

Consent

I am asking you to participate in a research study. This form is designed to give you information about this study. I will describe this study to you and answer any of your questions.

Project Title:

Postures of toilet use

Principal Investigator

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What the study is about

The purpose of this research is to investigate

1. How often Cornell undergraduate students use various postures during bathroom activities
2. What environmental factors affect posture during bathroom activities
3. How posture of bathroom activities is related to personal characteristics, such as height and sex

What I will ask you to do

I will ask you to complete a questionnaire about

1. The postures you use in the bathroom
2. How that varies depending on the sort of bathroom you are in
3. Demographic information, such as sex, presence of mobility impairments and height.

This questionnaire has 2 pages and should take between 2 and 4 minutes.

Risks and discomforts

The questionnaire will ask about private bathroom behaviors.

Benefits

This study provides no direct benefits to you as a participant.

This study will show what postures people use at toilets and identify factors that predict the use of certain postures. This information will aid the design of toilets by showing what postures must be considered for particular user groups. It will also be helpful in predicting the effects of certain design features of toilets.

Compensation

If you complete the questionnaire, you have a 1-in-3 chance of winning \$10. You'll find out whether you have won \$10 immediately after you complete the questionnaire.

Privacy/Confidentiality

I anticipate that your participation in this survey presents no greater risk than everyday use of the Internet. A random identification code has been assigned to your email address so that you may remain anonymous during the data analysis.

Taking part is voluntary

Your involvement in this study is voluntary. You may refuse to participate before the study begins or discontinue at any time. This will have no effect on your academic standing, record, or relationship with the university.

Age

You must be at least 18 years old to participate in the study.

If you have questions

The main researcher conducting this study is Thomas Levine, an undergraduate student at Cornell University. If you have questions, you may contact Thomas Levine at tkl22@cornell.edu or at 607-699-1866. If you have any questions or concerns regarding your rights as a subject in this study, you may contact the Institutional Review Board (IRB) for Human Participants at 607-255-5138 or access their website at <http://www.irb.cornell.edu>. You may also report your concerns or

complaints anonymously through Ethicspoint online at www.hotline.cornell.edu or by calling toll free at 1-866-293-3077. Ethicspoint is an independent organization that serves as a liaison between the University and the person bringing the complaint so that anonymity can be ensured.

You may print this page for your records.

By answering "Yes" to this question and completing the questionnaire, you are agreeing to participate in the research. If you would not like to participate, please answer "No" so I know to stop contacting you.

Do you agree to participate in this research?

- ☐ Yes, I agree to participate and I am at least 18 years old.
- ☐ No, I do not agree to participate or I am not 18 years old.

This consent form will be kept by the researcher for five years beyond the end of the study and was approved by Cornell University's Institutional Review Board for Human Participants.

Mobility

This is page 1 of 2.

Did you live in Tompkins County during the last three months (the spring 2011 semester)?

- ☐ Yes
- ☐ No (for example: study abroad or leave of absence)

What sort of building did you live in during the last three months (the spring 2011 semester)?

- ☐ Dorm
- ☐ House or apartment
- ☐ Other

Consider sitting-type toilets (**not** urinals and **not** squatting-type toilets) in the following locations. For each location, would you most likely consider the toilet to be a public toilet or a private toilet?

	Public toilet	Between public and private	Private toilet
Toilet in your residence for the last three months (the spring 2011 semester)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Toilet in a friend's dormitory	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Toilet in a restaurant	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Toilet in a friend's house or apartment	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Toilet in an academic building on campus	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

How do you usually use a sitting-type toilet in each of the following scenarios?

The first two scenarios involve "urinating" at a toilet. For these, consider only scenarios where you urinate but do **not** defecate.

What posture do you normally use? Choose the one that best applies.					Do you put the toilet seat up or down?		Mark other sanitation measures that you take		
Standing	Sitting	Hovering over the	Squatting with feet	Other Posture	Up	Down	I cover the seat	I wipe the	I wipe the

	toilet on the toilet						with toilet paper before I use the toilet.	seat before I use the toilet.	seat after I use the toilet.
Urinating at a public toilet	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Urinating at a private toilet	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Defecating at a public toilet	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Defecating at a private toilet	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Do you currently have any diagnosed mobility impairments?

☐ Yes

☐ No

Questions

This is the **last page** of the questionnaire; you're almost done!

What posture do you usually use in each of the following scenarios?

The first four scenarios involve "urinating" at a toilet. For these, consider only scenarios where you urinate but do **not** defecate.

	Standing	Sitting	Hovering over the toilet	Squatting with feet on the toilet	Other posture
Urinating at a very dirty public toilet	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Urinating at a very clean public toilet	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Urinating at a very dirty private toilet	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Urinating at a very clean private toilet	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Defecating at a very dirty public toilet	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Defecating at a very clean public toilet	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Defecating at a very dirty private toilet	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Defecating at a very clean private toilet	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

In what country were you born?

What is your height?

What is your age?

What is your sex? Choose the one that best applies.

- ☐ Male
- ☐ Female

For how many years have you had your current mobility impairments? Please round to the nearest number of years.

- ☐ 0–4
- ☐ 5–9
- ☐ 10–14
- ☐ 15–19
- ☐ 20–24
- ☐ 25 or more

Please briefly describe your mobility impairments.

End Template

Thanks for completing the questionnaire!

You won \$10!

You can collect your money at Martha van Rensselaer Hall 2416 between 3 pm and 4 pm on Thursday, May 5 or between 2 pm and 6 pm on Wednesday, May 11. If neither of these times work, [email me](#) and I'll get it to you some other way.

Unfortunately, you didn't win \$10.

If you have any questions, please [email me](#).

Alternate

Did you live in Tompkins County during the spring 2011 semester?

- ☐ Yes
- ☐ No (for example: study abroad or leave of absence)

What sort of building did you live in during the spring 2011 semester?

- ☐ Dorm
- ☐ House or apartment
- ☐ Other

Consider sitting-type toilets (**not** urinals and **not** squatting-type toilets) in the following locations. For each location, would you most likely consider the toilet to be a public toilet or a private toilet?

	Public toilet	Between public and private	Private toilet
Toilet in your residence for the spring 2011 semester	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
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Toilet in a friend's dormitory	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Toilet in an academic building on campus	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Toilet in a restaurant	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>