

Interviewer Initials

**S.A.S Survey**  
Form: Standard

ID

Today's Date:  /  /  Alpha  PID

M M      D D      Y Y

Date of birth:  /  /

M M      D D      Y Y Y Y

**Fish and Shellfish Consumption:**

- 1) Do you eat fish and/or shellfish?  Yes  No
- 2) Do you eat Razor Clams?  Yes **(continue with 2A)**  
 No **(continue with 3)**

2-A) How many meals a month during **Fall/Winter** (September to February) on average did you eat Razor Clams?

- 1 to 2
- 3 to 4
- 5 to 6
- 7 to 8
- 9 to 10

2-B) How many Razor Clams do you typically eat per meal?

- 1 to 2
- 3 to 5
- 6 to 9
- 10 or more

2-C) **Handling/Preparation.** How many meals involve the following? **(Please fill in number of meals per month for each)**

<input type="text"/> <input type="text"/> . <input type="text"/>	1. Fresh Shellstock	<input type="text"/> <input type="text"/> . <input type="text"/>	5. Fried
<input type="text"/> <input type="text"/> . <input type="text"/>	2. Fresh shucked	<input type="text"/> <input type="text"/> . <input type="text"/>	6. Steamed

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3. Frozen

7. Razor Clam Chowder

4. Canned

8. Other

If other specify

2-D) Do you eat Razor clam chowder?  Yes  No

2-Da) How many meals a month during Fall/Winter (September to February) on average did you eat Razor clam chowder?

- 1 to 2
- 3 to 4
- 5 to 6
- 7 to 8
- 9 to 10

2-Db) How many portions (1 cup each) do you eat on average per meal?

- 1
- 2
- 3
- 4

2-F) From which beach(es) were the Razor Clams obtained (select all that apply)

- a. Kalaloch
- b. Copalis
- c. Point Genville
- d. Mocrocks
- e. Second Beach
- f. Twin Harbors
- g. Sooes Beach
- h. Hobuck Beach
- i. Waatach Beach
- j. Warmhouse Beach
- k. Neah Bay
- l. Coast Guard Beach
- m. Cape Flattery
- n. Other: specify
- o. Don't know

2-G) How many meals a month during Spring/Summer (March to August) on average did you eat Razor Clams?

- 1 to 2
- 3 to 4
- 5 to 6
- 7 to 8
- 9 to 10

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2-H) How many Razor Clams do you typically eat per meal?

- 1 to 2
- 3 to 5
- 6 to 9
- 10 or more

2-I) **Handling/Preparation.** How many meals involve the following? **(Please fill in number of meals per month for each)**

- |                                                                  |                     |                                                                  |                       |
|------------------------------------------------------------------|---------------------|------------------------------------------------------------------|-----------------------|
| <input type="text"/> <input type="text"/> . <input type="text"/> | 1. Fresh Shellstock | <input type="text"/> <input type="text"/> . <input type="text"/> | 5. Fried              |
| <input type="text"/> <input type="text"/> . <input type="text"/> | 2. Fresh shucked    | <input type="text"/> <input type="text"/> . <input type="text"/> | 6. Steamed            |
| <input type="text"/> <input type="text"/> . <input type="text"/> | 3. Frozen           | <input type="text"/> <input type="text"/> . <input type="text"/> | 7. Razor Clam Chowder |
| <input type="text"/> <input type="text"/> . <input type="text"/> | 4. Canned           | <input type="text"/> <input type="text"/> . <input type="text"/> | 8. Other              |

If other specify

2-J) From which beach(es) were the Razor Clams obtained **(select all that apply)**

- |                                         |                                                              |
|-----------------------------------------|--------------------------------------------------------------|
| <input type="radio"/> a. Kalaloch       | <input type="radio"/> i. Waatach Beach                       |
| <input type="radio"/> b. Copalis        | <input type="radio"/> j. Warmhouse Beach                     |
| <input type="radio"/> c. Point Genville | <input type="radio"/> k. Neah Bay                            |
| <input type="radio"/> d. Mocrocks       | <input type="radio"/> l. Coast Guard Beach                   |
| <input type="radio"/> e. Second Beach   | <input type="radio"/> m. Cape Flattery                       |
| <input type="radio"/> f. Twin Harbors   | <input type="radio"/> n. Other: specify <input type="text"/> |
| <input type="radio"/> g. Sooes Beach    | <input type="radio"/> o. Don't know                          |
| <input type="radio"/> h. Hobuck Beach   |                                                              |

3) Do you eat Dungeness Crab Soup (prepared with entire crab), Crab Stew (prepared with entire crab) or Crab Butter?

- Yes **(go to 3A)**
- No **(go to 4)**

3-A) How many meals a month during Fall/Winter (September to February) on average did you eat Crab Soup, Crab Stew or Crab Butter?

.   Cups  Bowls

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3-B) How many meals a month during **Spring/Summer** (March to August) on average did you eat Crab Soup, Crab Stew or Crab Butter?

.   Cups  Bowls

4) Do you eat Mussels from Pacific Coastal Beaches?

Yes (**go to 4A**)

No (**go to 5**)

4-A) How many meals a month during **Fall/Winter** (September to February) on average did you eat Mussels?

- 1 to 2
- 3 to 4
- 5 to 6
- 7 to 8
- 9 to 10

4-B) How many Mussels do you typically eat per meal?

- 1 to 5
- 6 to 10
- 11 to 15
- 16 to 20
- More than 20

4-C) **Handling/Preparation.** How many meals involve the following? (**please fill in number per month for each**)

.  1. Fresh Shellstock  .  5. Fried

.  2. Fresh shucked  .  6. Steamed

.  3. Frozen  .  7. Razor Clam Chowder

.  4. Canned  .  8. Other

If other specify

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4-D) From which beaches were the mussels obtained (select all that apply)

- a. Kalaloch
- b. Copalis
- c. Point Genville
- d. Mocrocks
- e. Second Beach
- f. Twin Harbors
- g. Sooes Beach
- h. Hobuck Beach
- i. Waatach Beach
- j. Warmhouse Beach
- k. Neah Bay
- l. Coast Guard Beach
- m. Cape Flattery
- n. Other: specify
- o. Don't know

4-E) How many meals a month during Spring/Summer (March to August) on average did you eat Mussels?

- 1 to 2
- 3 to 4
- 5 to 6
- 7 to 8
- 9 to 10

4-F) How many Mussels do you typically eat per meal?

- 1 to 5
- 6 to 10
- 11 to 15
- 16 to 20
- More than 20

4-G) **Handling/Preparation.** How many meals involve the following? **(Please fill in number of meals per month for each?)**

- |                                                                                                                                                                                               |                                                                                                                                                                                                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/> . <input style="width: 20px; height: 20px;" type="text"/> 1. Fresh Shellstock | <input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/> . <input style="width: 20px; height: 20px;" type="text"/> 5. Fried              |
| <input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/> . <input style="width: 20px; height: 20px;" type="text"/> 2. Fresh shucked    | <input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/> . <input style="width: 20px; height: 20px;" type="text"/> 6. Steamed            |
| <input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/> . <input style="width: 20px; height: 20px;" type="text"/> 3. Frozen           | <input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/> . <input style="width: 20px; height: 20px;" type="text"/> 7. Razor Clam Chowder |
| <input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/> . <input style="width: 20px; height: 20px;" type="text"/> 4. Canned           | <input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/> . <input style="width: 20px; height: 20px;" type="text"/> 8. Other              |
| If other specify <input style="width: 150px; height: 30px;" type="text"/>                                                                                                                     |                                                                                                                                                                                                 |

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4-H) From which beaches were the mussels obtained (select all that apply)

- |                                         |                                                                                                  |
|-----------------------------------------|--------------------------------------------------------------------------------------------------|
| <input type="radio"/> a. Kalaloch       | <input type="radio"/> i. Waatach Beach                                                           |
| <input type="radio"/> b. Copalis        | <input type="radio"/> j. Warmhouse Beach                                                         |
| <input type="radio"/> c. Point Genville | <input type="radio"/> k. Neah Bay                                                                |
| <input type="radio"/> d. Mocrocks       | <input type="radio"/> l. Coast Guard Beach                                                       |
| <input type="radio"/> e. Second Beach   | <input type="radio"/> m. Cape Flattery                                                           |
| <input type="radio"/> f. Twin Harbors   | <input type="radio"/> n. Other: specify <input style="width: 150px; height: 20px;" type="text"/> |
| <input type="radio"/> g. Sooes Beach    | <input type="radio"/> o. Don't know                                                              |
| <input type="radio"/> h. Hobuck Beach   |                                                                                                  |

5) Please indicate any additional fish or shellfish that you have been consuming from Pacific Coastal Beaches:

Shellfish and Fish	Average #		Average #		Average #		Average #	
	Meals		Meals		Consumed		Consumed	
	Fall/Winter	Spring/Summer	Fall/Winter	Spring/Summer	Fall/Winter	Spring/Summer	Fall/Winter	Spring/Summer
	(Months)		(Months)					
1. Little neck clams	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2. Butter clams	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
3. Horse clams	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
4. Smelt	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
5. Anemones	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
6. Chiton (boots)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
7. Gooseneck barnacles	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
8. Moonsnails	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

6) Have you ever become ill after consuming Razor Clams, Crab Soup, Crab Stew, Crab Butter, Razor Clam Chowder or Mussels from the Pacific Coastal Beaches?

- Yes (Select all that apply & continue to the symptoms page)  
 No (**This completes the survey**)

- |                                      |                                             |
|--------------------------------------|---------------------------------------------|
| <input type="radio"/> 1. Razor Clams | <input type="radio"/> 5. Razor Clam Chowder |
| <input type="radio"/> 2. Crab Soup   | <input type="radio"/> 6. Small Mussels      |
| <input type="radio"/> 3. Crab Stew   | <input type="radio"/> 7. Big Ribbed Mussels |
| <input type="radio"/> 4. Crab Butter |                                             |