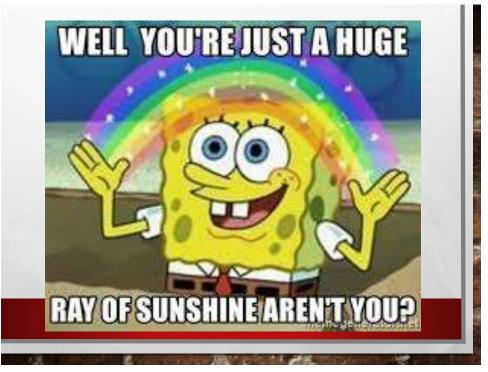
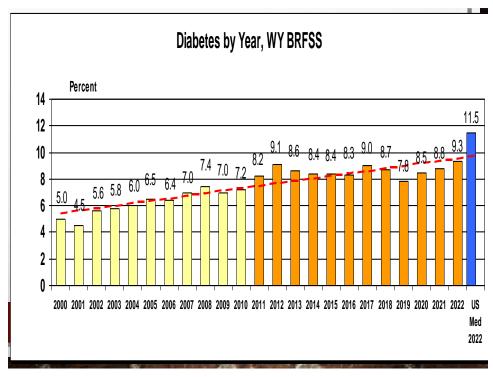
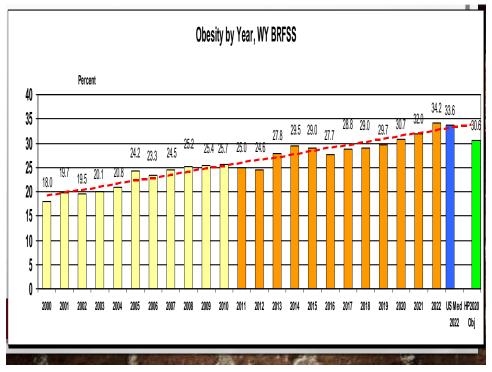


	<b>2021</b>	2022
IEART DISEASE	1,115	1,153
ANCER	1,031	1,087
OVID-19	1,026	1,141
CHRONIC RESP.	355	355
CCIDENTS/ADVERSE	380	414
TROKE	216	210
LZHEIMER'S	208	240
IABETES	172	181





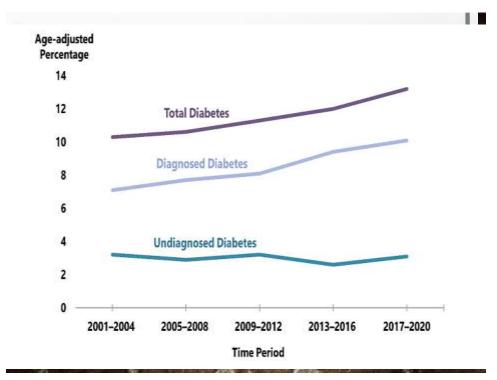


# **DIABETES**

- AS OF 2019 37.3 MILLION HAVE DIABETES IN USA
  - 28.7 MILLION DIAGNOSED
  - 8.5 MILLION UNDIAGNOSED (23%)
  - 96 MILLION AGE 18+ HAVE PRE-DIABETES (38%)

CDC - National Diabetes Statistics Report

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# **DIABETES**

## 2022 WY BRFSS

- 9.3% OF WYOMING ADULTS DX DIABETES (42K)
- 8.4% HAVE PRE-DIABETES (38K)
- THOSE WITH DIABETES (2021)
  - 46.2% DIAGNOSED BEFORE AGE OF 50
  - 62.3% CHECK BLOOD GLUCOSE AT LEAST DAILY
  - 67% HAD A1C MEASURED AT LEAST TWICE IN LAST YEAR
  - 70.5% HAD PROFESSIONAL FOOT EXAM IN LAST YEAR
  - 64.2% HAD DILATED EYE EXAM IN LAST YEAR

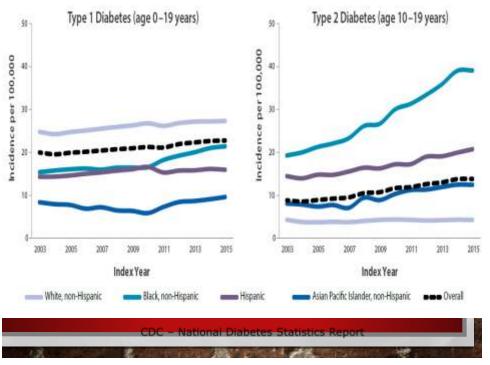
9

<\$25K	15.5	11.9-19.9
\$25K-\$49,999	11.2	9.2-13.5
\$50K-\$74,999	6.7	5.0-8.8
\$75K-<\$100K	8.5	6.2-11.5
\$100K+	6.9	5.3-8.9

# Diabetes **2022**

Age (years)	Percent	95% CI	Race/ethnicity	Percent	95% CI
18-24	1.1	0.3-4.5			
25-34	1.6	0.7-3.6	White (non-Hispanic)	9.0	8.1-10.0
35-44	4.0	2.5-6.4	Hispanic	9.6	6.3-14.3
45-54	7.1	5.0-10.0	1		
55-64	16.0	13.3-19.0	American Indian	19.4	11.2-31.5
65+	19.0	16.9-21.3	Other	8.1	3.5-17.8





# **Major Complications of Diabetes**

## Microvascular

## Macrovascular

#### Eve

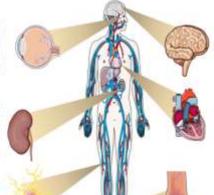
High blood glucose and high blood pressure can damage eye blood vessels, causing retinopathy, cataracts and glaucoma

#### Kidney

High blood pressure damages small blood vessels and excess blood glucose overworks the kidneys, resulting in nephropathy.

#### Neuropathy

Hyperglycemia damages nerves in the peripheral nervous system. This may result in pain and/or numbness. Feet wounds may go undetected, get infected and lead to gangrene.



#### Brain

Increased risk of stroke and cerebrovascular disease, including transient ischemic attack, cognitive impairment, etc.

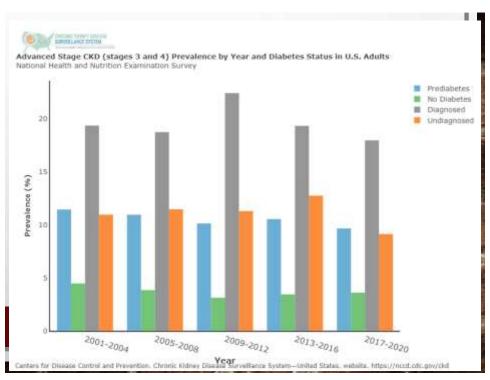
#### Heart

High blood pressure and insulin resistance increase risk of coronary heart disease

#### Extremities

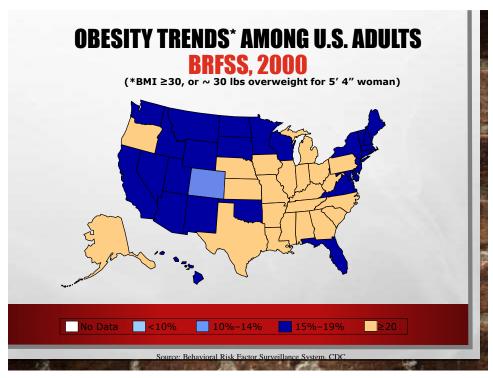
Peripheral vascular disease results from narrowing of blood vessels increasing the risk for reduced or lack of blood flow in legs. Feet wounds are likely to heal slowly contributing to gangrene and other complications.

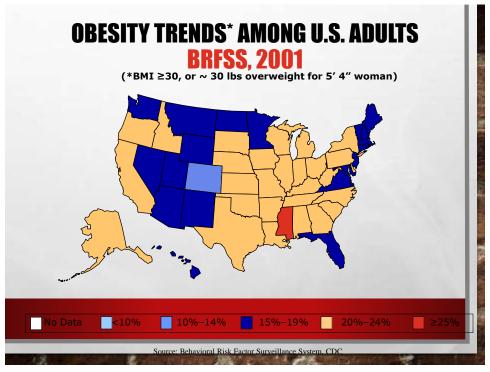
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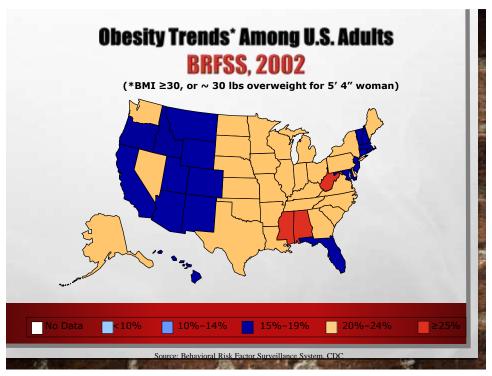


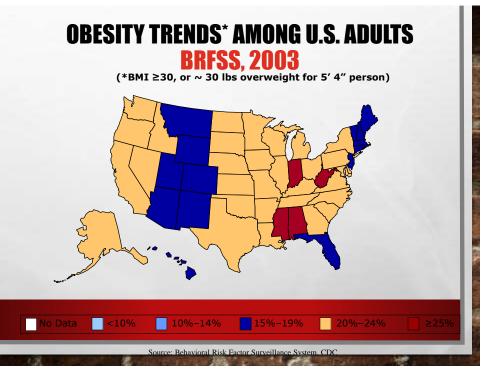


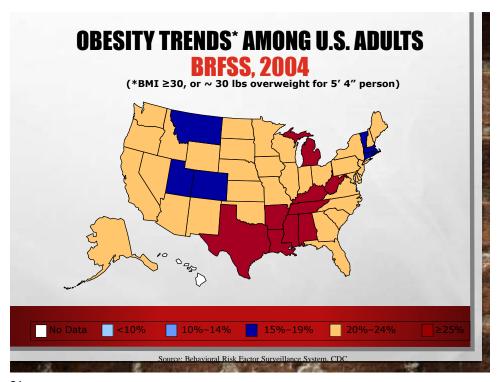


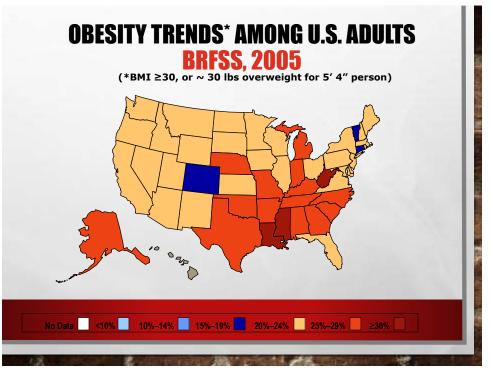


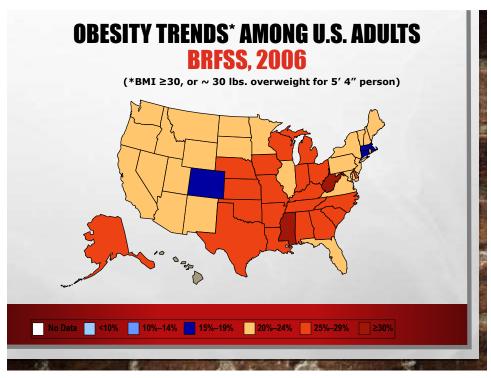


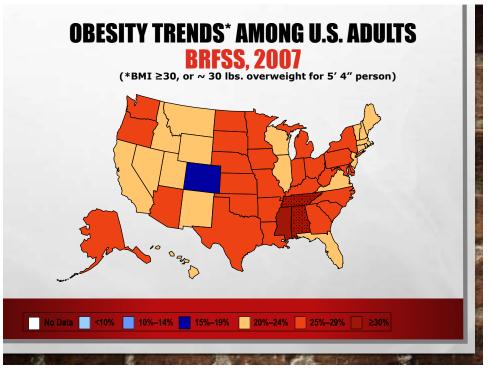


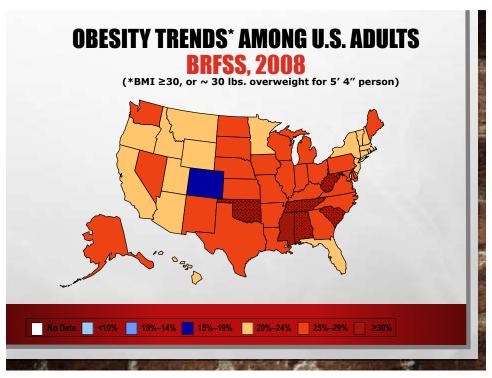


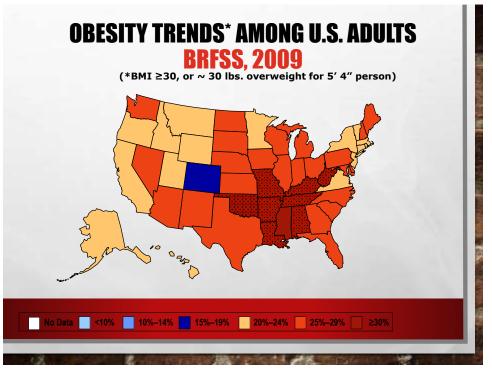


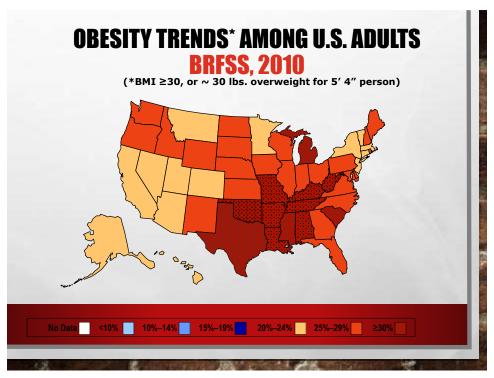


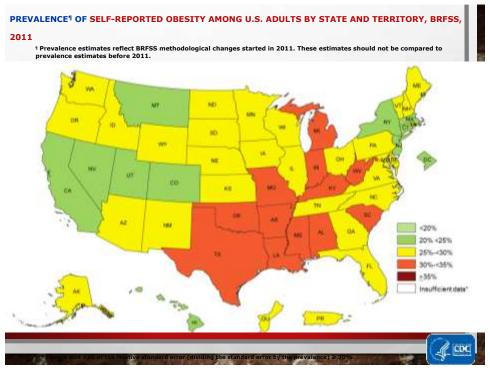


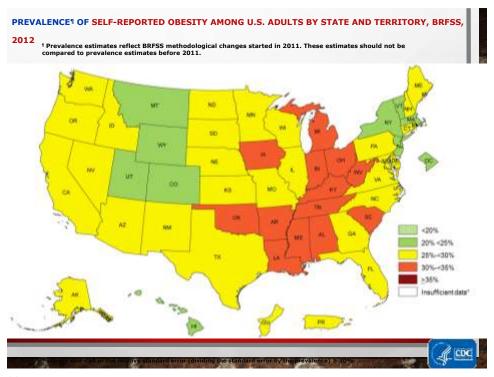


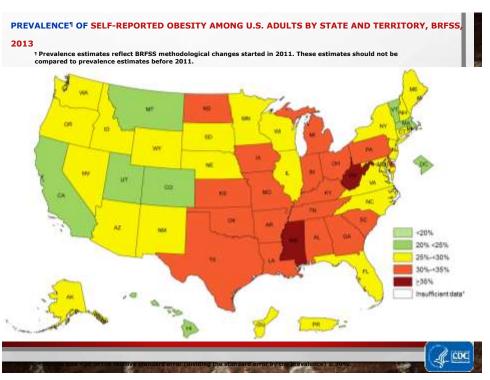


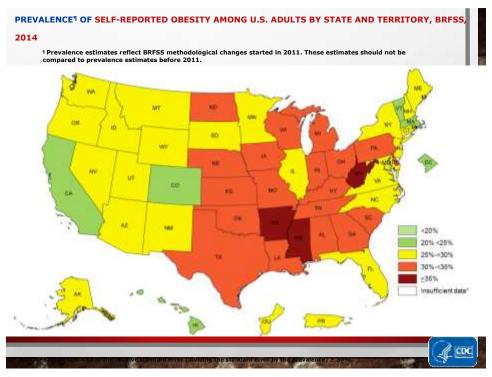


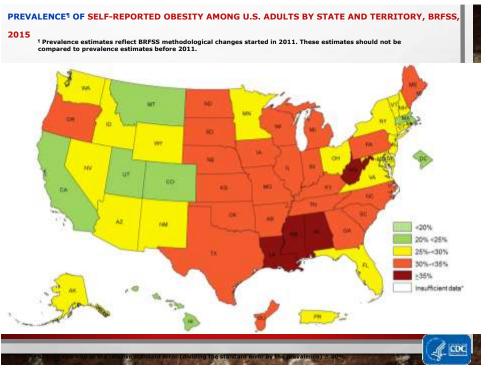


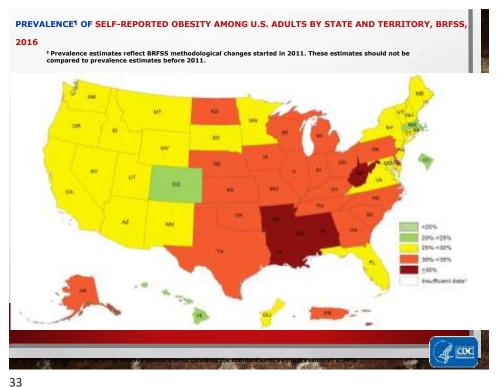


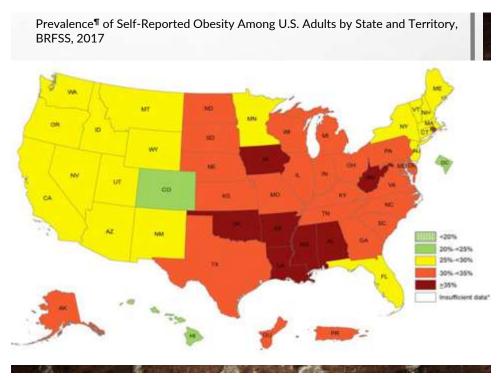


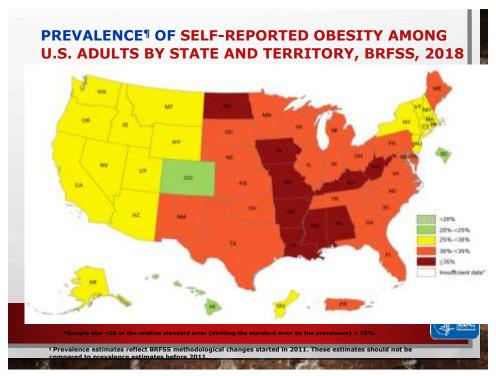


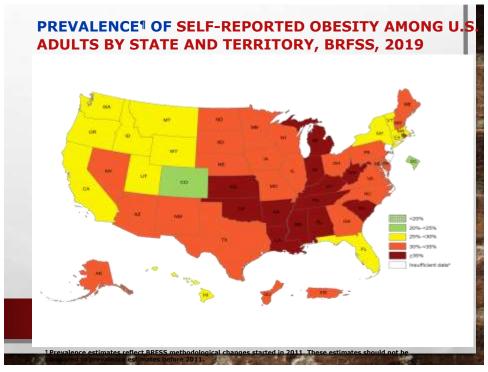


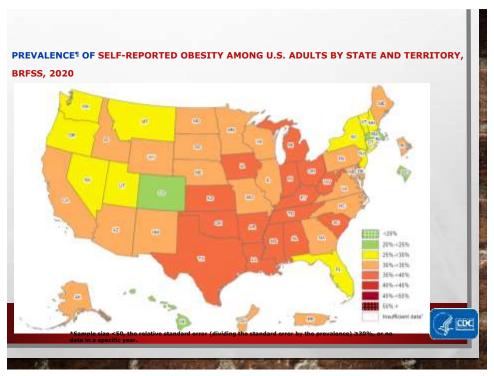


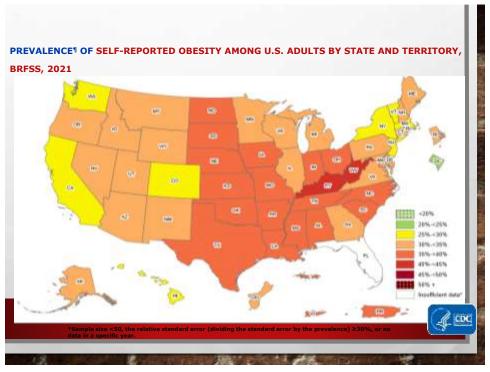






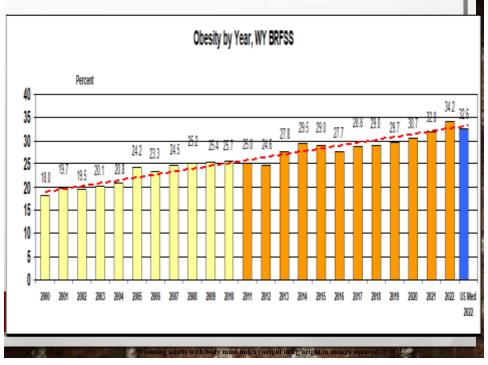


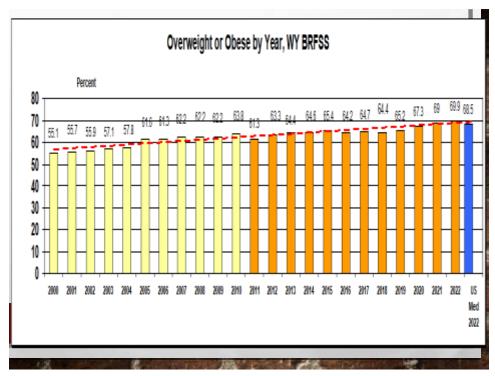


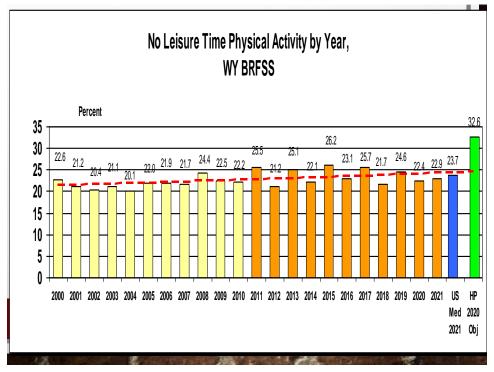


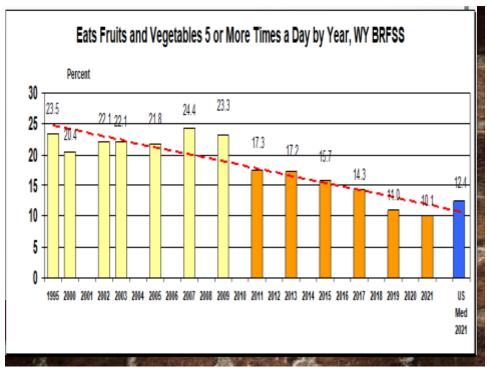


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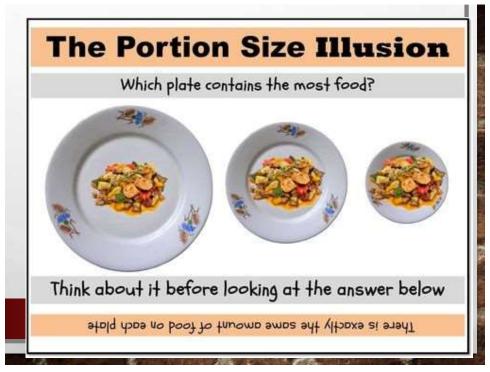




































INPATIENT		ER or URGENT	
# Discharges	Charges	# Discharges	Charges
10,770	\$600,907,655.47	3,547	\$35,593,594.53
1,912	\$94,757,397.37	1,377	\$10,268,851.99
6,398	\$308,069,164.19	6,427	\$40,431,213.73
7,021	\$370,946,078.41	7,689	\$53,966,817.45
1,351	\$75,566,023.77	898	\$10,309,703.40
	# Discharges  10,770  1,912  6,398  7,021	# Discharges Charges  10,770 \$600,907,655.47  1,912 \$94,757,397.37  6,398 \$308,069,164.19  7,021 \$370,946,078.41	# Discharges Charges # Discharges  10,770 \$600,907,655.47 3,547  1,912 \$94,757,397.37 1,377  6,398 \$308,069,164.19 6,427  7,021 \$370,946,078.41 7,689

