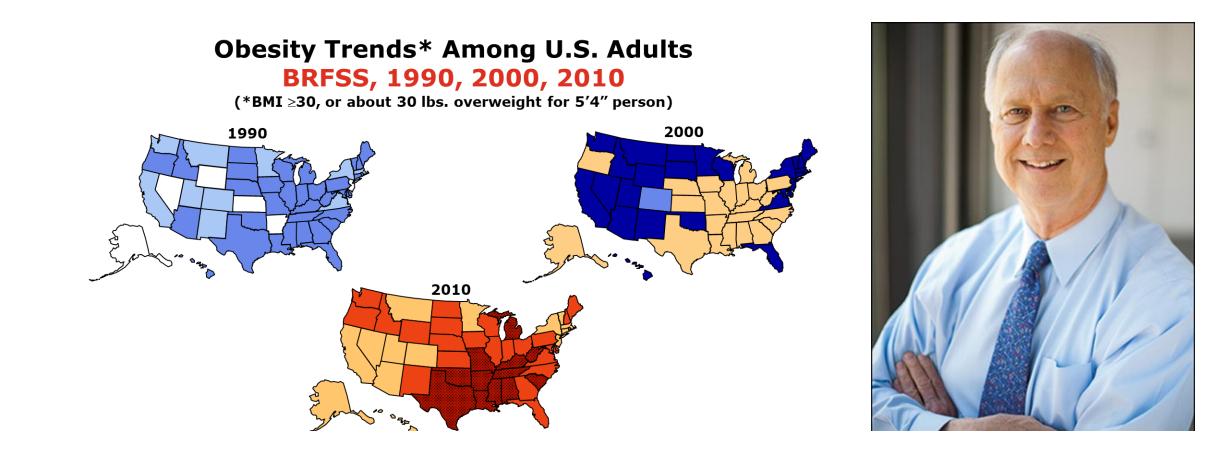
Why Debunking the "Obesity Epidemic" Won't Solve Weight Stigma

RACHEL FOX COMMUNICATION, SCIENCE STUDIES, & CRITICAL GENDER STUDIES UNIVERSITY OF CALIFORNIA, SAN DIEGO INTERNATIONAL WEIGHT STIGMA CONFERENCE JUNE 28, 2023 RAFOX@UCSD.EDU



"When we first began to use these [maps] in 1998, invariably the audience responded with a growing murmur, then a gasp as the increase in the prevalence unfolded...After people have seen the maps, we no longer have to discuss whether a problem with obesity exists. These maps have shifted the discussion from whether a problem exists to what we should do about the epidemic." (Bill Dietz, quoted in *Fat Politics*, p. 42)



Bill Dietz @dietzwcd4 · Mar 4, 2022

A6. We must first recognize that it exists. Research shows the greatest sources of **#weightstigma** are people's families & health care providers. Negative outcomes can result, including patients avoiding appointments and potential treatment. **#WorldObesityDay #TOSchat (1/2)**

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Bill Dietz @dietzwcd4 · Mar 4, 2022 Replying to @dietzwcd4

A6. The **#obesityepidemic** impacts us all. Become part of the solution w/ the help of our Understanding Obesity Guide. We provide key facts, background, & how to talk about **#obesity** w/o perpetuating **#weightstigma**. Learn more: stop.publichealth.gwu.edu/understandingo... **#WorldObesityDay #TOSchat** (2/2)

HOW DID WE GET HERE?

Weight stigma researchers & fat activists are facing a big problem:

The fight against weight stigma is being co-opted by the people *responsible for weight stigma*.



My argument: weight stigma research has constructed weight stigma as a problem of *knowledge about fat bodies* rather than a problem caused by *obesity elimination efforts*.

As a result, anti-obesity actors and institutions have been able to co-opt the problem of weight stigma to expand obesity elimination efforts.

To date, weight stigma is considered a problem of inaccurate knowledge about:

The causes of weight gain: People blame obesity on a lack of individual willpower rather than the "accurate" biological or social-structural causes

The relationship between weight and health: People inaccurately assume fat people are unhealthy and blame them for that.

The efficacy of weight loss efforts: People inaccurately assume fat people can lose weight and view those who don't negatively



"There is no nice, unstigmatizing way to wish that fat people did not...exist." - Marilyn Wann, Preface to the Fat Studies Reader

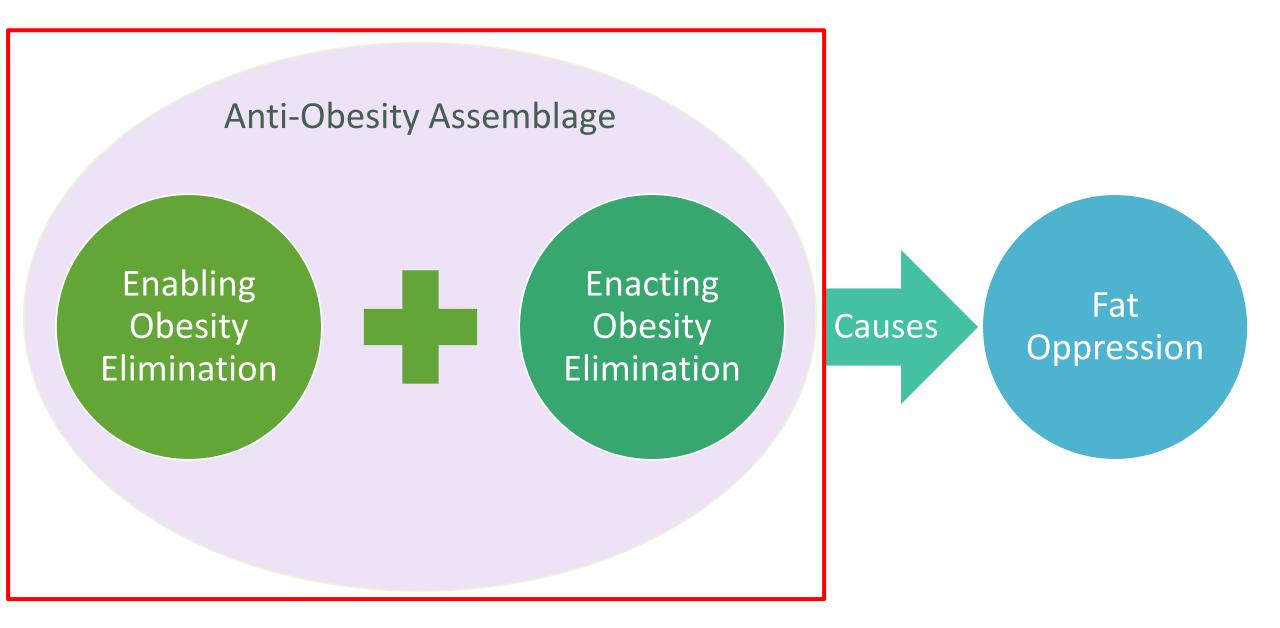


Anti-obesity efforts constitute a structure of oppression: **the** *anti-obesity assemblage*

the anti-obesity assemblage

The anti-obesity assemblage is a network comprised of anything (idea, person, object) that works to enable or enact the elimination of fat people from the world.

This can include standards, people, institutions, technologies, practices, representations, and discourses.



Obesity Elimination is Enabled By:

Obesity Elimination is Enacted By:

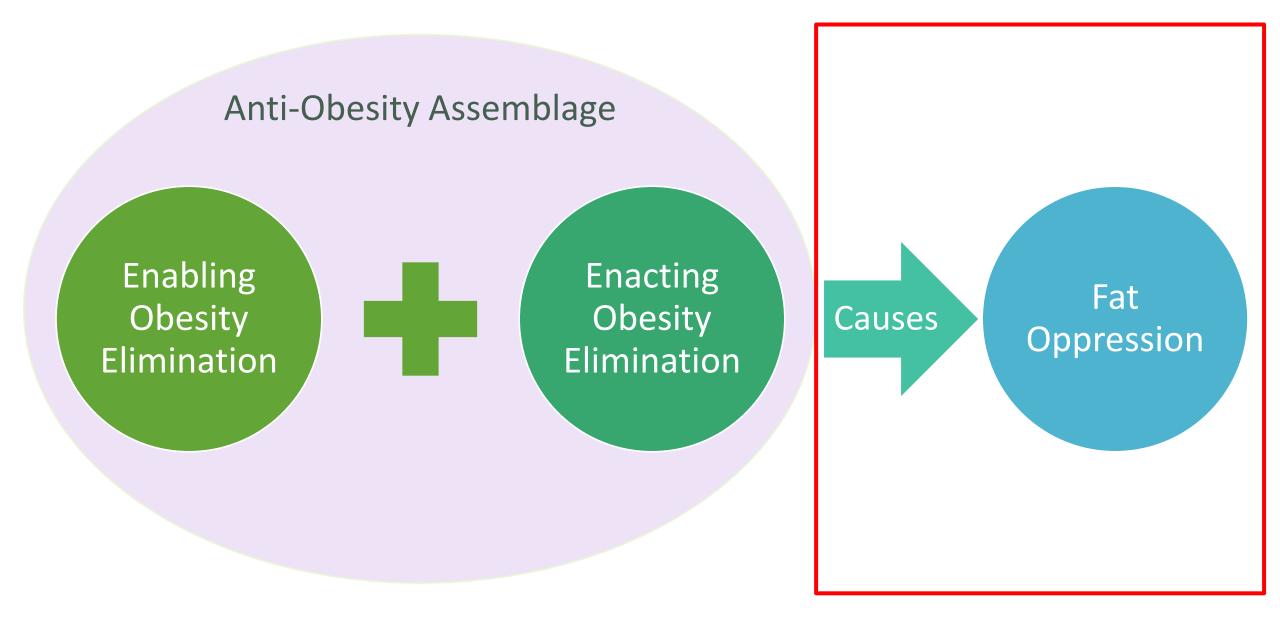
The transformation of fatness into "obesity"

The transformation of fat people into an eliminable threat

> Generating new knowledge about "obesity"

The Anti-Obesity Assemblage Facilitating the pursuit of thinness via individual disciplinary practices

Facilitating the pursuit of thinness via disciplinary standards & spaces



Enabling Obesity Elimination Causes:

Enacting Obesity Elimination Causes:

Widespread devaluation and discrimination.

 Diminished ability to
imagine living a good life while being fat.

"Obesity" becomes the defining characteristic of fat people.

The Anti-Obesity Assemblage Widespread physical and mental suffering of fat people.

Suffering attributed to obesity itself, feeding back into the AOA. Debunking obesity science is expanding the anti-obesity assemblage

The BMI is a bad measure of health The majority of weight loss attempts fail Top stories :

American Medical Association changes BMI Policy >

CNN Doctors urged to r

eyond BMI alone realth measure

2 days ago

The Bizarre and Racist History of the BMI

Body Mass Index has been used in recent decades as a referendum on individual health. But it was never meant to be.



Your Fat Friend · Follow Published in Elemental · 7 min read · Oct 15, 2019

WELLNESS RACISM HEALTH WELLNESS

The BMI Is Racist And Useless. Here's How To Measure Health Instead.

Body mass index numbers don't give a full picture of well-being, and they yield to discrimination against marginalized bodies.

By Christine Byrne Jul 20, 2020, 04:00 PM EDT | **Updated** May 19, 2022

and Problematic History o Mass Index

AMA asks doctors to deemphasize use of BMI in gauging health and obesity





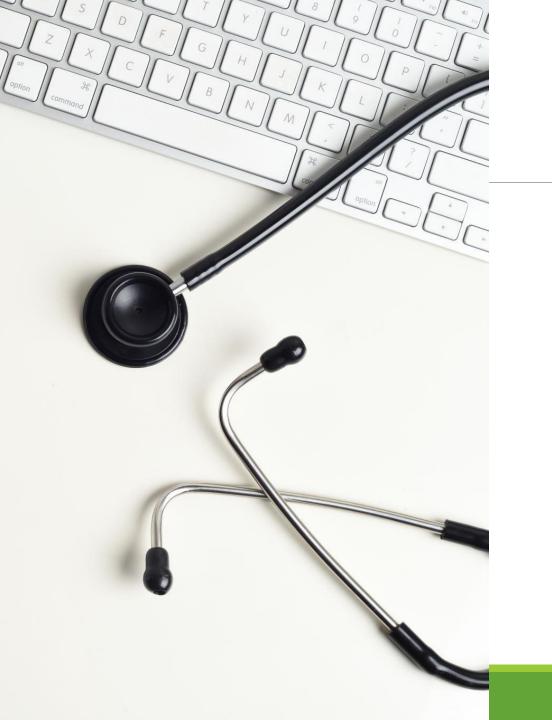
Case 1: the BMI

Doctors admit BN and has caused 'h

harm'

racist roots behind ${\rm BMI}-{\rm and}$ why it's not the standard of health it's been





June 2023: The AMA expands the Anti-Obesity Assemblage by demoting the BMI

AMA: Use of BMI alone is an imperfect clinical measure

"The AMA also will support:

- Further research on the application of the extended BMI percentiles and z-scores and its association with other anthropometric measurements, risk factors and health outcomes.
- Efforts to educate physicians on the issues with BMI and alternative measures for diagnosing obesity."

THE SCIENCE OF FAT

After 'The Biggest Loser,' Their Bodies Fought to Regain Weight

Contestants lost hundreds of pounds during Season 8, but gained them back. A study of their struggles helps explain why so many people fail to keep off the weight they lose.

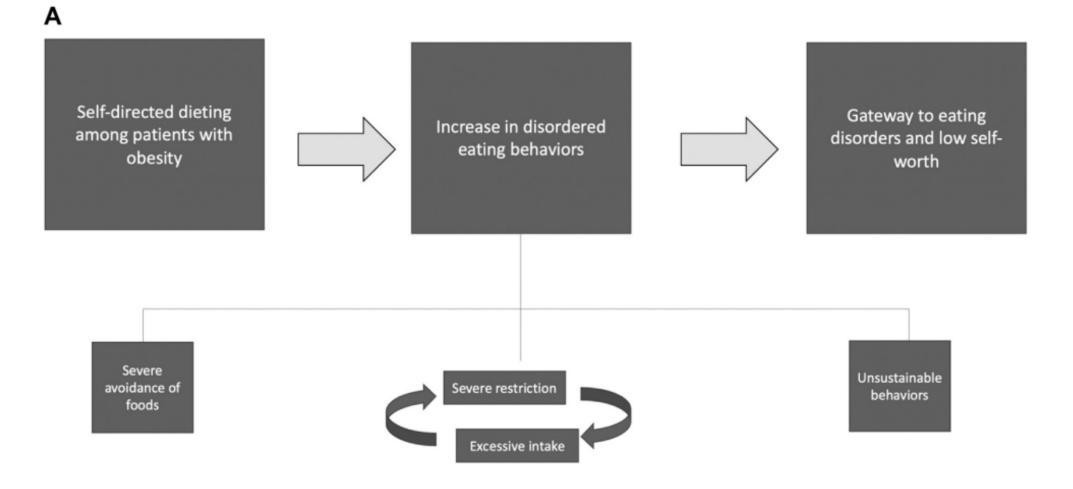
Case 2: weight loss dieting fails 95% of the time

World Obesity Federation Position Statement

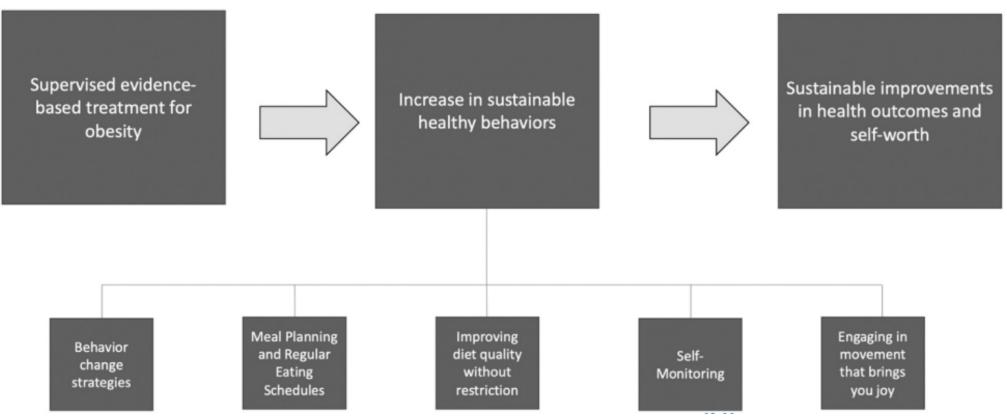
Obesity: a chronic relapsing progressive disease process. A position statement of the World Obesity Federation

Received 6 March 2017; accepted 20 March 2017

The Anti-Obesity Assemblage responds...



"Fad diets, often oriented toward achieving appearance ideals rather than improving physical health, are often promoted in media. Cyclical in nature, these diets promise unrealistic benefits and may promote disordered eating behaviors."



"In contrast to self-directed diets, which often promote reaching an "ideal" body size by implementing overly restrictive changes, supervised evidence-based behavioral weight management encourages sustainable changes to promote long-term health."



Debunking "obesity" science without calling for the divestment from obesity elimination efforts can lead to:

- Expanding the anti-obesity assemblage by adding resources
 - Increased media attention
 - Increased funding & partnerships
- Anti-obesity actors increasing their authority and expertise by absorbing critiques
- Distraction from messages of valuing fat people and dismantling the anti-obesity assemblage
- Activist burnout

Inaccurate knowledge about "obesity" is only one small part of a very big problem. It's time to tackle the whole problem.

It's time for weight stigma researchers to start fighting the antiobesity assemblage.



Thank you!

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