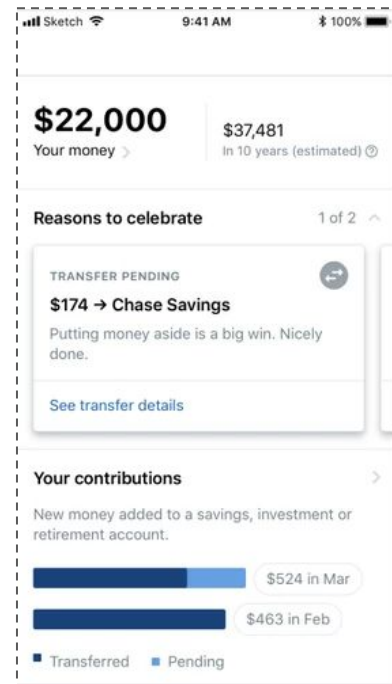


Savings Home - Post Launch Analytics

By Naval Handa
October 2019

What is Savings (aka Sweep)?

- A natural complement to the Spending dashboard that lives in the “Money” tab within the app
- A place to see how you’re progressing in your Savings goals
- A great place to see what opportunities you may have to make Money Transfers to bolster your Savings



Research Summary

What We Did

We're answering key questions about Sweep Home post-release via analytics.

- **Activation**
- **Engagement**
- **Retention**

[See spec for more detail](#)

Visibility of the Feature

Guiding Question:

Out of the users who see the Money tab (since 18th September), what proportion of them click on the "Savings" subtab?

Data

27% of Money users have discovered Savings

39% of Yodlee activated Money users have discovered Savings

17% of non-Yodlee activated Money users have discovered Savings

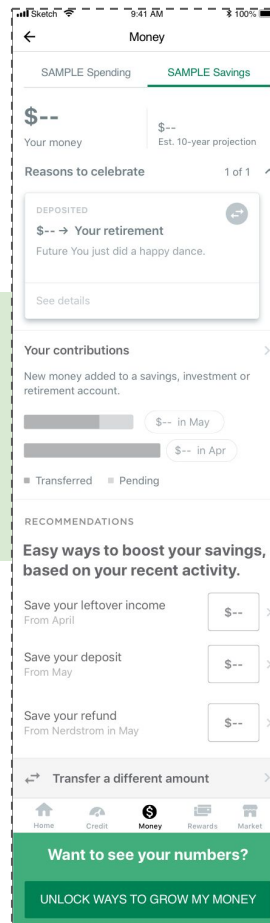
20% of sessions in the Money tab involve Savings

Insight:

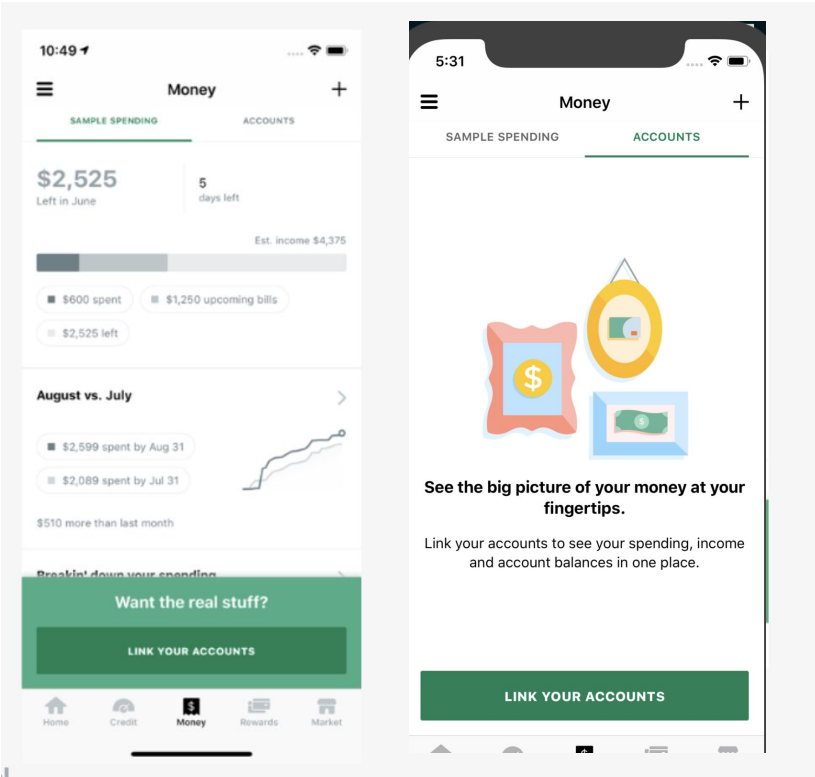
Many users who engage with the Money tab (and land on Spending) still haven't seen the value prop for Savings

Questions to Ponder:

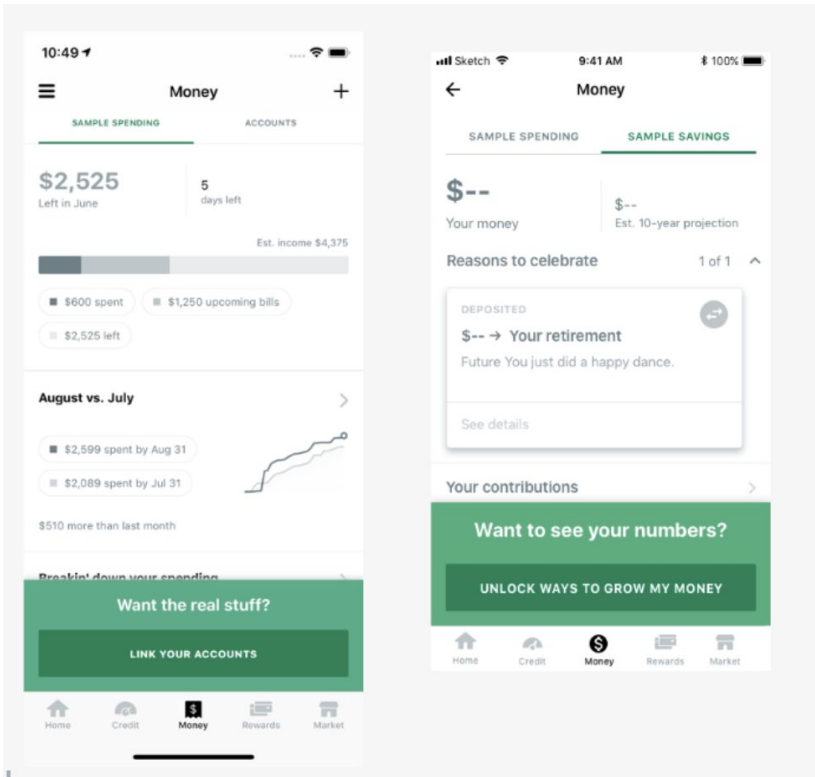
Why aren't users discovering Savings? Do our users know about the new Savings feature within the Money tab?



Old Product Experience



New Product Experience



Spending+Savings Activation: by User Cohorts

Guiding Question:

Is a Savings-user more likely to link a financial account with NerdWallet, than a Spending-user or a Accounts-user?

Data (Activation Rates)*

33% for Spending-only users, 46%** for Savings, 35% for Accounts

Insight:

Yes! Savings users are more high-intent than Spending and Accounts users, and are more likely to link one (or more!) financial accounts with us

Questions to Ponder:

How can we continue to unify the Spending and Savings experience to expose more users to the combined benefits of both features?

*Calculated as never Yodlee-activated users who saw the feature and activated an account *somewhere* on NerdWallet any time afterwards - best to think of this figure as the “probability of becoming Yodlee-activated after viewing this feature”

**This figure is launch-to-date and still fluctuates.

Spending+Savings Activation: Funnel within Savings

Guiding Question:

Where are people dropping off in activation flow of Yodlee within Savings?

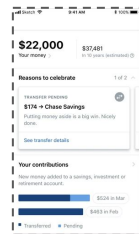
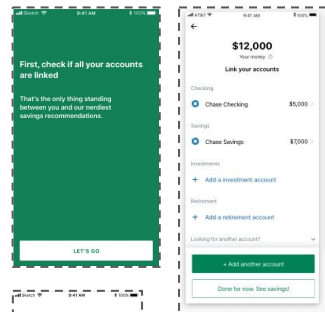
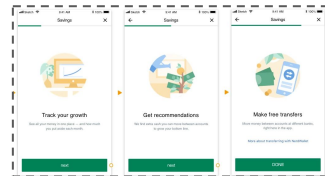
| Data | Unique Users | Cumulative % remaining | Step % remaining |
|-------------------------|--------------|------------------------|------------------|
| Intro: Empty State | 8629 | - | - |
| Intro: Tour | 2379 | 28% | 28% |
| Account Linking Screens | 2239 | 26% | 94% |
| Savings Home | 1331 | 15% | 59% |

Insight:

We lose an inordinate amount of users on the Empty State screen, after which we do a great job of incentivizing activation - a whopping 59% of users activate once they see the Account linking screen!

Questions to Ponder:

What about the Empty State screen in particular causes so many users to drop off? Do we observe a similar effect in the Spending activation funnel?



First Time Transfer Flow

Sketch 9:41 AM 100%

←

✕

\$

It's your first transfer (yay!).
Let's get you set up.

To keep your money safe, we need to verify your contact info and a few other personal details. It should only take a few minutes.

CONTINUE

Sketch 9:41 AM 100%

←

✕

Verify your contact info

We ask for email to send transfer status updates and phone number to authenticate this device.

Email

sarah.marshall@email.com

Verified

Phone number

415-723-5432

Unverified. Verify via SMS

Need help?

CONTINUE

Sketch 9:41 AM 100%

←

✕

Verify your legal name

This name must match the name on all bank accounts you transfer between.

First name

Sarah

Last name

Marshall

Need help?

CONTINUE

Sketch 9:41 AM 100%

←

✕

Verify your address

This must be a physical address (not a PO box).

100 Main Street

Unit # (optional)

Denver

CO 78351

Need help?

CONTINUE

Sketch 9:41 AM 100%

←

✕

When were you born?

Birth Date

January 7, 1985

Need help?

CONTINUE

Sketch 9:41 AM 100%

←

✕

Enter the last 4 digits of your SSN

This info allows us to securely verify your ID and transfer money. Don't worry, we never store it.

XXXX-XX-XXXX

☐ I agree

I agree to the [Terms of Service](#) and [Privacy Policy](#) of NerdWallet's payment transferring partner, Dwolla.

CONTINUE

Powered by DWOLLA

Sketch 9:41 AM 100%

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✕

Airighty, you're all set up

The virtual paperwork is complete!
Now let's get you back to the transfer you were about to make.

CONTINUE

8

Identity Activation: KYC Funnel for Transfers

Guiding Question:

What is the breakdown of users completing, failing, or dropping off in the transfer First Time User Experience (FTUE)?

| Data | Unique Users | Cumulative % remaining | Step % remaining |
|-------------------------|--------------|------------------------|------------------|
| Get Started | 2832 | - | - |
| Verify Contact | 1905 | 67% | 67% |
| Verify Legal Name | 1297 | 46% | 68% |
| Accept Dwolla T&C | 999 | 35% | 77% |
| Onboarding Complete | 693 | 24% | 69% |
| KYC Verification Failed | 287 | 10% | - |

Insight:

About 10% of users are “hard-failing” KYC (in-line with expectations), 24% complete the KYC flow (lower than expected) and the rest mostly abandon the process. Most users drop off on the “Get Started” or “Verify Contact” screen.

Questions to Ponder:

Is there something particular or confusing about the first two screens that causes a drop off, or is it an inevitable side effect of being the initial screens of the flow?

Engagement: Savings-specific Features

Guiding Question:

Out of all users who have seen the full Savings experience, how are they interacting with: Your Money, Reasons to Celebrate, Your Contributions, Projection Tooltip?

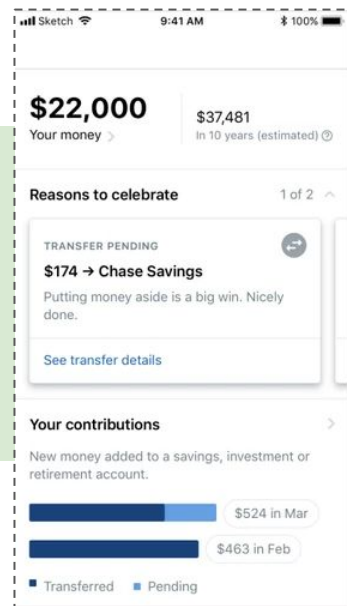
| Data | User-level % | Session Level % |
|---------------------------------------|--------------|-----------------|
| Your Money | 36% | 34% |
| Reasons to Celebrate (Swipe -> Click) | 30% -> 24% | 24% -> 17% |
| Your Contributions | 14% | 10% |
| 10 Year Estimate Projection Tooltip | 14% | 9% |

Insight:

Users seem to be more interested in “present day” statistics (like Your Money and RtC) rather than “future” metrics (like 10Yr Projection)

Questions to Ponder:

How can we get users to engage further with their “future” metrics?

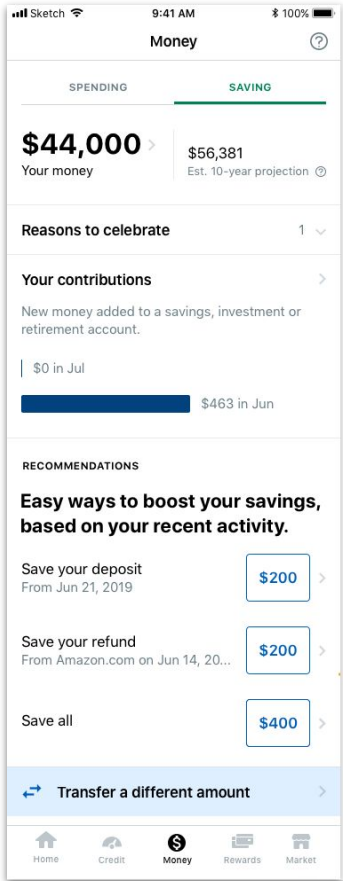


Sweep Home Elements

Spending

Your Money

Celebrate

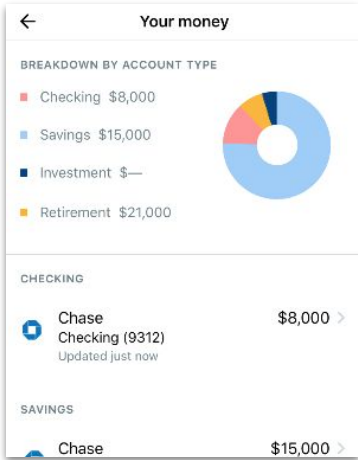


Projections

Contributions

Simple Recs

Aggregate
Accounts (L2)



Engagement: Quick Win Recommendations (recs)

Guiding Question:

Per session/user, how often are recs clicked on? Out of all completed transfers, how many were initiated by a rec? Out of all transfers initiated by a rec, how many transfers are submitted?

Data

20% of eligible users have clicked on a rec

13% of eligible sessions involved a rec

35% of submitted transfers since launch were initiated by a rec

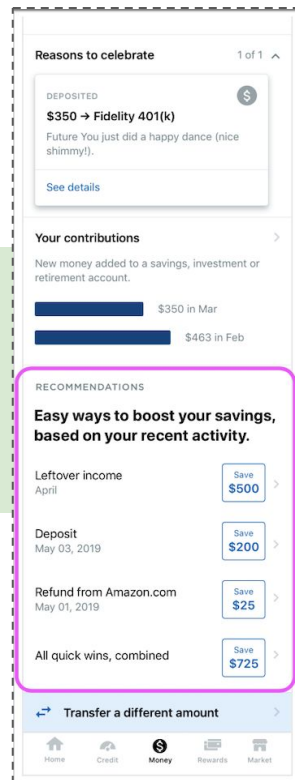
0.4% of all rec-initiated transfers were submitted

Insight:

Recommendation CTRs are in-line with expectations (20%). Very few recommendations become submitted transfers, likely due to complexities in the Transfer Flow that are already known.

Questions to Ponder:

How can we continue to tailor recommendations for specific users?



Retention: by User Cohorts

Guiding Question:

How often do our users come back to Savings or Transfers? Let us consider 3 cohorts of users *who first saw Savings or Transfers after 18th September*: Savings user, Intended Transfer user and Confirmed Transfer user.

| Data | W1 Retention | First Day = Last Day |
|---|--------------|----------------------|
| Savings User (12,271 saw Transfers or Savings and is Spending+Savings activated) | 9% | 75% |
| Intended Transfer User (642 have reached the final page of the KYC flow) | 17% | 57% |
| Confirmed Transfer User (17 submitted a transfer) | 47% | 24% |

Insight:

Most Savings users have a lower retention rate than Spending users (about 20% W1 and M1). Users who get past more steps of the Savings and Transfers funnel are better retained than those who do not - especially those users who confirm their identity with us.

Questions to Ponder:

Are users aware of all the features within Savings? Or, are they aware but just not interested in them?

Conclusion - Did Launch meet our Expectations?

- 13,478 Savings MAMs since launch, higher than our 8,000 target
- 15% of users complete the Savings activation funnel, lower than our 20% target
 - However, a user who has seen Savings is more likely to activate than a Spending user!
- 9% W1 retention for Savings users, lower than 20% W1 retention for Spending
- 20% recommendation CTR, in line with expectations
- 25% KYC completion rate, slightly lower than our expectation of 30%
 - 10% hard failure rate in the KYC funnel, in-line with expectations