The Daily Drop!



What to Expect Today



Project Background and Pilot Study



Daily Drop App installation and features



Clinical Report Tool



Ceres Documentation and Nutrition Education Report Processing



Statewide Monitoring and Evaluation



Troubleshooting and Ongoing Support



THIS – WIC

Leveling Up: Delivery of Breastfeeding Education Via Interactive Gamification

- Part of THIS-WIC: funded by USDA through Tufts University
- Purpose: to test and evaluate the use of telehealth innovations in the delivery of WIC services

This project was supported by a sub-award from the USDA/Tufts Telehealth Intervention Strategies for WIC (THIS-WIC), a cooperative agreement between the United States Department of Agriculture Food and Nutrition Service and Tufts University, Cooperative Agreement Number #OPS-WIC Telehealth-FY19-Tufts-MA.

Innovative Game-Based Breastfeeding Education and Support Telehealth Solution

- Attendance at group classes is low
- IBCLC support can be limited
- Many participants use a smartphone
- People use and value web-based platforms for pregnancy and breastfeeding info



Mobile

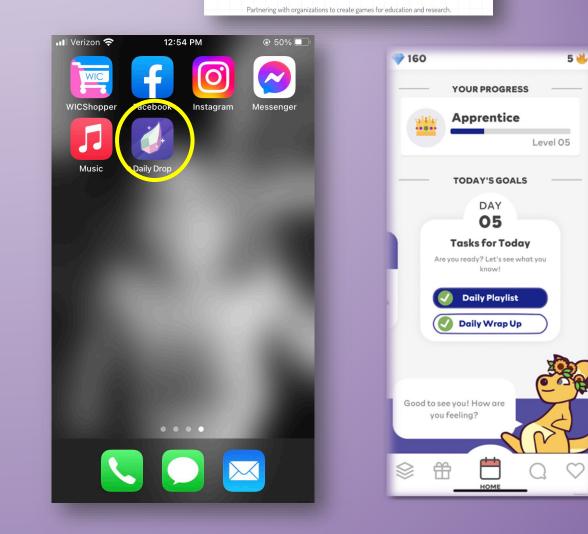
Low-bandwidth

Interactive

Time for Reflection

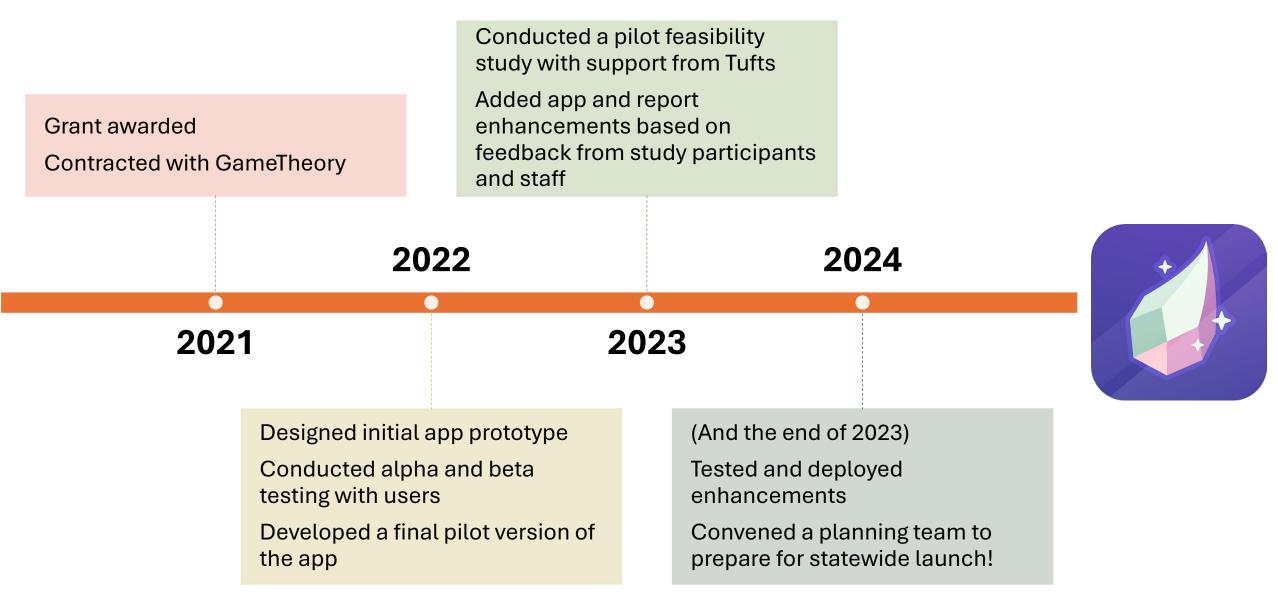
Digital tracking for WIC staff

Tailored game pathway



GAMETHEORYCO

Daily Drop Timeline





Poll!

Did you download and play the Daily Drop?



Link to Whiteboard: What excites you about the Daily Drop?

DAILY DROP



User Info & Intro Survey

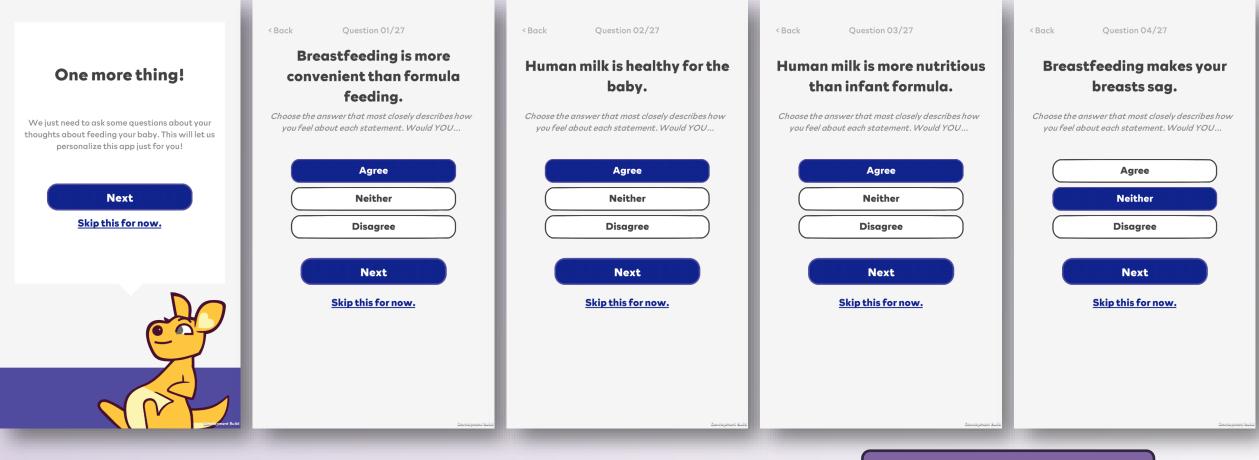
Let's get started!

We just need to know a few things about you and your pregnancy to get you ready to go!

Next

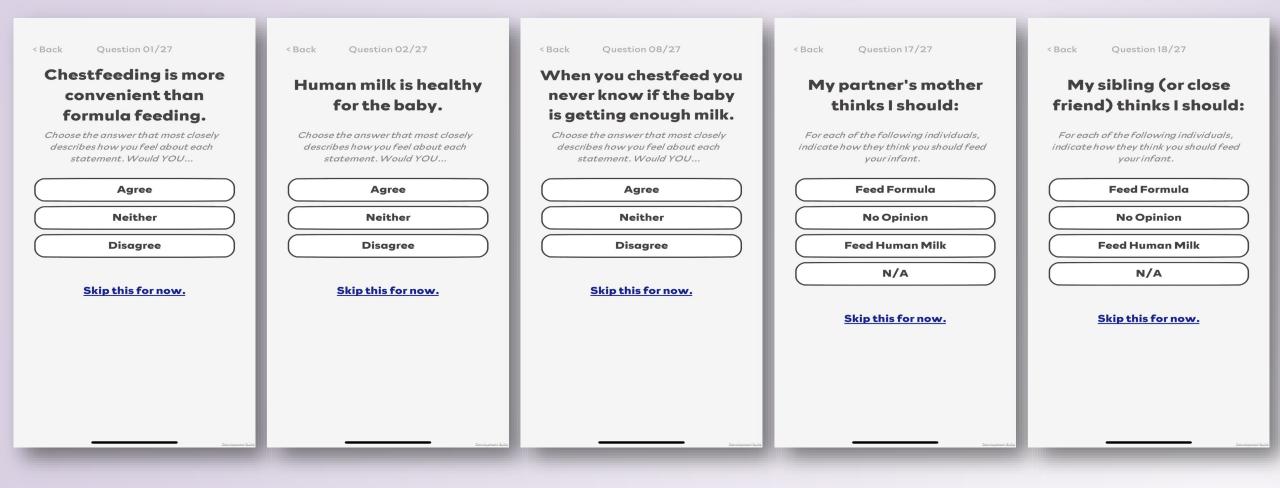


Daily Drop – Breastfeeding Attrition Prediction Tool



27 total questions

Daily Drop – Breastfeeding Attrition Prediction Tool



Daily Playlist

Welcome to Your Daily Playlist!

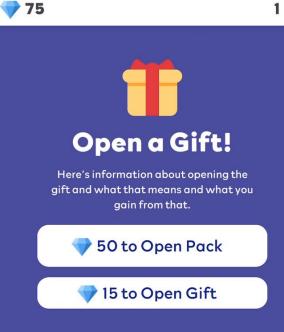
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"Remember these good days, and let them be motivation on the bad ones."

Alright! Let's Go!



Rewards



Your Collection

00/92 UNLOCKED



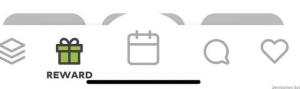
Unlock





Unknown

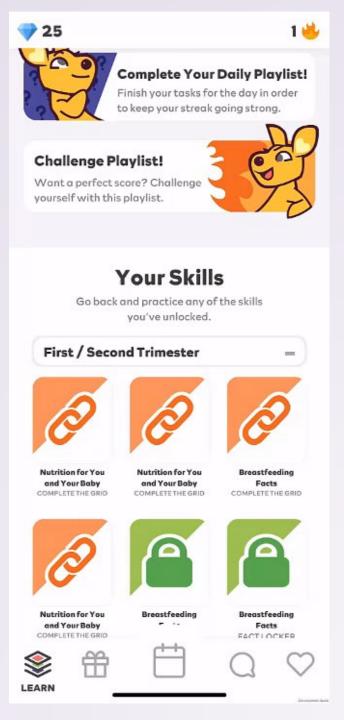
Open More Gifts to Unlock



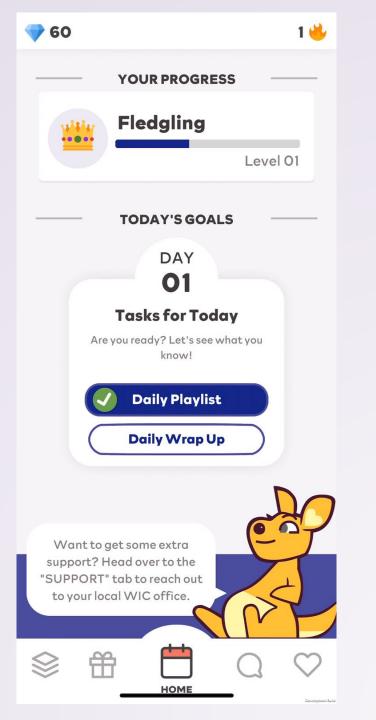
Unlock

1 🖖

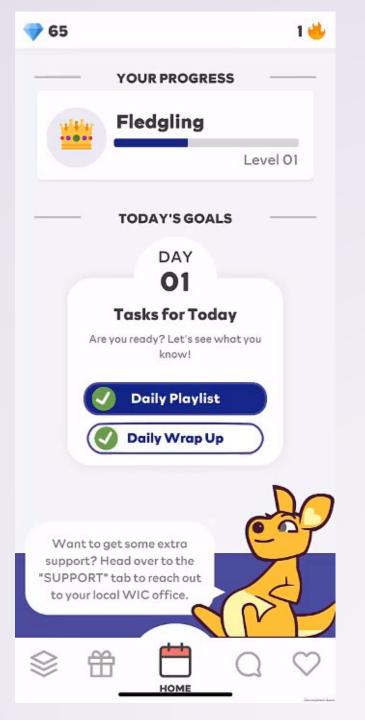
Learn and Challenge Playlist



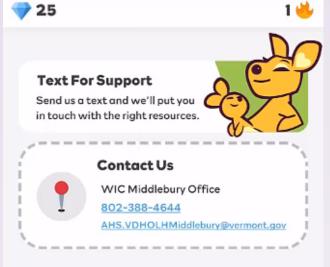
Daily Wrap Up



Profile



Support



Common Challenges

Based on where you are in your journey, we know people can run into these issues.

I don't have the right diet for breastfeeding.

I won't have the skills to breastfeed.

My breasts aren't the right shape or size.

I don't feel confident breastfeeding in public.

I can't breastfeed if I eat a special diet.

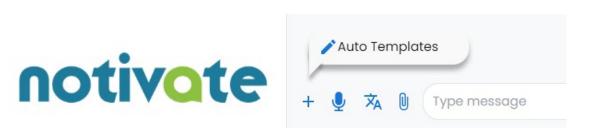
Breastfeeding will be too difficult.

SUPPORT

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When to promote the Daily Drop app?

- Include flyer in new pregnant appointment folders
- 2-week follow-up calls, emails and text templates
- Mid-pregnancy visit
- Peer Counselors



DAILY DROP APP

Where your breastfeeding/chestfeeding learning starts



Quick little bites of information is a really easy way to learn."

What's on the app?

- Daily Playlist: Play personalized mini games to earn rewards
- Daily Wrap Up: Think about your feelings and see how they change over time.
- Knowledge Library: Find games for any stage of pregnancy or breastfeeding and find answers to common questions.
- Get Help Easily: Use the app to reach out to WIC.
- · Made Just for WIC: Helping WIC staff give you the best care possible using game information.



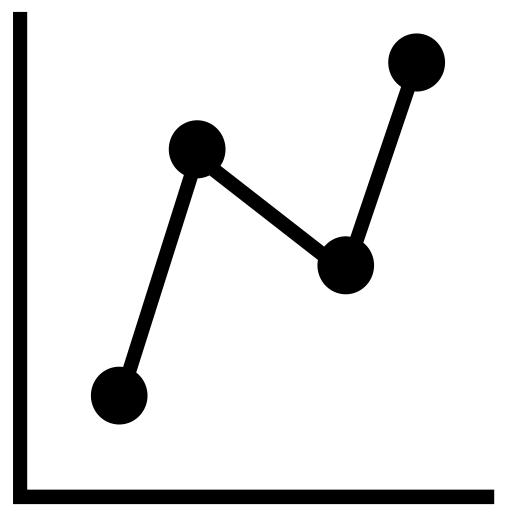
Convolutione Libra

/Apple Daily Drop follow-up Download the Daily Drop app today! https://apps.apple.com/us/app/daily-drop-vermont[1]wic/id1616530787

Android Daily Drop follow-up

Download the app today! https://bit.ly/join-daily-drop. When signed into Google, you'll be directed to join our Googe group to receive the link to download the app

CLINICAL REPORT TOOL



Household	Active Users	Engagement	Learning		WOMEN			
Clinic Services Repo Household Select Household ID	ort		the game: 3/2/2023 in app: 00:01:36 (hh:mm ogy: Breastfeeding	Time elapsed sind	Data notes Total time in app: 0d 00:32 (d hh:mm) Time elapsed since last data send: 373 days Total sessions: 20 Last updated 03/27/24 12:32 PM			
E	BAPT		Domain Scores		Topics for Follow-up			
	Select Survey Date	Confidence	Knowledge Suppo	rt Milestone	BAPT topics			
Scores	most recent survey 🗸	10	12 50	Neutral	· ·			
					Peer Counselor			
Confidence	11	Domain scores rang	e from 0 to 150 points.		Social support counseling content			
Knowledge	14							
Support T	4 iotal: 29	Learning Area So Domain Confi	cores Over Time dence Knowledge Su	+ Show filters				
	survey answers nterests	40	_	•	Game play topics			
Interest	Şcore		×					
Finding Support	15	ġ.	۴.					
Nutrition for You and '	Your Baby 15	20	-					
Breastfeeding Facts	5							
Top 3 interests are show	wn	Mar 0	5 Mar 12	Mar 19				

Household	Active Users	Engagement	Learnin	g		
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		Domain scores rang	a from 0 to 150 poi			Peer Counselor
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								,	Descrite	Output (share)	4
Domain		Question (short)	Answer		Domain	Question (short)	Answer		Domain	Question (short)	Answer
Knowle	edge				Support				Confidence		
Bapt_	Q1	More convenient	Agree		Bapt_Q15	Partner thinks	No Opinion	0	Bapt_Q20	Necessary skills	Neither
Bapt_	Q2	Healthy	Agree		Bapt_Q16	Parent(s) thinks	No Opinion	0	Bapt_Q21	Physically able	Neither
Bapt_	Q3	More nutritious	Neither	0	Bapt_Q17	Partners mother thinks	No Opinion	0	Bapt_Q22	Know how	Disagree 🔵
Bapt_	Q4	Breasts sag	Disagree		Bapt_Q18	Sibling thinks	No Opinion	0	Bapt_Q23	Determined	Neither
Bapt_	Q5	Closer to your baby	Agree		Bapt_Q19	Provider thinks	No Opinion	0	Bapt_Q24	Wont need help	Neither
Bapt_	Q6	Returning to work	Neither						Bapt_Q25	It is easy	Neither
Bapt_	Q7	More economical	Neither	0					Bapt_Q26	Am confident	Disagree
Bapt_	08	Getting enough milk	Neither						Bapt_Q27	Can learn	Agree

Bapt_Q9 Less rest

Bapt_Q11 Messy

Bapt_Q12 Ties you down

Bapt_Q13 Helps you bond

Bapt_Q14 Better than formula

Bapt_Q10 More time consuming Neither

Disagree

Disagree

0

Neither

Agree

Neither

Household	Active Users	Engagement	Learni	ng		
Clinic Services Rep Household Select Household ID	ort	WIC Office: Middl Date user initiated Average daily time Preferred terminol First pregnancy?: u	the game: 3/2/ in app: 00:01:3 ogy: Breastfeed	6 (hh:mm:ss	· · · · · · · · · · · · · · · · · · ·	Data notes Od 00:32 (d hh:mm) te last data send: 373 days Last updated 03/27/24 12:32 PM
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Top 3 interests are sho	wn	0 - Start Mart	05	Mar 12	Mar 19	

Household	Active Users	Engagement Learning			
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	Select Survey Date	Confidence Knowledge Support M	Allestone BAPT topics		
Scores	most recent survey ∨	10 12 50	Neutral		
			Peer Counselor		
Confidence	11	Domain scores range from 0 to 150 points.	Social support counseling content		
Knowledge	14				
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Nutrition for You and	Your Baby 15	20			
Breastfeeding Facts Top 3 interests are sho	5 wn	0 Mar 05 Mar 12	Mar 19		

Household	Active Users	Engagement	Learning		
Clinic Services Repo Household Select Household ID	ort	WIC Office: Middlebury Date user initiated the gan Average daily time in app: Preferred terminology: Bre First pregnancy?: unknow	00:01:36 (hh:mm:ss astfeeding	/ · · · · · · · · · · · · · · · · · · ·	Data notes ce last data send: 373 days Last updated 03/27/24 12:32 PM
E	BAPT		Domain Scores		Topics for Follow-up
	Select Survey Date	Confidence Know	ledge Support	Milestone	BAPT topics
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Interest	Şcore	•			
Finding Support	15	ß 🖌			
Nutrition for You and '	Your Baby 15	20			
Breastfeeding Facts Top 3 interests are show	5 wn	o Mar OS	Mar 12	Mar 19	



Demo!

Let's go to SharePoint



Link to Whiteboard: Daily Drop Clinical Report Tool

Documenting Nutrition Ed Choice

Category: PregnantEDD:Date of Birth: 04/12/1994(29 y)Weeks Gest:	NA	WIC Status: Active	Cert. End: 06/2025	Last FB: May 24
Nutrition Education				
Record Date 3/22/2024	-	1 of 1 🕨 🕂 New 🖉 Edit	🗙 Delete	
Copy III High Risk Follow Up Appointment		Contacts Information Nutrition Education Contacts This Certifica Refused Nutrition Education Class View Current O View All	ation Period: 1	
Nutrition Education Covered		Pamphlets Provided		
 2nd Nutri Ed Choice WICHealth.org Farm to Family Nutrition Activity/Class - In Person Nutrition Activity/Class - Online/Virtual Will Download Daily Drop Breastfeeding App Breastfeeding Activity/Class - In Person Breastfeeding Activity/Class - Online/Virtual Breastfeeding Activity/Class - Online/Virtual Ommunity Partner Activity 		 Exit Counseling WIC Shopping Food and General Shopping Prenatal-Nutrition Practices Nutrition Concerns Breastfeeding-Infant/Child Baby Behavior Health and Medical Medication/Vitamin/Supplement 		

Use the Active Users Report

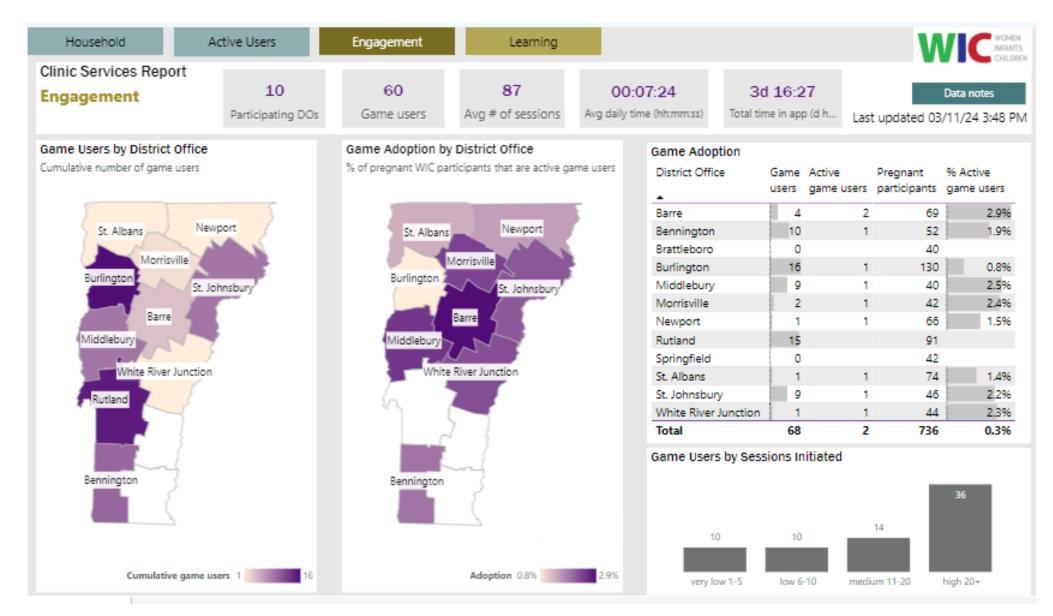
- Go to the Active Users tab in the Daily Drop Data Dashboard on SharePoint
- Filter for Active Users from the past 90 days for your District Office

Househo	ld 🗛	ctive Users Eng	gement Learning WIC	WOME INFAN
linic Servi	ces Report ers			Chick
		Active game	isers by days since data send	
HouseholdID	District Office	Days Since Last Data Send	3	
000042	Barre	49	5	
000099	Barre	5	Active game users	
999999	Barre	0		
000042	Bennington	49	Days Since Last Data Send	
000099	Bennington	5		
999999	Brattleboro	0	0 90	
000099	Burlington	5	\sim	
999999	Burlington	0		
999999	Middlebury	0		
999999	Morrisville	0	District Office	
999999	Newport	0		
999999	Saint Albans	0	All	
999999	Saint Johnsbury	0		
999999	Springfield	0		
999999	White River Junction	0		

Documenting Nutrition Ed Completion

	DD: eks Gest: NA	WIC Status: Active	Cert. End: 06/2025	Last FB: May 24
Nutrition Education				
Record Date 3/22/2024	- 4	1 of 1 🕨 🕂 New 🖉 Ed	lit 🗙 Delete	
Copy High Risk Follow Up App	oointment	Contacts Information Nutrition Education Contacts This Cert Refused Nutrition Education Class View Current O View All		
Nutrition Education Covered	ient	Pamphlets Provided Exit Counseling WIC Shopping Food and General Shopping Prenatal-Nutrition Practices Nutrition Concerns Breastfeeding-Infant/Child Baby Behavior Health and Medical Medication/Vitamin/Suppleme 	nt	*

Statewide Monitoring and Evaluation





Demo!

Let's go to SharePoint





Poll!

After learning more about the app and clinical report tool, how confident are you in incorporating the Daily Drop into your workflow?



Troubleshooting and Ongoing Support

Someone says....

"Oh, another app? That seems like a pain..."

You can respond...

It's a quick an easy way to ensure you're learning and growing! After installing, it's just checking in for 5 minutes a few times a week for a fun activity and you'll ensure you're giving yourself the best chance for success.

"How is my data being used / tracked?"

You can respond...

All data collected in the app is only associated with your WIC ID and none of it pertains to any personally identifiable health information. The app tracks how you're learning in areas of knowledge, confidence, and support with breastfeeding, what topics you're interested in, as well as how often you use the app. That data is sent to the WIC state protected database and nowhere else. WIC use the information to you with the best advice and care.

"Will this count as a WIC nutrition activity?"

You can respond...

Yes. You enter your WIC ID when you set up the app and with that we are able to look up your game play info and can count it as a nutrition activity.

"Who can use this?"

You can respond...

The app was developed for Vermont WIC Participants.

"I haven't used the app in a while..."

You can respond...

That's alright! The app is there for you when you need it. You won't be penalized for not using the app, just rewarded for using it more often with items in the game. Whenever you find it valuable and whatever schedule works for you to check in is best!

The WIC household ID is not found?

Ask the participant what number they entered, they can find it in the Profile screen. Look up the user with that number, then ask them to update their WIC ID with the correct number. Let the WIC Help Desk know and we can update the report on the back end.

The report has some data, but it is not complete?

Send the WIC ID to the WIC Help Desk and the project team will investigate.

What happens if...

Someone has an idea to improve the App

If someone has an idea on how to improve the application, pass the recommendation on to the WIC Help Desk.

Someone is confused on how to use the App.

See the "Staff Help Guide" on SharePoint with just a few simple solutions to common issues. You can always direct someone to the WIC Help Desk who will triage to the state project team.

Someone is having a technical problem.

People may encounter "bugs" while using the application. A bug is when the app is clearly broken or not functioning as designed. If this happens, please have the user reach out to WIC Help Desk who will triage to the state project team.

I'm having a technical problem with the Report.

If you're having an issue utilizing the Report tool, please contact the WIC Help Desk to troubleshoot.



The App works Offline after Installation!

A user must be online to install the app, but once they are it will work offline and does not require internet or a cellular connection to work!

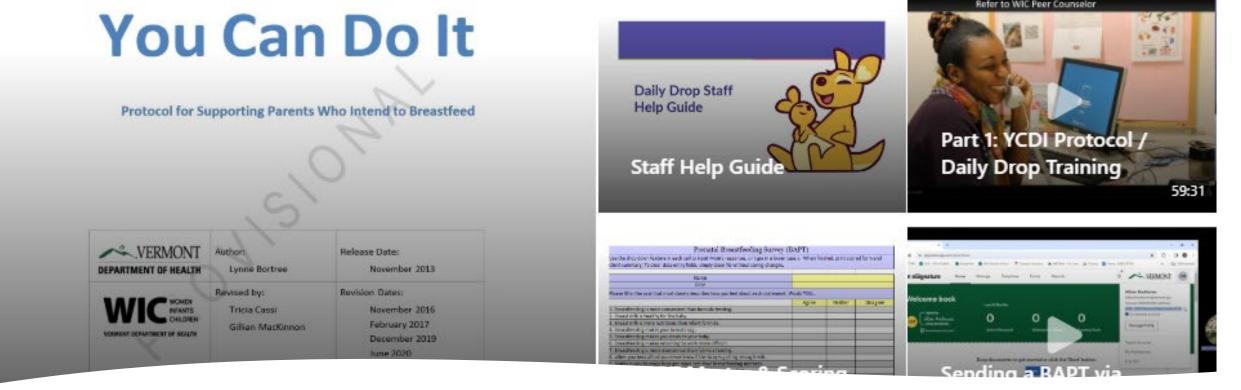
Designed to encourage regular check-ins.

The goal of the app is quick and simple daily (or as often as you can) check-ins. It's not supposed to be a big time commitment, just a nice and helpful touchpoint.

App complements existing WIC support, does not replace it.

The goal is for this app to provide you with more information on user learning and help them get more learning when they can. Only you can provide the direct breastfeeding support that makes the program so valuable. The aim of the app is to help solve access issues, keep people engaged and retained on the program, and meet people's educational needs through a mechanism they may already use.





Resources on the Local Health WIC Hub

- Participant Flyer
- Clinical Report Tool
- Link to You Can Do It protocol
- Follow-up texting templates / email templates
- Staff Help Guide



Take the Training Evaluation!

