

Modeling a Path to Multiracial Well-Being:

Potential Impact of Investments in the Vital Conditions for Health and Well-Being

American well-being is far below its full potential, with unjust differences among racial and ethnic groups. Therefore, we asked: What would it take to make a great stride toward multiracial well-being? To explore how far and how fast everyone could benefit, we conducted [a study recently published in PLOS One](#). This study used a state-of-the-art computer model to simulate the potential effects of a federal interagency plan for *People and Places Thriving* (formerly *The Federal Plan for Equitable Long-Term Recovery and Resilience*). The results showed that we can significantly enhance our lives together by strengthening belonging and civic muscle, prioritizing fairness, expanding vital conditions, and reducing over-reliance on urgent services. Importantly, this study explains why and how those investments work so effectively together.



The Challenge

Well-being and life-expectancy vary significantly for people in different racial and ethnic groups across the U.S. We wanted to know whether priorities in a landmark Federal Plan could make life better and fairer for everyone.



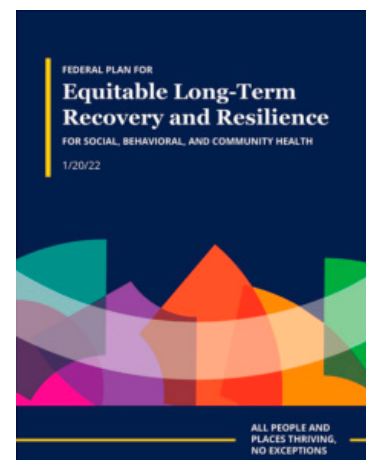
The Model

Analysts used ReThink Health's *Thriving Together Model* to play out the likely effects of proposed priorities on multiracial well-being over twenty-five years. Developed by ReThink Health's award-winning team of MIT-based system scientists, stewards can use this tool to balance their own portfolios across four drivers of well-being: vital conditions, belonging and civic muscle, fairness in system design, and urgent service capacity.



The Plan

The Federal Plan has 68 recommendations aimed at improving well-being and equity. It is transpartisan by design: produced by over 150 career professionals, it was initiated and completed under the first Trump Administration, then thoroughly vetted for public release under the Biden Administration. It has been approved by 47 federal agencies.





The Findings

The model suggests that if the plan is implemented, even without any new funding, all racial and ethnic groups in the U.S. could make significant progress over the next 25 years, including:

Longer life expectancy

**+2.6
YEARS**

Average life expectancy could increase up to 2.6 years (rising to 81.5 years).

More people thriving

+20%

The fraction of people thriving could increase by 20% to 73.5%.

Fewer people suffering

-2.5%

The fraction of people suffering could drop by 2.5% to 1.5%.



Greater fairness

All racial and ethnic groups could improve, with the greatest increases among those who have the most to gain.

The Federal Plan points the way toward a just transition for well-being in communities across the country. Everyone in America could benefit, with the greatest improvements among those who have been left behind and therefore have the most to gain.

About ReThink Health's Dynamic Modeling Work

The Rippel Foundation is a nonprofit operating foundation committed to fostering equitable health and well-being. Rippel's flagship initiative, ReThink Health, explores how to achieve equitable system change in real-world settings. Over the last decade, ReThink Health has developed an award-winning suite of dynamic maps and models—including the Thriving Together Model—that tangibly demonstrate what it takes to build a future where everyone thrives together, with no exceptions.

