosen for the audit will be selected from the visit data report
- In-person and telehealth visits

Oregon SBHC School-Based Health Centers

Oregon Health Authority

# Chart Audit Selection

Random selection: 20% of charts from eligible population, minimum of 30 charts and max of 50. *SBHC can audit all clients in the eligible population if they wish to do so.*

- Review all charts if there are fewer than 30 eligible charts.
- Audit the same chart for multiple KPMs where the eligible populations overlap. *Guidance documents: Link to SPO website*
- Coordinate with mental health or dental agencies for chart review. Contact Loretta with questions or issues.

Oregon SBHC School-Based Health Centers

Oregon Health Authority

# Excluding Charts from Audit

If client is not in the eligible population:

- Exclude from audit
- Select replacement chart

Oregon SBHC School-Based Health Centers

Oregon Health Authority

# Excluding Charts from Audit

Exclude from audit, no replacement chart if:

- Client refuses
- Parent/guardian refuses
- Unable to obtain consent for client under 15 years of age (14 years for mh/bh KPM)
- 2 no-show appointments documented in chart
- ONLY for well-visit or chlamydia screening:
  - Unable to obtain clinical records from a non-SBHC provider (including instances where non-SBHC provider requests payment for copy of a patient's records)
  - Client requests a confidential visit

Oregon SBHC School-Based Health Centers

Oregon Health Authority

# KPM Audit Helpful Hints

Review guidance documents for audit exclusions

Examples:

- Depression screening
  - The goal of this measure is to increase screening for clients who do not have a mood disorder.
  - Exclude clients with an active mood disorder since they are regularly screened for depression.
- Chlamydia screening
  - Exclude male clients or female clients who are not sexually active

Oregon SBHC School-Based Health Centers

Oregon Health Authority

# Immunization KPMs

- SBHC does not audit charts for Immunization KPMs.
- State Immunization Program reviews the immunization records in ALERT IIS for clients in the eligible population.
- Review guidance documents to identify eligible population: *Link to SPO website*
- Email spreadsheet with client name, date of birth, gender, and full address for anyone in the immunization measure's eligible population.
- *Send spreadsheet to Loretta via HIPAA-compliant secure transmission*

Oregon SBHC School-Based Health Centers

Oregon Health Authority

# KPM Audit

Each year SBHC must:

- Submit two KPM audit documents to Loretta for approval
  - Chart Audit process
  - Chart Audit tracking spreadsheet (sent via secure email)
- Enter results into the Operational Profile

Oregon SBHC School-Based Health Centers

Oregon Health Authority

# Chart Audit Process Document

Audit Process must describe:

- How charts from eligible population were identified
- How EHR report was run
- Method used to randomly select charts
- Criteria used to determine compliance for KPM
- Method for calculating compliance percentage

Strongly recommend sending audit process document to Loretta for approval before performing chart audit.

Oregon SBHC School-Based Health Centers

Oregon Health Authority

# Chart Audit Tracking Sheet

When reviewing charts, fill-out the Audit Tracking with the following information:

- Patient ID
- Age
- Compliance/non-compliance
- If chart excluded, provide reason for exclusion
- Type of visits audited (in-person only, telehealth only, or a combination of both)

*Send document via secure email to Loretta for approval.*

Oregon SBHC School-Based Health Centers

Oregon Health Authority

# Tracking Sheet: Compliance Documentation

For each audited chart, the tracking spreadsheet must indicate:

- Compliance
- Non-compliance
- Refused
- Excluded (include reason)
- Not reviewed/not in target population (include reason)

*A sample tracking sheet is posted on SPO website.*

Oregon SBHC School-Based Health Centers

Oregon Health Authority

# Audit Tracking Sheet example

| | A | B | C | D | E | F | G | H |
|---|---|---|---|---|---|---|---|---|
| 1 | SBHC name | Patient ID | Age | Type of visits (in person only, telehealth only, or both) | Core Well Visit | Core Health Assessment | Optional KPM name | Reason why chart was Excluded or Not reviewed |
| 2 | Your sbhc | ptid1 | 16 | in person | Compliance | Compliance | Non-compliance | |
| 3 | Your sbhc | ptid12 | 14 | tele | Non-compliance | Compliance | Compliance | |
| 4 | Your sbhc | ptid13 | 8 | both | Compliance | Compliance | Not reviewed/Not in population | Client too young |
| 5 | Your sbhc | ptid24 | 19 | tele | Compliance | Compliance | Compliance | |
| 6 | Your sbhc | | | | Refused | Compliance | Refused | |
| 7 | Your sbhc | | | | Compliance | Compliance | Compliance | |
| 8 | Your sbhc | | | | Non-compliance | Non-compliance | Non-compliance | |
| 9 | Your sbhc | | | | Excluded | Excluded | Compliance | 2 no-show appts |
| 10 | Your sbhc | | | | Non-compliance | Compliance | Compliance | |
| 11 | Your sbhc | ptid51 | 6 | both | Compliance | Compliance | Not reviewed/Not in population | Client too young |
| 12 | Your sbhc | ptid55 | 7 | tele | Compliance | Compliance | Compliance | |
| 13 | Your sbhc | ptid62 | 17 | in person | Refused | Non-compliance | Compliance | |
| 14 | Your sbhc | ptid67 | 13 | both | Excluded | Excluded | Excluded | Attempt parental consent |
| 15 | Your sbhc | ptid70 | 14 | both | Non-compliance | Compliance | Non-compliance | |
| 16 | Your sbhc | ptid73 | 16 | both | Excluded | Compliance | Non-compliance | Attempt to get records from PCP |
| 17 | Your sbhc | ptid79 | 15 | in person | Non-compliance | Compliance | Compliance | |
| 18 | Your sbhc | ptid80 | 9 | both | Compliance | Compliance | Not reviewed/Not in population | Client too young |
| 19 | Your sbhc | ptid87 | 17 | both | Excluded | Compliance | Compliance | Confidential visit |
| 20 | Your sbhc | ptid88 | 20 | in person | Refused | Compliance | Compliance | |
| 21 | Your sbhc | ptid91 | 12 | tele | Compliance | Compliance | Compliance | |
| 22 | Your sbhc | ptid92 | 16 | both | Non-compliance | Non-compliance | Non-compliance | |
| 23 | Your sbhc | ptid93 | 13 | both | Excluded | Non-compliance | Non-compliance | Attempt to get records from PCP |
| 24 | Your sbhc | ptid94 | 18 | both | Excluded | Excluded | Excluded | 2 no-show appts |
| 25 | Your sbhc | ptid95 | 12 | both | Non-compliance | Non-compliance | Compliance | |

Do not select replacement chart for "Excluded" or "Refused". Those charts do not impact/count against your compliance calculation.

Select replacement chart if it is not in eligible population

# Audit Timeline 2022-23

Beginning Summer 2023:

- Develop or update Chart Audit process document
- Audit visits that occurred July 1, 2022 - June 30, 2023, looking for evidence KPM service was provided.
- Document results on Audit tracking sheet

October 1, 2023:

- Deadline to enter audit results into the Operational Profile

Oregon SBHC School-Based Health Centers

Oregon Health Authority

# OPERATIONAL PROFILE ENTRY

Oregon SBHC School-Based Health Centers

Oregon Health Authority

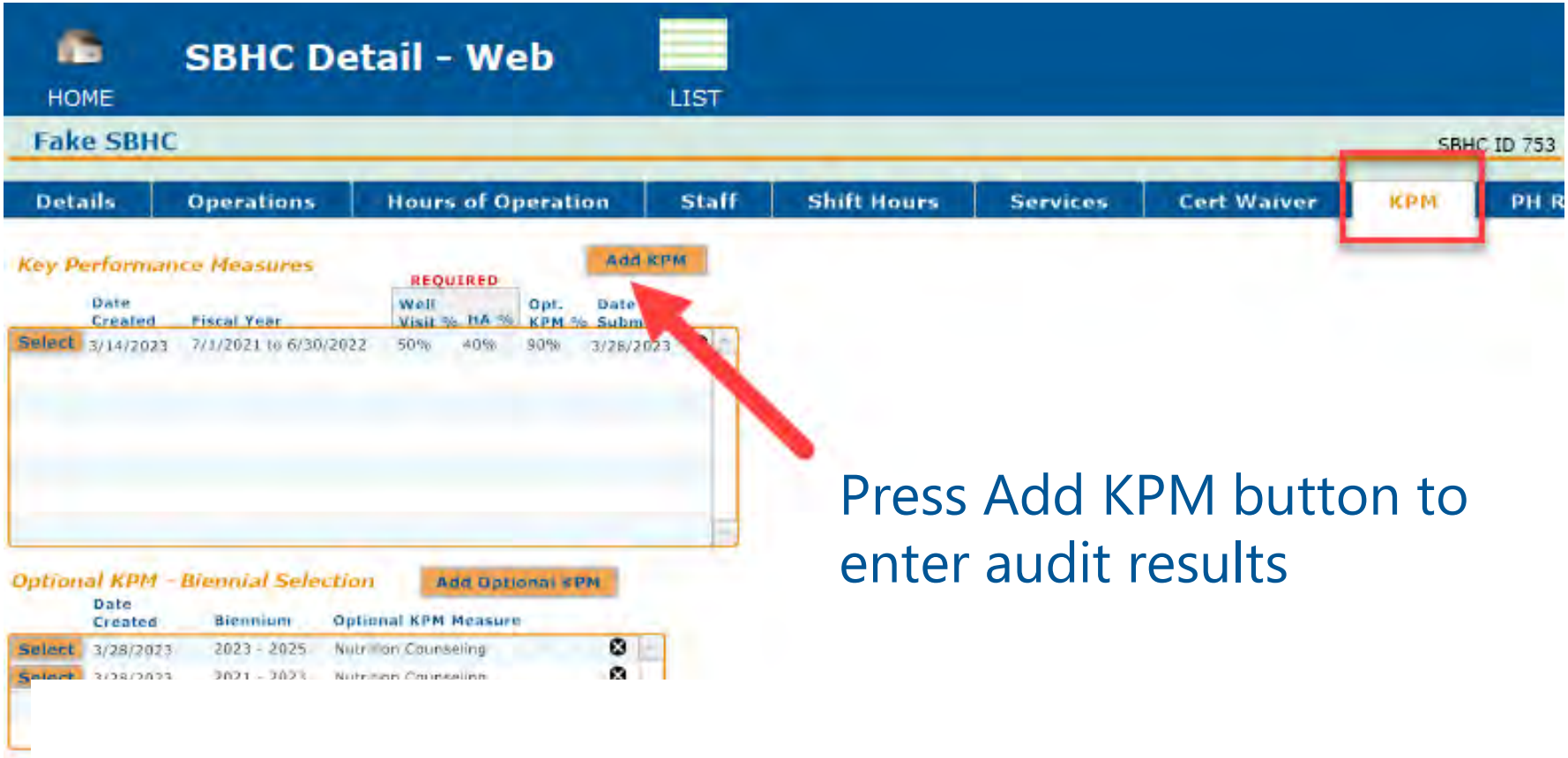
# Operational Profile: Enter Audit Results

- After the Audit process and Tracking sheet are approved, SBHC enters results into the Operational Profile
- KPM entry in the OP is locked until audit documents are approved.
- Enter results by October 1st

Oregon SBHC School-Based Health Centers

Oregon Health Authority

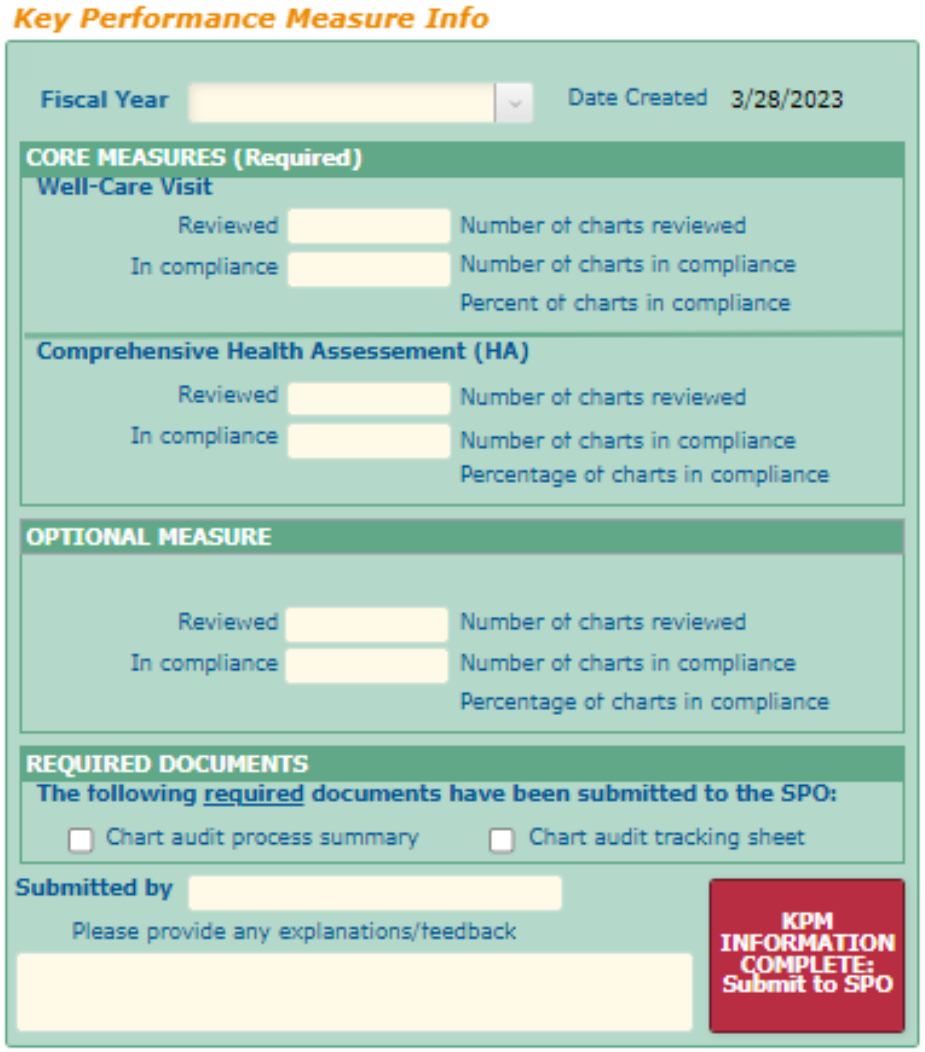
# KPM Tab



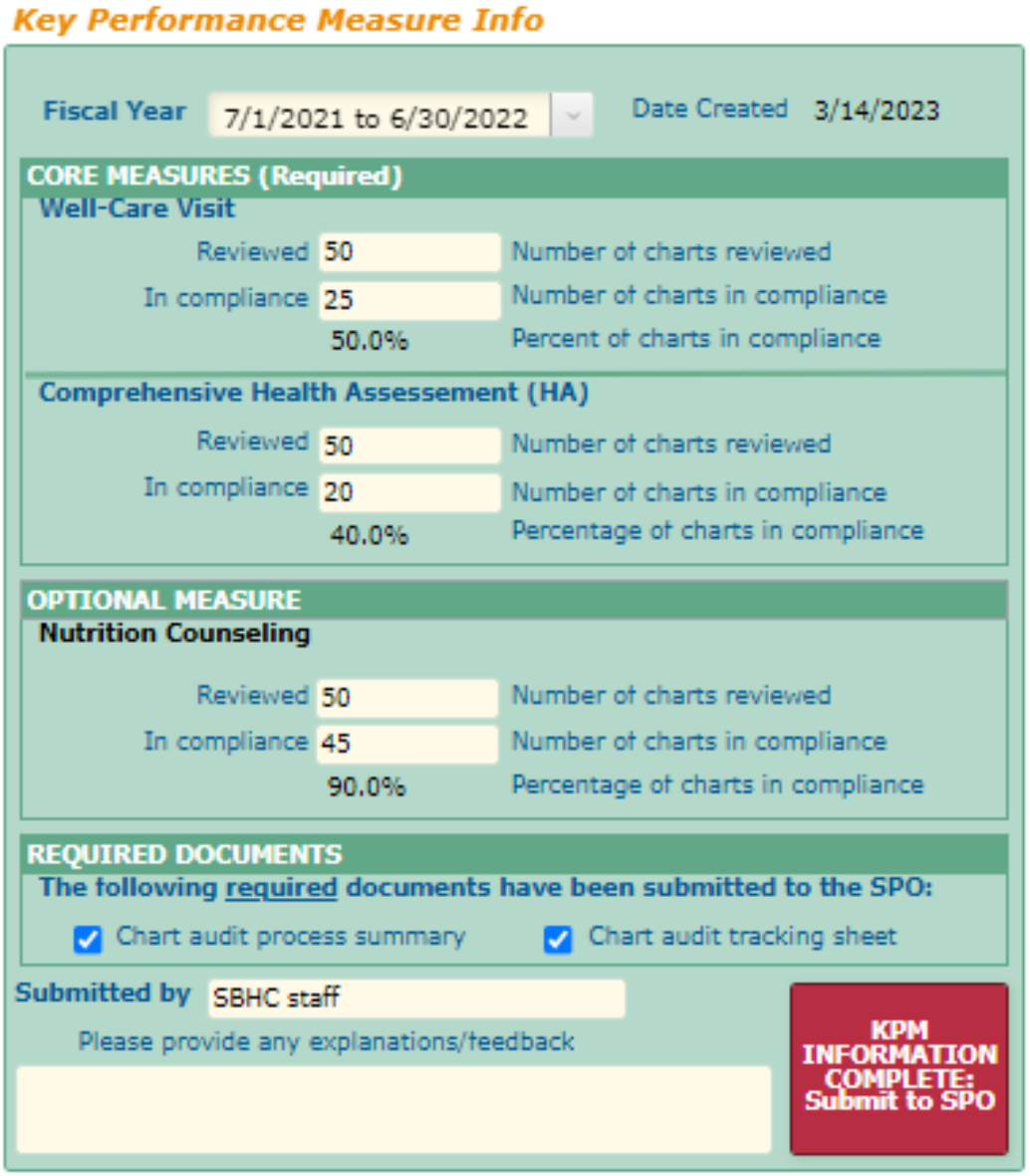

Press Add KPM button to enter audit results

# Create KPM Entry

- Blank KPM entry opens after pressing Add KPM button
- Select Fiscal Year from dropdown
- # of charts reviewed (do not include refusals, not in population, ineligible)
- # of charts in compliance
- Press red button to Submit entry

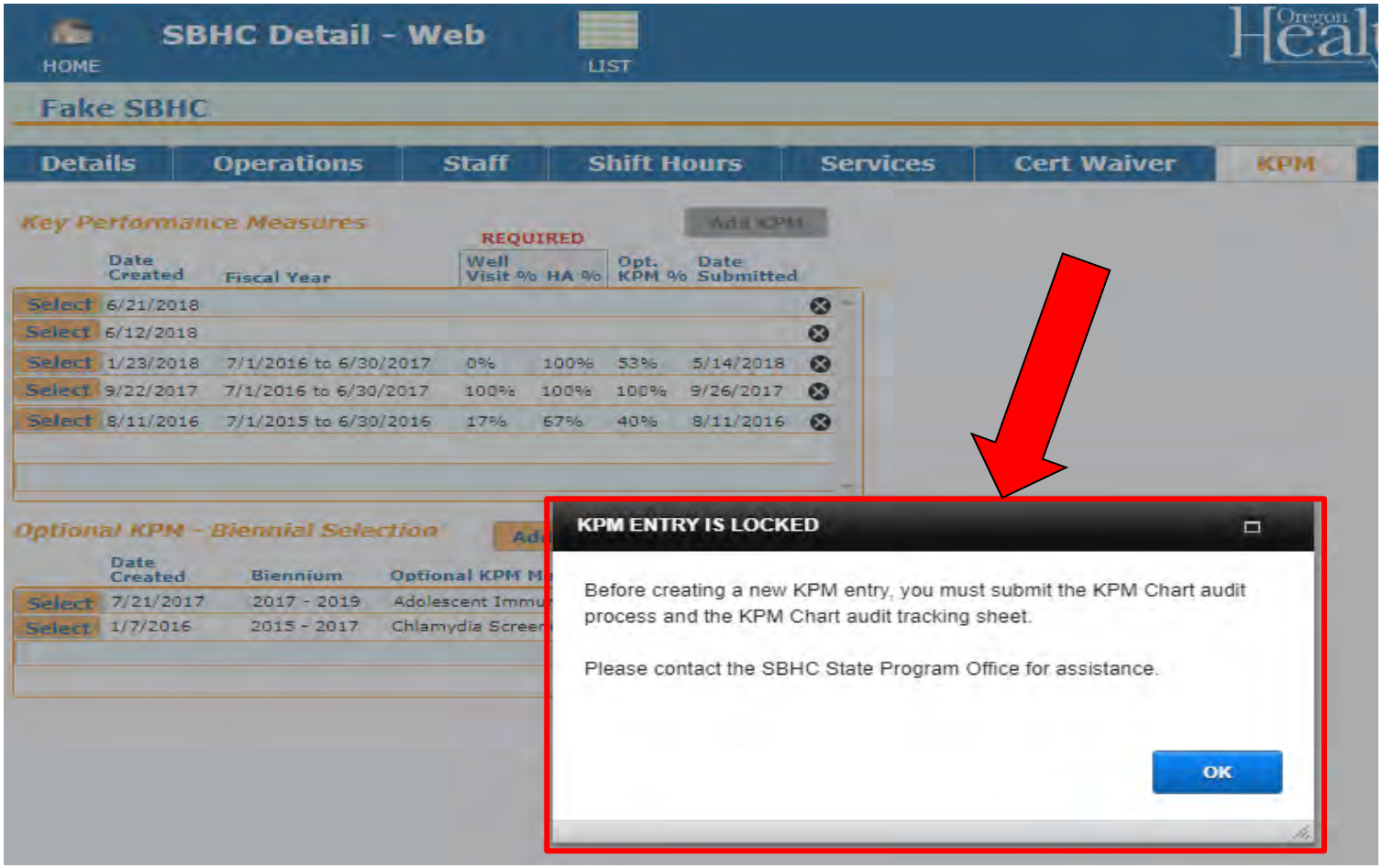


# KPM Entry is Complete



# OP Error Message

Pop up message will display if you press the “Add KPM” button before your audit documents are approved.



# KPM Audit Reminders & Helpful Hints

- Operational Profile is locked until Loretta approves your Audit Process and Tracking sheets.
- Submit Audit process document before auditing charts in case there are errors with your process
- Submit Audit tracking sheet via HIPAA compliant secure email
- October 1st deadline to submit results into the Operational Profile

Link to SPO website- KPM and OP User's Guide

Oregon SBHC School-Based Health Centers

Oregon Health Authority

# Contact Information

- Questions and submission of required documents: Loretta.L.Gallant@oha.oregon.gov.
- SPO email: sbhc.program@odhsoha.oregon.gov
- SPO website: www.healthoregon.org/sbhc
- SPO data requirements: Link to Data and KPM info

Oregon SBHC School-Based Health Centers

Oregon Health Authority