Florida Building Commission Research Topic

Accessibility TAC

Adult Changing Tables

For information on Adult Changing Tables visit www.universalchangingplaces.com

There are millions of people who are either non-ambulatory or have self-care issues that can't utilize standard accessible restrooms. Due to their needs, they need a Powered Height Adjustable Adult Changing Table. Without this type of facility, they are forced to be changed on a public restroom floor.

Powered height adjustable adult changing tables not only benefit people with disabilities but also benefit the elderly with incontinence issues, people with colostomies or catheters and parents of toddlers. The tables allow for people to be a true part of their communities. The ADA is all about inclusion but until our public restrooms can be accessible for everyone, they aren't being included.

Scope of Research

- A survey to see how many people would benefit having public access to these types of tables.
- Example questions.

Have you ever seen a Powered Height Adjustable Adult Changing Tables?

Who do you think would benefit from this type of facility?

Someone with incontinence issues

Wheelchair user

Parent of toddlers

Someone with a colostomy or catheter

All of the above

What locations should have a Universal Changing Place?

State or City Government Buildings

Superstores/Malls

Hospitals

Schools/Universities

Airports, Bus and Train stations

Stadiums/Places of Public Amusement

All the Above

Outcome of Research

Develop an understanding of the Florida need for Adult Changing Tables that would assist in future Code and Legislative implantations.

Budget

\$9,000

see below for cost estimate.

From: Sabrina Kimball [mailto:ucplaces@gmail.com]

Sent: Tuesday, July 10, 2018 5:02 PM

To: Brad Schiffer AIA < brad@taxis-usa.com>

Subject: Fwd: *Very* quick cost estimate for push-to-web survey project

Hi,

This is the cost I received from UF to do the survey we discussed. His preferred method was phone calls but that would cost significantly more.

Do you have any other ideas?

All the best,

Sabrina Kimball

www.universalchangingplaces.com

850-408-8586

----- Forwarded message -----

From: Richards,Scott M < smr776@ufl.edu >

Date: Tue, Jul 10, 2018, 4:37 PM

Subject: *Very* quick cost estimate for push-to-web survey project

To: Sabrina Kimball < ucplaces@gmail.com > Cc: Tippery, Joshua R < joshuati@ufl.edu >

Hello Sabrina—

Here's a very quick cost estimate for a push-to-web online survey that will (hopefully!) result in ~400 completed interviews, giving you a 5% margin of error/ 95% confidence interval.

While I went over the reasons that push-to-web wasn't my preferred option over the phone, I've costed a push-to-web study as it will be your lowest cost option.

In a push-to-web survey, letters are sent to respondents inviting them to complete an online survey. Respondents who decide to participate will go to their computer, enter a unique URL from the letter that allows them to access the study, and then complete your survey. Generally, speaking, this is probably the best method to do an online survey of the general population (although not necessarily the most efficient).

The materials and services included in this estimate are:

- * Programming and testing a brief (~10 minute) Internet survey in English and Spanish
- * Obtaining ~5000 randomly selected ABS (Address Based Sample) records of Florida residents
- * Running the sample records through DPV (Delivery Point Validation) and NCOA (National Change of Address) systems
- * Printing and handling ~5000 invitation letters with unique URLs and matching them with outgoing envelopes
- * Postage
- * Survey fielding and general project management
- * Data analysis and a concise write-up of results

This project would cost about \$8,600, independent of any fees that the University of Florida might assess. We can discuss those, and ways they might be minimized, if you move forward with the project. Purely for your information, I've worked to hold the overall cost down by skimping a bit on the sample, and minimizing charges for project management and reporting. It's challenging for us to control costs on a project like this, as over 80% of the costs go to sample, printing and postage.

One area where you could realize some savings is in postage. I've assumed all letters will be mailed out using 1st Class postage; we could send them Non-profit presort, which would save you something in the \$500-\$1000 range, but it takes significantly longer to deliver those letters, which could be a consideration if you're pressed for time.

I hope this is useful in your planning process. Again, this was produced very quickly, so some details could shift a bit on closer inspection but I think it gives you a good idea of the costs for what may be the least expensive method of conducting the project that you described.

If you have further questions, or want to discuss possible options, please call me at 970-586-4054. Friendly reminder: I'm in the Mountain Time Zone at present, which is two hrs. earlier than EST.

Best,
Scott
Scott Richards
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