

Using digital tools to create an inventory of gender-inclusive bathrooms at the University of Notre Dame

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Outline

- I. Intro and reason for project (PB; 5 min)
- II. History of Data Collection (MS; 3 min)
 - A. Recent version
- III. Presentation of Map/article (4 min)
- IV. Future Directions (PB; 3 min)

Single-occupancy all-gender public bathrooms

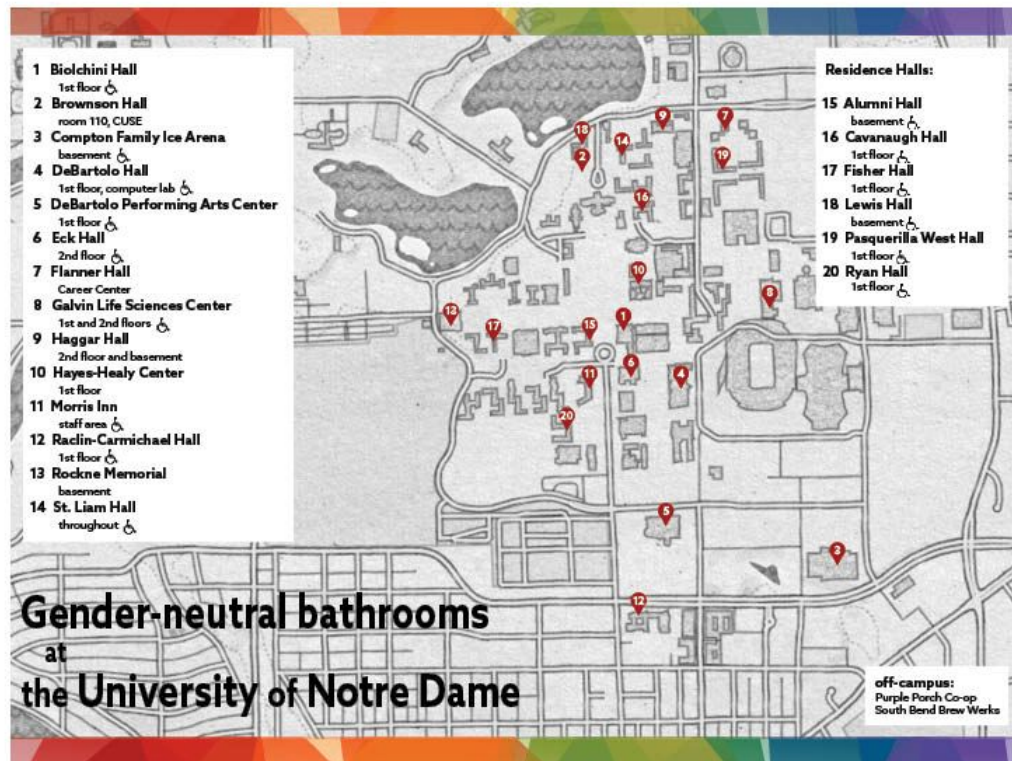
- Characteristics
 - Toilet
 - Locking door
 - Open to the campus community
 - Use not restricted to one gender
- Meet a wide range of individual needs (access, privacy, space)



A SOAG public bathroom in Notre Dame's Duncan Student Center

Context at Notre Dame

- SOAG bathrooms exist on Notre Dame's campus but are hard to find
- LGBTQ students' lives politicized
- Resource! grad students' rogue crowd-sourced map (paper and PDF, 2014)



Mapping SOAG bathrooms

- Typical goals
 - Locate and assess existing facilities
 - Campaign for additional facilities
- Typical outcomes
 - Lists or maps of locations
 - Re-designated facilities
 - New signage
- Common gaps
 - Navigation
 - Information other than location



University of Virginia's standard sign for all-gender restrooms

Student research for Gender Studies courses

- Introduction to Gender Studies, 2017-2019: data gathering
- Transgender studies, 2019: create and share public-facing map
- Gender Studies learning goals
 - Study of gender, power, and public space
 - Intersectionality and coalition
 - Praxis
 - Community engagement
 - Experiential learning

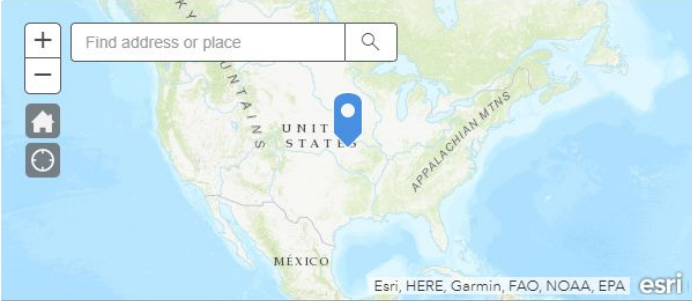
Data collection

- ArcGIS Survey123 used for data collection
 - Phone / iPad
- Data Collected
 - Location
 - ADA compliance
 - Menstrual products
 - Changing table
 - Photos

Notre Dame Bathroom Survey

Please fill out as many of the questions as possible for each bathroom.

Location




Lat: 38.1455 Lon: -95.22142

Building name*

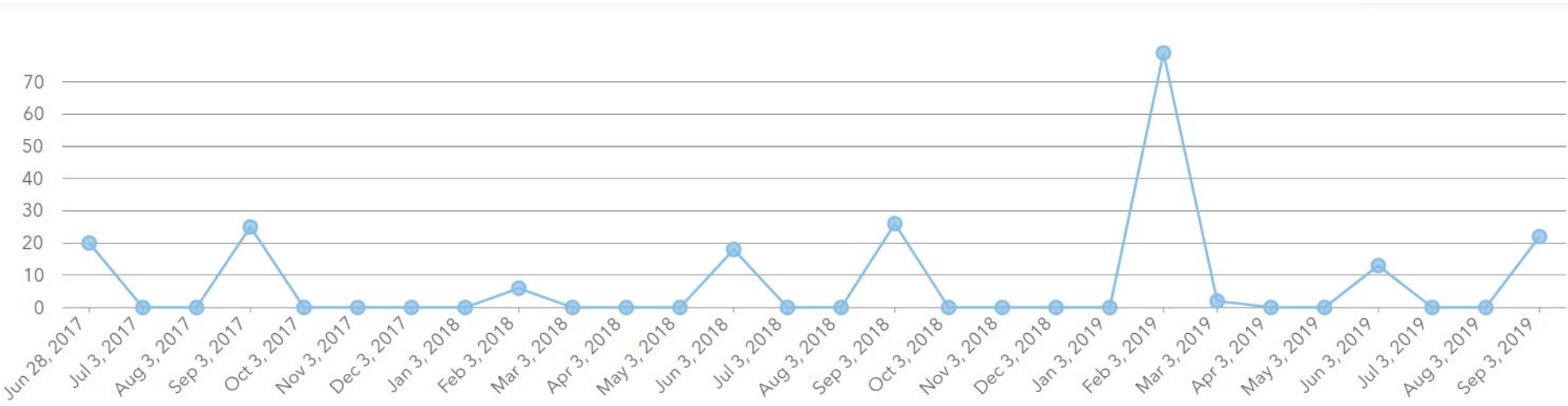
Floor*

The floor number. Use -1 for a basement bathroom

Room number

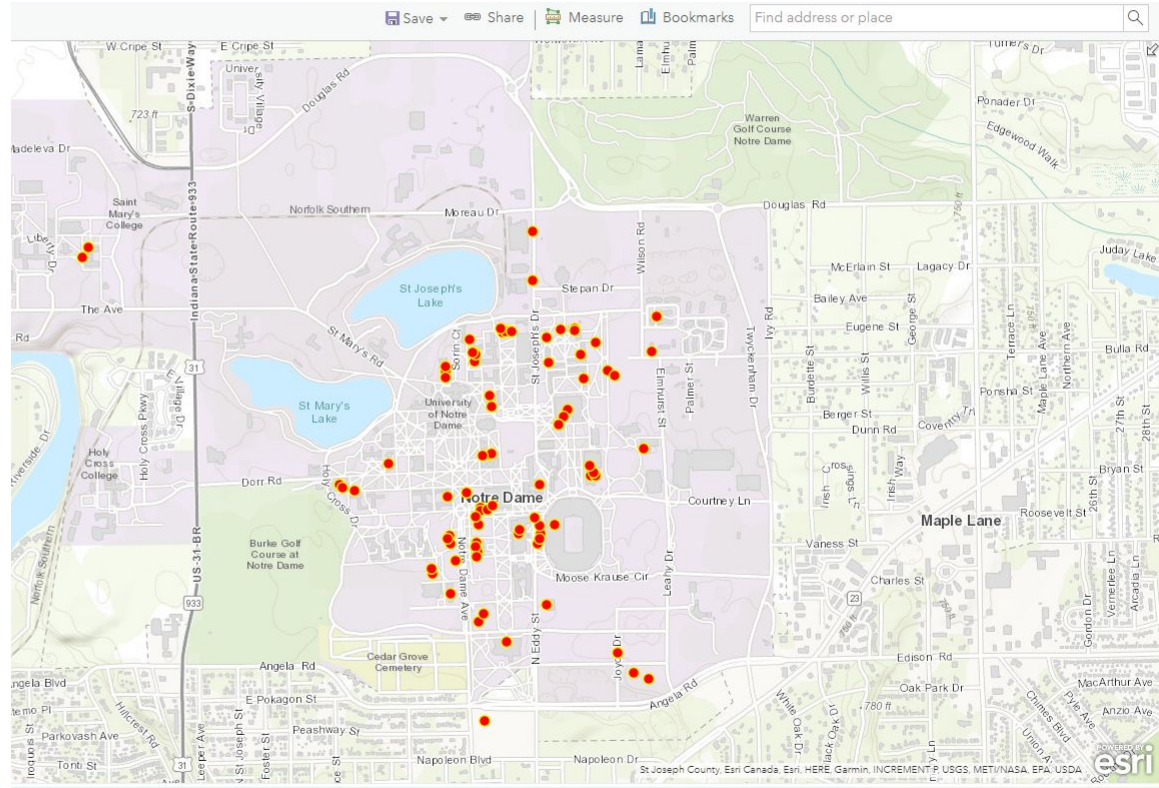
 | CENTER for DIGITAL SCHOLARSHIP

Data collection over time



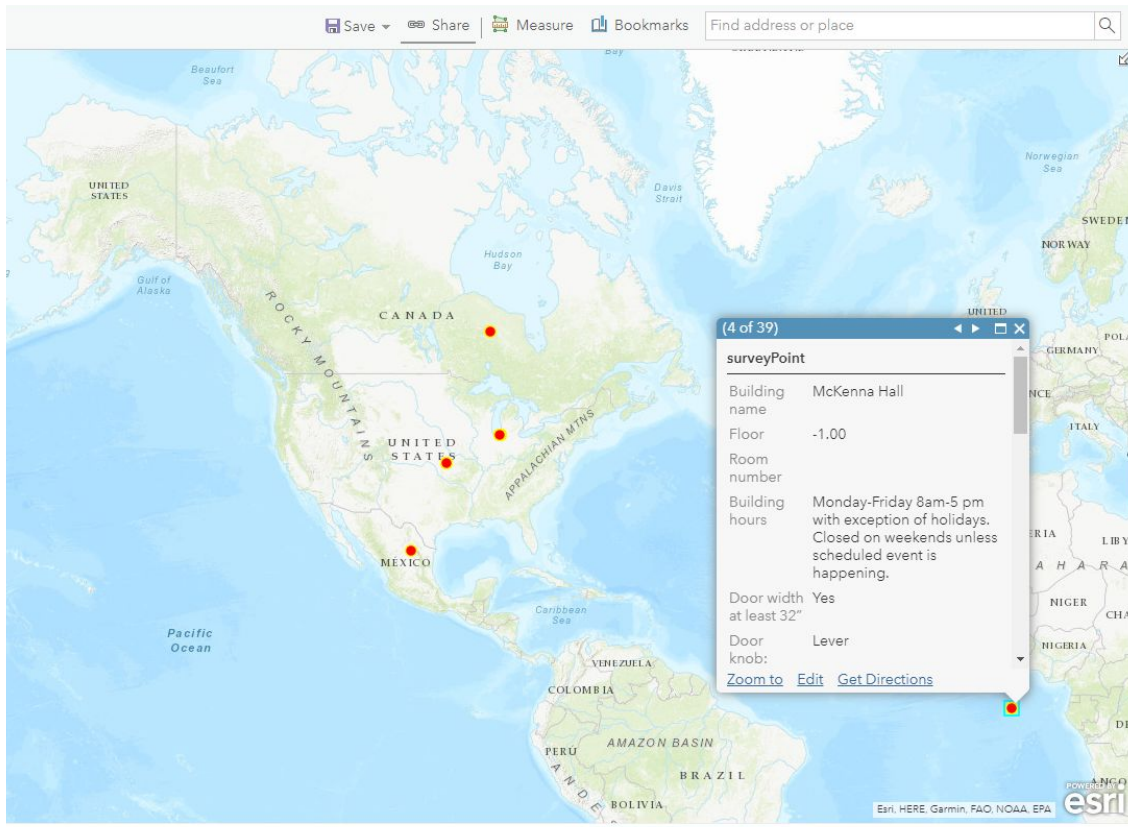
Data collection

- Location / floor is hard to determine inside a building
 - Worked with University Facilities Information to access floor plans
- We don't even know about all the bathrooms
 - Facilities had an additional list

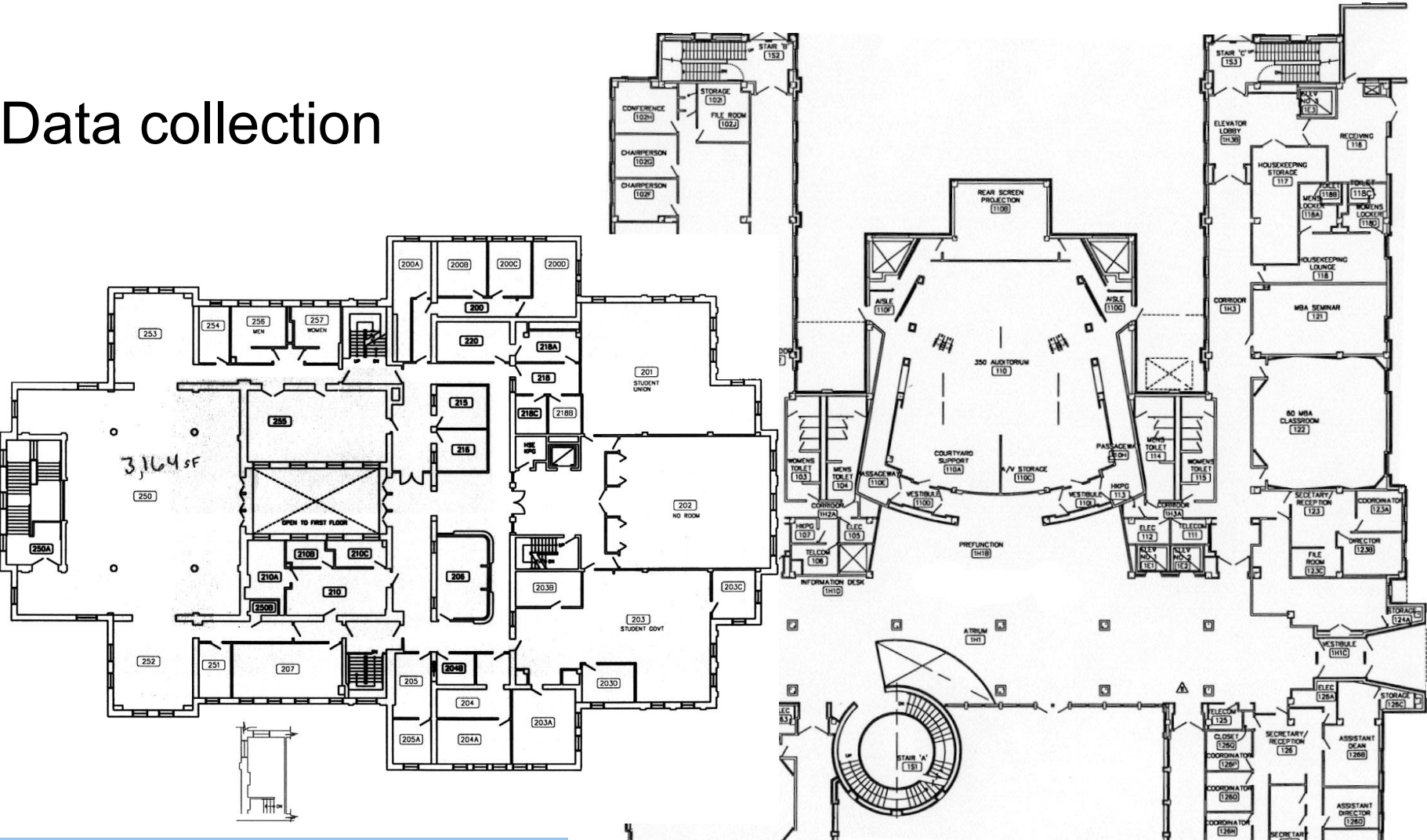


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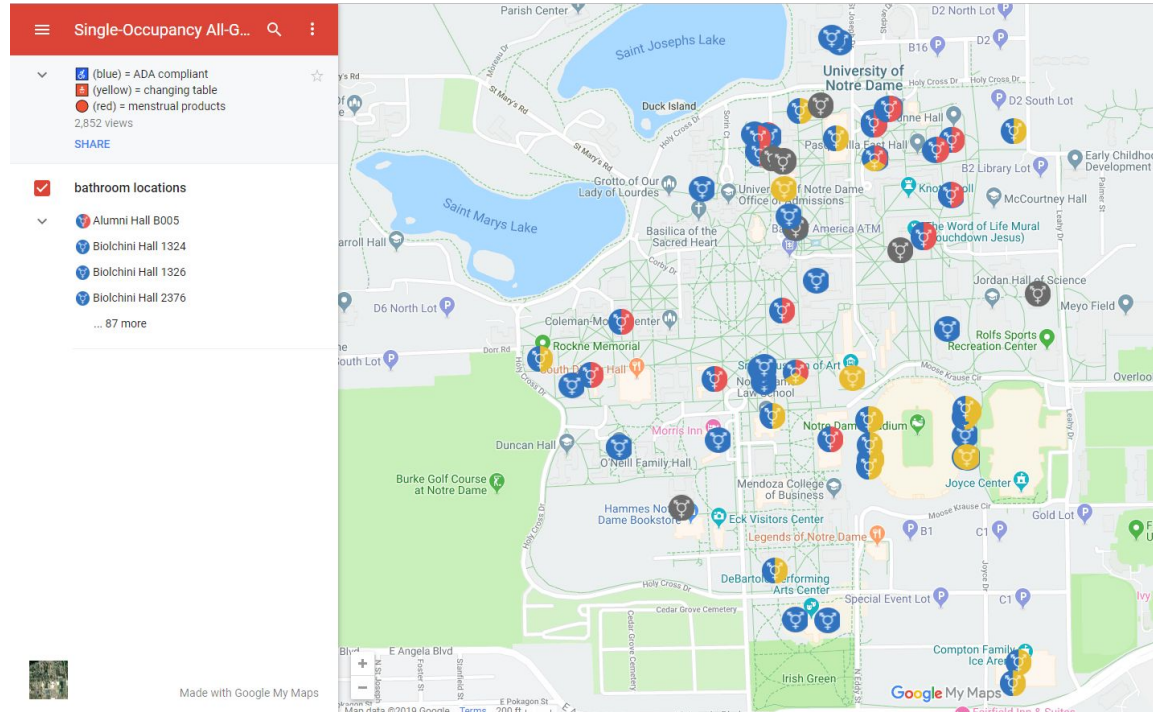


Comments



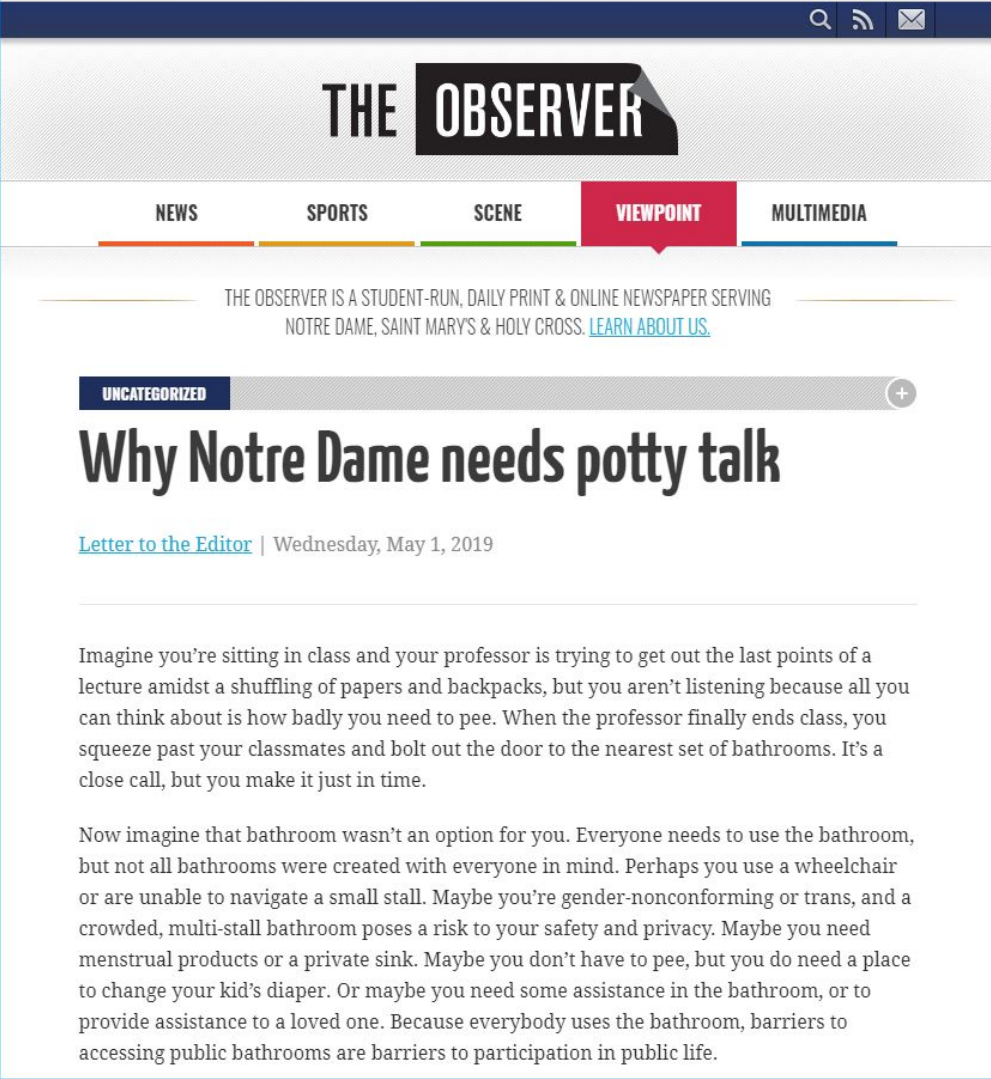
Final Map

- 91 individual gender-neutral bathrooms on campus
 - 80 ADA compliant
 - 24 with menstrual products
 - 25 with changing tables
 - 26 in residence halls
- Google MyMaps
 - Less training required
 - Campus map maintained in Google, so transferable



Editorial in student paper

<https://genderstudies.nd.edu/bathrooms>



The screenshot shows the homepage of 'THE OBSERVER' newspaper. The navigation menu includes NEWS, SPORTS, SCENE, VIEWPOINT (highlighted in red), and MULTIMEDIA. Below the navigation is a tagline: 'THE OBSERVER IS A STUDENT-RUN, DAILY PRINT & ONLINE NEWSPAPER SERVING NOTRE DAME, SAINT MARY'S & HOLY CROSS. [LEARN ABOUT US.](#)'

The article is categorized as 'UNCATEGORIZED' and has a plus sign icon. The title is 'Why Notre Dame needs potty talk'. The byline is 'Letter to the Editor | Wednesday, May 1, 2019'.

The article text reads: 'Imagine you're sitting in class and your professor is trying to get out the last points of a lecture amidst a shuffling of papers and backpacks, but you aren't listening because all you can think about is how badly you need to pee. When the professor finally ends class, you squeeze past your classmates and bolt out the door to the nearest set of bathrooms. It's a close call, but you make it just in time.'

The second paragraph reads: 'Now imagine that bathroom wasn't an option for you. Everyone needs to use the bathroom, but not all bathrooms were created with everyone in mind. Perhaps you use a wheelchair or are unable to navigate a small stall. Maybe you're gender-nonconforming or trans, and a crowded, multi-stall bathroom poses a risk to your safety and privacy. Maybe you need menstrual products or a private sink. Maybe you don't have to pee, but you do need a place to change your kid's diaper. Or maybe you need some assistance in the bathroom, or to provide assistance to a loved one. Because everybody uses the bathroom, barriers to accessing public bathrooms are barriers to participation in public life.'

Future Directions

- Improve accessibility data
- Gender-segregated single-occupancy restrooms re-designated all-gender
- Incorporate data into Notre Dame campus maps and mobile app
- Create a free digital toolkit so other student and community groups can create their own bathroom maps
- Create learning modules for faculty to integrate bathroom mapping into Gender Studies classrooms

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