

Consent to Participate in Research

Dear Participant:

You are being asked to participate in a research study from Indiana University regarding **public understanding of water resources.** We ask that you read this form and ask any questions you may have before agreeing to be in the study.

The purpose of this study is to examine consumers' knowledge of the water system, as well as their perceptions related to the quality and abundance of water in the United States. You were selected as a possible subject because you are a **student** at Indiana University. <u>Thank you for your time and help with this effort.</u>

If you agree to be in the study, you will participate in a 10-15 minute in-person survey on the water supply system in the United States.

You will not receive payment for taking part in this study. Your participation in this study will contribute to high-impact research related to water conservation efforts in the United States.

Please note that participation is voluntary and you can choose to stop participating at any point during the study. The survey is anonymous and no one will know what answers you give. For this reason, please do not put your name or anyone else's name anywhere in the survey.

Thank you for your time and effort. If you have any questions, please do not hesitate to contact us at kmpoinsa@indiana.edu.

Sincerely,

Kelsey Poinsatte-Jones and Dr. Shahzeen Attari





PLEASE CONTINUE \rightarrow



Please *draw a diagram* illustrating your understanding of the processes by which <u>clean</u> <u>water</u> reaches the tap in the average home in the United States. Please draw how water reaches the home <u>from its original source(s)</u> and is then <u>returned to the natural</u> <u>environment</u>. Show all of the processes that the water goes through. You are encouraged to label your drawing and add any explanations you believe will help convey your understanding of the water system.



2. Do you believe there are or are not risks associated with drinking water *quality* in the United States?

 \Box Yes, there are risks \Box No, there are not risks

- 3. If <u>yes</u>, what do you believe is the greatest risk associated with drinking water quality?
- 4. Do you believe there are or are not risks associated with drinking water *quantity* in the United States?

\square I US. UNCLUE ALC HISKS \square INU. UNCLUE ALC HULTISK	□ Yes	, there are risks	\Box No, there a	re not risks
--	-------	-------------------	--------------------	--------------

- 5. If <u>yes</u>, what do you believe is the greatest risk associated with drinking water quantity?
- 6. Do you believe there are or are not risks associated with drinking water *infrastructure* in the United States?

 \Box Yes, there are risks \Box No, there are not risks

7. If <u>yes</u>, what do you believe is the greatest risk associated with drinking water infrastructure?

8. How adequate do you feel <u>U.S. drinking water</u> is in terms of the following characteristics:

	Highly Inadequate	Inadequate	Neither adequate nor inadequate	Adequate	Highly Adequate
A. Drinking water quality					
B. Drinking water quantity					
C. Drinking water infrastructure					

9. Which statement do you most agree with?

U Water I get from my tap is generally safe without harmful contaminants.

U Water I get from my tap is likely to contain some harmful contaminants.

10. If you believe that water from your tap does contain some harmful contaminants, please name any contaminants that come to mind on the space below.

PLEASE CONTINUE \rightarrow

11.	How often do y	you think about t	he <u>quantity</u> of v	water yo	u use in your home	??				
	□ Never □	Rarely (Annually)	Occasionally (Monthly)		moderate amount Weekly)	□ A great deal (Daily)				
12.	Which activitie are no activitie	U	t aware of the q	uantity (of water you use in	your home? If there				
13.	To what extent	t would you desc	ribe your local	water su	pply as <u>safe to drin</u>	<u>k</u> ?				
	□ Far below a	average 🛛 Bel	ow average	Averag	e 🛛 Above Ave	rage 🛛 Far above average	,			
14.	What causes y quality, write		ıt <u>water quality</u>	<u>r</u> in your	home? If you neve	r think about water				
15. How would you rate the <u>level of difficulty</u> in finding out information about where your water comes from?										
	U Very diffic	ult 🛛 Difficul	t 🛛 Moder	ate 🗆	Easy D Very	easy D Not applicable				
16.	16. From which source(s) do you obtain the majority of your information regarding the drinking water supply system? Please check all that apply.									
	□ Public utilities □ News articles □ Personal observation □ Class									
	U Word of mo	outh 🛛 Water	oill	□ Non	2	• Other				
17. Check which of the following you have seen in the past year:										
	□ Water main	□ Storage tank	□ Surface	runoff	Drinking water treatment	Surface water (e.g., lake, river, reserv	voir)			
	C Reservoir	Pump Station	n 🛛 Wastewa treatme		U Water meter	□ None				
18. What is your local drinking water source?										
19.	What is your s	ex? 🛛 Male	□ Female	D Ot	her					
20.	What is your a	ge?								
21.	Are you an int	ernational studer	nt? 🛛 Yes	🗖 No						
22.	What is/are yo	ur major(s)/mino	or(s)/concentrat	tion(s)? _						
23.	What is your c	urrent education	level?							
□ Freshman □ Sophomore □ Junior □ Senior □ Masters □ Doctoral □ Professional (JD, MD)										
24.	Do you have a	ny additional tho	ughts or comm	ents you	would like to shar	e with us?				