

Slide 1





CASCADES 3.9 TRAINING MATERIALS  
Washington WIC Program

## Slide 2

**Cascades 3.9**

- We'll implement **Monday, September 19<sup>th</sup>**
- We'll update the Sandbox and Production at the same time
- A few notes about this PowerPoint training:
  - The training is self-guided without narration
  - The training will take about 30 minutes to review
  - We provided a separate Notes handout
  - Please review the changes that relate to your role in the clinic



2022 Cascades 3.9 2

### Cascades 3.9 Enhancement Release


We'll implement Cascades 3.9 on Monday, September 19th. We'll update both the Sandbox and Production at the same time.

This PowerPoint is the training for the new version. It is self-guided without narration and should take about 30 minutes to review. Please review the changes that relate to your role in the clinic.

Slide 3

Topics

- [Confirm Gender & Date of Birth](#)
- [Correct Certification Ends Date](#)
- [Infant Mid-Certification Assessment Questions](#)
- [2022 Nutrition Risk Revisions](#)



2022 Cascades 3.9 3

Here are the topics covered in this training PowerPoint. These topics reflect the changes you'll see in Cascades 3.9.

Click on the blue, underlined hyperlinks to take you directly to that section of the PowerPoint.


**Confirm Gender & Date of Birth**  
Confirm Gender and Date of Birth for new participants  
and those who transfer in from another state

A collage of three photographs. The left photo shows a man in a blue sweater holding a baby. The middle photo is a close-up of a smiling baby. The right photo shows a woman in a white top holding a baby.

Cascades 3.9 will require staff to confirm Gender and the Date of Birth for **new** participants and those who transfer in from **another state**.

Currently, once clinic staff certify a new participant or transfer in a participant from another state:

- State and clinic staff can't change the gender or date of birth
- Clinic staff have to create a duplicate record to correct errors
- Cascades Support has to link the duplicate records



See the next slide for recent Cascades Support data about

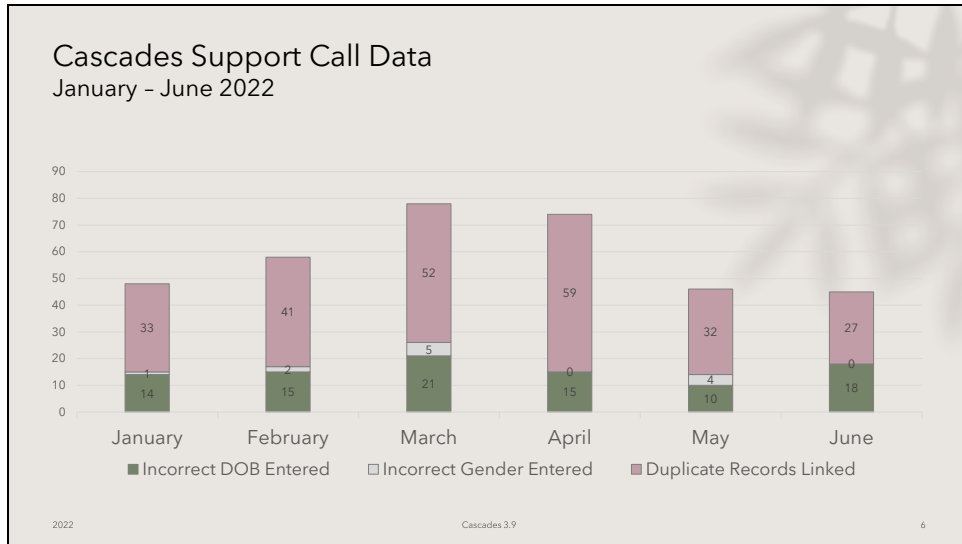
- Wrong date of birth entered
- Wrong gender entered
- Requests to link duplicate records

2022 Cascades 3.9 5

The main reason for this change is that once staff certify a new participant (press the Certify button) or transfer a participant in from another state (press the Transfer In button) this information can't be changed in Cascades by clinic or state staff.

Clinic staff have to create a duplicate record for the participant to correct gender and date of birth and request Cascades Support to link the duplicate records. This causes extra time, effort and energy for clinic staff and state staff, and often participants.

Slide 6



This reflects Cascades Support call log data from January through June of 2022. The green represents the number of calls reporting incorrect dates of birth entered for participants, the gray represents reports of incorrect gender, and the pink represents requests to have Cascades Support link the duplicate records.

Although the number of incorrect gender and DOB entered, and the number of requests to link duplicate records have decreased since implementing Cascades, there's still a significant impact to local staff, state staff, and participants.

## Confirm Gender & Date of Birth

We added new fields to **confirm** Gender and Date of Birth for new participants and those who transfer in from another state.

The screenshot shows a software interface for a family record. At the top, it displays 'DATEOFBIRTHANDGENDER Family' with a family ID 'F16300005558' and address '123 MAIN ST., OLYMPIA, WA 98501'. Below this is a 'General Information' section. Under 'Identity Information', there are fields for 'Last Name' (containing 'DATEOFBIRTHANDGENDER'), 'First Name' (containing 'CHILD'), and 'M.I.'. There are also fields for 'Nickname', 'Suffix', 'Gender' (with radio buttons for 'Male' and 'Female'), and 'Date of Birth' (containing '4/20/2021'). New fields added for confirmation are 'Confirm Gender' (a dropdown menu) and 'Confirm Date of Birth' (with separate fields for 'Month', 'Day', and 'Year'). At the bottom, it shows 'WIC Category' as 'Child' and 'Age' as '1 year and 3 months'. The interface includes navigation arrows and a 'CHILD' button.

New fields were added to the **Participant Demographics** screen to confirm the Gender and Date of Birth for **new participants** when they are certified. These confirmation fields were added to the **Transfer Into State** screen for participants **when staff transfer them in from another state**.

## Confirm Gender & Date of Birth

Staff **won't** have to confirm these items when quickly adding a participant to the family on the **Family Demographics** screen as part of the **application process**.

The screenshot shows a software window titled "Add Participant". It contains several input fields: "Last Name" (with a star icon), "First Name" (with a star icon), "M.I.", "Suffix", "Date of Birth" (with a star icon and a calendar icon), "Proof of Identification", and "Category" (with a star icon). Below these fields is a "Participant List" table. The table has columns for "Last Name", "First Name", "M.I.", "Suffix", "Date of Birth", "Category", "Gender", and "Foster Care Entry Date". The table contains one row with the following data: "DATEOFBIRTHANDGENDER", "CHILD", "4/20/2021", "C", "Male". There are "Add" and "Clear" buttons to the right of the form fields, and "Save" and "Cancel" buttons at the bottom right of the window.

We wanted to keep the **application process quick and easy**, so staff don't have to confirm Gender and Date of Birth when they add a participant to the family on the **Family Demographics** screen.



## Confirm Gender & Date of Birth

Cascades 3.9 will require staff to confirm Gender and Date of Birth on the **Participant Demographics** screen when entering Proof of Identification, Race & Ethnicity, and Physical presence as part of the **certification process**.

The screenshot displays the 'General Information' form in Cascades 3.9. The form is divided into several sections:

- Identity Information:** Includes fields for Last Name (with DATEOFBIRTHANDGENDER), First Name (with CHILD), M.I., NIKname, Suffix, Gender (Male/Female), Confirm Gender, Date of Birth, and Confirm Date of Birth (Month, Day, Year).
- Race/Ethnicity:** Includes Ethnicity, Race (with checkboxes for American Indian or Alaskan Native, Asian, Black or African American, White, and Native Hawaiian or Pacific Islander), and Foster Child status (Yes/No) with Foster Care Entry Date and Proof of Foster Care.
- Physical Presence:** Includes Physical Presence (Yes/No), Physical Presence Exception Reason, and Special Needs.
- WIC Category:** Includes WIC Category (Child) and Age (1 year and 3 months).

At the bottom of the form, the text '2022 Cascades 3.9 9' is visible.

Staff will have to confirm the Gender and Date of Birth on the **Participant Demographics** screen when starting the **certification process** and are documenting other required information for the certification like proof of Identification, Race & Ethnicity, and Physical Presence.

## Confirm Gender

- Cascades will require staff to confirm Gender for infants and children.
- Staff don't have to confirm Gender for adults.
  - Gender defaults to female for all adult participants

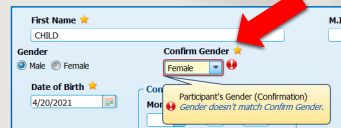
The screenshot shows a software interface for a family record. At the top, it displays 'DATEOFBIRTHANDGENDER Family' with a 'CHILD' icon. Below this is a 'General Information' section. Under 'Identity Information', there are fields for 'Last Name', 'First Name', and 'M.I.'. The 'DATEOFBIRTHANDGENDER' field is highlighted with a red box. Below it, there are 'Nickname' and 'Suffix' fields. The 'Gender' field is set to 'Male' (indicated by a radio button) and is also highlighted with a red box. To its right is a 'Confirm Gender' button. Below the gender fields are 'Date of Birth' and 'Confirm Date of Birth' fields. The 'Date of Birth' is set to '4/29/2021'. The 'Confirm Date of Birth' field has sub-fields for 'Month', 'Day', and 'Year'. At the bottom, there is a 'WIC Category' field set to 'Child' and an 'Age' field set to '1 year and 3 months'.

## Confirming Gender

Staff will have to confirm Gender and Date of Birth for infants and children. They won't have to confirm Gender for adults because Cascades defaults all adult participants to female.

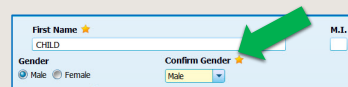
## Confirm Gender

- An error message appears when an infant's or child's **"Gender"** and **"Confirm Gender"** fields don't match



A screenshot of a form titled "Participant Demographics". The "First Name" field contains "CHILD" and "M.I." is empty. The "Gender" field has radio buttons for "Male" (selected) and "Female". The "Confirm Gender" dropdown menu is set to "Female". A red arrow points to the "Confirm Gender" dropdown. Below the form, a yellow error message box says "Participant's Gender (Confirmation) Gender doesn't match Confirm Gender."

- Adjust the incorrect selection
  - Correct either the "Gender" or "Confirm Gender" selection
  - In this example the "Confirm Gender" field was corrected



A screenshot of the same form as above, but the "Confirm Gender" dropdown menu is now set to "Male". A green arrow points to the "Confirm Gender" dropdown. The error message box is no longer present.

When the "Gender" and "Confirm Gender" fields don't match, you will get an error message. Review each field and correct the incorrect selection. You can change either the "Gender" or the "Confirm Gender" field. You won't be able to save the Participant Demographics screen until these two fields match.

## Confirm Date of Birth

- Cascades will require staff to confirm Date of Birth for all participants (adults, infants & children) when staff:
  - Complete an initial certification in Cascades
  - Transfer In the participant from another state

**DATEOFBIRTHANDGENDER Family**  
Family ID: F1630005558  
123 MAIN ST.  
OLYMPIA, WA 98501

ADULT CHILD

**General Information**

**Identity Information**

Last Name \* DATEOFBIRTHANDGENDER First Name \* ADULT M.I. \*  
Nickname \* Suffix \* Maiden Name \*  
Proof of Identification \* COVID-19 Date of Birth \* 6/11/2000 Confirm Date of Birth \*  
Month \* Day \* Year \*  
Age 22 years and 1 month WIC Category \* Pregnant woman

## Confirm Date of Birth

Staff will have to confirm the Date of Birth for all new participants (adults, infants & children) when they are being certified or transferred in from another state.

## Confirm Date of Birth

- You'll see an error message when any field (Month, Day, or Year) of the participant's **"Date of Birth"** and **"Confirm Date of Birth"** doesn't match
- Adjust the incorrect selection
  - Correct either the "Date of Birth" or "Confirm Date of Birth" selection
  - In this example the Date of Birth field was corrected

This screenshot shows a form with the following fields: First Name (starred), M.I., Suffix, Maiden Name, Date of Birth (starred), Confirm Date of Birth (starred), and WIC Category (starred). The Date of Birth is 6/11/2000. The Confirm Date of Birth is split into Month (May), Day (11), and Year (2000). A yellow error message box at the bottom right says: "Date of Birth (Month) The Date of Birth 'month' does not match the Confirm Date of Birth 'month'". A red arrow points to the Date of Birth field.

This screenshot shows the same form after correction. The Date of Birth is now 5/11/2000. The Confirm Date of Birth remains May 11, 2000. The error message is gone. A green arrow points to the Date of Birth field.

An error message appears when the "Date of Birth" and "Confirm Date of Birth" fields don't match. Again, review both fields and adjust the one that was incorrect. You won't be able to save the Participant Demographics screen until these two fields match.

## Confirm Gender & Date of Birth – Transfer In

### When Transferring Into State

- The Gender and Date of Birth confirmations occur on the **Transfer Into State** screen
- Check the Participant Demographics screen and the Transfer Into State screen and **correct the information where needed** then complete the Transfer In

The screenshot displays the 'TRANSFERINTOSTATE Family' interface. At the top, it shows 'Family ID: F1630005559' and '123 MAIN ST, OLYMPIA, WA 98501'. A red box highlights the 'VOC' tab. Below this, the 'VOC Information' section includes 'Certification Start Date' (4/10/2022) and 'Certification End Date' (3/30/2023). There are fields for 'Expected Delivery Date' and 'Actual Delivery Date'. A red error message box is overlaid on the form, stating 'Validation Summary: 2' and listing two errors: 'Gender doesn't match Confirm Gender. See Participant Demographics.' and 'Date of Birth doesn't match Confirm Date of Birth. See Participant Demographics.' At the bottom, the 'Confirm Date of Birth And Gender' section shows 'Confirm Date of Birth' with fields for Month (Mar), Day (16), and Year (2022), and 'Confirm Gender' set to Male.

2022

Cascades 3.9

14

The confirmation of Gender and Date of Birth occurs on the Transfer Into State screen when the person is transferring to your clinic from another state.

You'll get an error message when the fields don't match between what was entered when the applicant was added and what is entered when you transfer in the participant. Compare the information on the Transfer In screen to the Participant Demographics screen and adjust the incorrect information.

## Correct Cascades Certification End Date

Provide the full eligibility period for participants who  
deliver or are born on the 1<sup>st</sup> day of the month




We are fixing a bug in the current version of Cascades and will provide the full certification period for participants who deliver or are born on the first day of the month.

Cascades doesn't give the last month of eligibility when the Breastfeeding or Non-breastfeeding Postpartum participant delivers on the 1<sup>st</sup> day of the month; or for infants born on the 1<sup>st</sup> day of the month.

This issue will be fixed for new participants certified after implementing Cascades 3.9.

We'll extend the certification period for current participants affected by this issue so they receive their full eligibility.



2022 Cascades 3.9 16

Currently, Cascades doesn't give the last month of eligibility for Breastfeeding and Non-breastfeeding Postpartum participants who deliver, or their pregnancy ends, on the 1<sup>st</sup> day of the month. This also occurs for infants who are born on the first day of the month. There are current work-arounds staff use to address the issue including extending the certification 1 month or doing a subsequent certification to give the full eligibility.

In Cascades 3.9 this issue is fixed for all new participants. The software contractor will also run a script to extend the certification period for all current participants who have the shortened certification period so they receive their full eligibility.



## Infant Mid-Certification Assessment Questions

The 5 - 8 month Assessment Questions were added  
to the infant 0 - 4 month questions



Another enhancement we're making at clinic staff request is to add the 5 – 8 month old Assessment Questions for infants who are 0 – 4 months of age.

## Infant Mid-Certification Assessment Questions

- We added the 5 - 8 month Assessment Questions to the **Diet & Health screen** for infants 0 - 4 months of age.
- This allows staff to complete the health assessment in the month the infant turns 5 months of age and document answers to the Assessment Questions.

The screenshot shows a software interface for an infant assessment. At the top, there are two tabs: "INFANTASSESSMENTQUESTIONS Family" and "INFANT INFANTASSESSMENTQUESTIONS". The "Family" tab is active, showing family ID F1070002299, date 12/28/2018 10:11, and location OLYMPIA, WA 98501. The "INFANT" tab shows infant ID 043270004413, age 4 months, and WIC category 3901E. Below the tabs, there are three checkboxes under "Participated in Inappropriate Restrictive Practices": "Early Introduction of Solids (< 4 months)", "Feeding Finger containing Dents", and "Inappropriate Hyacin Supplementation (>= 4 mos)". There are also checkboxes for "Inappropriate Vitamin D Supplementation (< 400 IU)". A section titled "Please answer the following questions" contains a search bar and four numbered questions: 1) "Use these questions when completing an Infant Health Assessment. Most Caregivers have questions about how their baby is eating. Some common topics that come up are about tastes and textures and learning to drink from a cup. What have you heard about starting solid foods?", 2) "Have you started teaching your baby to use a cup?", 3) "What vitamins or other supplements do you give your baby?", and 4) "What do you enjoy most about feeding your baby?". Each question has a text input field for the answer.

2022

18

The 5 – 8 month old Assessment Questions were added to the Diet & Health screen for infant who are 0 – 4 months of age.

This allows staff to complete the mid-certification health assessment in the month the infant turns 5 months of age and have the questions available and space to document the parent/guardian’s responses.

2022 Nutrition Risk Revisions

Risk updates to the federal nutrition risk criteria

**Nicotine and Tobacco Use**

Nicotine and Tobacco Products Used

**CASCADES**  
WASHINGTON WIC

Volume 1, Chapter 14  
Nutrition Risk Criteria

**Family Assessment**

1. In the past few weeks, have you or your child been in an enclosed space (at home, in a car, at work or daycare, etc.) while someone smoked or vaped?

Yes

No

Each year the United States Department of Agriculture and the Food and Nutrition Services (USDA/FNS) review all WIC nutrition risk factors and current research. There are several updates to the risk criteria, most of the changes have an impact to Cascades and some are policy changes only and don't affect the system. We'll review all the changes.

### Overview of risk factor changes

Risk Factor	Risk Factor Change	Cascades Impact
<p>≤ 20 Years at Conception (Risk 331)</p>	<p>Changed from ≤ 17 Years at Conception</p>	<ul style="list-style-type: none"> <li>Cascades will auto calculate this risk based on participant being 20 years of age or less at conception</li> <li>High risk remains at &lt; 17 years of age at conception</li> </ul>
<p>Nicotine and Tobacco Use (Risk 371)</p>	<ul style="list-style-type: none"> <li>Changed from Maternal Smoking</li> <li>Includes cigarettes, pipes, cigars, hookahs, vaping devices, e-cigarettes, chewing tobacco, snuff, dissolvables (examples: lozenges, orbs, sticks), nicotine replacement therapies (examples: gums, patches), other</li> </ul>	<p>Added a Nicotine and Tobacco Products Used mover box on the Health Information screen for adult participants</p>
<p>Environmental Tobacco Smoke Exposure (Risk 904)</p>	<ul style="list-style-type: none"> <li>Changed from Secondhand Smoke</li> <li>Includes exposure to smoke from tobacco products inside enclosed areas like home, car, work, daycare, etc.</li> </ul>	<p>Changed the question on the Family Assessment screen to: In the past few weeks, have you or your child been in an enclosed space (at home, in a car, work or daycare, etc. ) while someone smoked or vaped?</p>

Here is an overview of the risk factor changes for 2022. We'll see how the changes affect Cascades in this section.

### Overview of risk factor changes

Risk Factor	Risk Factor Change	Cascades Impact
Young Age and 3 or More Pregnancies (Risk 333)	Discontinued by USDA and the Food and Nutrition Service (FNS) with the 2022 Nutrition Risk Revision	We removed this risk from Cascades
Spontaneous Abortion (Hx), Fetal Death (Hx), or Neonatal Death (Hx) (Risk 321)	No federal risk factor change	We made this risk CPA-assignable due to clinic staff request
Failure to Thrive (Risk 134)	<ul style="list-style-type: none"> <li>The <i>Justification, Clarification and Reference</i> sections of the risk were updated in the policy chapter</li> <li>The <i>Implications for WIC Nutrition Services</i> section was added to the risk in the policy chapter</li> </ul>	<ul style="list-style-type: none"> <li>The risk factor updates didn't affect the risk definition</li> <li>There is no change to how or when staff select this risk in Cascades</li> <li>No changes needed to Cascades</li> </ul>

See [Volume 1, Chapter 14 Nutrition Risk Criteria](#) and the [Table of Revisions](#) for a comprehensive list of the risk factor changes.

2022 21

Again, this table is an overview of the changes, please be sure to review Volume 1, Chapter 14 – Nutrition Risk Criteria and the Table of Revisions for a complete list of the changes.

## ≤ 20 Years at Conception (Risk 331)

- Age changed from ≤ 17 years at conception
- Auto calculated based on age at conception (last menstrual period + 15 days)
- High Risk when < 17 years at conception
- The risk applies to Pregnant, Breastfeeding, and Non-breastfeeding Postpartum participants

Risk Code	Description	High Risk	Priority	Assigned By	Comments
331	<= 20 Years at Conception	Yes	1	System	
301	Severe Nausea/Vomiting	No	1	System	

In the example, the participant was under 17 years of age and Cascades made the participant High Risk

## ≤ 20 Years at Conception

The age for this risk factor was expanded from 17 years of age to 20 years of age based on current research into the effects of pregnancy at an earlier age.

Cascades was updated to calculate the risk based on the age at conception. Cascades uses the last menstrual period plus 15 days for the date of conception.

The high risk threshold remains at less than 17 years of age at conception. This risk applies to Pregnant, Breastfeeding, and Non-breastfeeding Postpartum participants. In the example, the participant was under 17 years of age at conception so Cascades made the participant High Risk.

## Health Information Screen Changes

We updated the **Health Information** screen

- Changed **Woman** Health Information to **Participant** Health Information to be gender neutral when possible
- **Replaced** the Cigarettes per Day section with a Nicotine and Tobacco Products Used mover box
- **Removed** the Drinks Per Week section - this didn't select a risk, staff must ask the Assessment Question and manually select the Alcohol Use risk when it applies
- **Updated** the display of the Family Assessment environmental tobacco smoke exposure question

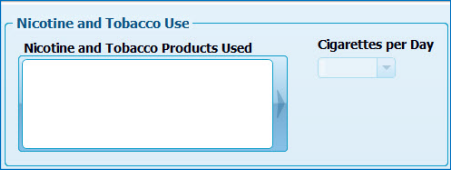
The image shows two screenshots of a health information screen. The top screenshot, titled 'Woman Health Information', features sections for 'Pre-Pregnancy' (Measurement Units, Pre-Pregnancy Weight, Pre-Pregnancy BMI), 'Cigarettes Per Day' (Three Months Prior to Pregnancy, Today), 'Drinks Per Week' (Three Months Prior to Pregnancy), and a question 'Does anyone smoke inside your house?'. The bottom screenshot, titled 'Participant Health Information', features the same 'Pre-Pregnancy' section, a new 'Nicotine and Tobacco Use' section with a 'Nicotine and Tobacco Products Used' mover box and 'Cigarettes per Day', and an 'Environmental Tobacco Smoke Exposure' question. A pink arrow points from the top screenshot to the bottom one, indicating the transition.

We made changes to the Health Information screen due to the changes in the Nicotine and Tobacco Use and Environmental Tobacco Smoke Exposure risks.

- We changed the title of the top section of the screen to Participant Health Information. We're working to make Cascades gender neutral when we can.
- We replaced the Cigarettes Per Day section on all adult Health Information screens since the risk is changing from cigarette smoking to all types of nicotine and tobacco products.
- We also updated the display of the environmental tobacco smoke exposure question that is required on the Family Assessment screen.
- Finally, we removed the Drinks Per Week section of the screen. Cascades didn't use this information to assign the Alcohol Use risk.

Staff are required to ask the Assessment Questions related to drinking alcohol and using drugs and select the Alcohol and Drug Use risk when it applies according to the nutrition risk criteria definition.

### Nicotine and Tobacco Use (Risk 371)



The screenshot shows a form titled "Nicotine and Tobacco Use". Inside the form, there is a section titled "Nicotine and Tobacco Products Used" which contains a mover box. To the right of this section is a field labeled "Cigarettes per Day".

- The federal risk factor was expanded to include more than smoking cigarettes for adult participants
- We added a mover box to the adult **Health Information** screen to document participant **Nicotine and Tobacco Product Use**

**Mover box selections:**

- Cigarettes
- Pipes
- Cigars
- Hookahs
- Vaping Devices
- E-cigarettes
- Chewing Tobacco
- Snuff
- Dissolvables (examples: lozenges, orbs, sticks)
- Nicotine Replacement Therapies (examples: gums, patches)
- Other

2022 Cascades 3.9 24

## Nicotine and Tobacco Use


This risk was previously titled “Maternal Smoking” and only related to the adult smoking cigarettes. Based on current research the risk was expanded to include using any product containing nicotine and/or tobacco including but not limited to: cigarettes, pipes, cigars, electronic nicotine delivery systems (e.g. e-cigarettes, vaping devices), hookahs, smokeless tobacco (e.g. chewing tobacco, snuff, dissolvables), or nicotine replacement therapies (e.g. gums, patches).

We added a Nicotine and Tobacco Use mover box to document the products the participant uses.



### Nicotine and Tobacco Use (Risk 371)

- Select **all items** the participant uses
  - Press the Control button to select and move multiple items at once
- **Cigarettes per Day** is required when “Cigarettes” is selected
  - Choose from > 1 to 97 or more
  - > 1 means the person smokes, but less than 1 cigarette per day
- Cascades uses the number of Cigarettes per Day to determine the correct values when assessing for low and very low hematocrit and hemoglobin



2022 Cascades 3.9 25

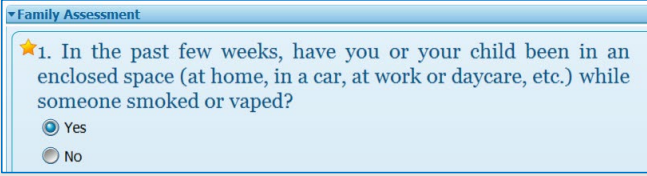
Document all the nicotine and tobacco products the person uses by clicking on the arrow to open the mover box, then select all the items that apply. You can press the Control button on the keyboard and select multiple items at once, then use the left arrow to include those items. You'll see them display in the mover box. Cascades will automatically assign the Nicotine and Tobacco Use risk on the Assigned Risk Factors screen when any items are selected in the mover box and the Health Information screen is saved.

When “Cigarettes” is selected, the Cigarettes Per Day field is enabled and required. Choose from less than 1 cigarette per day up to 97 or more. Choose the less than 1 option when the person smokes, but the amount is less than 1 cigarette per day.

Cascades uses the number of cigarettes per day to determine the correct value to use when assessing for low and very low hematocrit and hemoglobin values. See the Nutrition Risk Factor Tool spreadsheet, Hematology tables on the last tab for more information about smoking and hematology values. You can also find this information in the Appendix of Volume 1, Chapter 14 – Nutrition Risk Criteria.

## Environmental Tobacco Smoke Exposure (Risk 904)

- Risk title changed from Secondhand Smoke
- Due to current research, the risk now includes **exposure to smoke from tobacco products inside enclosed spaces, like home, car, work, daycare, etc.**
- The risk applies to all participants
- We changed the question on the **Family Assessment** screen



The screenshot shows a window titled "Family Assessment" with a question: "1. In the past few weeks, have you or your child been in an enclosed space (at home, in a car, at work or daycare, etc.) while someone smoked or vaped?". Below the question are two radio button options: "Yes" (selected) and "No".

2022 Cascades 3.9 26

The risk Secondhand Smoke was also expanded to include exposure to smoke from tobacco products not only inside the home, but other enclosed spaces like the car, work, and daycare. This risk applies to all participants.

Many staff have wanted to see this change in the risk criteria for a long time. USDA/FNS are very research-driven and the data supporting this expansion is now available in the research.

We updated the environmental tobacco smoke exposure question to “In the past few weeks, have you or your child been in an enclosed space (at home, in a car, at work or daycare, etc.) while someone smoked or vaped?” Staff answer the question on the Family Assessment screen, and it displays on the Health Information screen.

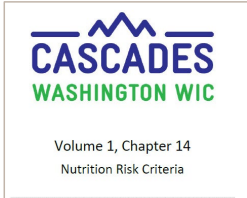
A few more risk factor changes

**Young Age and 3 or More Pregnancies** (Risk 333)

- Discontinued by USDA/FNS with the 2022 risk revision
- We removed the risk in Cascades 3.9

**Failure to Thrive** (Risk 134)

- Several policy sections were updated in the manual
- The updates don't affect how or when staff select the risk in Cascades



Volume 1, Chapter 14  
Nutrition Risk Criteria

2022 Cascades 3.9 27

There are a few additional risk factor changes to share with you:

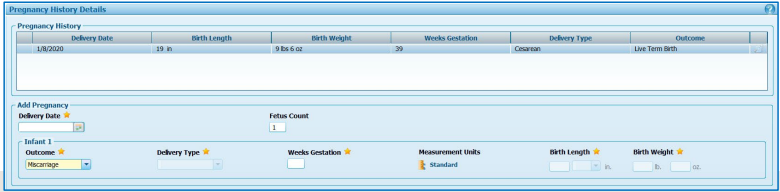
USDA/FNS discontinued the risk Young Age and 3 or More Pregnancies and we removed it from Cascades 3.9. USDA/FNS felt this risk wasn't needed because all participants with this risk would instead be assigned the  $\leq 20$  Years at Conception risk factor.

Several sections of the Failure to Thrive risk were updated including the Justification, Clarification and Reference sections. An Implications for WIC Nutrition Services was also added to the policy. Since the definition didn't change, there are no changes to how or when staff select the risk in Cascades.

## A few more risk factor changes

**Spontaneous Abortion (Hx), Fetal Death (Hx), or Neonatal Death (Hx) (Risk 321)**

- We're making this risk CPA-assignable in Cascades 3.9 due to clinic staff request
- Staff shared that participants don't always know the information required on the **Pregnancy History** screen which makes the sensitive conversation more difficult
- We encourage completing the Pregnancy History screen and having Cascades assign the risk, but we realize that isn't always possible



2022 Cascades 3.9 28

The Spontaneous Abortion (Hx), Fetal Death (Hx), or Neonatal Death (Hx) risk wasn't revised as part of the 2022 nutrition risk revisions and the definition remains the same. We are making this risk CPA-assignable due to clinic staff request. This means staff can select the risk on the Assigned Risk Factors screen manually.

Clinic staff shared with us that participants don't always know all the information required on the Pregnancy History screen (accessed on the adult Health Information screen by clicking on the Pregnancy History button in the lower right corner of the screen) which makes the sensitive conversation about previous history of miscarriages, fetal and neonatal deaths that much more difficult. Staff wanted the ability to select the risk when it applies and not have to press the participant for some of the required details on the screen.

Although we encourage staff to complete the Pregnancy History screen and have Cascades assign the risk, we also want to respect the sensitive nature of the situation and allow staff to select the risk without having to document all the items on the history screen.

**Spontaneous Abortion (Hx), Fetal Death (Hx), or Neonatal Death (Hx)**  
It's important staff only select the risk when the participant's pregnancy history meets the risk definition

<b>Pregnant</b> Any history of fetal or neonatal death or 2 or more spontaneous abortions (miscarriages)	<b>Breastfeeding</b> Most recent pregnancy where there was a multifetal gestation with one or more fetal or neonatal deaths but with one or more infants still living	<b>Non-BF Postpartum</b> Spontaneous abortion, fetal or neonatal loss in most recent pregnancy
---	--	---

Term	Definition
Spontaneous Abortion (SAB)	The spontaneous termination at < 20 weeks of a fetus weighing < 500 grams
Fetal Death	The spontaneous termination of a gestation at ≥ 20 weeks
Neonatal Death	The death of an infant within 0 - 28 days of life

2022 Cascades 3.9 29

We want to highlight again, that the risk definition hasn't changed. There are different aspects to the risk depending on if the participant is Pregnant, Breastfeeding, or Non-breastfeeding Postpartum. Please review the definition to assure all staff select the risk according to the federal definition.

### Inactivated Risks

- Risk factor history is kept in each participant's file
- We renamed current and previously inactivated risks to show when they were inactivated

Risk code	Current/New risk	Inactivated risk
331	≤ 20 Years at Conception	≤ 17 Years at Conception – inactivated 2022 per FNS
333	N/A - discontinued	Young Age and 3 or More Pregnancies – inactivated 2022 per FNS
371	Nicotine and Tobacco Use	Maternal Smoking – inactivated 2022 per FNS
904	Environmental Tobacco Smoke Exposure	Secondhand Smoke – inactivated 2022 per FNS
132	N/A - discontinued	Weight Loss 1st Trimester < Pre-Pregnancy Weight – inactivated 2020 per FNS
132	N/A - discontinued	Weight Loss 2nd/3rd Trimester >= 2 lbs – inactivated 2020 per FNS
341	Nutrient Deficiency or Disease	Nutrient Deficiency Disease – inactivated 2020 per FNS
382	Fetal Alcohol Spectrum Disorders	Fetal Alcohol Syndrome – inactivated 2020 per FNS
703	N/A - discontinued	Maternal Substance Use (during pregnancy) – inactivated 2020 per FNS

2022 Cascades 3.9 30

When a risk factor definition changes, the risk title changes, or the risk is discontinued by FNS, we inactivate the old version of the risk in Cascades. Even though a risk is inactivated, it remains in all participant files where it was selected either for a current certification or one in the past, so that all risk factor history is kept in the participant's file.

When we inactivate a risk we rename it so it's clear when and why it was inactivated. We inactivated a few risks with the 2022 risk revisions and we are catching up with this naming convention for some risks we inactivated with the 2020 risk revisions.

The table shares the risk code number, the current version/name of the risk (if it wasn't discontinued entirely), and the name of the inactivated risk with the year it was inactivated.


We're here to help

**Cascades Support**  
Call or email Cascades Support with any issues or questions about the software.

- [Cascades.Support@doh.wa.gov](mailto:Cascades.Support@doh.wa.gov)
- 1-800-841-1410, choose option 3, then **option 2**

**Policy Support**  
Call or email Policy Support with any issues or questions about policy or procedure.

- [wicpolicysupport@doh.wa.gov](mailto:wicpolicysupport@doh.wa.gov)
- 1-800-841-1410, choose option 3, then **option 1**



2022 Cascades 3.9 31

We've covered all the changes you'll see in Cascades 3.9. As always, we're here to help if you have any questions or issues.

If you have questions or issues related to the Cascades software, contact Cascades Support at [Cascades.Support@doh.wa.gov](mailto:Cascades.Support@doh.wa.gov), or call 1-800-841-1410, choose option 3, then **option 2**.

For questions about the training or policy, contact Policy Support at [wicpolicysupport@doh.wa.gov](mailto:wicpolicysupport@doh.wa.gov) or call 1-800-841-1410, choose option 3, then **option 1**.

Slide 32



We can't say thank you enough for all your hard work.

We appreciate you.

2022 Cascades 3.9 32

We can't say thank you enough for all your hard work. Thank you for showing up everyday for Washington WIC families and your teammates in the clinic.

We appreciate you and know how much of a difference you make in the world.





To request this document in another format, call 1-800-525-0127. Deaf or hard of hearing customers, please call 711 (Washington Relay) or email [civil.rights@doh.wa.gov](mailto:civil.rights@doh.wa.gov).

DOH 961-1272 August 2022