# Participant Help Guide for Completing Food Records Using the Automated SelfAdministered 24-Hour Dietary Assessment Tool (ASA24 ${ }^{\circledR}$ ) 

## Contents

Introduction ..... 2
Report meals and snacks ..... 7
Find foods, drinks, and dietary supplements ..... 8
My foods and drinks ..... 15
Add details ..... 20
Review and finish ..... 22
General questions ..... 26

ASA24 ${ }^{\circledR}$ is a registered trademark of HHS.
Last Reviewed November 7, 2017.

ASA 24
Automated Self-Administered 24-Hour Dietary Assessment Tool

## Introduction

You have been asked to complete a food record by using the Automated Self-Administered 24Hour Dietary Assessment Tool (ASA24).

A food record captures detailed information about all foods, drinks, and supplements (including vitamins, minerals, herbals, and other dietary supplements) you consumed. You may be asked to complete the record for a single day or for multiple consecutive days.

- For a single-day food record: On the day you are asked to report, log in every time you eat or drink, and enter all of the foods, drinks, and dietary supplements you had. On the following day, you can still log in to add items and make changes to the previous day.
- For a consecutive-day food record: For each day you are asked to report, log in every time you eat or drink, and enter all of the foods, drinks, and dietary supplements you had. On the day following your last reporting day, you can still log in to add items and make changes to any of the previous days.

It should take about 30 minutes overall to report all your meals and everything you ate and drank for a single day.

This help guide provides answers to frequently asked questions; however, if it does not address your specific question(s), please contact the person who asked you to complete the food record.

ASA24
Automated Self-Administered 24-Hour Dietary Assessment Tool
Question: How do I complete a food record using the ASA24 system?
Answer: To complete a food record, you will be asked to keep a record of everything you had to eat and drink for one or more days, depending on the instructions you were given. The first step is to report an eating occasion such as a meal, snack, just a drink, or just a supplement. You will then search for foods, drinks, and dietary supplements (vitamins, minerals, herbals, etc.) you consumed by adding to your meal or snack. Finally, you will add details about your foods, drinks, and dietary supplements, such as how they were prepared, the amount you ate or drank, and anything added (such as butter on potatoes, milk to cereal). For dietary supplements, you will be asked about dosage.

## Image:

Step 1: Report a Meal or Snack
Examples of meals include breakfast, lunch, and dinner. Also, tell us about snacks and drinks between meals.


Report a Meal or a Snack

- All fields are required

Select a meal or snack:
Breakfast

Day of the Breakfast:
Monday, March 30th

Time of the Breakfast:
(Select a time between Monday, March 30th - 12:00am and Tuesday, March 31st - 12:00am)


Location:
Please select one

TV and computer use while eating and drinking (Select all that apply):
Watching TV

Automated Self-Administered 24-Hour Dietary Assessment Tool

Step 2: List Items Eaten
Search for the foods, drinks, and dietary supplements you had at each eating occasion.


Find Foods \& Drinks
© bREAKFAST, Monday, March 30th

## Search:

Start typing a food or drink
Search »
What I ate and drank for Breakfast, Monday 11:00am

## HELP <br> $\star$

Automated Self-Administered 24-Hour Dietary Assessment Tool

## Step 3: Add Details

After you have reported all your foods, drinks, and dietary supplements, add details such as food preparation, portion, or additions (such as, milk in cereal).


## Add details to your Whole wheat pancakes

© breakfast, Monday, March 30th

Whole wheat pancakes: What kind were they?
Select an option $\square$

Automated Self－Administered 24－Hour Dietary Assessment Tool

## My Foods \＆Drinks

As you report your meals，snacks，foods， drinks，and dietary supplements，they will appear on this page．Here，you can add more meals or snacks and make changes to what you reported．


My Foods \＆Drinks
starting Monday，March 30th－12：00am

| BREAKFAST | ＋Add Foods | 人 前 |
| :---: | :---: | :---: |
| Tuesday 11：00am |  |  |
| Whole wheat pancakes \％（show details） |  | $\chi$ tools |
| Coffee \＃（show details） |  | 4 Toots |
| Fruit salad 》（show detaiis） |  | 4 roots |

## LUNCH <br> Tuesday 1：45pm



## SNACK

Tuesday 4：00pm

Report a Meal
Review

## Report meals and snacks

Question: How do I add a meal or snack?
Answer: Select Report a Meal at the bottom of the My Foods \& Drinks screen. Meals include breakfast, lunch, and dinner, as well as eating occasions such as when you have snacks, just a drink, or just a supplement. After you report your meal or snack, you will be asked for details, such as what meal it was and what time you had it. Once you enter meal details, select Find Foods and Drinks in the lower right to add foods, drinks, and dietary supplements you had at this meal.

2. Then answer meal details. When finished, press the Find Food and Drinks button.


Report a Meal or Snack


Automated Self-Administered 24-Hour Dietary Assessment Tool

## Find foods, drinks, and dietary supplements

Question: How do I add a food, drink, or dietary supplement (vitamins, minerals, herbals, or other dietary supplements)?

Answer: After you have added a meal, select Find Foods and Drinks in the lower right-hand corner to add foods, drinks, and dietary supplements. To add additional items to a meal you have already reported, select +Add within that meal on the My Foods \& Drinks page.

Image:


Report a Meal or Snack


Add items to a meal already reported:


ASA24
Automated Self-Administered 24-Hour Dietary Assessment Tool

Question: Can I save foods, drinks, and dietary supplements as "favorites" so that I don't have to search for them later?

Answer: Yes. Select the Tools button and then select the Favorite icon (a star) to add foods, drinks, and dietary supplements to your favorites list. Access your favorites list by selecting the star on the bottom left of the Find Foods \& Drinks screen (next to the Help button).

## Image:

ASA 24


My Foods \& Drinks


| ending Thursaby, fune 25 th - $11: 59 \mathrm{pm}$ |
| :--- |
| Help |

## -OR-

## 

ASA24

Find Food and Drinks

Find Foods \& Drinks
© Lunch, Thursday, June 29th


Question: How do I enter restaurant foods and drinks?
Answer: Some foods from restaurants are identified by the restaurant name, but others are not. Try searching using the name of the restaurant. If you do not find what you are looking for, search or use the filter categories to find the food you ate or drank using a general description, like hamburger, soda, taco, or milkshake.

Question: Can I enter a recipe?
Answer: ASA24 does not allow you to add recipes. Please search for a food or drink similar to what you ate or drank. If you cannot find the food or drink, please see, "What do I do if I can't find a food, drink, or dietary supplement?" (p. 12 in this guide).

Automated Self-Administered 24-Hour Dietary Assessment Tool

## Question: How do I filter my search results?

Answer: On the left side of the search results, there are filter categories that can be used to shorten the list of foods, drinks, and dietary supplements that appear. Check the box next to one of the categories-the search results will then include only those items within the category you chose.

## Image:

ASA24

```
                Find Food and Drinks
``` Review

Find Foods \& Drinks
© Lunch, Thursday, June 29th
\begin{tabular}{|c|c|c|}
\hline \multicolumn{2}{|l|}{Search: 0} & \\
\hline Piziz & & \multirow[t]{2}{*}{What I ate and drank for Lunch, Thursday 12:03pm} \\
\hline Filter your results: \({ }^{\text {P }}\) & 30 Results: & \\
\hline Beverages: & \multirow[t]{2}{*}{\begin{tabular}{l}
Pizzaburger \\
Pizza
\end{tabular}} & \\
\hline \(\square\) Soft drink (1) & & \\
\hline & Pizza Biter & \\
\hline Breads, Cereals, Bakery & Pizza Rolls & \\
\hline products \& Salty snacks: & Pizza Hut breadsticks & \\
\hline & Pizra sauce & \\
\hline - Eread, Muffin, Roll Tortilla (8) & Sagel Bites & \\
\hline Condiments \& Sauces: & Tomato Pie & \\
\hline & Slice & \\
\hline Sauce Salsa (2) & Mired vegetables & \\
\hline & Taco piza & \\
\hline Fast Food: & Taca Bell Mexican Pizza French bread & \\
\hline Taco Bell (1) & French bread & \\
\hline & \multirow[t]{2}{*}{Mushrooms} & \\
\hline Main dishes \& Entrees: & & \\
\hline & Syrian flat bread & \\
\hline - Main dish, Entrée, Frozen masal & Cheese sticks & \\
\hline & Chicken ferueeni & \\
\hline - Sandwich (1) & Chicken sausage & \\
\hline \(\square\) Soup. Stew, Chilic (1) & French fries & \\
\hline Meot, Poultry, Fish, Eggs \& & Marinara sauce & \\
\hline Nuts: & Hot Pocket & \\
\hline & \multirow[t]{2}{*}{\begin{tabular}{l}
Baguette \\
Buffalo chickenwing
\end{tabular}} & \\
\hline \(\square\) Bacan, Sausage, Frankfurter (1) & & \\
\hline \(\square\) Chicken, Turkey, Poultry (2) & Toast & \\
\hline & Focaccia & \\
\hline Posta, Rice \& Groins: & Italian bread & \\
\hline \(\square\) Pasta, Noodles -with sauce (1) & Mexican casserole & \\
\hline - Pasta, Noocles - win sauce (1) & Soft pretzel & \\
\hline Snack foods: & Spagherti or pasta soup & \\
\hline \(\square\) Cracker. Chip. Popcorn (1) & \multirow[t]{2}{*}{I can't find what lam looking for *} & \\
\hline Vegerables, Beans \& Salad: & & \\
\hline - Vegetable (4) & & \\
\hline
\end{tabular}
Help \(\quad \star\)

ASA24
Automated Self-Administered 24-Hour Dietary Assessment Tool

Question: What do I do if I can't find a food, drink, or dietary supplement?
Answer: First, search for something close. If you still can't find what you are looking for, scroll to the bottom of the search results and select I can't find what I am looking for. You can then add the unfound food, drink, or dietary supplement to your meal or snack.

Image: ASA24


Find Foods \& Drinks
© L Lunch, Thursday, June 29th


Automated Self-Administered 24-Hour Dietary Assessment Tool
Question: How do I delete a food, drink, or dietary supplement?
Answer: Select the Delete icon (a trash can) next to the food, drink, or dietary supplement you want to delete.

\section*{Image:}

Q. Find Food and Drinks

Find Foods \& Drinks
© Lunch, Thursday, June 29th


ASA24
Automated Self-Administered 24-Hour Dietary Assessment Tool

Question: What do I do after I'm done adding all my foods, drinks, and dietary supplements to a meal or snack?

Answer: After you report everything you had to eat and drink at a meal or snack, select the Finish with This Meal button. You will then move on to report the details of each food and drink in that meal, such as how much you had and whether you added anything (for example, milk to cereal). After you finish entering details for each meal or snack, you will be asked if this was your last meal of the day. If it was your last meal, select Yes; otherwise select No and during the day, log in again to report each meal or snack you consume. From the home page, select Report a Meal to add more meals and snacks.

\section*{Image:}

ASA24

Find Food and Drinks

Find Foods \& Drinks
© Lunch, Thursday, June 29th


ASA24
Automated Self-Administered 24-Hour Dietary Assessment Tool

\section*{My foods and drinks}

Question: What do I do after I've reported everything I ate and drank, and all my dietary supplements for a day?

Answer: After you have completed the details for your last meal of the day, you will be asked if you are done entering all meals for the day. When you select Yes, the My Foods \& Drinks page will appear and you can review what you reported to ensure you did not forget anything. After reviewing, select Finish.

\section*{Image:}


My Foods \& Drinks


\footnotetext{
enoing Thursoby, pune 29er - 19:580m
Help
}


Question: How do I change the time, place, or other information about a meal or snack?
Answer: On the My Foods \& Drinks screen, select the Edit icon (a pencil) to the right of each meal or snack listed. The details of your meal or snack will be displayed and you can make changes.

\section*{Image:}


My Foods \& Drinks
\begin{tabular}{|c|c|c|}
\hline My Foods \& Drinks & \multicolumn{2}{|r|}{Edit icon} \\
\hline \multicolumn{3}{|l|}{starting Thursoloy, fune 29th - 12:000m} \\
\hline BREAKFAST & + Add & A \\
\hline \multicolumn{3}{|l|}{Thursoty 8:56am} \\
\hline Cheerios n (show deloiit) & \multicolumn{2}{|r|}{\(4^{\text {Toos }}\)} \\
\hline Orange juice n (show detais & \multicolumn{2}{|r|}{\(4^{\text {Toces }}\)} \\
\hline LUNCH & + Add & f \\
\hline \multicolumn{3}{|l|}{Thursatay 12:03.pm} \\
\hline Pizza 》 (Stow derans) & \multicolumn{2}{|r|}{\(4_{\text {tross }}\)} \\
\hline Coke \$ (show deams) & \multicolumn{2}{|r|}{\(\mathrm{Y}^{\text {rooss }}\)} \\
\hline DINNER & + Add & ' \\
\hline \multicolumn{3}{|l|}{Thursday 5:03pm} \\
\hline Green salad w (shtuw detaity) & \multicolumn{2}{|r|}{\(4^{\text {Toals }}\)} \\
\hline Chicken breast \({ }^{\text {a }}\) (h)ow detais & \multicolumn{2}{|r|}{Y Toats} \\
\hline Seltzer water, any flavorn ishow detaiss & \multicolumn{2}{|r|}{4 Toob} \\
\hline
\end{tabular}

Automated Self-Administered 24-Hour Dietary Assessment Tool
Question: How can I move from one day to another in a consecutive-day food record?
Answer: From the My Foods \& Drinks page, select the Change Day button at the top right to move from one day to another within a food record.

Image:

\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|l|}{starting Tuesday, July 18th - 12:00am} \\
\hline & \multicolumn{4}{|c|}{WELCOME} \\
\hline & Use this icon, at any time, to return home and see what you have already reported. & & For assistance, select HELP on the bottom left of each screen or select any
icon. & \\
\hline & \multicolumn{4}{|l|}{You may show or hide tips any time by clicking "Show Tips" or "Hide Tips" on the top right of the page.} \\
\hline & \multicolumn{4}{|l|}{Remember, we want to know all the foods and drinks you had from Tuesday, July 18th - 12:00am through Tuesday, July 18th - 11:59pm.} \\
\hline \multicolumn{5}{|l|}{ending Tuesday, july 18th - 11:59pm} \\
\hline Help & & & & + Report a Meal \\
\hline
\end{tabular}

Automated Self-Administered 24-Hour Dietary Assessment Tool
Question: How do I delete a meal or snack?
Answer: Select the Delete icon (a trash can) on the right of side of the meal or snack you want to delete. All foods, drinks, and dietary supplements associated with the meal will be removed. If you want to delete just a single item from a meal or snack, select the Tools button next to the item you wish to delete and then select the Delete icon that appears.

\section*{Image:}


My Foods \& Drinks


ASA24
Automated Self-Administered 24-Hour Dietary Assessment Tool

Question: What do I do if I selected Next but then want to add another food, drink, or dietary supplement, or to make changes?

Answer: To add a food, drink, or dietary supplement or make changes, select the orange Home icon in the upper left corner. This will bring you to the My Foods \& Drinks page, where you can add foods, drinks, and dietary supplements and make changes.

Image:
1. Select the orange home icon


Add details to your Orange juice
© Breakfost Wednesdoy, June 28th - 8:00am

2. Use edit icons and tool buttons to make edits as needed

ASA24" Show Tips A A Finich luter


My Foods \& Drinks


\section*{Add details}

Question: Why can't I add salt and pepper to my foods?
Answer: Salt and pepper aren't included in the ASA24 system so you don't need to add them.
Question: What if the portion size choices shown don't match what I had?
Answer: Choose the portion size that is the closest to what you ate or drank. If the amount you had was smaller or larger than the smallest or largest portion image shown, you can select Less than or More than to report your portion size. Remember that the portion size pictures show how much you ate, not what you started with or were served.

\section*{Image:}

ASA24
Q Find Food and Drinks

\section*{Add details to your Cheerios}
© Breakfast Wednesday. June 28th - 8:00am


Automated Self-Administered 24-Hour Dietary Assessment Tool

Question: How do I report something that I added to my food or drink?
Answer: When reporting details about your foods and drinks, you may be asked whether you added anything, like cream cheese to your bagel, lemon to your tea, or milk to your cereal. Cream cheese and lemon are examples of what are called additions. If you have already reported your addition(s) as a separate item, there is no need to report them again at this point. If you have not already reported the addition(s) to a food or drink, search for and add them when asked.

\section*{Image:}

ASA \(24{ }^{\circ}\)
Show Tips A A Finish Later


\section*{Q. Find Food and Drinks}

\section*{Add details to your Cheerios}
(C) Breakfast Wednesday, June 28th - 8:00am
```

Cheerios: Did you add anything to your Cheerios that you haven't already
reported?

- Yes
O Nothing Added
ODon't know

```
Search for additions:
\begin{tabular}{|l|l|l|}
\hline Type a food or drink & Search & Additions to your Cheerios \\
\hline
\end{tabular}

\section*{Review and finish}

Question: What do I do if I want to make changes during the final Review?
Answer: Select Make Changes at the bottom right of the Review screen to go back to My Foods \& Drinks. Edit icons next to each meal, food, drink, and dietary supplement allow you to make changes. You may have to select the words show details to see the additions you entered and to access the Edit icon.

Image:


Automated Self-Administered 24-Hour Dietary Assessment Tool

Question: How do I copy a food, drink, or dietary supplement from one meal to another?
Answer: If you had the same food, drink, or dietary supplement at more than one meal or snack, after you've entered it once, you can copy it from one meal to another. Next to the item you would like to copy, select the Tools and then the Copy icon (a piece of paper with the corner folded). A drop-down list will appear with the meals and snacks you already reported. You will then be able to select which meal you want to copy an item to.

\section*{Image:}


My Foods \& Drinks


\section*{ASA24}

Automated Self-Administered 24-Hour Dietary Assessment Tool

Question: How do I move a food, drink, or dietary supplement from one meal to another?
Answer: Select the Tools button next to the food you want to move; then select the Move icon (with four arrows pointing in all directions). You will then be able move the item to a meal you already reported using a drop-down list.

\section*{Image:}

ASA24
\(\oplus \overbrace{\text { Snacks }}^{\text {Report Meals and }}\)

Show Tips A A Finish Later
Q. Find Food and Drinks

My Foods \& Drinks


\section*{ASA24}

Automated Self-Administered 24-Hour Dietary Assessment Tool

Question: How do I change a food, drink, or dietary supplement that I have reported?
Answer: Use the icons within the Tools button to the right of the item you have reported to delete, move, copy, or edit it. Depending on the page you are on, you may need to select the words show details to view details and access the Edit icon.

\section*{Image:}

ASA24
Show Tips A A Finish Laser

\section*{( Review}
\(\uparrow\) Add Details

My Foods \& Drinks


Click"show details" next to the item you'd like to edit.

Use the Tools on the right to make changes.

Click"hide
details" when you've finished editing.

\section*{General questions}

Question: What should I do when I have finished reporting one meal or snack? How do I exit?
Answer: You can select Finish Later at the top right corner of the screen to exit ASA24. You will need to log in again the next time you want to report a meal or snack. Your information is automatically saved as you complete each step.

\section*{Image:}


My Foods \& Drinks


\footnotetext{
ending Thursdoy, June 29:t - 11:59pm

Help
Report a Meal
}

Automated Self-Administered 24-Hour Dietary Assessment Tool

Question: I'm stuck and can't move on-what should I do?
Answer: Make sure that you have answered all the questions on the screen. Most screens have a Next button that won't be active until you answer everything. If your internet browser or computer is not responding and you need to shut down, you can log back in within the time limit set by the research study to finish - your information is saved as you go so you will be able to pick up close to where you left off.

If you require further assistance, please contact the person who asked you to complete ASA24.
Question: How do I change the text size to be larger or smaller?

Answer: Select one of the two As (A A) in the top right corner to make the text size smaller or larger.

\section*{Image:}

\section*{ASA24} Show Tips A A Finish Later

Q Find Food and Drinks


My Foods \& Drinks

ending Thursdoy, June 29th - 11:59pm

Automated Self-Administered 24-Hour Dietary Assessment Tool

Question: Where can I find help?
Answer: Help is available in three places:
1. Select Help at the bottom left to find answers to frequently asked questions.
2. Select the yellow question marks (?) when they appear to see additional help for specific tasks.
3. Select Show Tips at the top right to display helpful tips as you complete ASA24.

If you require further assistance, please contact the person who asked you to complete ASA24.
Image:

storting Thursoloy, June 29th - 12:00am

\section*{WELCOME}


Remember, we want to know all the foods and drinks you had from Thursday, June 29th - 12:00am through Thursday, June 29 th \(-11: 59 \mathrm{pm}\).

Thursdoy, June 29th - 11.50 pm

Help
Peport a Meal```

