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# Welcome

Hello! And welcome to your Iterative Mindset Portrait, where you will gain unique, deep insights into your current psychological strengths and hidden obstacles. These insights can unblock and empower you to change your behavior for the better, forever. We live in a world that washes us in constant feelings of failure—whether you experience this as mild frustration, self-doubt, repeated relapses, or severe burnout. These feelings leave us stuck in our tracks. No doubt, you have experienced knowing what you should do to achieve your goals but not doing it. In psychology, this is called the "know-do gap."

As a physician, public health researcher, healthcare leader, and behavioral expert, I have spent my career understanding our human struggle to change our behavior in the face of failure and motivation loss. I have done research on millions of people trying to change their lives with current programs. But every time, they would get initial results—only to relapse into old habits and behaviors—up to 99% of the time! Fortunately, groundbreaking new brain science offers a way out of this mess. In my research, I found that building an Iterative Mindset was the most crucial ingredient for those who achieved permanent behavior change. My team of esteemed scientists has conducted years of validated and multiple test/re-test experiments on thousands of participants, and we have published our results in peer-reviewed journals to develop and bring you this Iterative Mindset Portrait.

In it, you will find all of the information we have found to be most important to long-term success in behavior change—personalized especially to who you are and where you currently are. I recommend taking the Iterative Mindset quiz every 1 to 3 months to see what has evolved and grown in your profile. There is a rapidly growing community of like-minded people just like you. Training in Iterative Mindset, just like you. I encourage you to use the Fresh Tri program to grow your mindset and connect with the support of this compassionate, respectful community. This will keep you going in your mindset practice.

To Your Unstoppable Brain and Courageous Heart,
– Kyra Bobinet MD-MPH



A mindset is a way of thinking. It describes a mental attitude or belief that determines how a person interprets and responds to life situations. There are many different types of mindsets, such as an abundance mindset, an optimistic or pessimistic mindset, and others. Certain mindsets can help us improve our lives, while others can hold us back.

#### Mindset can be summed up like this:

- 1. Mindset is a way of thinking
- 2. Your mindset drives your behaviors and feelings
- 3. Different mindsets can help or hinder success
- 4. Mindsets are learned and practiced.

Next, let's talk about the special ingredient that can take your mindset from a simple set of beliefs to a powerhouse set of beliefs: iteration!



### What is iteration?

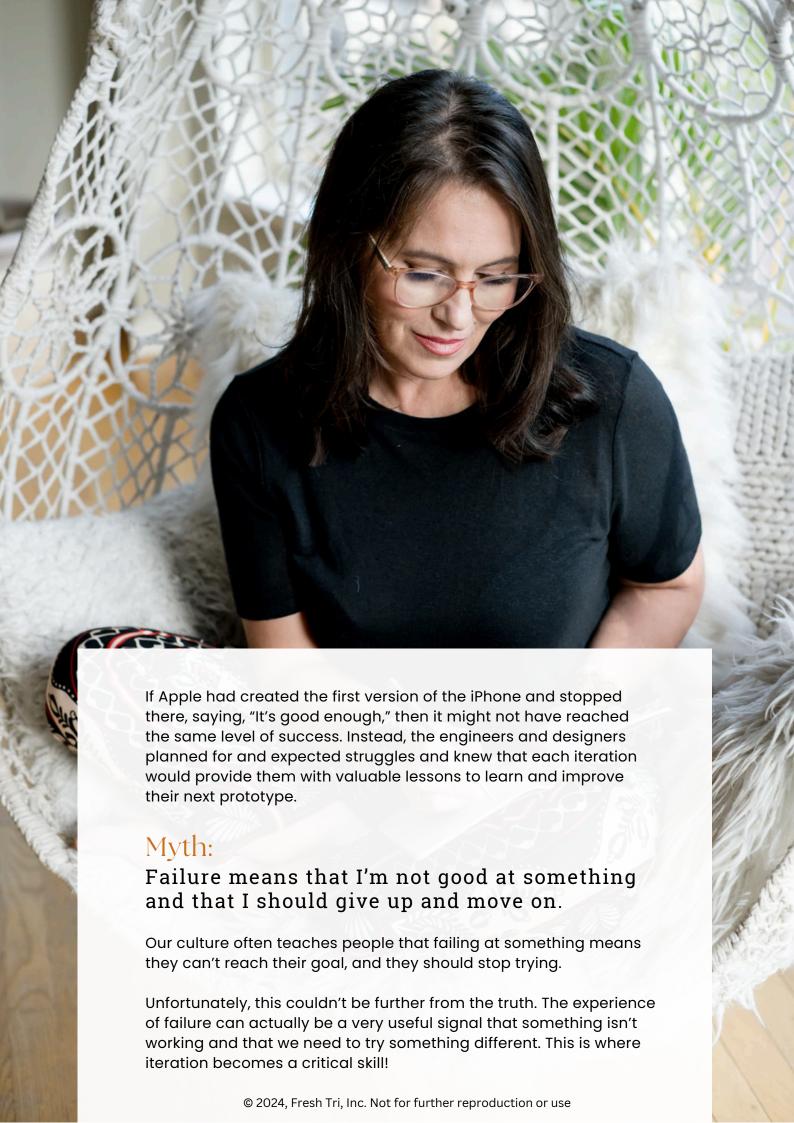
### Iteration [ it-uh-rey-shuhn ]

#### noun

Dictionary.com's definition of iteration is "...a cyclical process of refining or tweaking the latest version of a product, process, or idea to make a subsequent version."

Iteration means adapting and trying a different way of doing something in order to either overcome an obstacle or optimize results. For instance, someone who is trying to drink less soda might iterate on a) their number of daily sodas, b) switch to club soda because they love the fizz, or c) switch to coffee because they realize they really drink soda for the caffeine. Maybe they try some combination of these three options to find a healthier iteration of their soda intake.

Another example of iterating to optimize results could be someone who starts exercising by walking around their block, then walks one mile a day, then bikes and swims, and ultimately trains for triathlons. You can't tackle a triathlon if you haven't perfected the mile walk. You have to iterate to get there. You may recognize the concept of iteration from the technology world, such as when Apple develops new versions (or iterations) of the iPhone.





<u>Learn about how the Iterative</u> <u>Mindset works.</u>

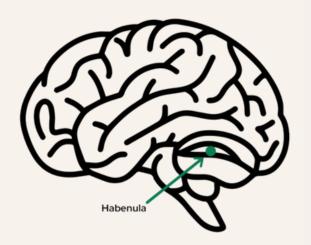
# What is the Iterative Mindset?

If you combine those two ideas—mindset + iteration—you get an Iterative Mindset.

#### **Iterative Mindset:**

a way of thinking that uses this 'test and learn' or 'trial and error' approach to life.

I discovered this mindset by studying the habits and behaviors of regular people who had tried to lose weight. I wanted to know why some people have long-term success while others consistently struggle and relapse. Turns out, the single most reliable predictor of success was, you guessed it, iteration.



# Why is an Iterative Mindset so important?

As we mentioned earlier, failure is often the signal to try a new approach to reaching a goal. BUT, our brains are so good at trying to protect us from feeling bad that there's actually a mechanism to keep us from even trying: **The Habenula** 

This tiny area of your brain controls many of your day-to-day behaviors. The habenula is a very strong mechanism that activates whenever you think you failed and then, often subconsciously, kills your motivation to try again. It lights up each time you think you fail at something—we call these "habenula hits."

Because of the build-up effect of multiple "habenula hits" on our motivation to keep trying, long-term behavior change (e.g. maintained weight loss) is *very rarely* achieved when using currently available methods.

In fact, even the United States' gold-standard weight loss program for diabetes prevention has shown little success, with participants being only about one percentage point better off than the general population.

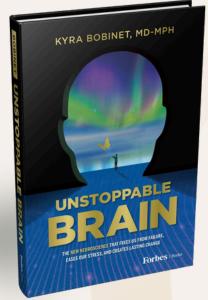
Creating hyper-specific plans—tracking every calorie burned and every minute exercised—just doesn't stand a chance against the billions of years of evolution that our species has had to become experts at protecting us from perceived threats.

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#### Wanna learn more?

Order Unstoppable Brain to discover the new neuroscience that can free you from failure, ease stress, and help you create lasting change in your life.

Order The Book



### Now what?

Armed with this knowledge, you are now empowered to achieve real success. You can use iteration to protect yourself from the harmful side effects of your own habenula.

The bottom line is this...

The Iterative Mindset is the most powerful tool for lasting change.



#### Let's review:

- Mindsets are a critical part of successful behavior change and building healthy habits
- Mindsets are trainable
- Current weight loss programs don't achieve lasting success because they don't understand and harness the power of the habenula
- Learning to use iteration is the way forward

We're excited to show you how life-changing this mindset can be and give you the tools to change it. But first, we need to assess your quiz results to determine your own Iterative Mindset Portrait!

# THE ITERATOR

You scored as an Iterator in Iterative Mindset.

Iterators score the highest in the Iterative Mindset Quiz, which means they reap the benefits of regularly using iteration to form habits and reach their goals, whether that is eating healthier, choosing a new career, or spending more time with family. As an Iterator, you may recognize some of these common feelings, thoughts, and behaviors. Reflect back on your weight loss journey and see if any of these sound familiar.

#### Iterators are people who typically...

- Don't let the past block them from a healthy future. They can avoid dwelling on negative feelings when they struggle with something or make a mistake. They probably don't spend much time thinking about and overanalyzing past mistakes.
- Believe they can truly change. When they hit a snag in their journey, they
  are able to appreciate what it teaches them and move forward. They
  may be more likely to think, "Well, things didn't work out for me this time,
  but I'll just try something different next time."
- Don't feel like they need to have it all figured out, even if they are
  progressing slowly or hit a plateau. They reflect on strategies they've
  successfully used and consider whether they need to be tweaked in the
  current context.
- Understand that the best way to live a healthy lifestyle is to build habits.
  They don't fall for quick fixes and know that new, different habits take
  varying amounts of time to build. They're willing to keep practicing
  things, knowing that their brain is steadily creating new connections,
  even when they don't notice changes.

# THE ITERATOR

Iterators focus on opportunities to learn rather than seeking to prove their ability. They are usually more concerned about the quality of their work than their performance. In this situation, performance or being performative means that people do things to gain approval or avoid rejection from others. In fact, they may find that they live a less performative lifestyle overall, which can be associated with more determination to keep trying in the face of failure.

Iterators are less likely to have to work hard to be healthy because these behaviors are more ingrained. They want to do the right thing, and they are usually able to set themselves up for success by prioritizing habit-building practices.

Iterators are more likely to feel like they are in control of the things that happen in their life. They're also more likely to report that it usually works out when they try to make something happen, resulting in a sense of hopefulness.

## THE ITERATOR

#### They don't usually fall victim to the 8 common failure diseases:

- All-or-nothing thinking: I didn't go to the gym today, so I guess I'll never lose the weight.
- Should-ing: I'm trying so hard, I should have lost some weight already.
- Comparison: My friend from high school posted on social media that she lost 20 pounds, but I've gained 5.
- I used to be: When I was in college, I ran an 8-minute mile. Now it takes me 15 minutes.
- Pre-failing: I know I can't do even one push-up, so why bother going to the boot camp class?
- Nothing ever works for me: I have tried everything to get healthy but for some reason, I never see any results.
- Been there, done that: I've already tried every program and product on the planet, so there's nothing left to try.
- Imposter syndrome: I've only been doing yoga at home for 2 weeks. Everyone in that yoga class is going to see what an outsider I am.

Although everyone experiences shifts in emotions, Iterators often feel confident in managing these changes. They may also be less likely to experience big swings from one mood to another, which can result in a sense of ease and stability in their lives and relationships.

# Understanding the Iterative Mindset Types

### THE SEEKER

Seekers can benefit the most from an Iterative Mindset by harnessing the power of iteration to build a renewed sense of purpose.

### THE LEARNER

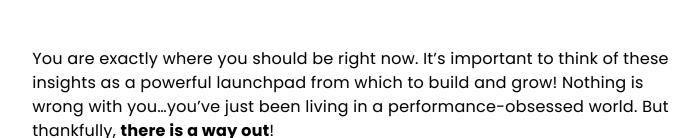
Learners see the value of an Iterative Mindset and can benefit from consciously applying iteration to move past mental roadblocks.

### THE ITERATOR

Iterators already reap the benefits of using iteration to build healthy habits. They're comfortable with change and are always focused on learning.

### What's next?

What's next for you?



That way out is iteration.

The benefits of having an Iterative Mindset are vast! Iteration can be used across all of life's domains, not just weight loss. The good news is that you can *train* your Iterative Mindset and improve your life in these key areas! If you work on building your Iterative Mindset, you may see these profound effects:

- Shortening your relapse period—the time between falling off and getting 'back on the horse.'
- Staying flexible when unexpected life changes happen.
- Approaching goals with a sense of confidence and self-efficacy.
- Understanding how your brain responds to both rewards (things it likes) and failures (things it doesn't like).
- Improving your ability to access creative thinking in the face of rigidity.
- Decreasing feelings of burnout.

You're not alone! Remember to join this community with a diverse but like-minded group of individuals who are discovering the power of iteration!

- Download the Fresh Tri app
- Check out Dr. Bobinet's website
- Read Dr. Bobinet's latest book

As a neuroscience-based company, we like to "nerd out" whenever we get the chance. If you've caught the curiosity bug and want to dive deeper into the science, here are some of our top recommended reads.

- 1.Bobinet, K. (2024) Unstoppable Brain: The New Neuroscience that Frees Us from Failure, Eases Our Stress, and Creates Lasting Change. Forbes Books.
- 2.Bobinet, K., & Greer, S. M. (2023). The Iterative Mindset Method: A neuroscientific theoretical approach for sustainable behavior change and weight-loss in digital medicine. Npj Digital Medicine, 6(1), 179. https://doi.org/10.1038/s41746-023-00910-y
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