Using Systematic Social Media Recruitment in Disaster Research Roni J. Fraser and Sarah E. DeYoung, Ph.D. University of Delaware

What is Systematic Social Media Recruitment?

- Systematic social media recruitment is the use of social media groups, pages, and online forums for research respondent recruitment.
- Systematic recruitment refers to a methodical and fixed approach that is neither random nor pure snowball sampling.
- Groups and forums are targeted depending on the research question(s) and targeted population.

Pros & Benefits of Systematic Social Media Recruitment

- Inexpensive to conduct comparatively to other methods.
- Convenient for primary investigators and research teams.
- Allows for a broad net to reach people across geographic areas and group membership.
- Allows for rapid data collection after a hazard event or emergency.
- Can allow for the collection of future contacts for follow-up interviews and fieldwork.
- Allows for inclusive research practices by allowing participants and researchers with functional and access needs to participate.

Cons, Setbacks, & Challenges of Systematic Social Media Recruitment

- Requires meticulous effort in tracking along with interactions with multiple forums, posts, and group administrators/moderators.
- Often will encounter group gatekeepers and complexities surrounding access to social media forums and groups.
- Increases time required to adjust settings, screen and clean data following experiences with bots, security gaps, and incomplete survey responses.
- Peer-reviewers are still skeptical of the recruitment method and process; however, this is changing over time as a result of the COVID-19 pandemic.

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Process for Systematic Research Recruitment

Step 1: Develop a Tracking Sheet

- Find groups and forums that best relate to your primary research question(s).
- Create an Excel spreadsheet listing all groups for planned recruitment.
- Note which group the primary investigator and research team may already have access to due to their social and group roles (i.e., parenthood, race/ethnicity, class, religion, etc.)

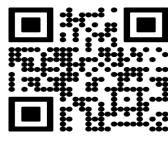
Step 2: Recruitment and Tracking

- Information that should be documented within the tracking sheet include the website link, forum type, privacy settings, number of potential respondents, date requested to join, date approved to join, date link survey link was posted into forum, and additional comments.
- Develop a recruitment image to accompany the post within the forum including primary investigator contact information.

Step 3: Interaction, Reminders, and Closing Survey

- Decide when to post reminders within the forum and note this in the tracking sheet.
- Keep meticulous notes for when it is time to write the article, manuscript, thesis, or dissertation.
- Note any issues with the administrators or moderators of forums, such as being denied to join the group or the removal of a recruitment post.

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Cafe a Lait Louisiana Breasfeeding Support Group	Breastfeeding Facebook Groups https://www.facebook.com/groups/CafeAuLaitLA/	Facebook	Private	750
Westbank New Orleans Breastfeeding and Parenting Support Group	https://www.facebook.com/groups/241765582580828/	Facebook	Private	115
Tulane Breastfeeding Support	https://www.facebook.com/groups/194076990610670/	Facebook	Private	79
Baton Rouge Breastfeeding Support	https://www.facebook.com/groups/BRbfingsupport/	Facebook	Private	6.1K
Baton Rouge, LA - <u>NormalizeBreastfeeding.org</u>	https://www.facebook.com/groups/formalizebfing.batonrouge.la/	Facebook	Private	62
Bator Rouge, EA - Romaizebreasticeding.org	https://www.nacebook.com/groups/normalizebiling.batom/ouge.na/	Tacebook	Tiwate	02
	Breastfeeding Support Centers			
New Orleans Breastfeeding Center		(504) 515-1243	info@nolabreastfeedingcenter.org	https://www.facebook.com/NOLABreastfeedingCenter
Cafe au Lait (New Orleans) Breast Feeding Support Group (focuses on women of co		(504) 515-1243	cafeaulaitnola@gmail.com	www.facebook.com/groups/CafeAuLaitLouisiana/
La Leche League - Jefferson	3rd Thur 10:30 - 11:30 AM	(504) 333-3212	contact@LLLJefferson.com	https://www.facebook.com/groups/778392978917591
NOLA Baby Cafe- East Bank	Zoom <u>https://zoom.us/i/97732339761</u> Mon 6:15-8:15 PM; Tue 12-2 PM; Wed 12-2 PM		Nolababycafe@gmail.com	https://www.facebook.com/nolababycafe
NOLA Baby Cafe- West Bank	Zoom <u>https://zoom.us/j/97732339761</u> Mon 6:15-8:15 PM; Tue 12-2 PM; Wed 12-2 PM		Nolababycafe@gmail.com	https://www.facebook.com/nolababycafe
Breast and Bottle: Mobile Infant Feeding Clinic	Fri 9 AM-12 PM	(504) 515-1243	info@nolabreastfeedingcenter.org	https://www.facebook.com/NOLABreastfeedingCenter
Bayou District Families Infant Feeding Clinic	Wed 9:30 AM- 12:30 PM	(504) 515-1243	info@nolabreastfeedingcenter.org	https://www.facebook.com/NOLABreastfeedingCente
La Leche League Slidell	1st Wed 11 AM-12 PM	(254) 228-3744; (760) 453-1372		none listed
La Leche League Covington	1st Fri 10-11 AM	(254) 228-3744; (760) 453-1372		none listed
Bayou Region Baby Cafe (Houma)	Every 1st and 3rd Tuesday 1:30-3:30 PM; 2ndTue 12:30-2 PM	(985) 688-0238	bayouregionbabycafe@gmail.com	none listed
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	Pregnancy Centers (Tangiphoa Parish)			
Restoration House Pregnancy Center	Tues-Wed-Thur 9 am - 2:30 pm; Mon & Fri 9 am- 12:30 pm	(985) 542-0492	director@rhprc.com	https://www.facebook.com/therestorationhouse
Nomen's Life Ministries	Tues-Thur 9 am - 4 pm	(985) 747-0602	womenslifeministries@yahoo.com	https://www.facebook.com/womenslifeministries
	New Orleans/Baton Rouge Region Mom Grou	lps		
Moms of Baton Rouge	https://www.facebook.com/groups/153046018874439	Facebook	private	3.5k
Nommies Support Group of Southern Louisiana	https://www.facebook.com/groups/1495582820679946/	Facebook	private	4.9k
New Orleans Mom Metairie/Kenner Moms	https://www.facebook.com/groups/727900200661821/	Facebook	private	9.0k
New Orleans Mom Covington/Mandeville/Madisonville/AbitaSprings Moms	https://www.facebook.com/groups/NOMB.CMM/	Facebook	private	6.2K
Noms of South Baton Rouge	https://www.facebook.com/groups/momsofsouthbatonrouge/	Facebook	private	1.7K
Louisiana Natural Birth	https://www.facebook.com/groups/LouisianaNaturalBirth	Facebook	Private	3.6K
Black and Pregnant in Louisiana	https://www.facebook.com/groups/1683617715220561/	Facebook	Private	222
Hammond Area Moms	https://www.facebook.com/groups/1985580698129438	Facebook	Private	847



CONTACT

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