

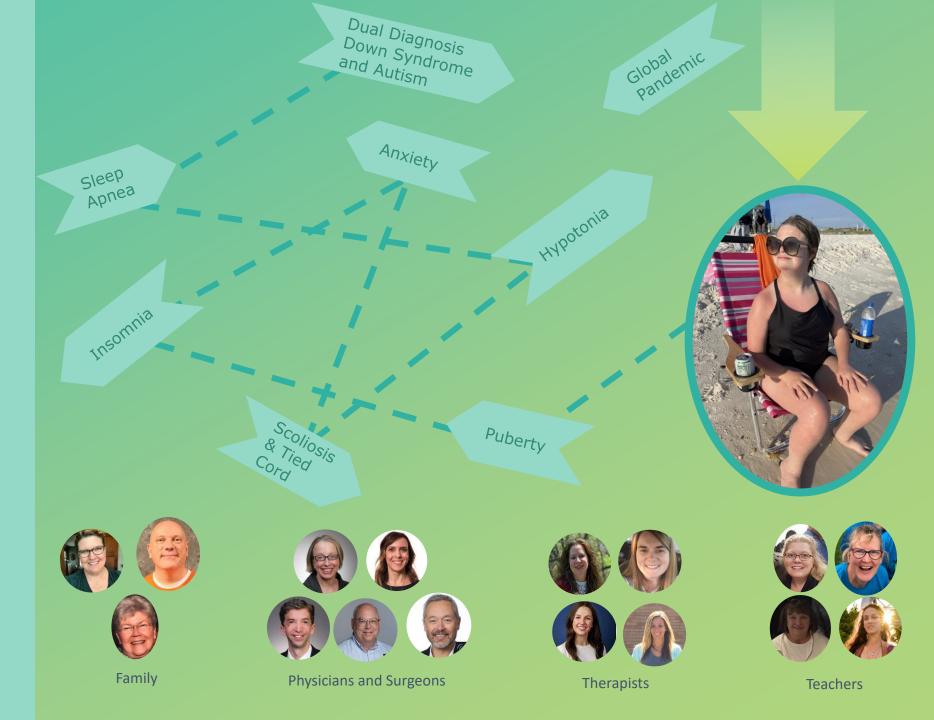
Let Me Introduce You to RayLee to Introduce You to MapHabit

Fall 2020, 11 years old, daily living skills regression, loss of independence...

Dual diagnosis of

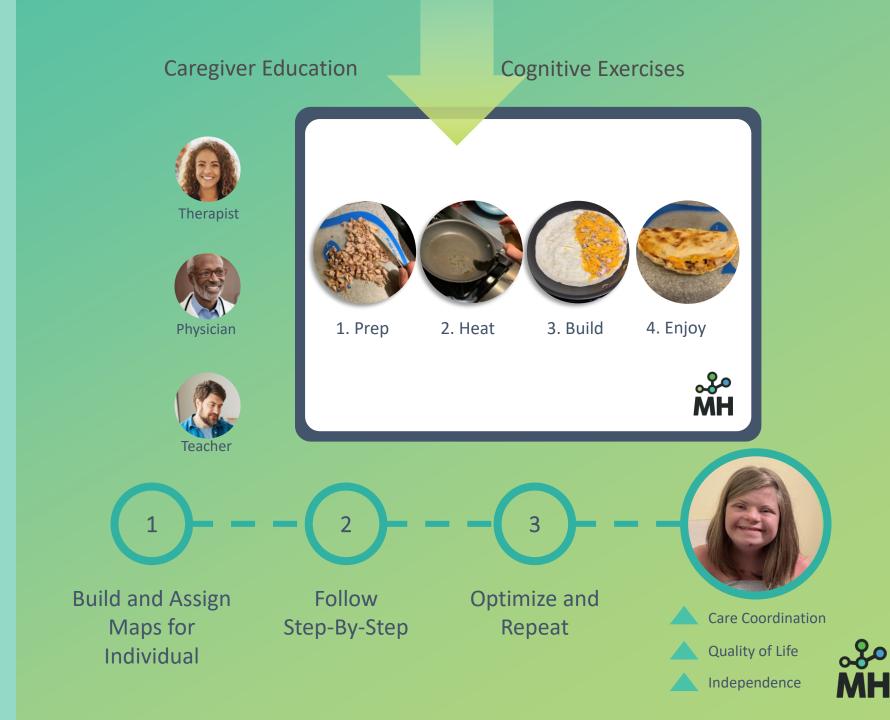
Down syndrome and Autism, Moderate Sleep Apnea, Insomnia, Hypotonia Leading to Extraordinary Complications of Scoliosis and Tied Cord, Anxiety and Puberty...

**Global Pandemic** 

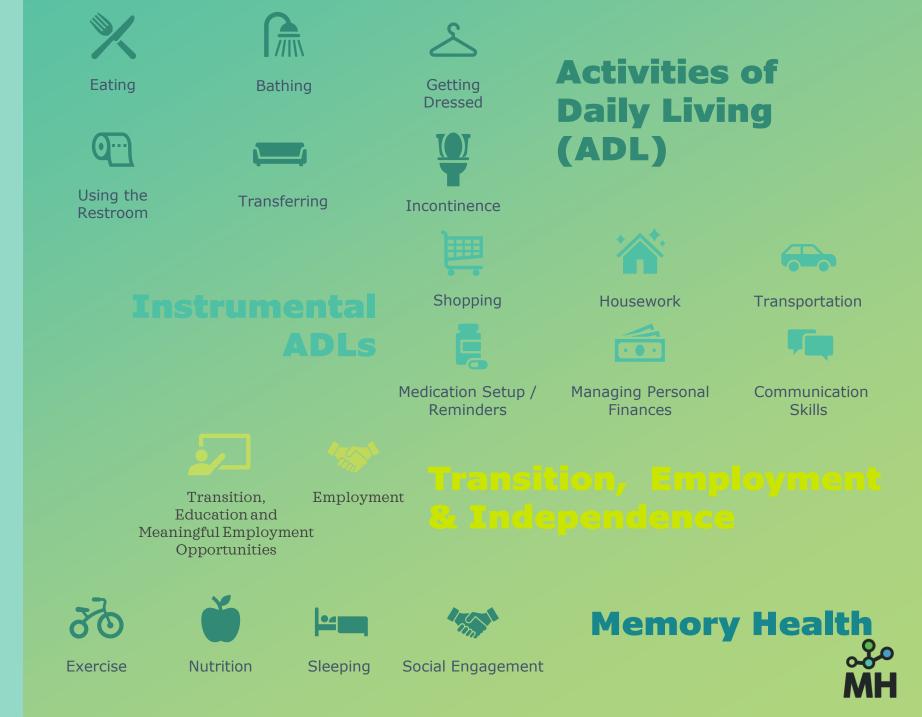


Enter MapHabit Study with LuMind...How MapHabit Works

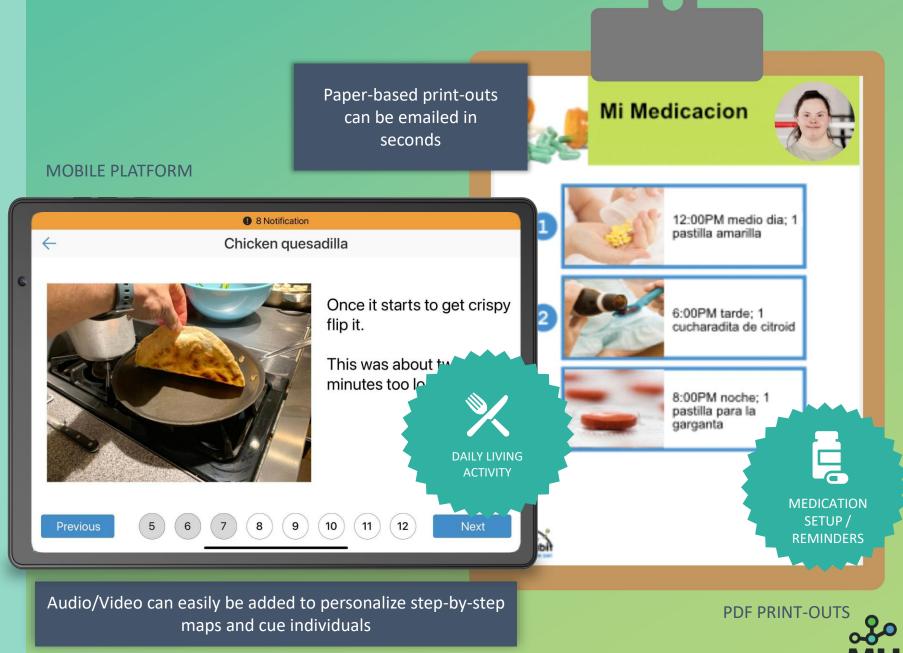
Curated content, care coaches and training modules help self-advocates and their support circle add value quickly



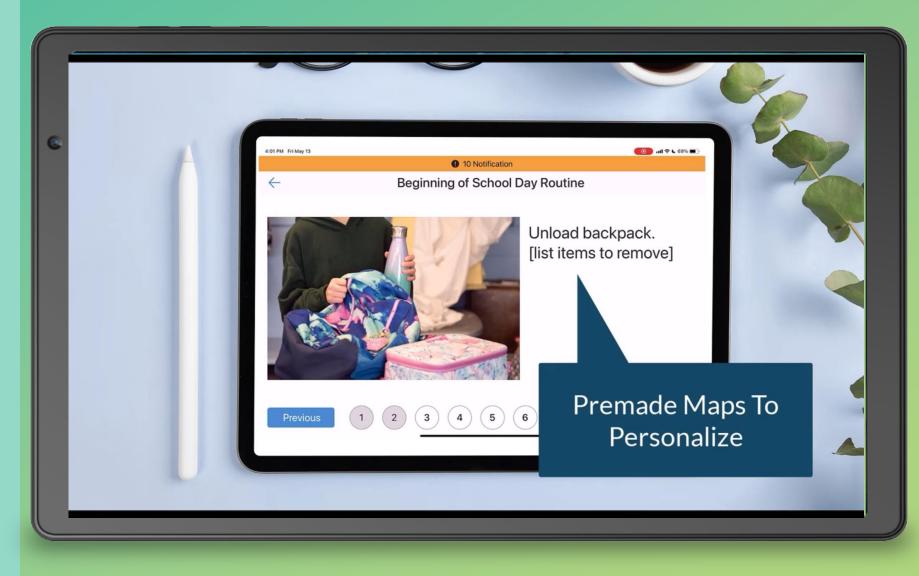
MapHabit allows the circle of support to help, not to do.



#### Individualized by Each User

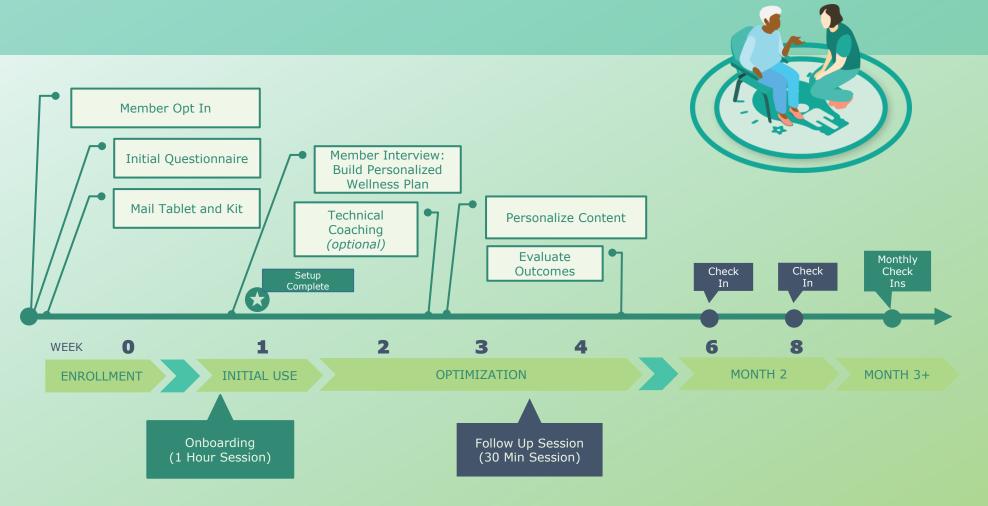


Templates that can be used as is, or customizable, can include video and audio on each step





## Member Journey





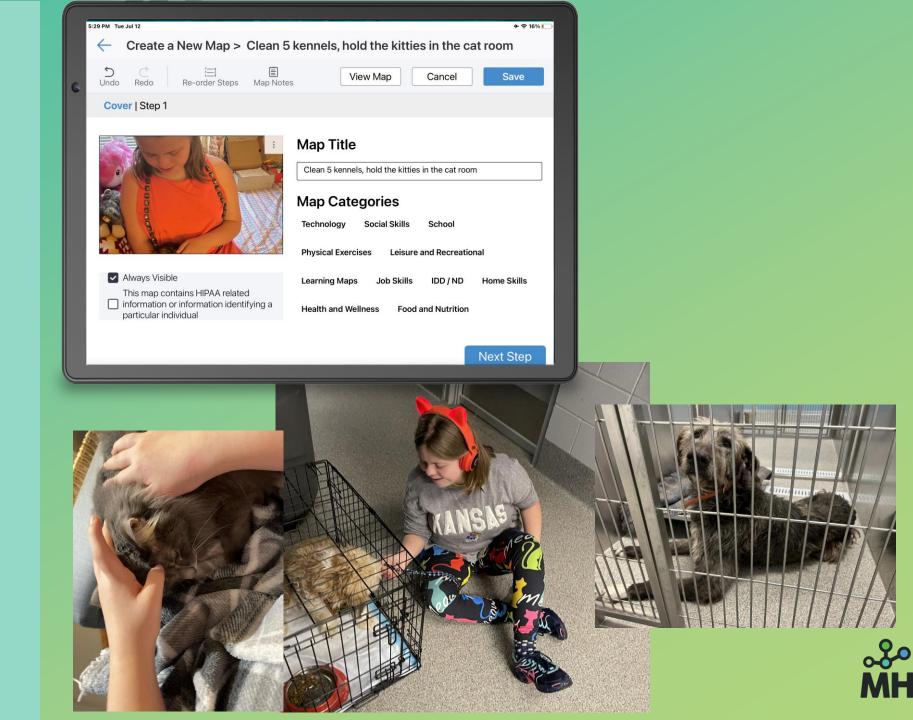
Let's look at the app in action... ...switch to demo of the MapHabit app



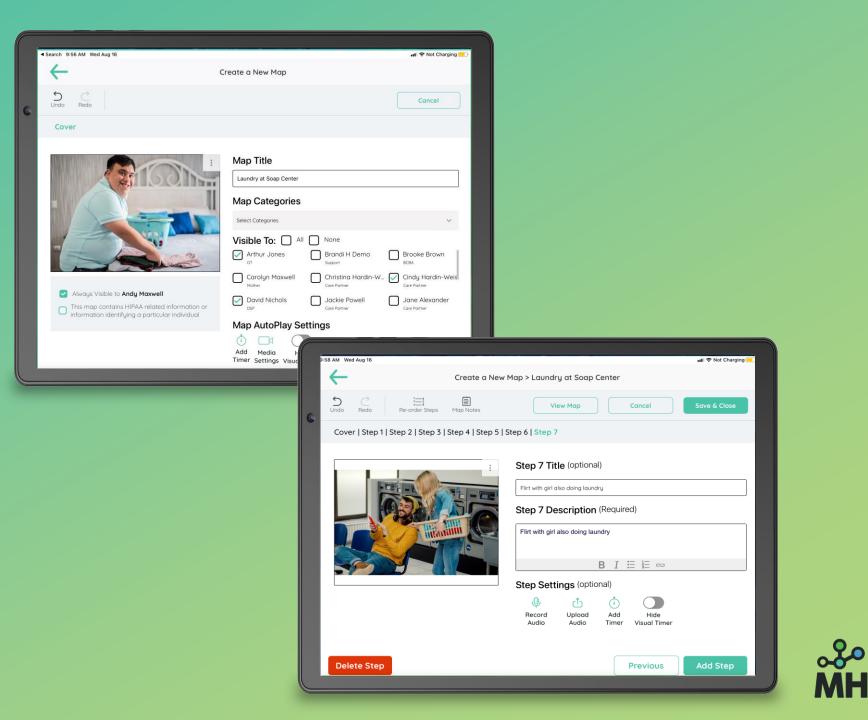
## How are People Using MapHabit?



...maintaining and building ADLs, while working on transition and employment



## Laundry with an unexpected assist...



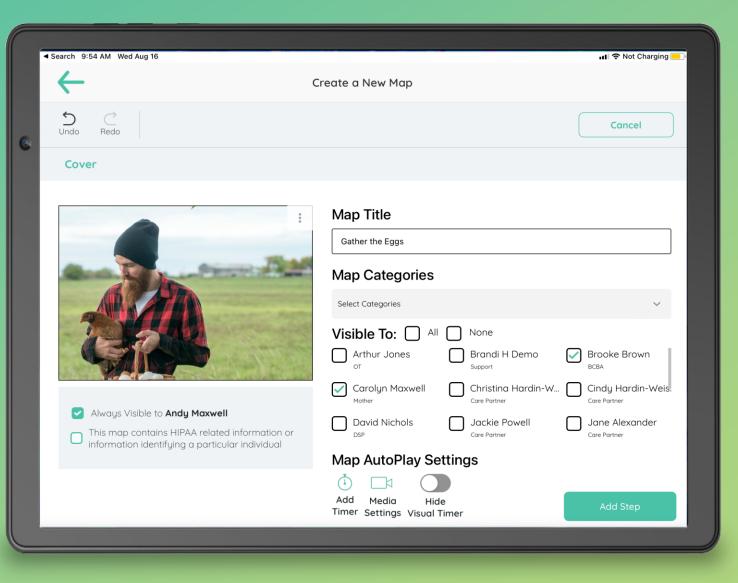
Who says the "Howler" isn't real?

Groceries aisle by aisle mean Mom knows you put extra licorice in your cart, and it needs to go back...

Search 9:53 AM Wed Aug 16		내 중 Not Charging 📒
← (	Create a New Map	
S Undo Redo		Cancel
Cover		
<ul> <li>Always Visible to Andy Maxwell</li> <li>This map contains HIPAA related information or information identifying a particular individual</li> </ul>	Map Title         Put the Licorice Back!         Map Categories         Select Categories         Visible To:       All       None         Arthur Jones       Brandi H Demo         or       Brandi H Demo         Carolyn Maxwell       Christina Hardin-W         David Nichols       Jackie Powell         David Nichols       Jackie Powell         Care Partner       Hide         Hide       Hide         Timer Settings Visual Timer	<ul> <li>Brooke Brown BCBA</li> <li>Cindy Hardin-Weis. Care Partner</li> <li>Jane Alexander Care Partner</li> </ul>



Independence is eggcelent...





# Together no matter how far apart...

Search 9:55 AM Wed Aug 16		📶 🗢 Not Charging 📃
← c	reate a New Map	
S Undo Redo		Cancel
Cover		
<u<image></u<image>	Map Title   Bedtime Prayers   Map Categories   Select Categories   Visible To:   All   Arthur Jones   Arthur Jones   Arthur Jones   Carolyn Maxwell   Carolyn Maxwell   Carolyn Maxwell   Carolyn Maxwell   David Nichols   David Nichols	<ul> <li>Brooke Brown BCBA</li> <li>Cindy Hardin-Weis. Care Partner</li> <li>Jane Alexander Care Partner</li> </ul>
	Add Media Hide Timer Settings Visual Timer	Add Step



#### This is not a dream.

← Cr	eate a New Map	
S Undo Redo		Cancel
Cover		
<ul> <li>Aways Visible to Andy Maxwell</li> <li>This map contains HIPAA related information or information identifying a particular individual</li> </ul>	Map Title         This isn't a dream         Map Categories         Select Categories         Visible To:       All         Arthur Jones       Brandi H Demo support         Or       Brandi H Demo support         Carolyn Maxwell       Christina Hardin-W Care Portner         David Nichols       Jackie Powell Care Portner	<ul> <li>Brooke Brown BCBA</li> <li>Cindy Hardin-Weis. Care Partner</li> <li>Jane Alexander Care Partner</li> </ul>
Map AutoPlay Settings		
	Add Media Hide Timer Settings Visual Timer	Add Step

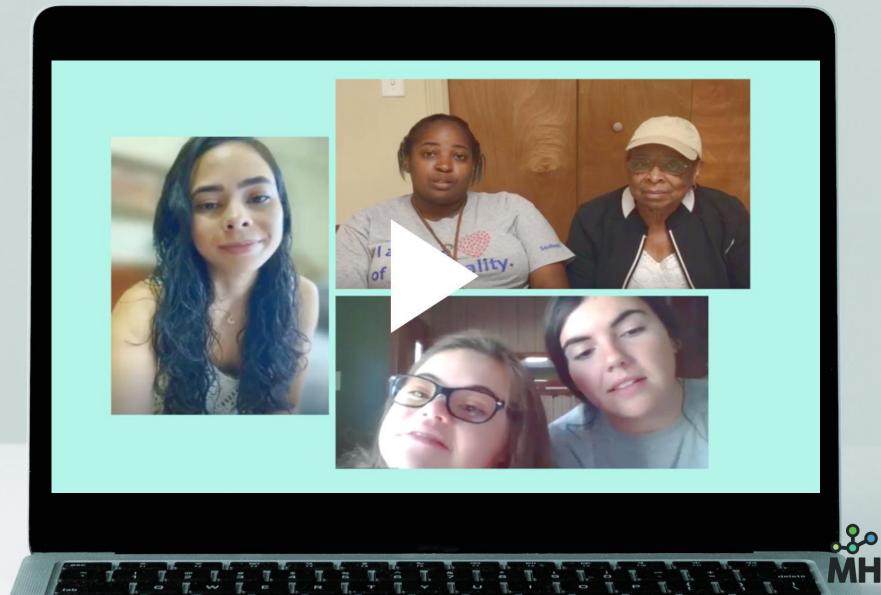


#### This is not a dream.





## Caregiver Testimonials: Impact on Famlies





Visit us at **www.MAPHABIT.COM** for more information.

Kelly Griffon 404-282-3225 | kgriffon@maphabit.com Jackie Powell 404-282-3214 | jpowell@maphabit.com



## MapHabit Clinical Outcomes August 2022

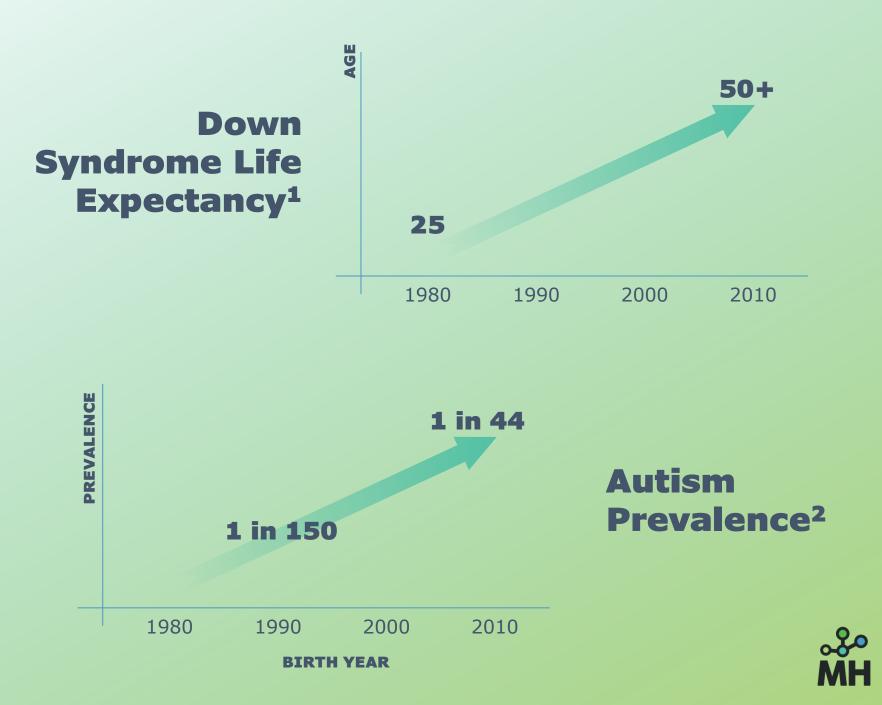
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Long term support is vital for a growing I/DD population

<sup>1</sup> **Source:** 2013, National Library of Medicine

<sup>2</sup> **Source:** 2021, Center for Disease Control, Surveillance Summary



### Our Research

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Conditions studied: Alzheimer's Disease & Related Dementias, Intellectual/Developmental Disabilities & Traumatic Brain Injuries

Improved Quality of Life



Decreased Caregiver Burden



Improved Independence

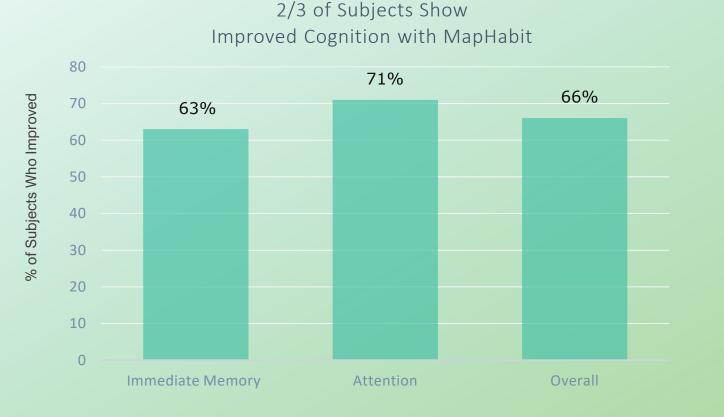
**Peer-Reviewed Studies** 





## Evidence Based Research

The simple act of organizing and managing your day with visual maps can improve cognition.



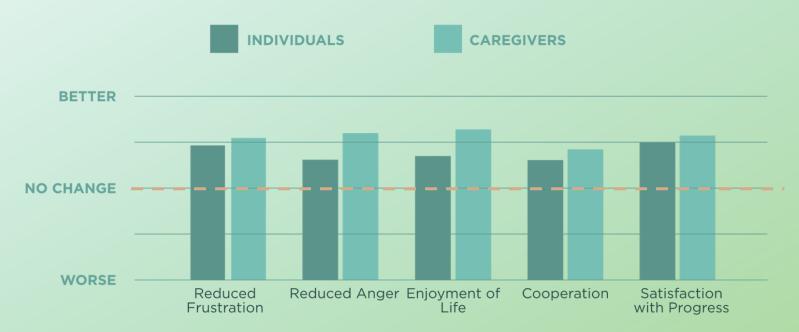
#### **Improved Cognition Can Mean:**

- Less depression and isolation, which in turn reduces brain inflammation
- Improved medication adherence
- Fewer accidents including falls
- Better appointment/ physician/ medical compliance
- Restored dignity and sense of selfworth



## Strong Improvement Outcomes

#### 50% Improvement in Quality of Life



#### **PARTICIPANT CHARACTERISTICS**

- Skilled Nursing
- Home & Community Based
   Services
- Minority/Vulnerable Population
- Outpatient Discharge



# Quality of Life for I/DD Community

ADL Ability \*\*\* Independence -\*\*\* ADL Speed -\*\*\* Cooperation -\*\*\* Better Moments \*\*\* p<.001 Memory -Overall Quality of Life -ADL Reminder Enjoyment -\* \* Mood p<.01 Appreciation -Frustration p<.05 Coping -Social Interaction -Anxiety -Anger p>.10 Social Engagement Depression -5 2 3 4

(n=26)

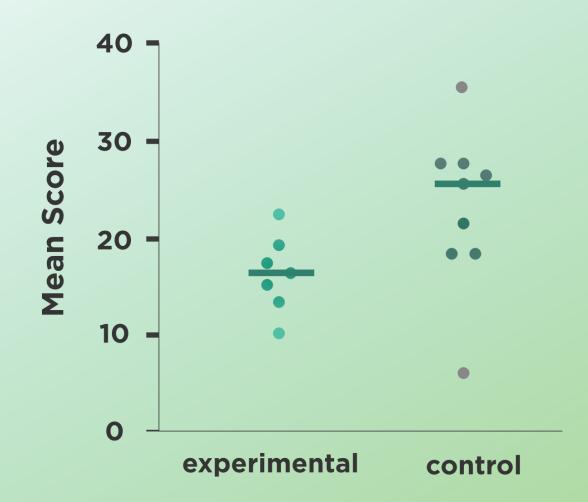
#### Average Quality of Life Score

#### Improved Quality of Life:

- Individuals with I/DD and their support partners were asked to assess their quality of life
- Significantly positive changes, and highly endorsed by the support partners who participated



## **Caregiver Burden**

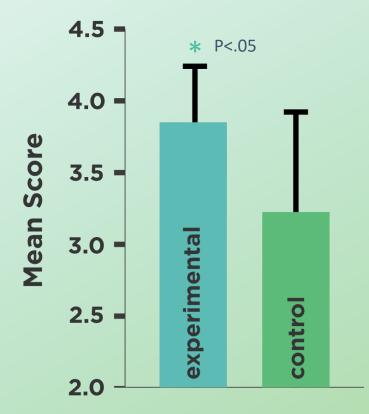


**Reduced Stress:** 

 Caregivers who implemented MapHabit with their individuals (experimental group) show a lower burden in their care than the control group.

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## **Satisfaction Among Users**

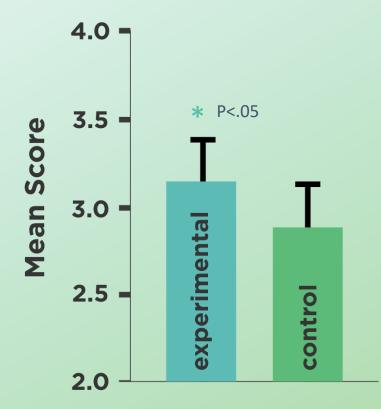


#### **Care Partners are reporting:**

- Higher satisfaction among MapHabit users (exp) compared to control group (con)
- Strongly endorse recommending MapHabit to friends and family



## Higher Quality of Life



#### MapHabit users show:

 Higher scores in engagement, mood, emotion and memory among MapHabit users (exp) compared to the control group (con)



## **Higher Adaptive Behavioral Skills**



#### Improved Independence:

- Support partners were asked to evaluate their child's independence through the ABAS-3 assessment before and after the study
- General Adaptive Composite (GAC) improvements between before and after the study show statistical significance.



(n=26)

## MapHabit Milestones

