



THE WEIGHT IS OVER: CAPITALISING ON THE BOOMING WEIGHT LOSS DRUG INDUSTRY

Disclaimer:

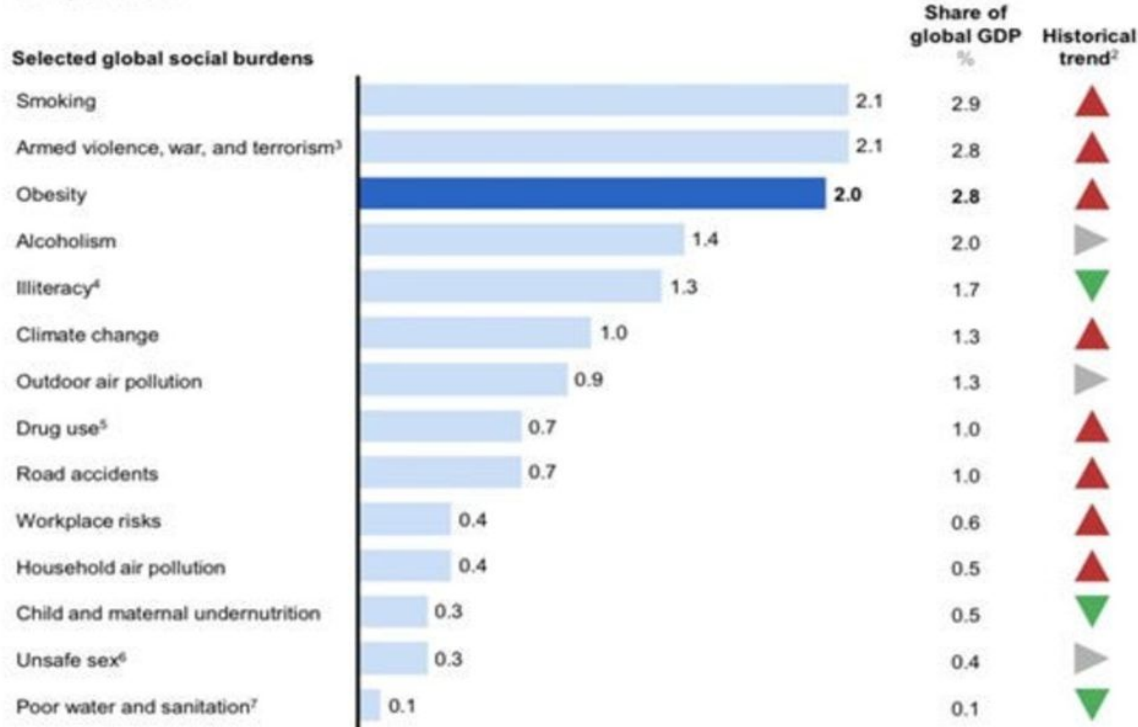
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The Magnitude of the Problem

Obesity is one of the top three global social burdens generated by human beings

Estimated annual global direct economic impact and investment to mitigate selected global burdens, 2012¹

GDP, \$ trillion



The Cost

The total cost of treating illnesses related to obesity will be an estimated **\$4 Trillion per year,**

which is about how much the COVID-19 pandemic cost the world in health care expenses in 2020.

Obesity is a growing issue

Obesity in adults, 1975 to 2016

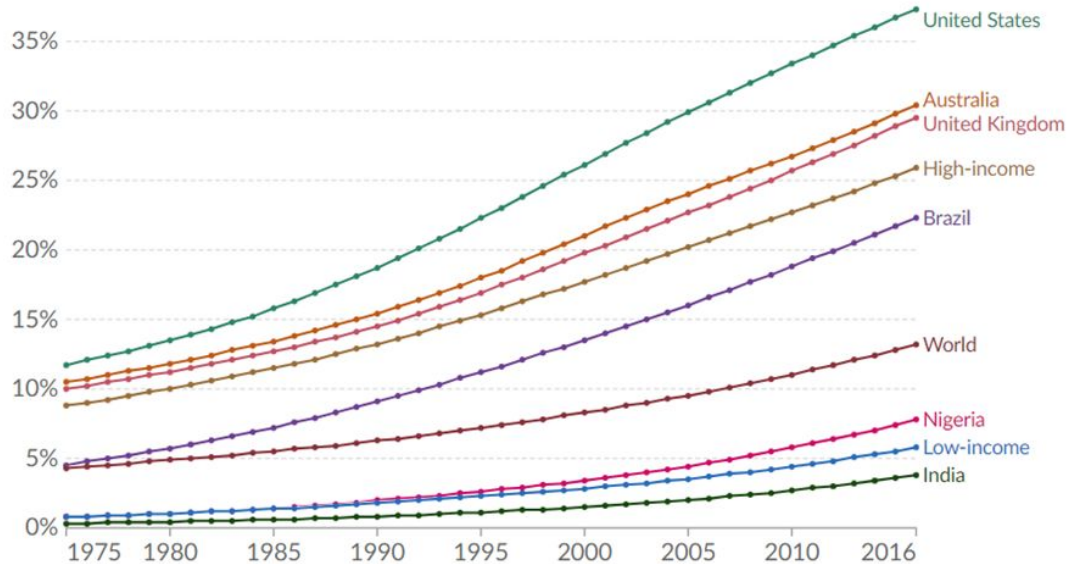
Estimated prevalence of obesity, based on general population surveys and statistical modeling. Obesity is a risk factor for chronic complications, including cardiovascular diseases, and premature death.

Our World
in Data

Table Map Chart

Edit countries and regions

Settings



1975 2016

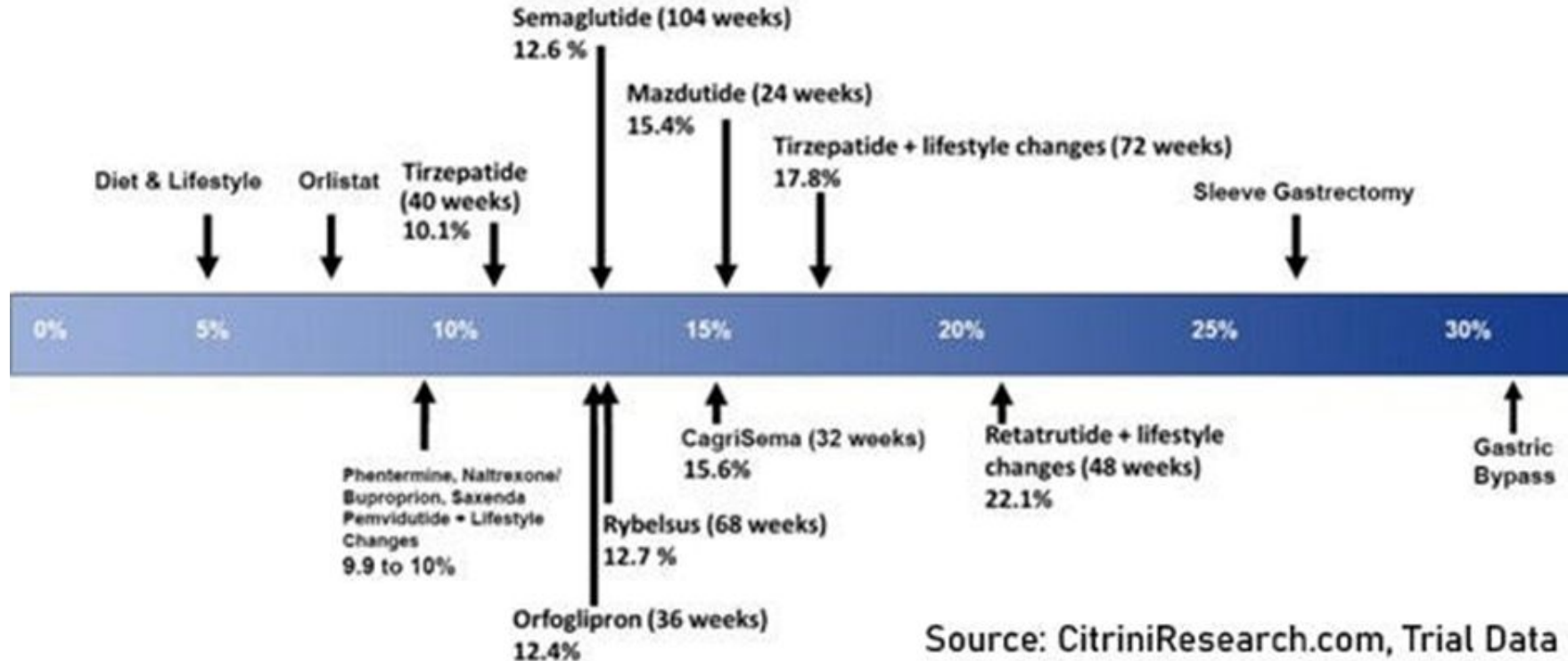
Data source: WHO, Global Health Observatory (2022) - [Learn more about this data](#)

OurWorldInData.org/obesity | CC BY



Overall, per the CDC, obesity in the US affects 100 million (42%) adults and 15 million (20%) children and accounts for ~\$147 billion in annual health care costs.

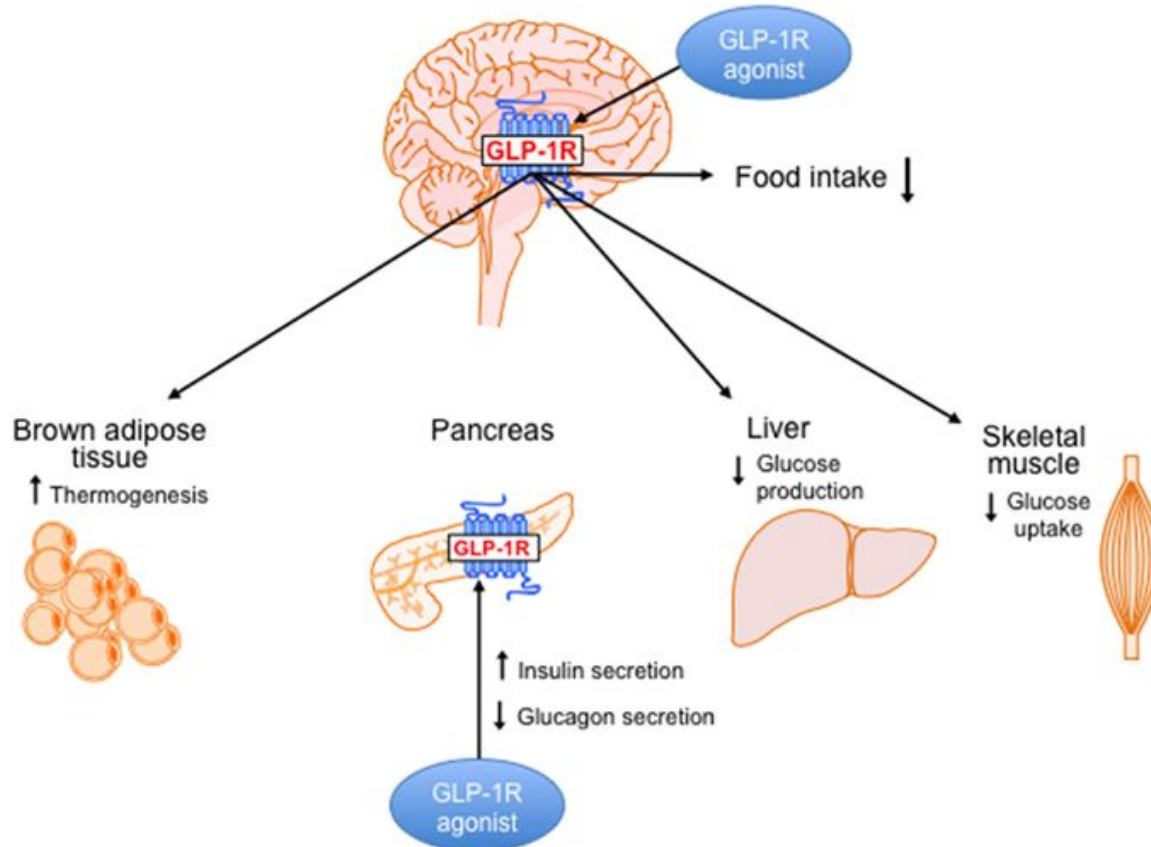
Weight Loss: the Options



Source: CitriniResearch.com, Trial Data

How does it work

GLP-1R regulation of energy and glucose metabolism



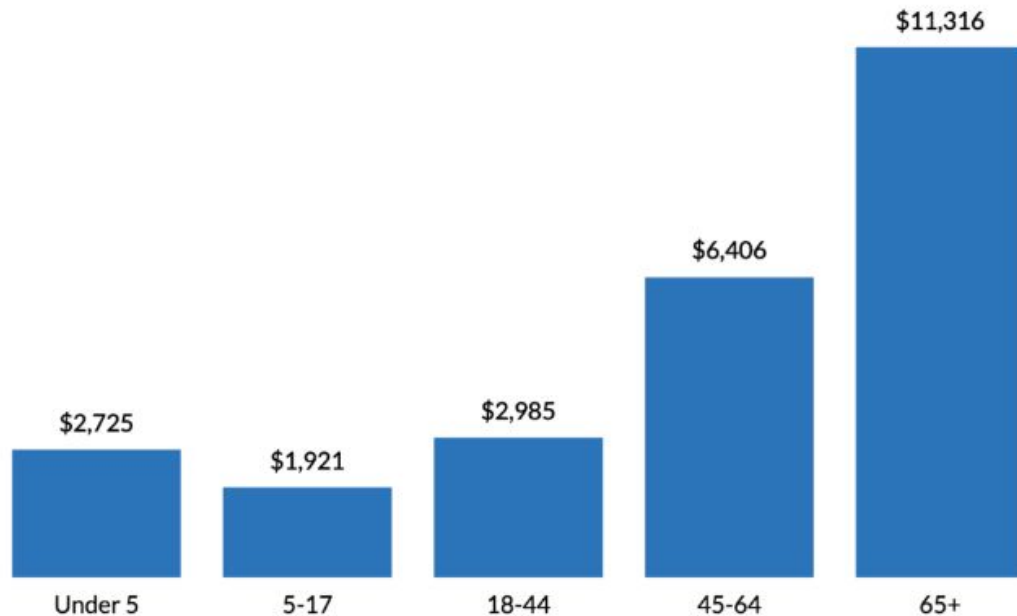
Pros & Cons of GLP-1 Agonists

Pros	Cons
<ul style="list-style-type: none">· GLP-1s are natural chemicals that don't last long within the human body· Slows down an existing pathway doesn't block key brain receptors with adverse side effects (Zimulti)· Adverse symptoms relatively mild (gastro-intestinal) no hypoglycaemia· Substantial health benefit (cardiovascular/Diabetes)· Once a week therapy	<ul style="list-style-type: none">· Not all fat lost (40% muscle lost)· 50% weight regained if discontinued· Expensive, not universally covered by US health insurance· No oral version currently (Injectable)· Pancreatitis/Thyroid cancer implications unknown

Health Spend by Age

Average Health Spending by Age in the United States

Spending per year based on age group (2016)



Data Source: US Department of Health & Human Services MEPS data

Personalise Your Portfolio

Screens

You can exclude the below to customise your portfolio

Climate Change	War	Human Rights	Health	Vices
Animal Rights	Religion	Asset Class	Thematic	

- No Fossil Fuels (Worst Offenders) ?
- No Fossil Fuels (Any) ?
- No Coal Seam Gas or Fracking ?
- No Nuclear Power ?
- No Old Growth Forest Logging ?

Tilts

You can add the below to customise your portfolio

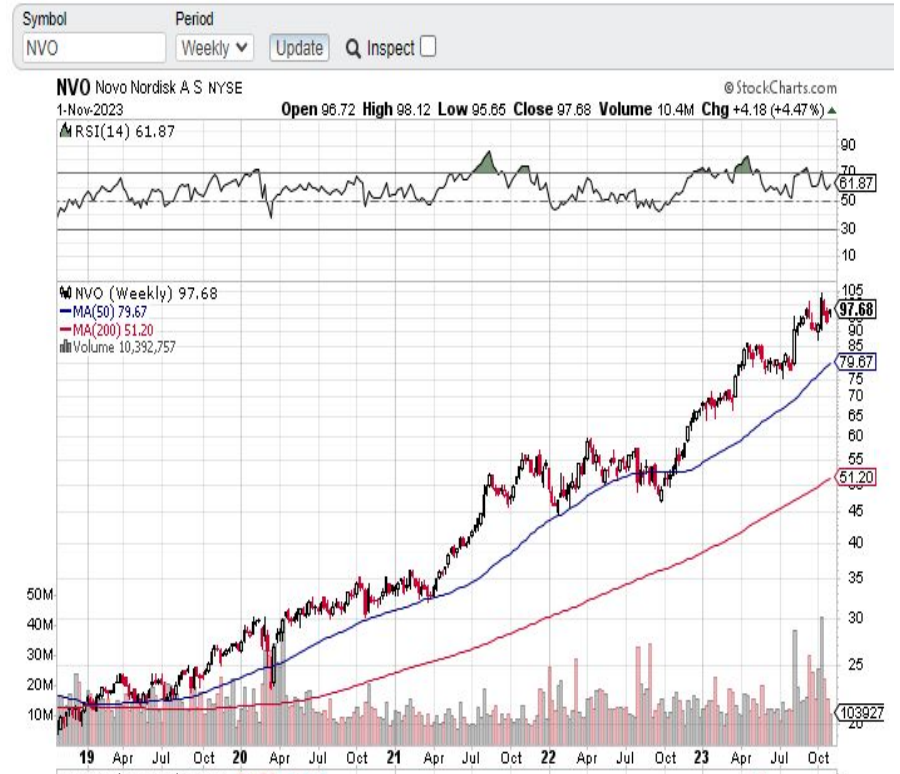
Investment Style Factors	Climate Change	Technology	
Consumption	Commodities	Military	GICS Sectors

- Quality Stocks ?
- Value Stocks ?
- Growth Stocks ?
- Defensives ?



Personalise your portfolio now >

The Duopoly has done well





Build Your Portfolio

Need help with this page? Video Tutorial

- Account Selection
- Investment Choice
- Risk Profile
- Build Your Portfolio**
- Ethical Overlay
- Review
- Applicants
- Bank Details
- Compliance
- Final Review

Portfolio Tilts



Quality Stocks

Value Stocks

Growth Stocks

Oil & Gas Stocks

Gold Stocks

Agribusiness

Large Technology Stocks

Cloud Computing Stocks

Robotics/AI

Video Gaming

Cybersecurity

Clean Energy

Defensives

Battery Supply Chain

Nuclear Power

Defense Contractors

Travel

Luxury Goods

Logistics

Global Communication Services

Global Consumer Discretionary

Global Consumer Staples

Global Energy

Global Financials

Global Health Care

Global Industrials

Global Information Technology

CUSTOMISE YOUR PORTFOLIO

Screens

You can exclude the below to customise your portfolio

Climate Change	War	Human Rights	Health	Vices
Animal Rights	Religion	Social	Asset Class	Thematic

- No Fossil Fuels (Worst Offenders) [?](#)
- No Fossil Fuels (Any) [?](#)
- No Coal Seam Gas or Fracking [?](#)
- No Nuclear Power [?](#)
- No Old Growth Forest Logging [?](#)

Tilts

You can add the below to customise your portfolio

Investment Style Factors	Climate Change	Technology		
Consumption	Commodities	Health	Military	GICS Sectors

- Weight Loss Drug Producers [?](#)

CUSTOMISE YOUR PORTFOLIO

Screens

You can exclude the below to customise your portfolio

Climate Change	War	Human Rights	Health	Vices
Animal Rights	Religion	Social	Asset Class	Thematic

- No Undemocratic Countries [?](#)
- No Morally Repressed Countries (Worst Offenders) [?](#)
- No Morally Repressed Countries (Any) [?](#)
- No Immigration Detention [?](#)
- No Jails [?](#)
- Lack of Gender Diversity (Worst Offenders) [?](#)
- Lack of Gender Diversity [?](#)

Tilts

You can add the below to customise your portfolio

Investment Style Factors	Climate Change	Technology		
Consumption	Commodities	Health	Military	GICS Sectors

- Gold (physical, hedged to AUD) [?](#)
- Gold (physical, unhedged) [?](#)
- Gold Stocks [?](#)
- Oil & Gas Stocks [?](#)
- Agribusiness [?](#)

Investment Implications

Drug Manufacturers

+ Eli Lilly

+ Novo Nordisk

+ Amgen

+ Pfizer

Other Health providers

+/- CPAP providers (Resmed)

- Diet Industries (Weight Watchers *)

- Surgical Service (Teleflex)

Social

+ Dating Apps

+/- Gyms

+ Luxury goods (LVMH, Moncler)

- Wellness industry (Herbalife)

Food Providers

- Fast Food (Yum Brands)

- Restaurants (Darden)

- Drinks (Pepsi/Coca Cola/Beer companies)

Viewer question of the week:

Will weight loss drugs become a major investment theme?

Drop your answers in the comments

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