

# Suicide Data Update

April 2024



# LLCHD SUICIDE DATA PROFILE

Lincoln-Lancaster County Health Department

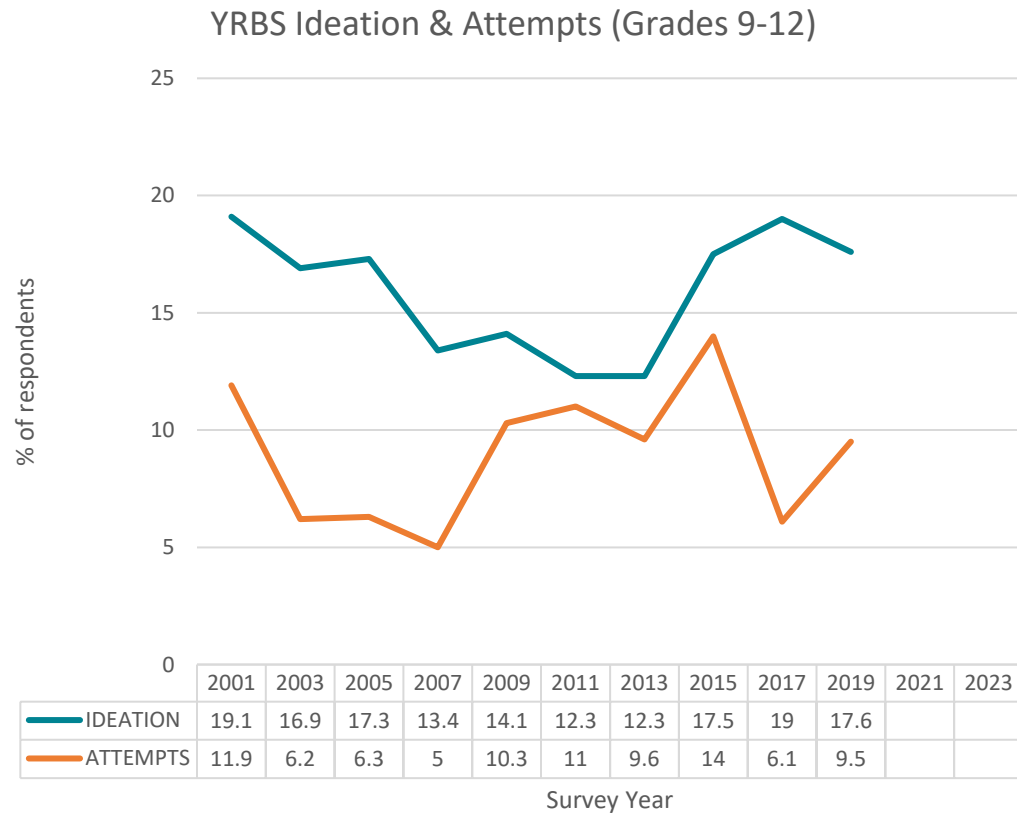
- Youth Risk Behavior Survey
- Hospital Discharge Data - Claims
- ESSENCE (ED Syndromic Surveillance)
- Death Certificates



Lincoln-Lancaster County  
Health Department

# Suicide Ideation & Attempts

## Youth Risk Behavior Survey (YRBS)

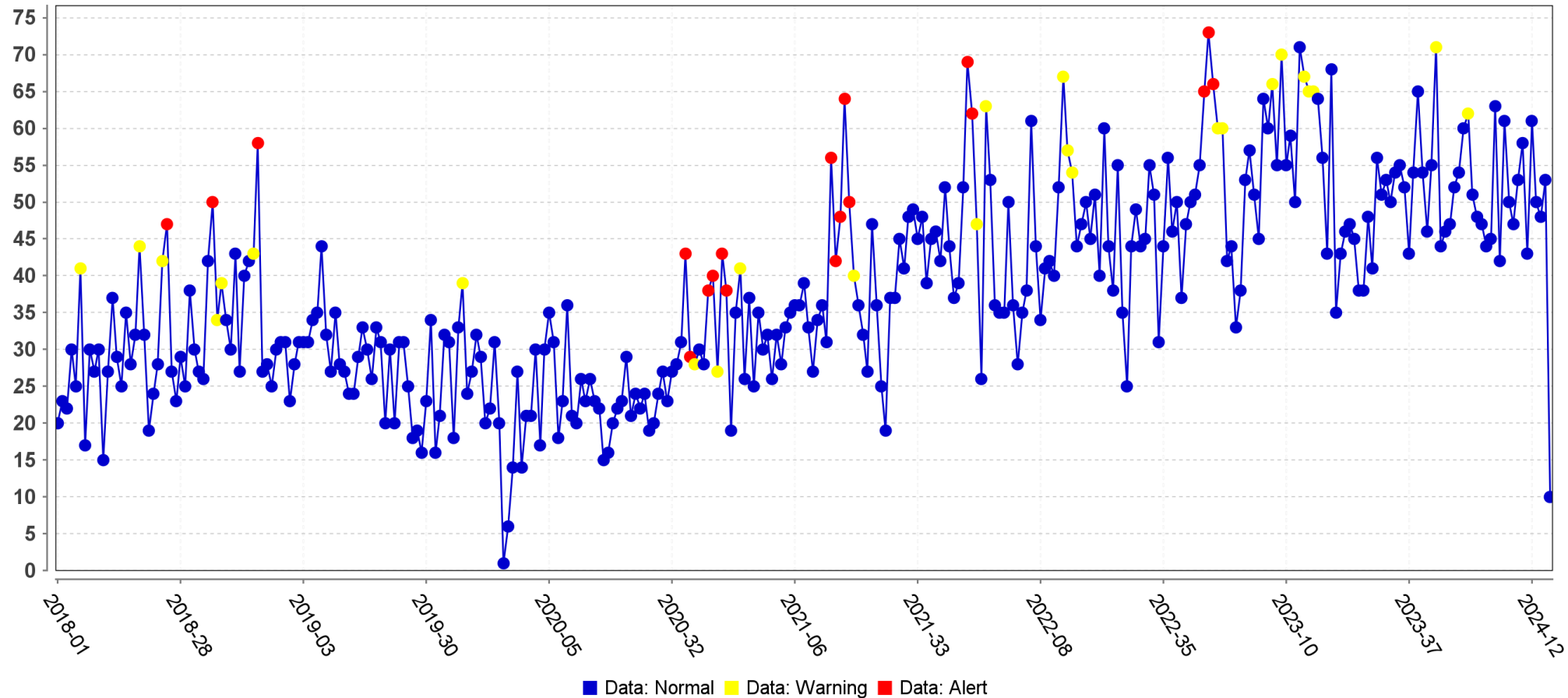


- YRBS not completed due to COVID in 2021
- 2023 results are not yet available
- Males lower rates than females
- 12<sup>th</sup> graders are highest risk



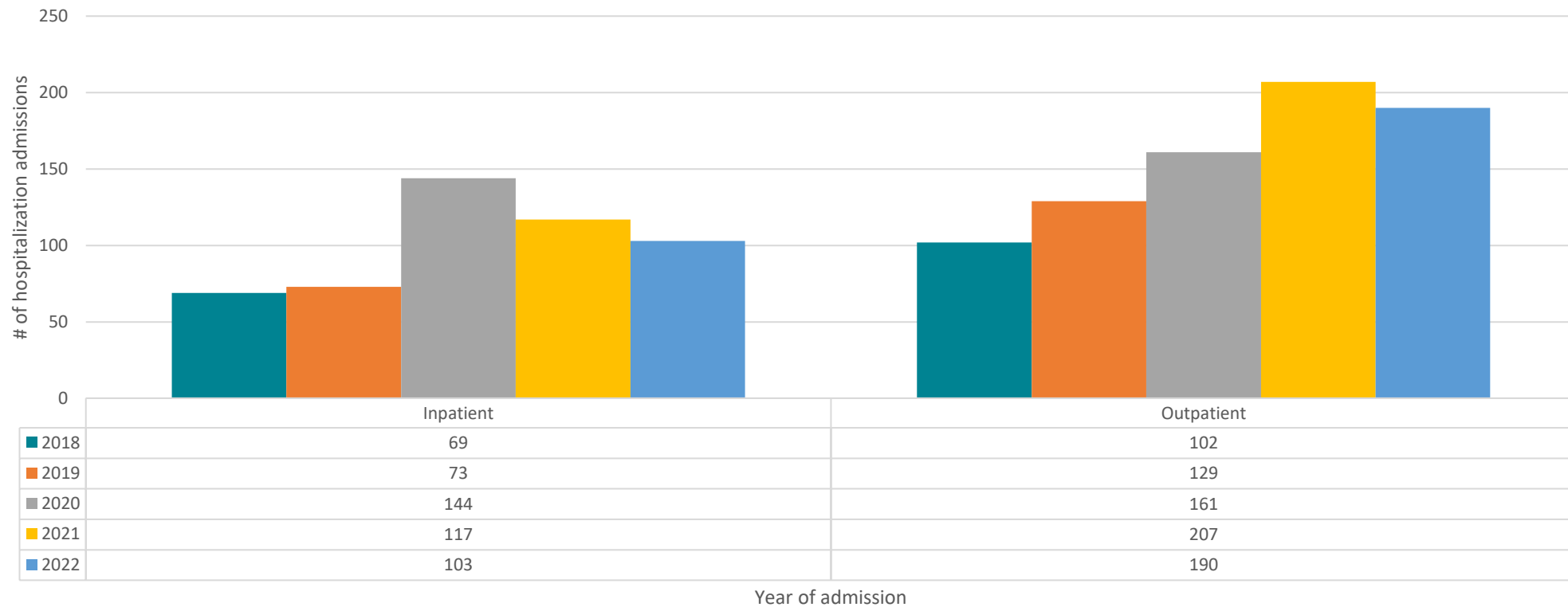
# Emergency Department Visits Chief Complaint & Discharge Diagnosis ESSENCE - Nebraska

Weekly Data Counts



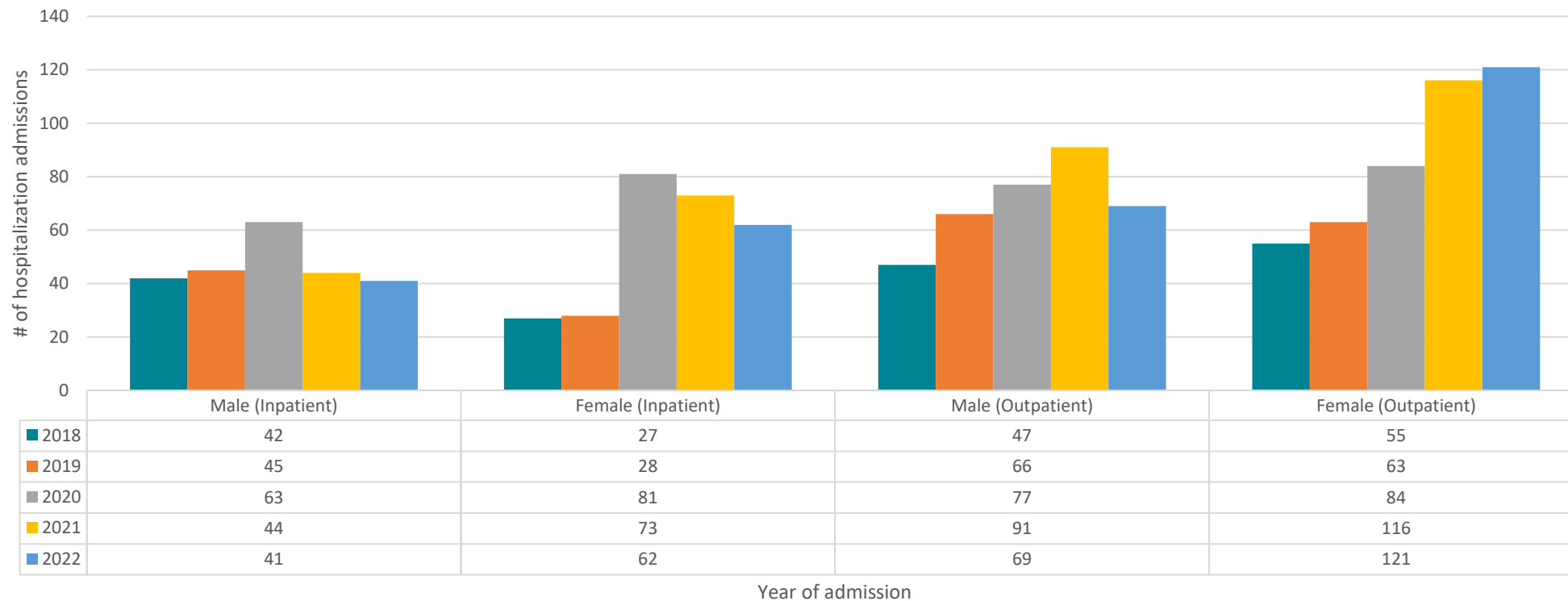
# Hospital Admissions ICD-10 Codes (X61-X83) Hospital Claims Data (Nebraska Hospital Association)

Hospitalizations due to self-harm (ICD-10 X61-X83)



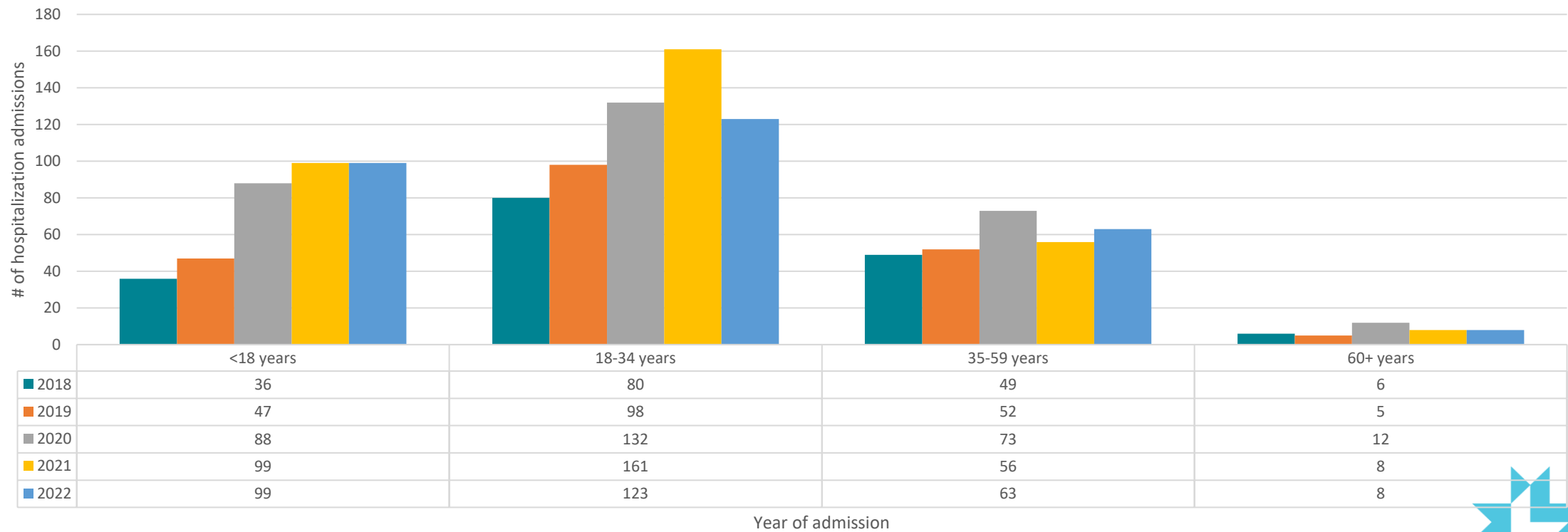
# Hospital Admissions ICD-10 Codes (X61-X83) Hospital Claims Data (Nebraska Hospital Association)

Hospitalizations due to self-harm (ICD-10 X71-X83) by sex



# Hospital Admissions ICD-10 Codes (X61-X83) Hospital Claims Data (Nebraska Hospital Association)

Hospitalizations due to self-harm (ICD-10 X60-X83) by age group



# Death Certificates

## Lancaster County Residents

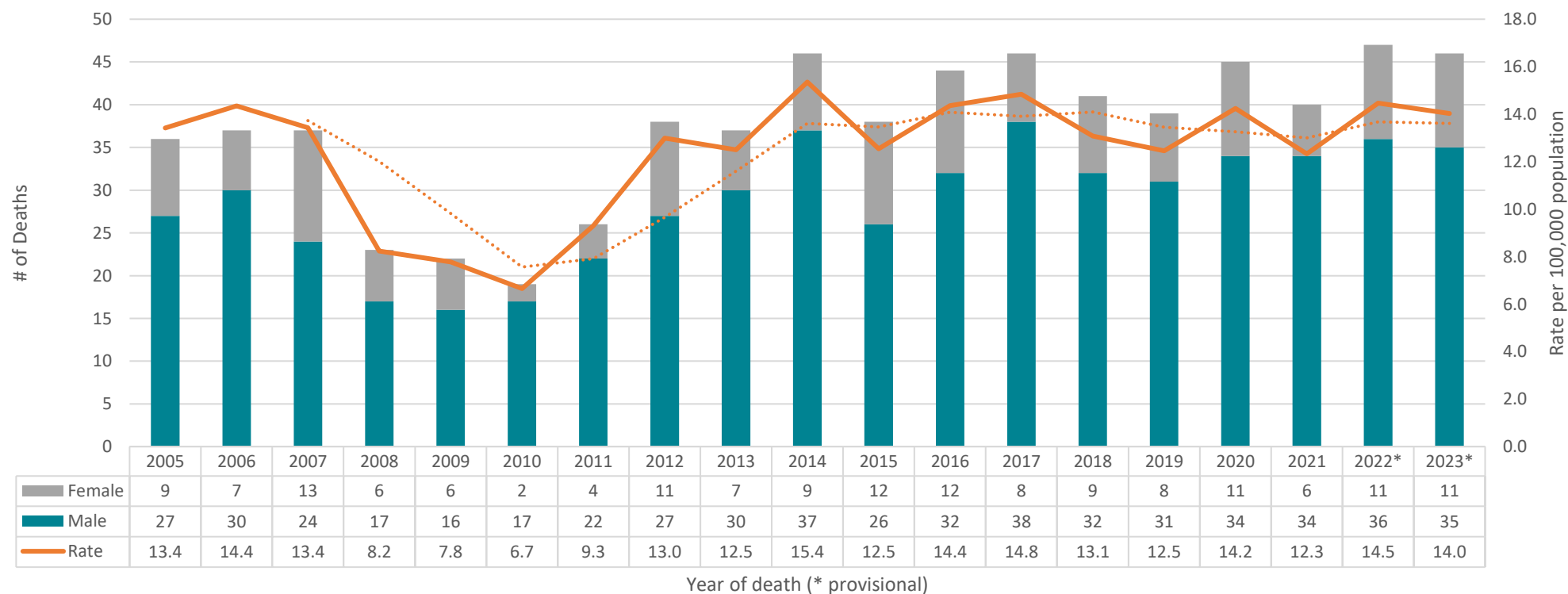
		Year								
		2015	2016	2017	2018	2019	2020	2021	2022 (Provisional)	2023 (Provisional)
Total Death		2173	2168	2241	2325	2332	2562	2530	2640	2554
Suicide		38	44	46	41	39	45	40	47	46
Age Group	10-14 years	*	*	*	*	*	*	*	*	*
	15-19 years	*	*	5	*	*	*	*	*	4
	20-24 years	12	*	*	*	*	*	5	*	6
	25-34 years	4	17	9	10	5	11	8	*	5
	35-44 years	5	7	11	*	9	5	7	13	*
	45-54 years	7	5	6	10	6	7	8	12	10
	55-64 years	5	6	*	7	8	9	5	6	10
	65-74 years	*	*	6	6	*	*	*	*	5
	75-84 years	*	*	*	*	*	*	*	*	*
	85+ years	*	*	*	*	*	*	*	*	*
Gender	Female	12	12	8	9	8	11	6	11	11
	Male	26	32	38	32	31	34	34	36	35
Race	White	38	36	41	36	35	40	35	Data unavailable	Data unavailable
	Black	*	*	*	*	*	*	*		
	Asian	*	*	*	*	*	*	*		
	AI/PI	*	*	*	*	*	*	*		
	Other Race	*	*	*	*	*	*	*		
Hispanic		*	*	*	*	*	*	*	*	*





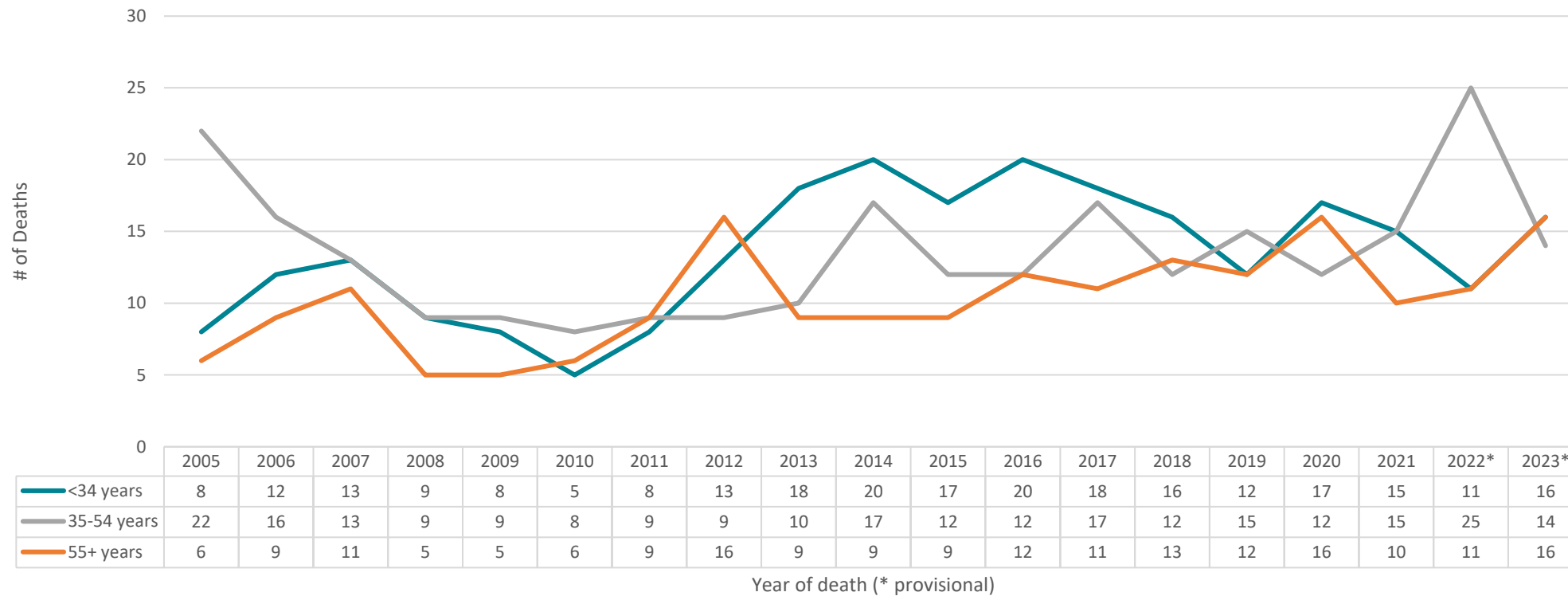
# Death Certificate Suicides Lancaster County Residents

Deaths due to suicide (death certificate)



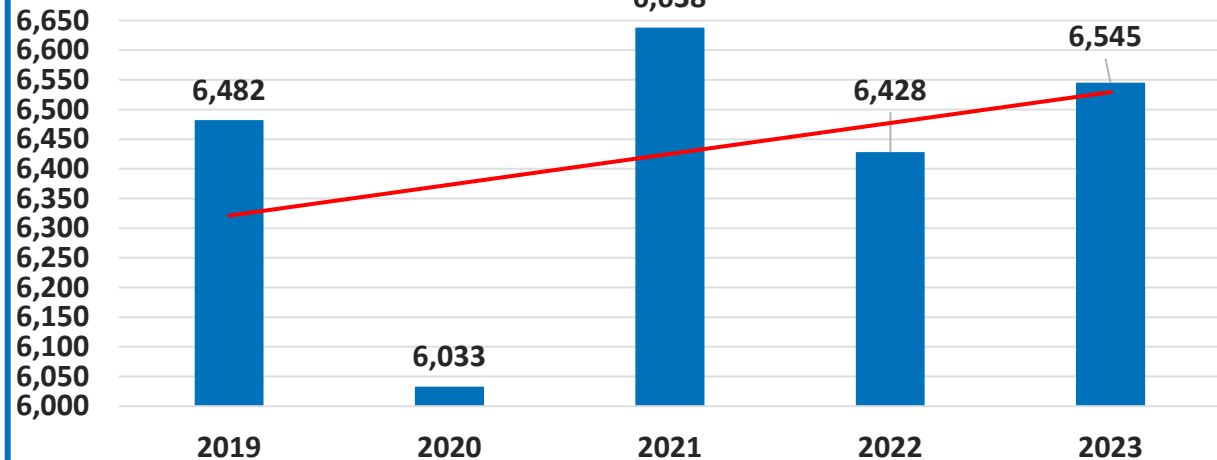
# Death Certificate Suicides Lancaster County Residents

Deaths due to suicide by age group

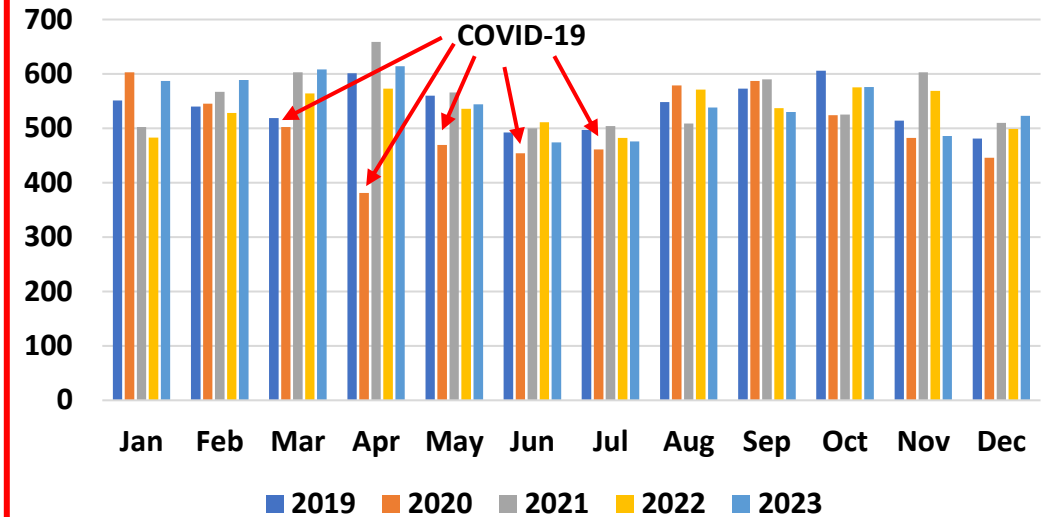


# Bryan Medical Center MHED 5 Year Visit Trends: 2019-2023

Annual MHED Visits: 2019-2023



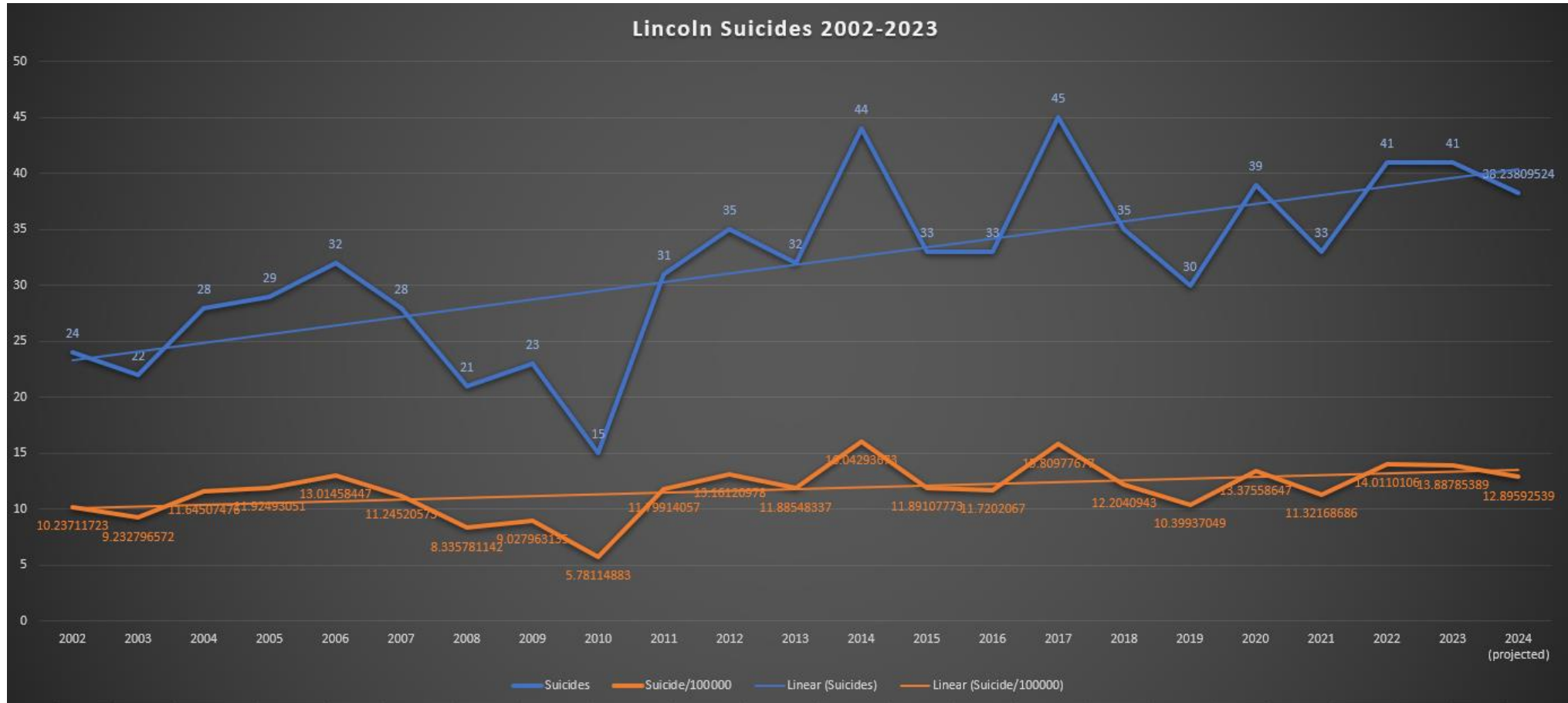
# of MHED Visits Per Month: 2019-2023



Number of visits steadily recovering after COVID 19  
Numbers do not include telehealth visits from 19 sites

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
2019	551	540	519	601	560	492	497	548	573	606	514	481	6,482
2020	603	545	502	381	469	454	461	579	587	524	482	446	6,033
2021	502	567	603	659	566	500	504	509	590	525	603	510	6,638
2022	483	528	564	573	536	511	482	571	537	575	569	499	6,428
2023	587	589	608	614	544	474	476	538	530	576	486	523	6,545
Average	545	554	559	566	535	486	484	549	563	561	531	492	6,425

# LPD Suicide Data



# Investigations

- All deaths within city limits that do not appear natural are investigated by the LPD criminal investigations unit.
- This is the same unit that investigates homicides.
- Through the course of their investigation, they will decide how to classify the death on the coroner report and the incident report.
  - May originally be classified as undetermined and changed at a later time.
  - - 

NATURE OF DEATH	
<input type="checkbox"/> NATURAL	<input type="checkbox"/> HOMICIDE
<input type="checkbox"/> ACCIDENTAL	<input type="checkbox"/> SUICIDE
<input type="checkbox"/> UNDETERMINED	
- Communication with county attorney begins very early in process
  - Determination if an autopsy will be ordered
- Ultimately all the facts are considered and a determination is made
  - May be months later

# LPD Data Collection



- Annual suicide report
- Suicides reviewed
  - Multi-layered review, duty commander, investigations, behavioral health
  - Recent contacts
  - Locate/analyze trends
  - Ensure contacts with LPS, LOSS, others as needed
- EPC's reviewed

# Suicide Behavior Questionnaire

1. **Have you ever thought about or tried to kill yourself?** *(check only one)*

- 1=Never
- 2=It was just a brief passing thought
- 3a=I have had a plan at least once to kill myself but did not try to do it
- 3b=I have had a plan at least once to kill myself and really wanted to die
- 4a=I have attempted to kill myself, but did not want to die
- 4b=I have attempted to kill myself, and really hoped to die

1. **How many times have you thought about killing yourself in the past twelve months?** *(check only one)*

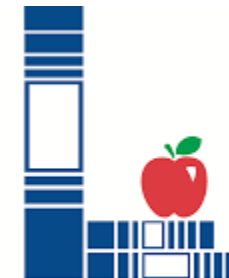
- 1=Never
- 2=Rarely (1 time)
- 3=Sometimes (2 times)
- 4= Often (3-4 times)
- 5= Very Often (5 or more times)

1. **Have you ever told someone or texted or posted that you were going to kill yourself?** *(check only one)*

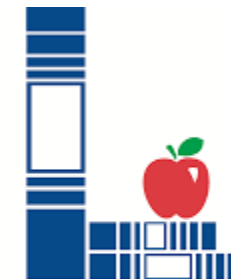
- 1=No
- 2a=Yes, at one time, but did not really want to die
- 2b= Yes, at one time, and really wanted to die
- 3a= Yes, more than once, but did not want to die
- 3b=Yes, more than once, and really wanted to die

1. **Do you think that you might kill yourself someday?** *(check only one)*

- 0=Never
- 1=No chance at all
- 2=Rather unlikely
- 3=Unlikely
- 4=Likely
- 5=Rather likely
- 6=Very Likely



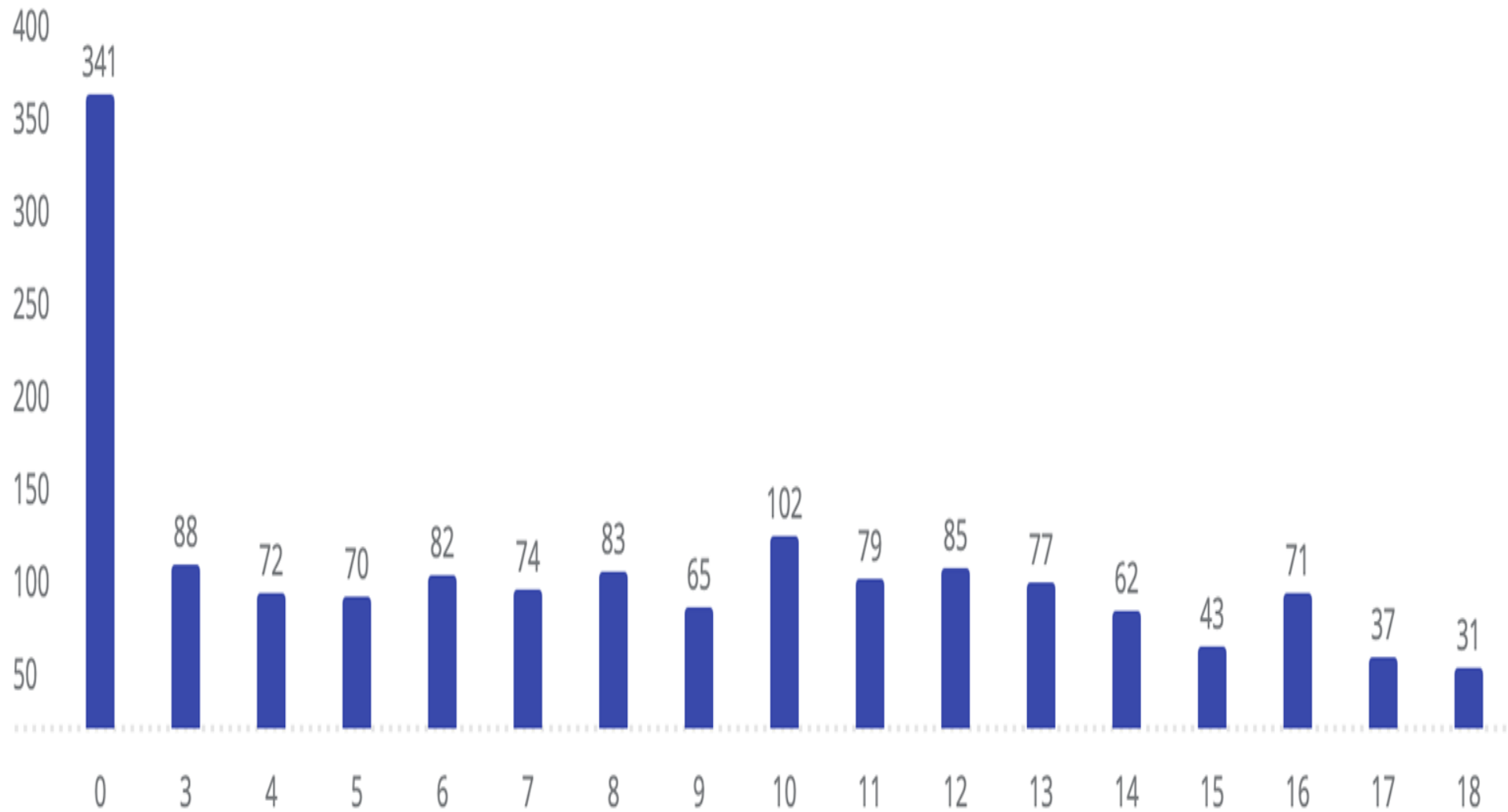
# Total Number of SBQ-Rs Completed 23/24



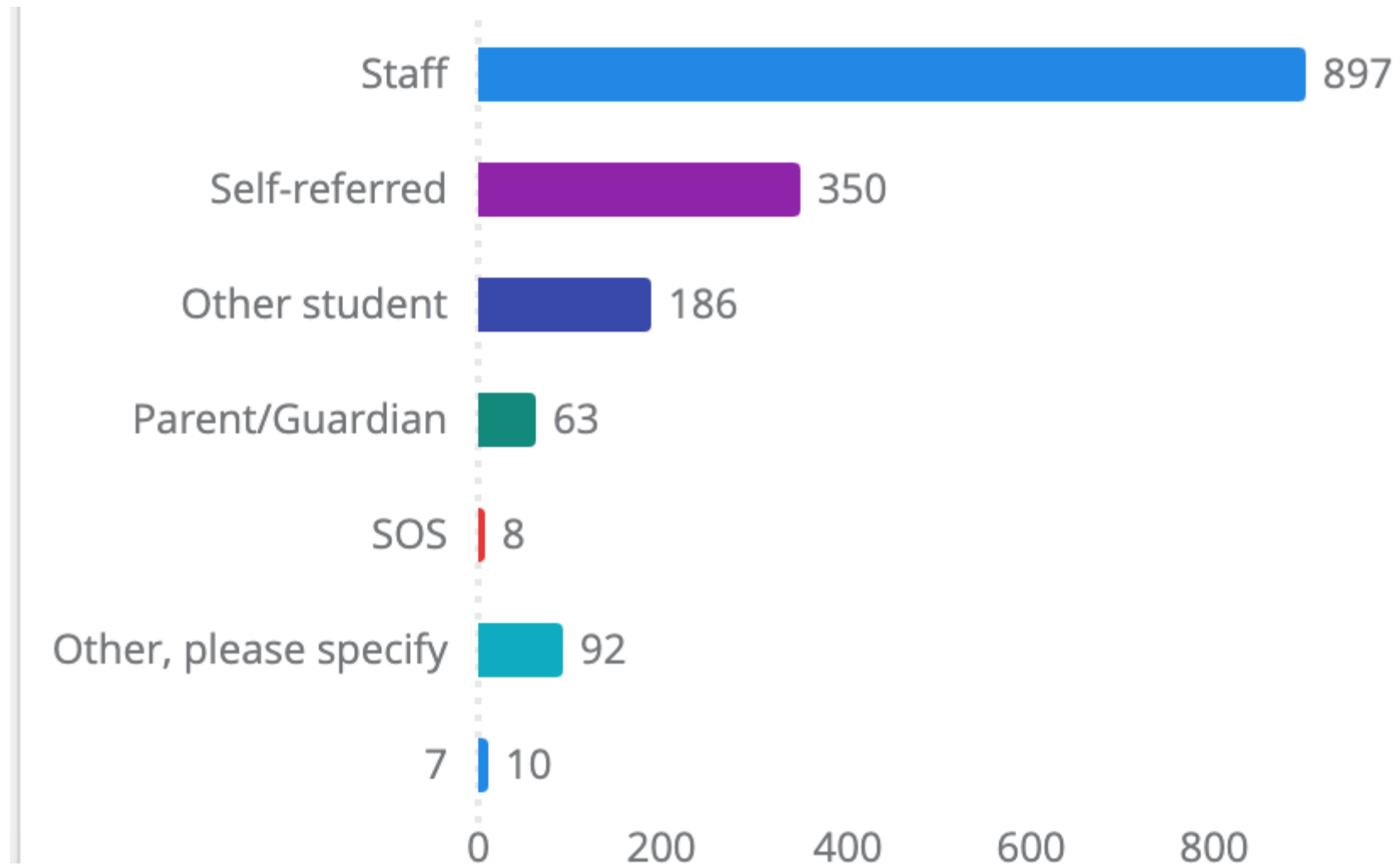
**Lincoln Public Schools**



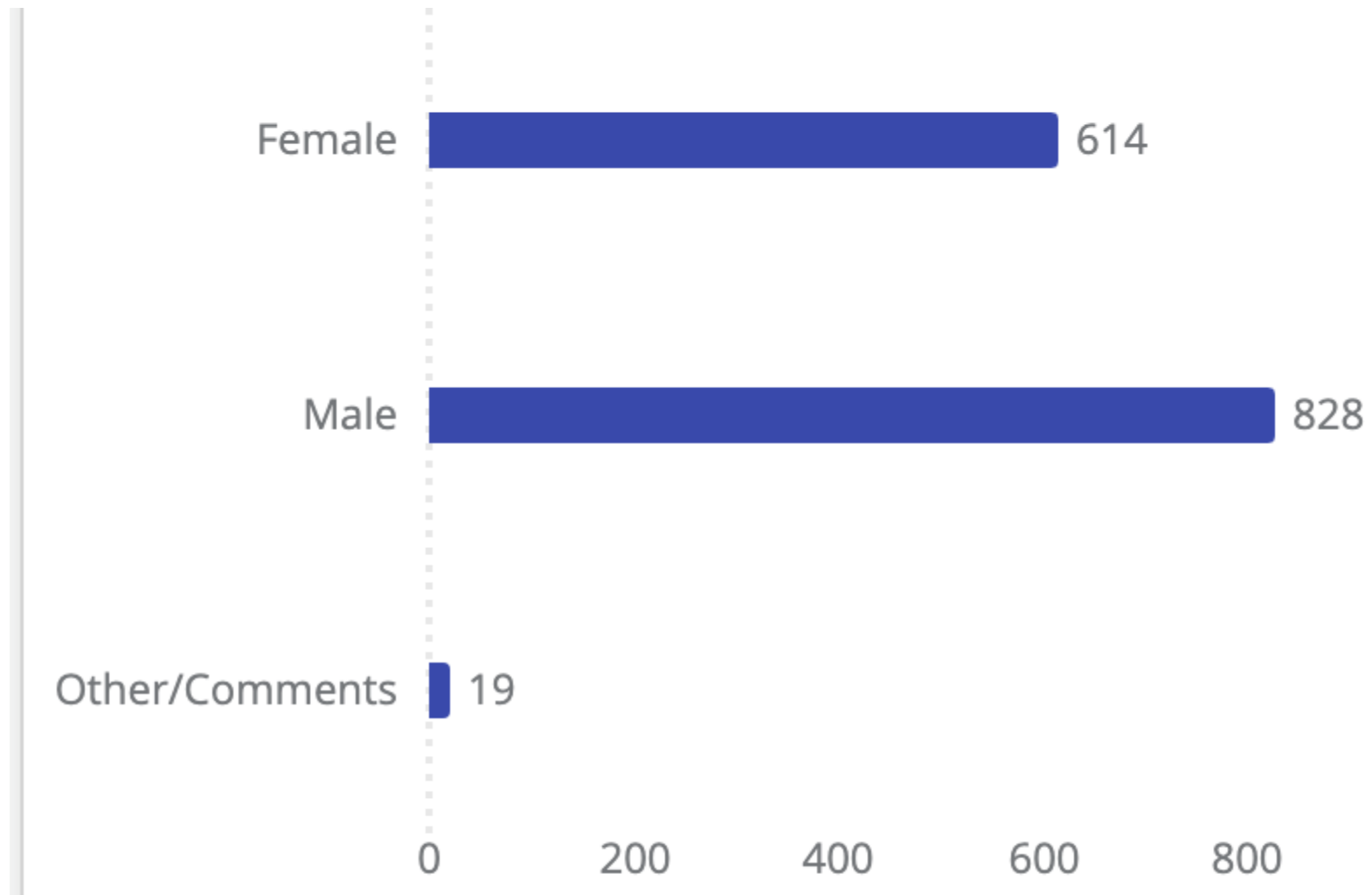
# SBQ-R By Score



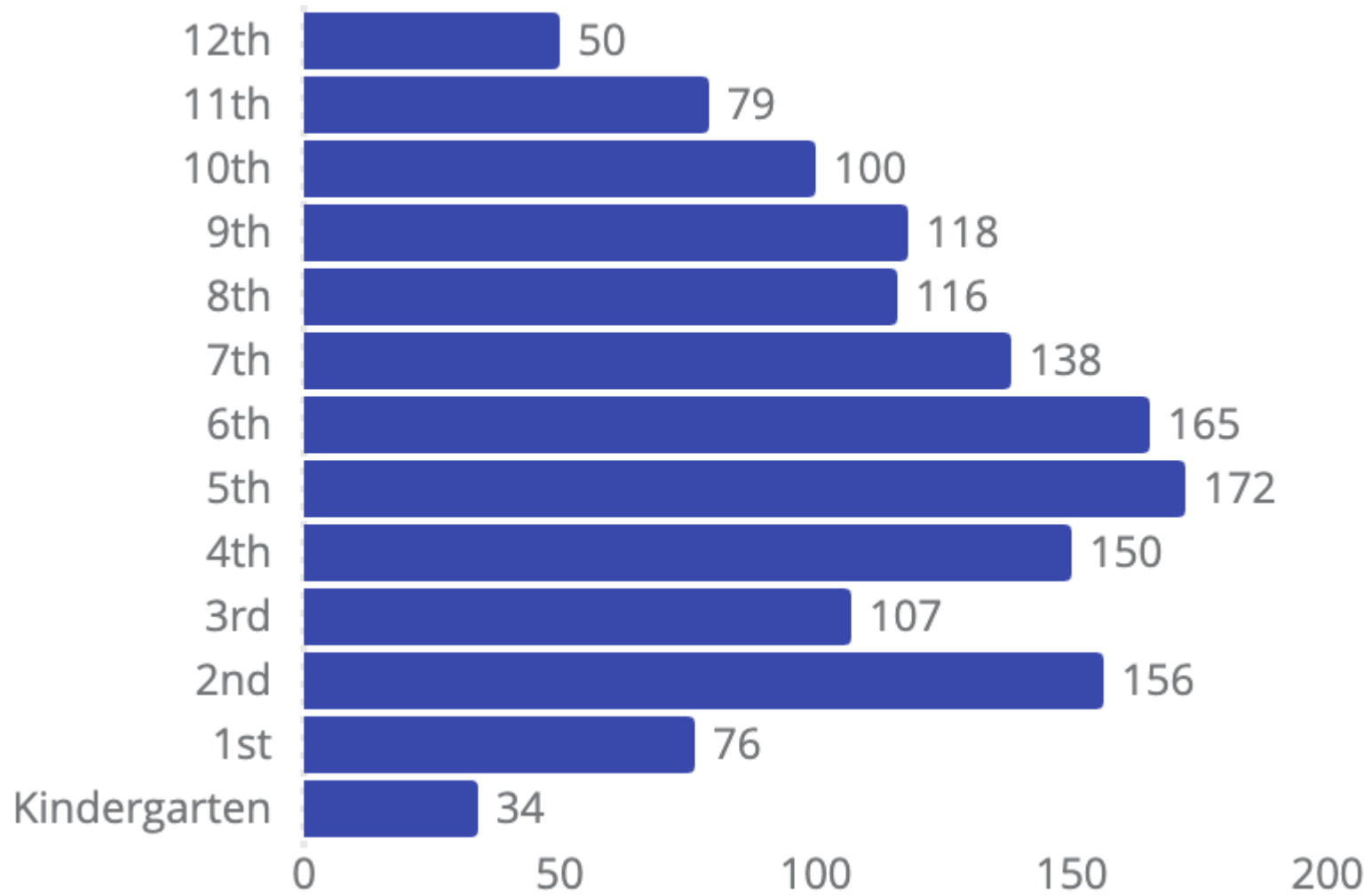
# Referral Sources



# Demographics



# Data By Grade Level



# Data By Ethnicity

