



# Drowning Statistics



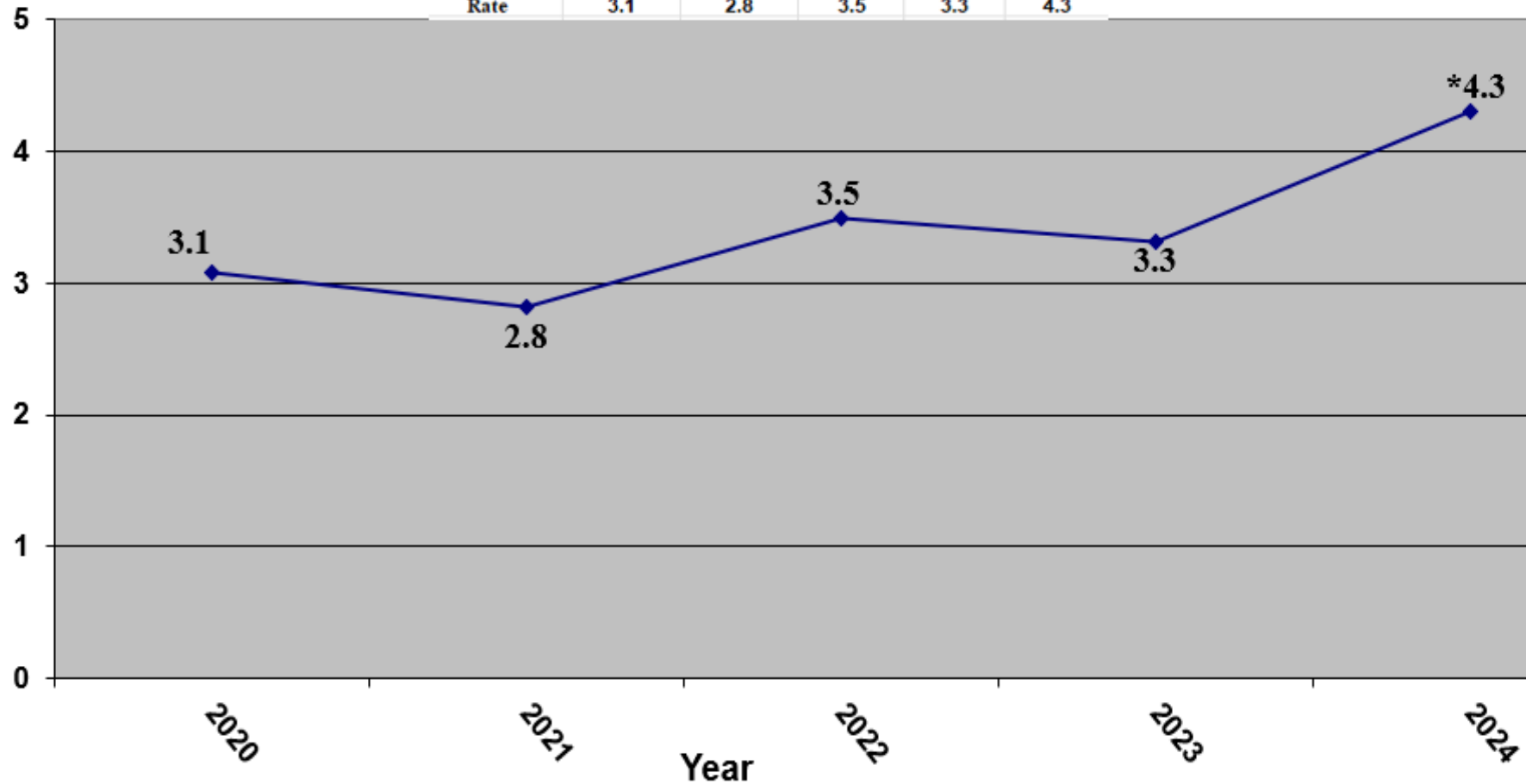
Presented by: Anna Stewart  
DPC Manager

# Accidental Drowning Deaths in Palm Beach County, Rates by Year

## 2020-2024

Year	2020	2021	2022	2023	2024
Count	46	42	53	51	67
Population	1,492,191	1,487,272	1,518,152	1,538,719	1,554,160
Rate	3.1	2.8	3.5	3.3	4.3

Drowning Rate\* per 100,000 Resident Population

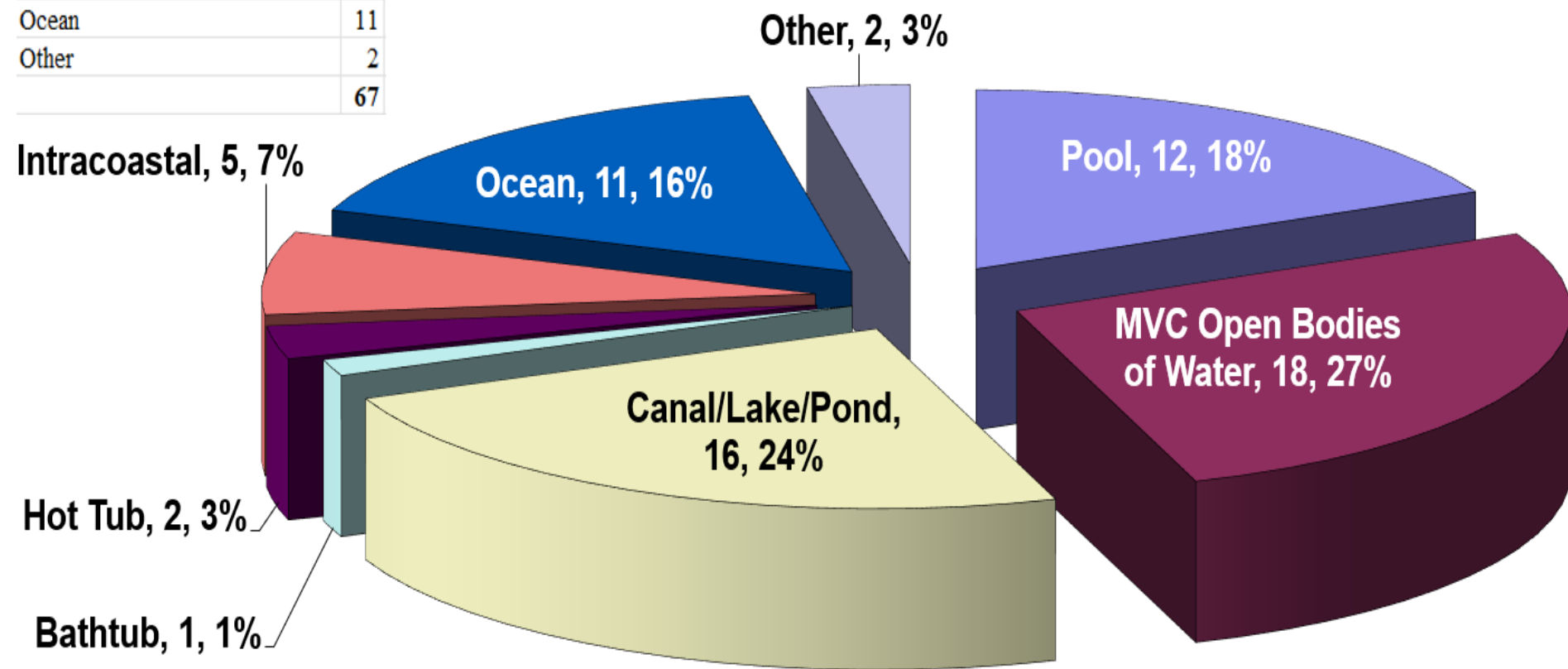


Data Source: Office of the Medical Examiner, District 15; Population estimates from flhealthcharts.gov Data Notes: Immediate Cause of Death: Drowning\* Estimated Rate Based on Resident Population Only, Visitor Population Unknown Prepared by: Drowning Prevention Coalition of Palm Beach County

\* Nine people drowned in a motor vehicle that landed in a canal in Belle Glade, which is an anomaly and affected the overall drowning rate.

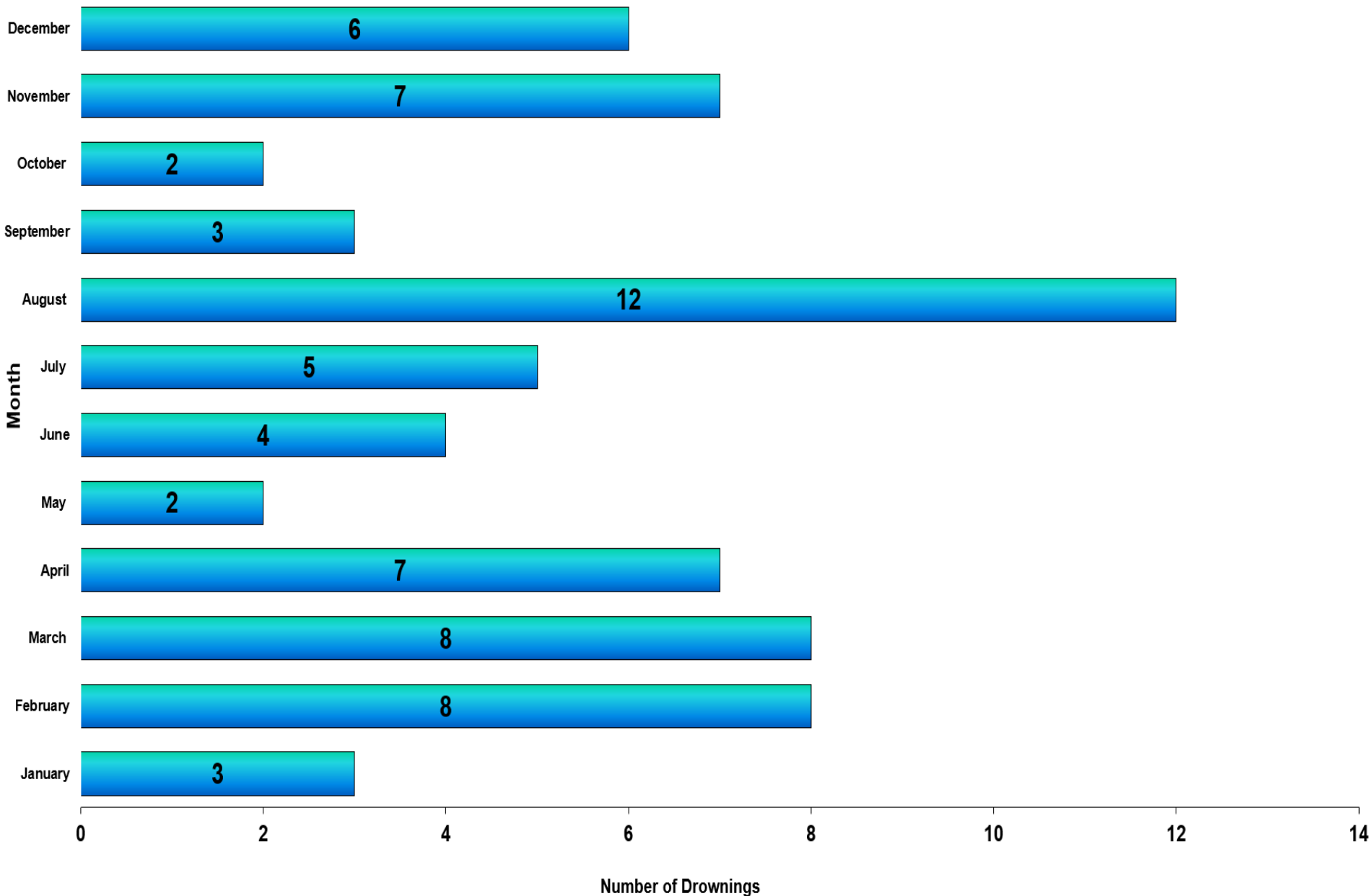
# Percentage of Drowning Deaths by Location for PBC 2024

Pool	12
MVC Open Bodies of Water	18
Canal/Lake/Pond	16
Bathtub	1
Hot Tub	2
Intracoastal	5
Ocean	11
Other	2
	67



Data Source: Office of the Medical Examiner, District 15; Data Notes: Immediate Cause of Death: Drowning; Excludes homicides and suicides, human trafficking; \*Data Includes Resident and Non Resident Drowning Deaths. Graph prepared by the Drowning Prevention Coalition of Palm Beach County  
Notes: Nine drownings occurred in one incident where a motor vehicle went off the road and landed in a canal

# Accidental Drowning Deaths by Month in PBC for 2024

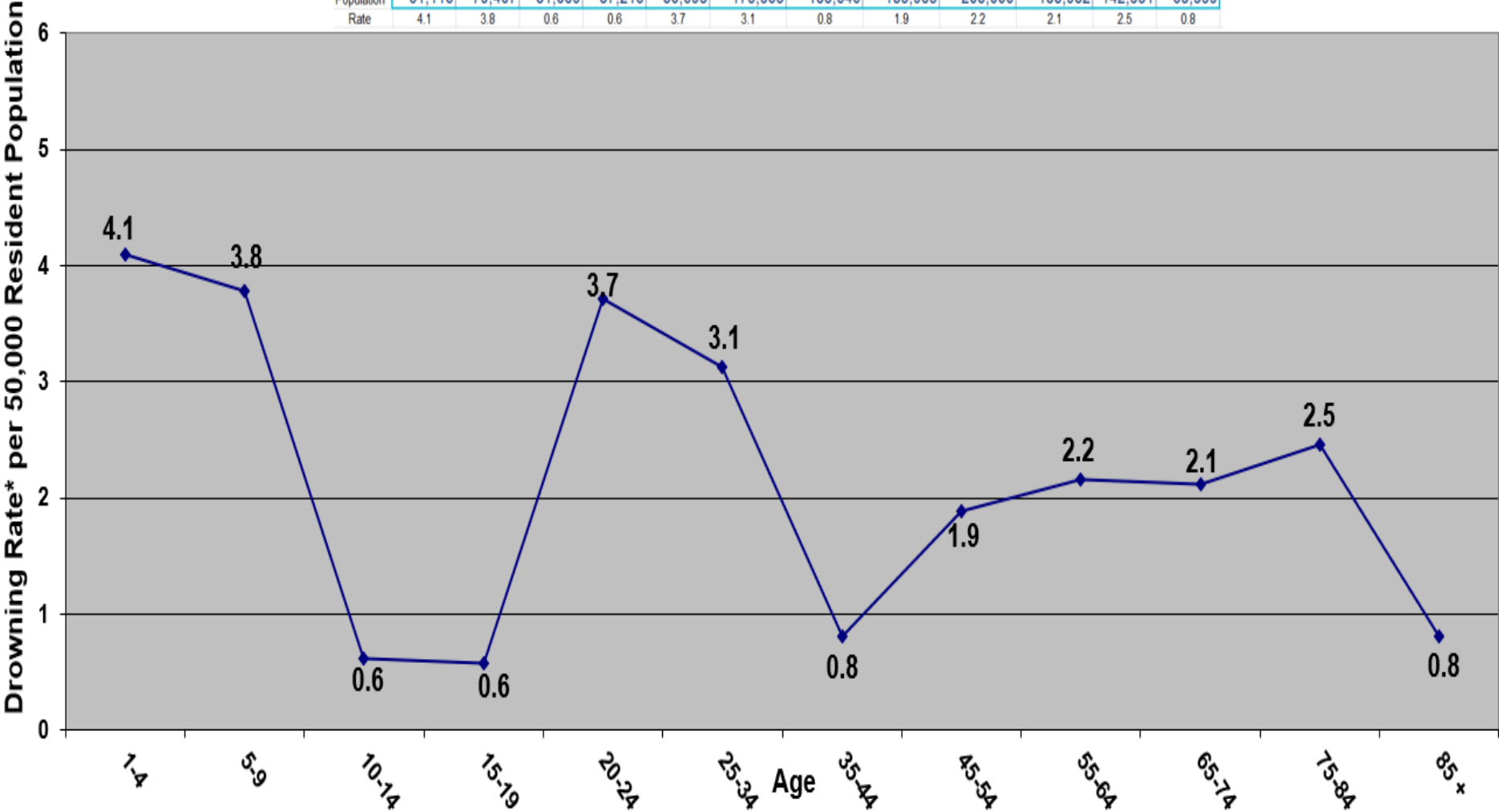


Data Source: Office of the Medical Examiner, District 15; Data Notes: Immediate Cause of Death: Drowning; Excludes homicides and suicides, human trafficking; \*Data Includes Resident and Non Resident Drowning Deaths. Graph prepared by the Drowning Prevention Coalition of Palm Beach County

Notes: Nine drownings occurred in one incident where a motor vehicle went off the road and landed in a canal in August

# Accidental Drowning Deaths in Palm Beach County, Rates by Age Per 50,000 Population 2024

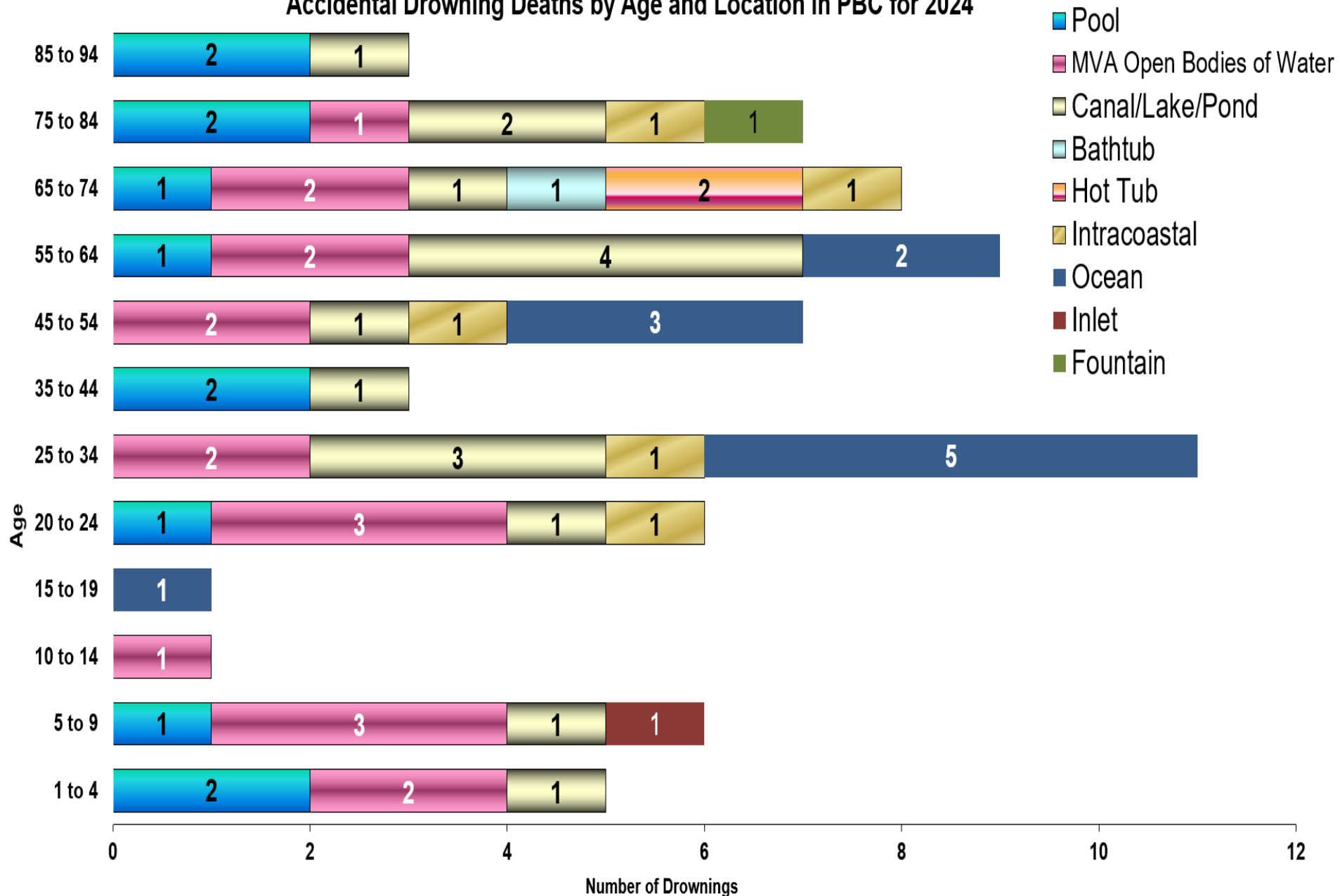
Age	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +
Count	5	6	1	1	6	11	3	7	9	8	7	3
Population	61,116	79,407	81,069	87,216	80,693	175,563	185,640	185,965	208,000	188,982	142,531	63,359
Rate	4.1	3.8	0.6	0.6	3.7	3.1	0.8	1.9	2.2	2.1	2.5	0.8



Data Source: Office of the Medical Examiner, District 15; Population estimates from flhealthcharts.gov, Data Notes: Immediate Cause of Death: Drowning\* Estimated Rate Based on Resident Population Only, Visitor Population Unknown Preparedby: Drowning Prevention Coalition of Palm Beach County

Notes: Nine drownings occurred in one incident where a motor vehicle went off the road and landed in a canal - ages 1.5, 3, 5, 8, 14, 21, 30, 56

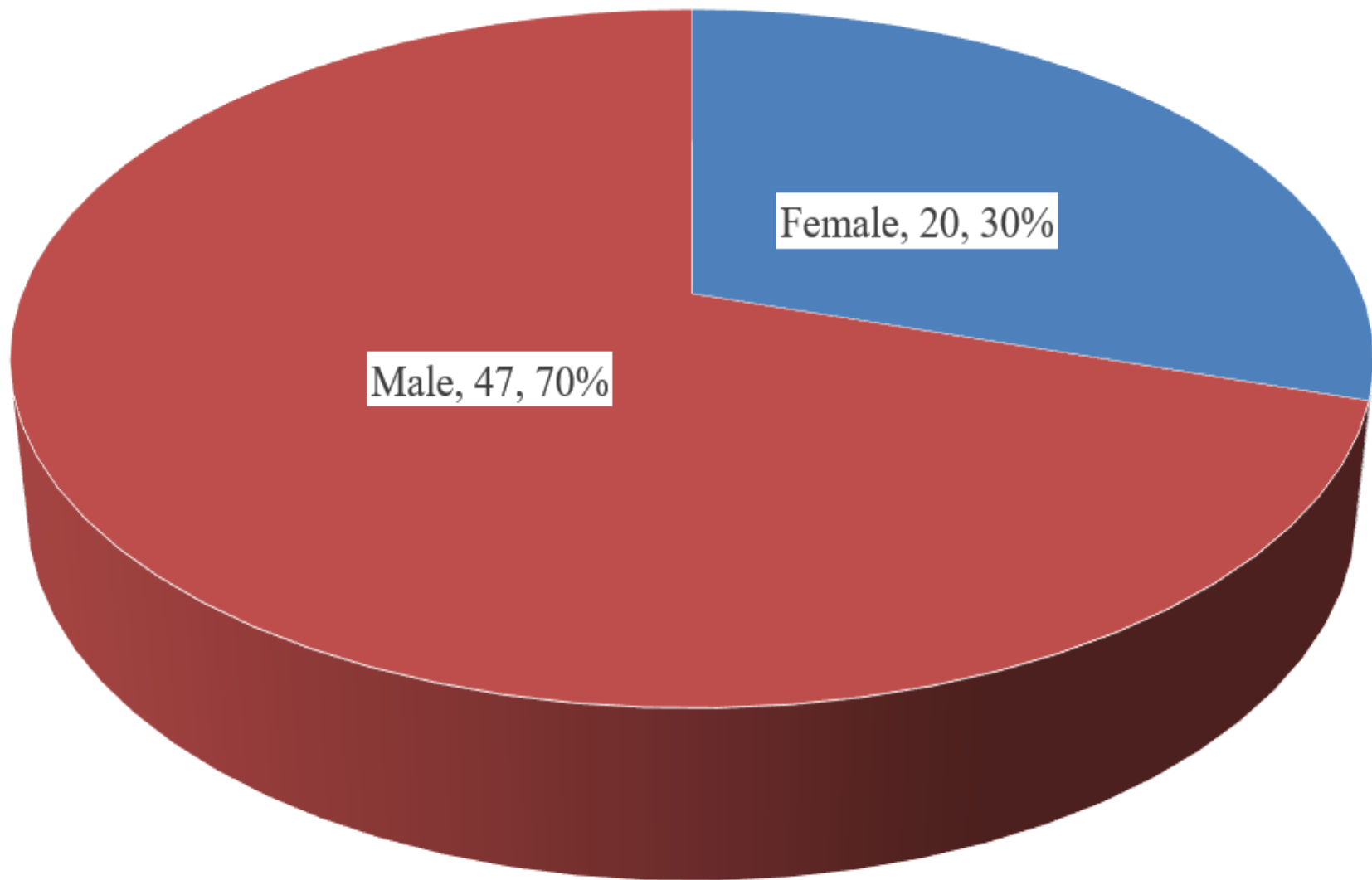
# Accidental Drowning Deaths by Age and Location in PBC for 2024



Data Source: Office of the Medical Examiner, District 15; Data Notes: Immediate Cause of Death: Drowning; Excludes homicides and suicides, human trafficking; \*Data Includes Resident and Non Resident Drowning Deaths. Graph prepared by the Drowning Prevention Coalition of Palm Beach County

Notes: Nine drownings occurred in one incident where a motor vehicle went off the road and landed in a canal - ages 1.5, 3, 5, 5, 8, 14, 21, 30, 56

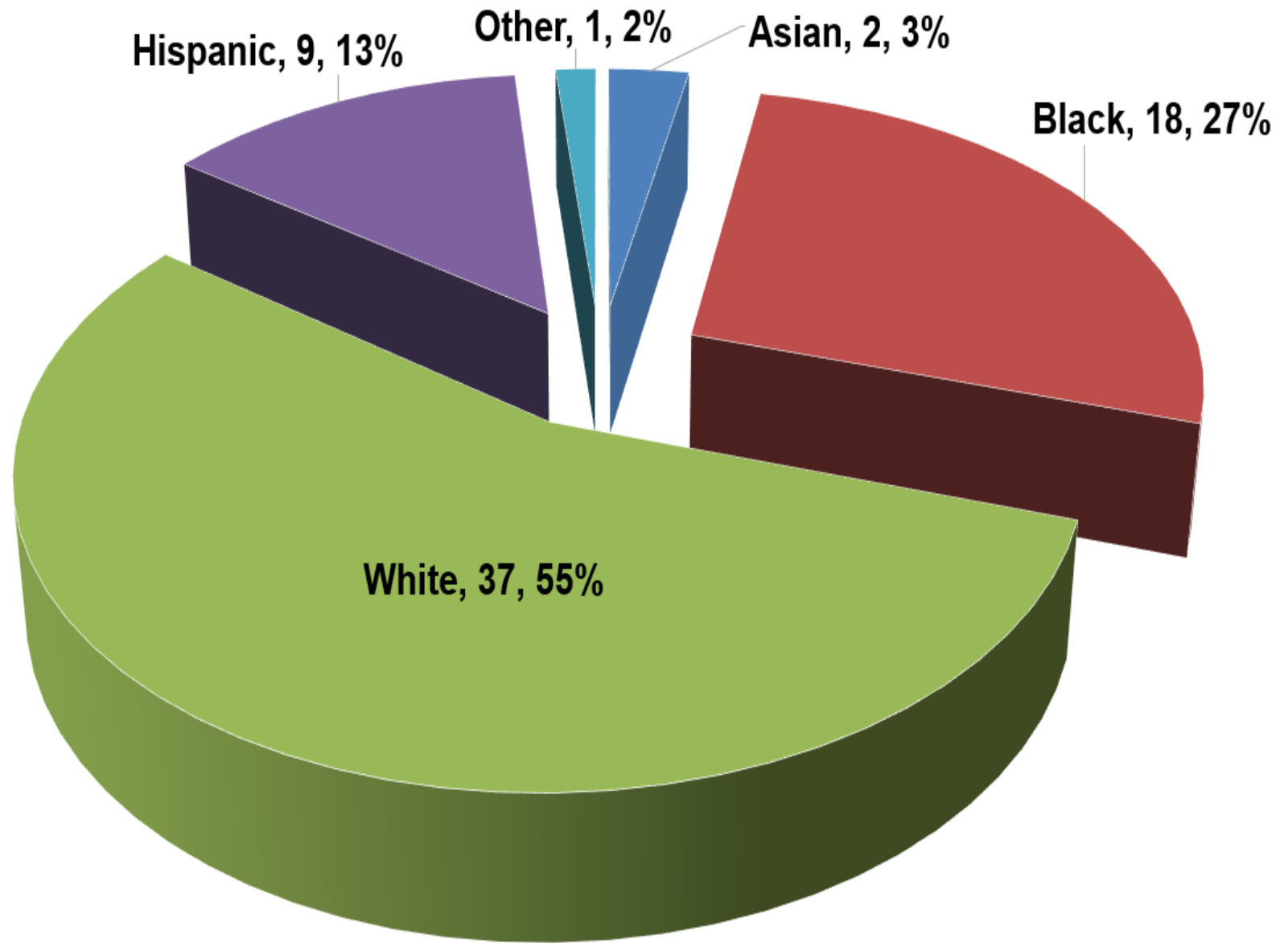
## Accidental Drowning Deaths by Gender in PBC 2024



Data Source: Office of the Medical Examiner, District 15; Data Notes: Immediate Cause of Death: Drowning; Excludes homicides and suicides, human trafficking; \*Data Includes Resident and Non Resident Drowning Deaths. Graph prepared by the Drowning Prevention Coalition of Palm Beach County

Notes: Nine drownings occurred in one incident where a motor vehicle went off the road and landed in a canal - 6 Females & 3 Males

## Accidental Drowning Deaths by Ethnicity in PBC 2024

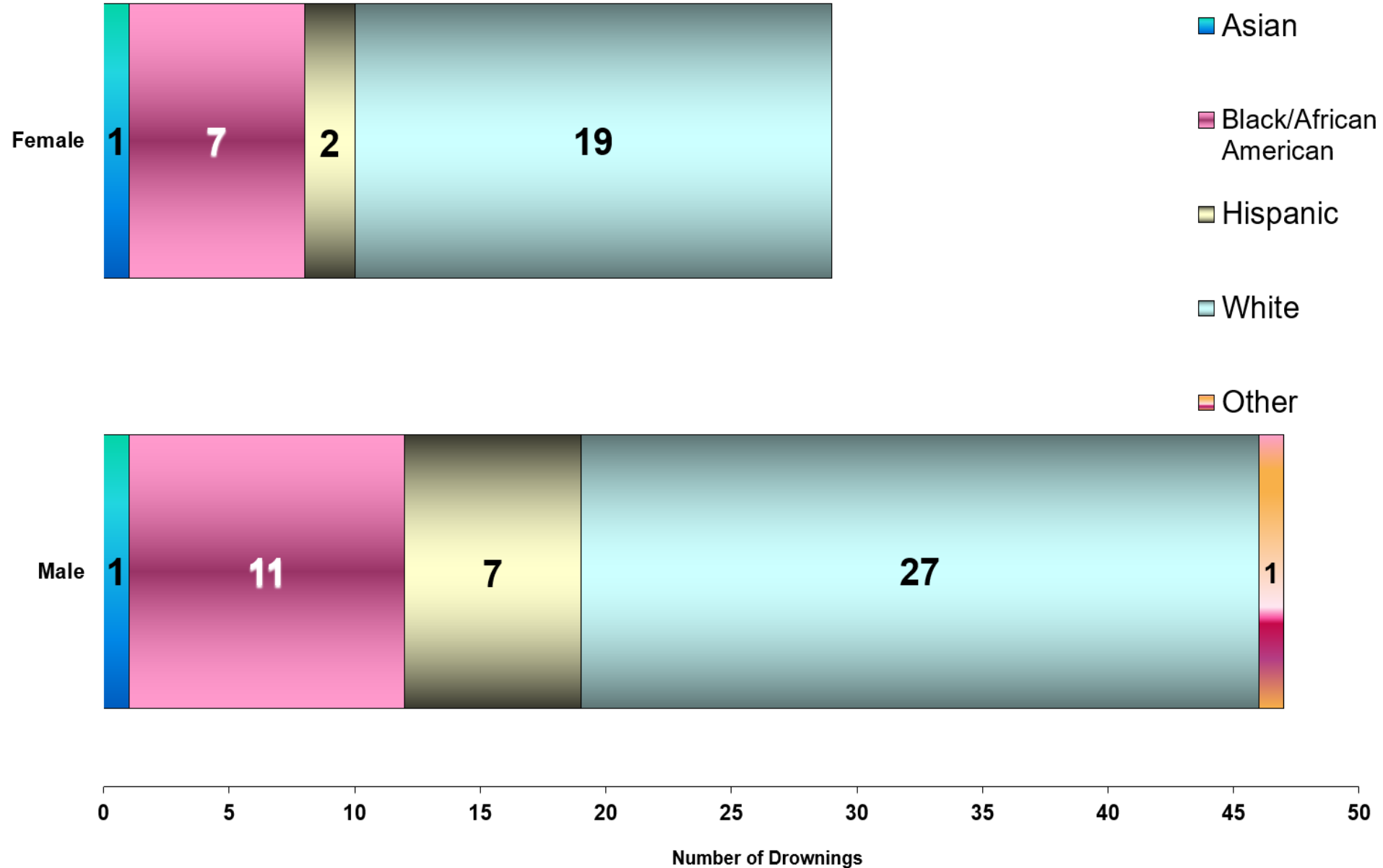


Data Source: Office of the Medical Examiner, District 15; Data Notes: Immediate Cause of Death: Drowning; Excludes homicides and suicides, human trafficking; \*Data Includes Resident and Non Resident Drowning Deaths. Graph prepared by the Drowning Prevention Coalition of Palm Beach County

Notes: Nine drownings occurred when a motor vehicle went off the road and landed in a canal - ME reported all victims were Black in Ethnicity



# Accidental Drowning Deaths by Gender & Ethnicity in PBC for 2024

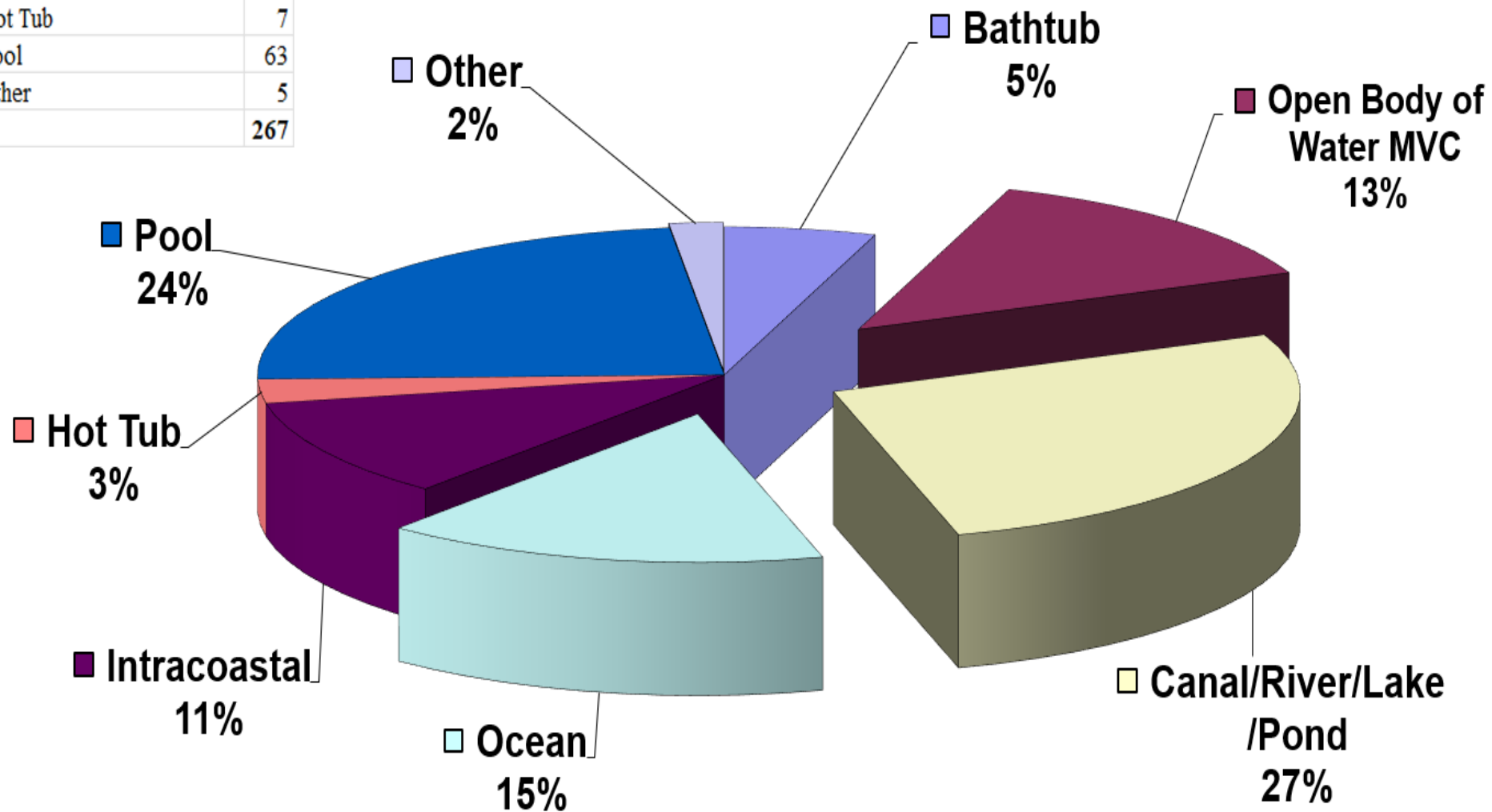


Data Source: Office of the Medical Examiner, District 15; Data Notes: Immediate Cause of Death: Drowning; Excludes homicides and suicides, human trafficking; \*Data Includes Resident and Non Resident Drowning Deaths. Graph prepared by the Drowning Prevention Coalition of Palm Beach County

Notes: Nine drownings occurred in one incident where a motor vehicle went off the road and landed in a canal - 6 Females & 3 Males all Black/African American

# Percentage of Drowning Deaths by Location for PBC 2020-2024

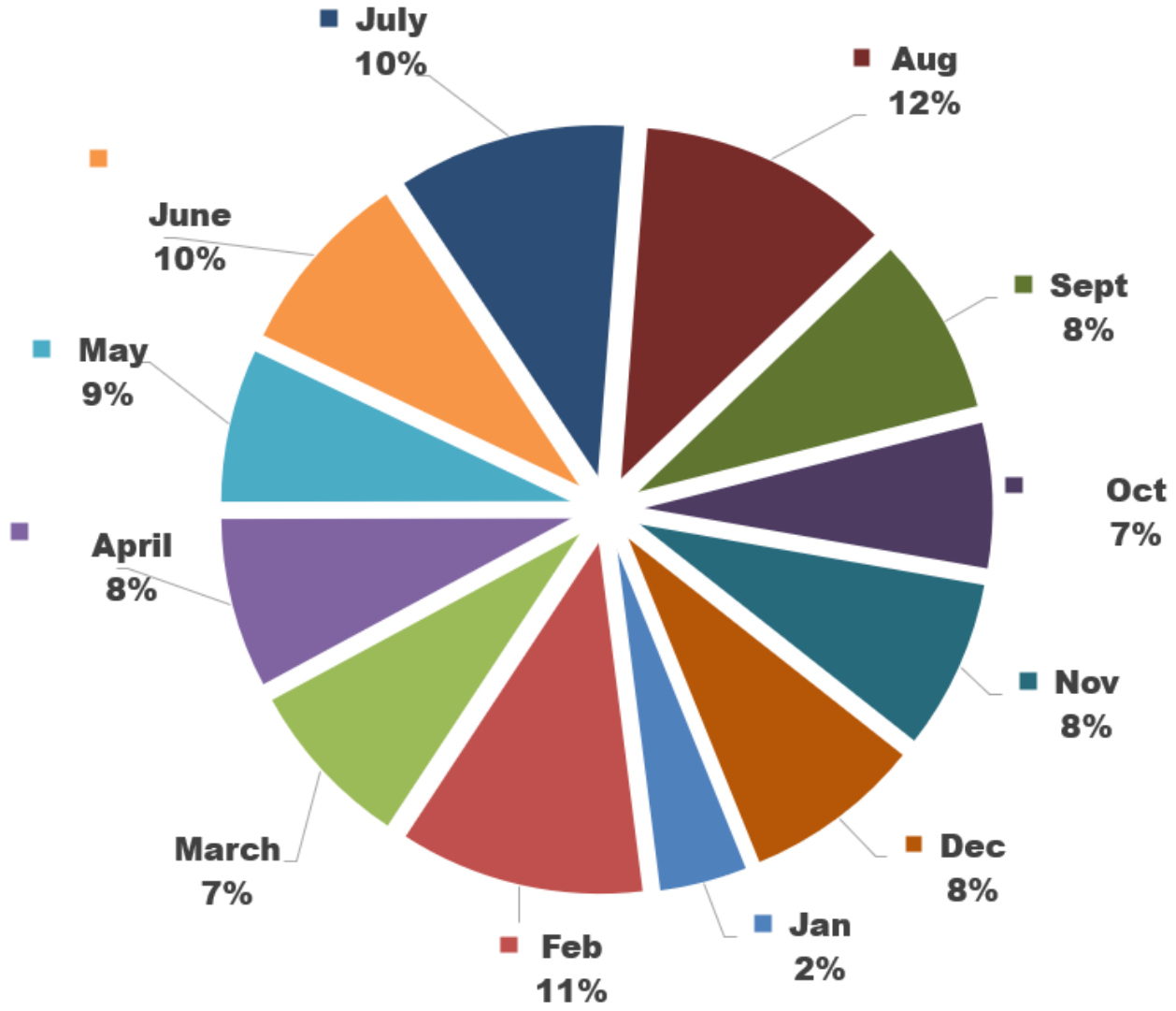
Bathtub	14
MVC Open Body of Water	36
Canal/River/Lake/Pond	72
Ocean	41
Intracoastal	29
Hot Tub	7
Pool	63
Other	5
	267



Data Source: Office of the Medical Examiner, District 15; Data Notes: Immediate Cause of Death: Drowning; Data excludes homicides, suicides, human trafficking; includes Resident and Non Resident Drowning Deaths; Prepared by Drowning Prevention Coalition of PBC  
 Note: 9 of the 36 MVC in Open Body of Water was from one incident in 2024

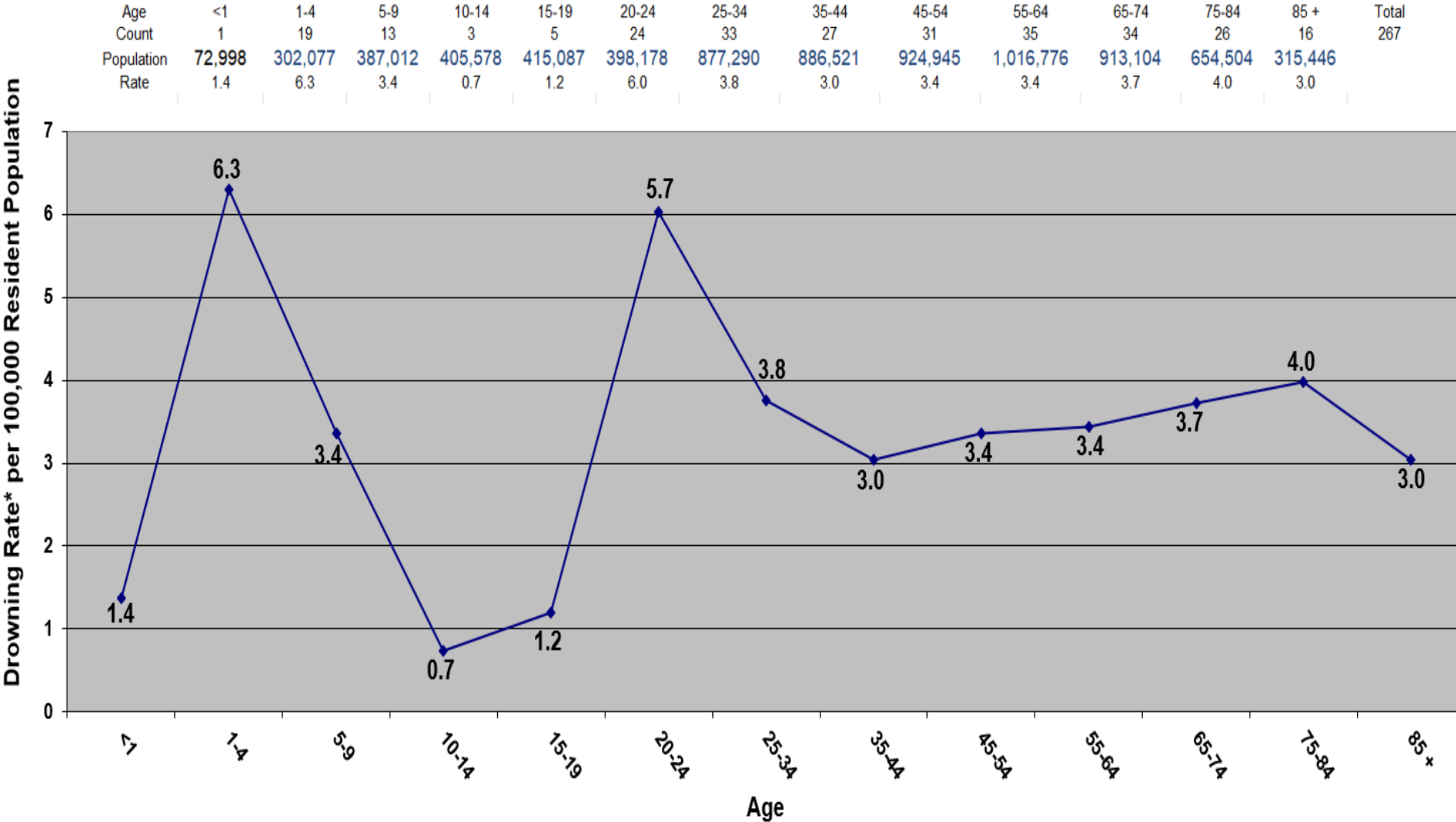
Jan	11
Feb	30
March	21
April	21
May	19
June	23
July	28
Aug	31
Sept	22
Oct	18
Nov	21
Dec	22
	267

**Percentage of Accidental Drowning Deaths  
by Month for PBC  
2020-2024**



Data Source: Office of the Medical Examiner, District 15; Data Notes: Immediate Cause of Death: Drowning; Data excludes homicides, suicides, human trafficking; includes Resident and Non Resident Drowning Deaths; Prepared by Drowning Prevention Coalition of PBC  
 Note: August 2024 there were nine drowning deaths in one incident when a motor vehicle went into a body of water

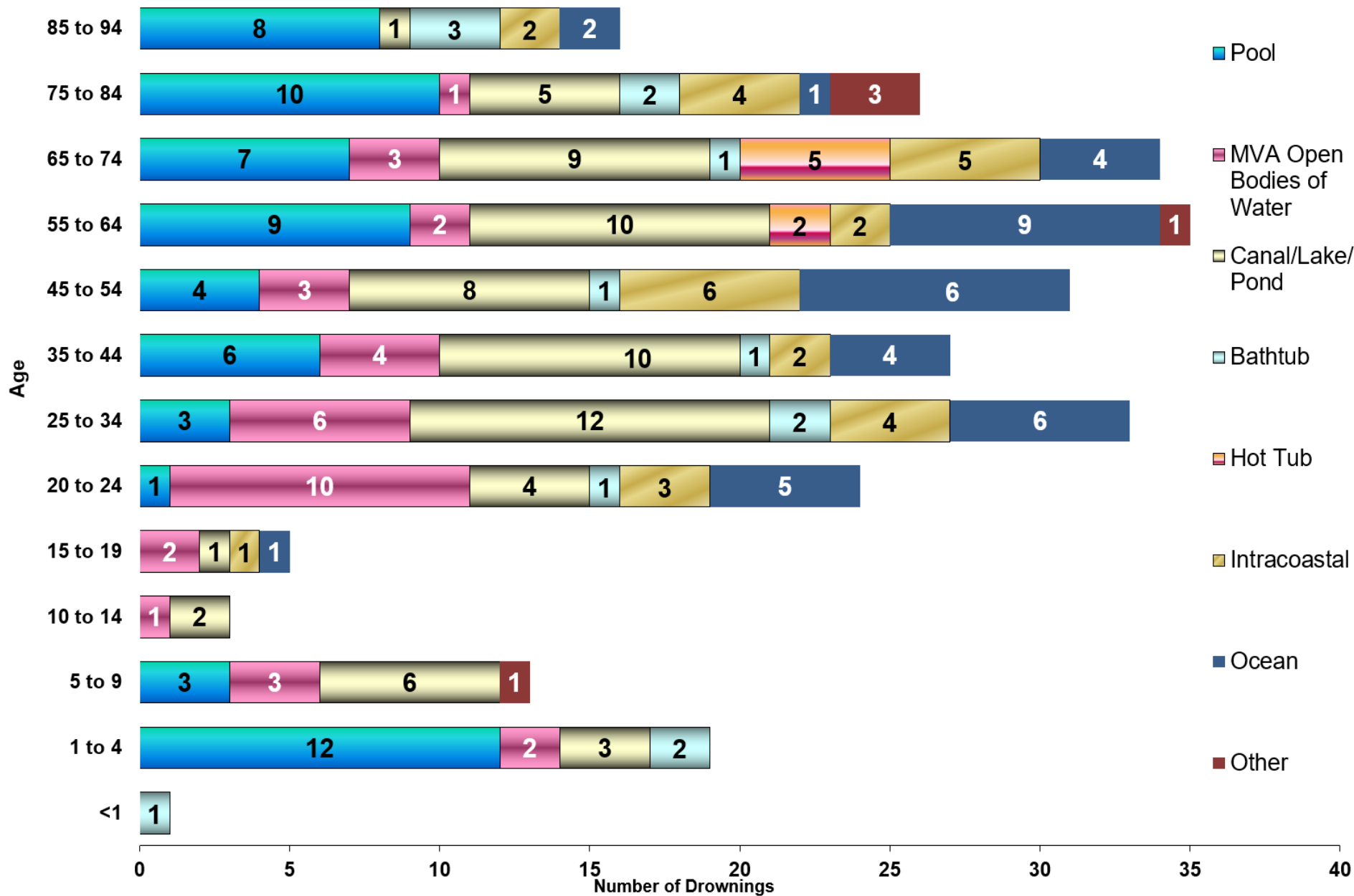
# Accidental Drowning Deaths in Palm Beach County, Rates by Age Per 100,000 Population 2020-2024



Data Source: Office of the Medical Examiner, District 15; Population estimates from flhealthcharts.gov, Data Notes: Immediate Cause of Death: Drowning\* Estimated Rate Based on Resident Population Only, Visitor Population Unknown Prepared by: Drowning Prevention Coalition of Palm Beach County

Notes: In 2024 nine drownings occurred in one incident where a motor vehicle went off the road and landed in canal - ages 1.5, 3, 5, 5, 8, 14, 21, 30, 56

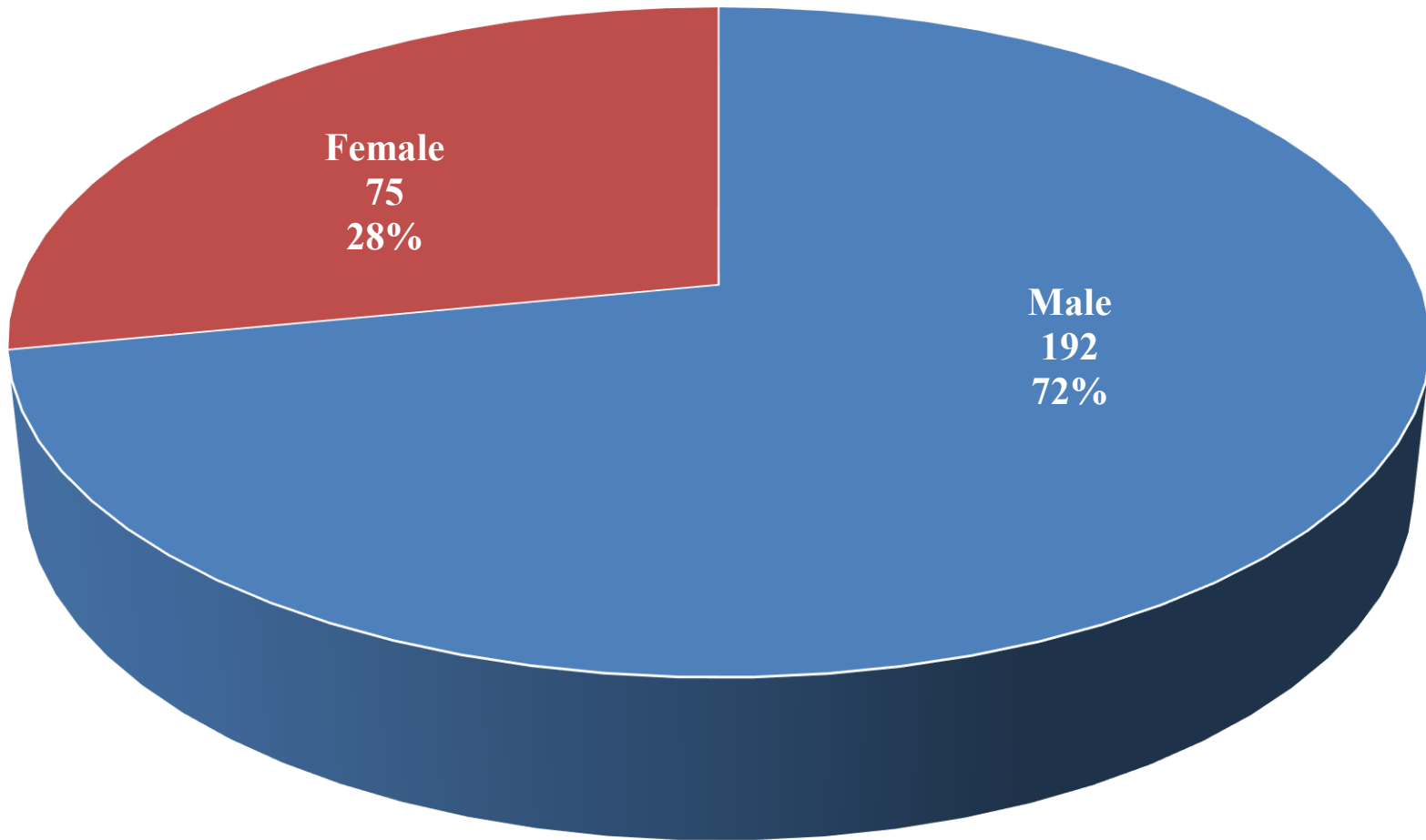
# Accidental Drowning Deaths by Age and Location in PBC for 2020-2024



Data Source: Office of the Medical Examiner, District 15; Data Notes: Immediate Cause of Death: Drowning; Excludes homicides and suicides, human trafficking; \*Data Includes Resident and Non Resident Drowning Deaths. Graph prepared by the Drowning Prevention Coalition of Palm Beach County

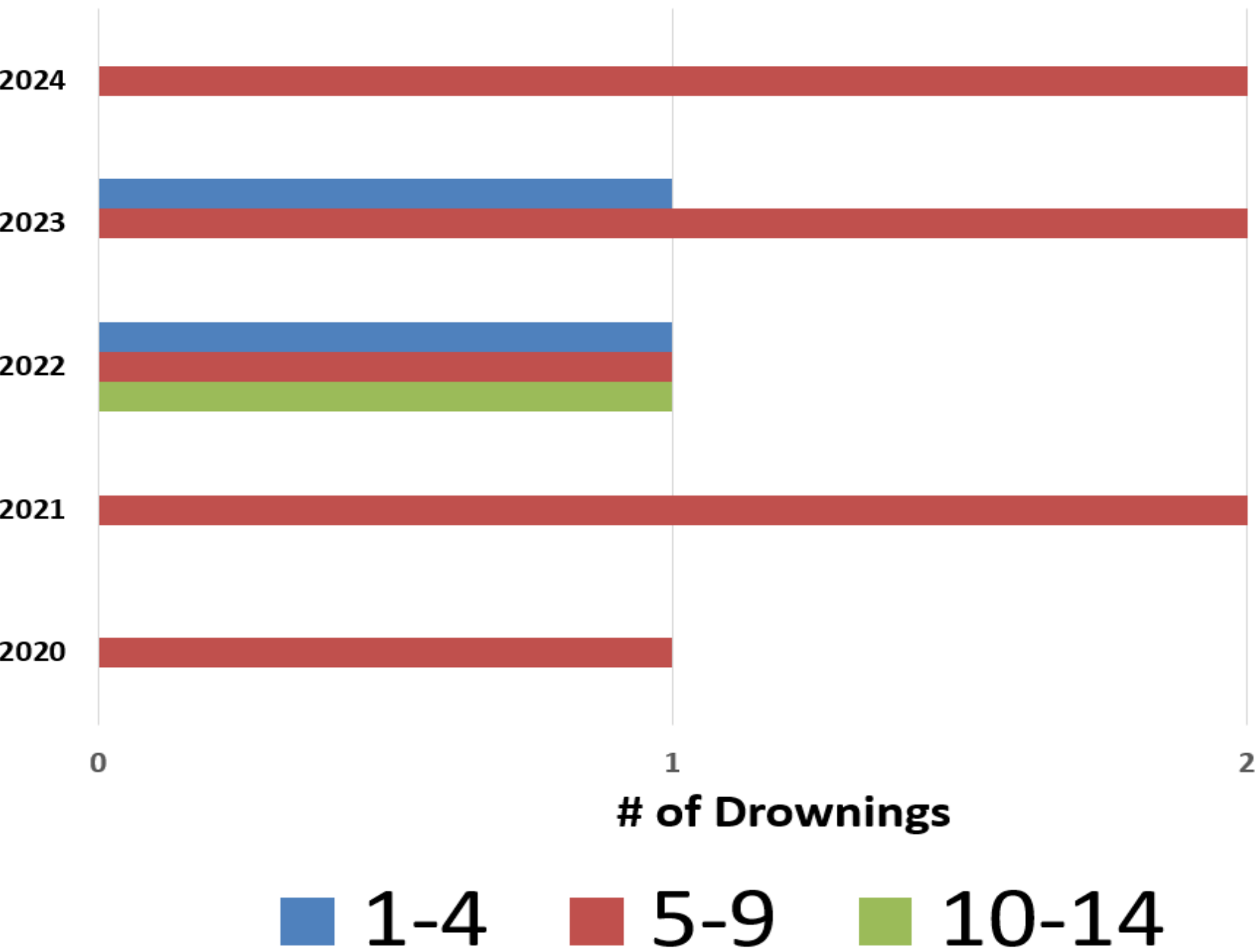
Notes: In 2024 nine drownings occurred in one incident where a motor vehicle went off the road and landed in a canal - ages 1.5, 3, 5, 5, 8, 14, 21, 30, 56

## Accidental Drowning Deaths by Gender in PBC for 2020-2024

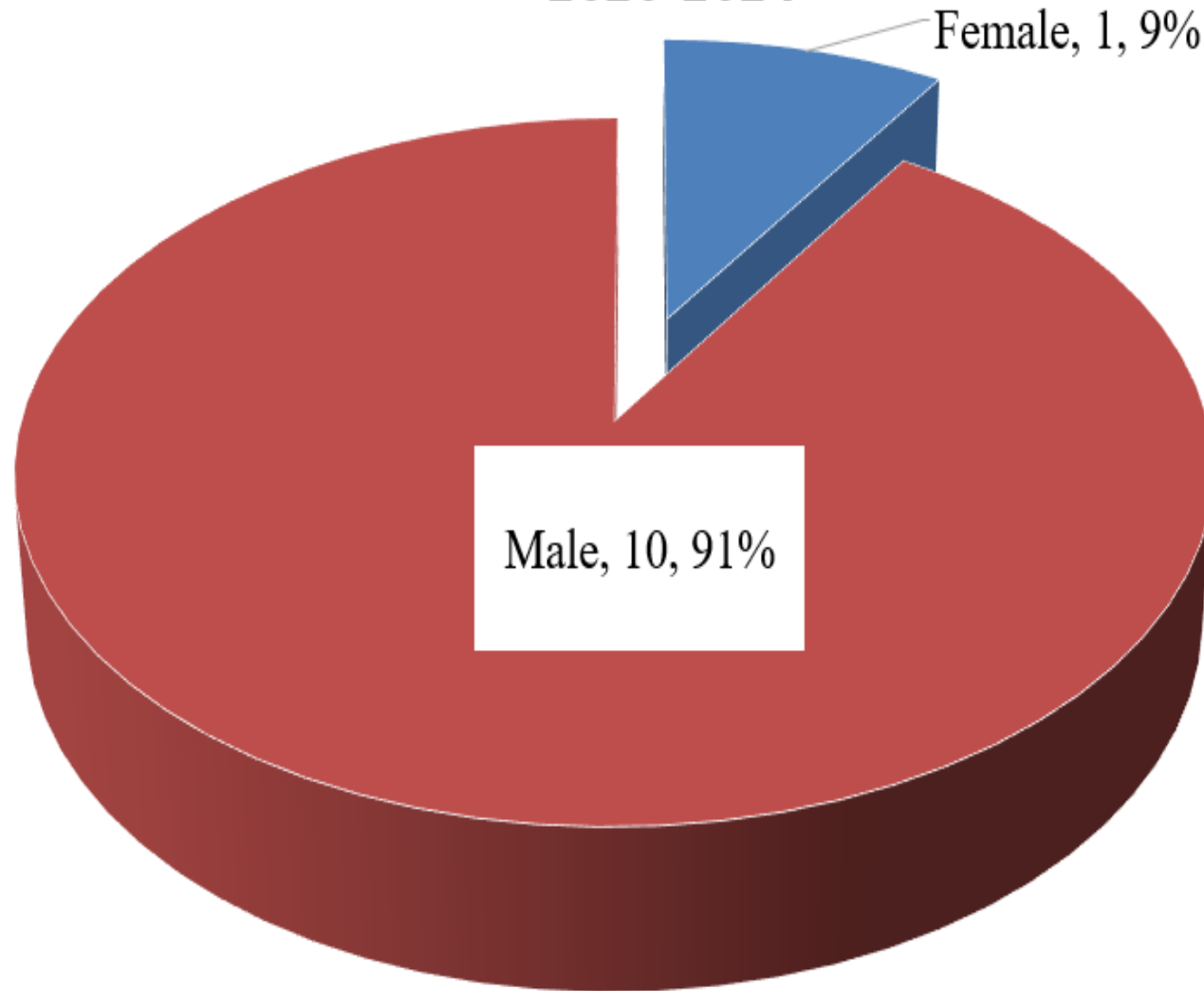


Data Source: Office of the Medical Examiner, District 15; Data Notes: Immediate Cause of Death: Drowning; Excludes homicides and suicides, human trafficking; \*Data Includes Resident and Non Resident Drowning Deaths. Graph prepared by the Drowning Prevention Coalition of Palm Beach County  
Notes: Nine drownings occurred in 2024 in one incident where a motor vehicle went off the road and landed in a canal - 6 Females & 3 Males

**Accidental Drowning Deaths of Autistic Children by Age in PBC 2020-2024**



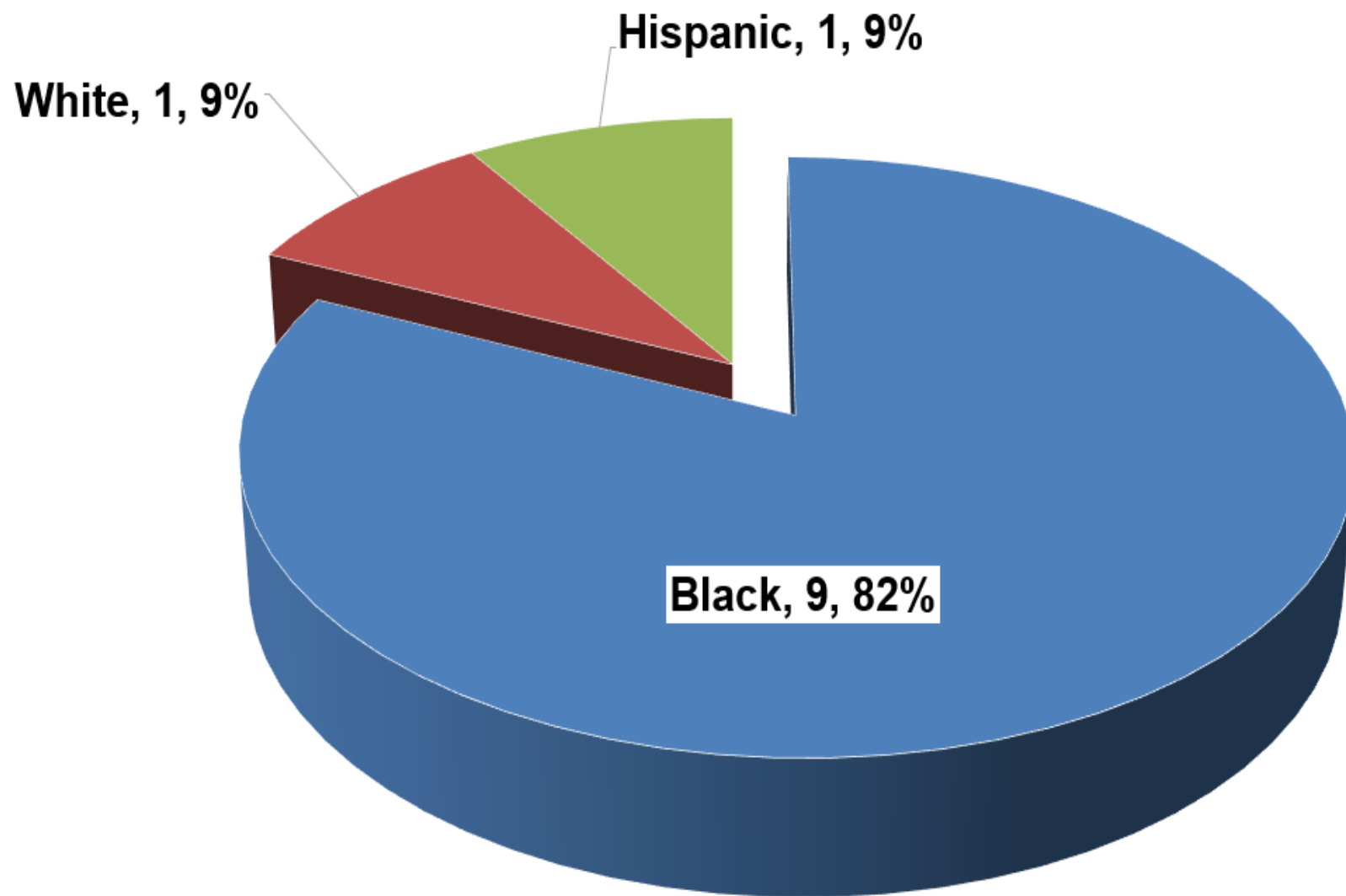
# Accidental Drowning Deaths of Autistic Children by Gender in PBC 2020-2024



Data Source: Office of the Medical Examiner, District 15; Data Notes: Immediate Cause of Death: Drowning; Excludes homicides and suicides, human trafficking; \*Data Includes Resident and Non Resident Drowning Deaths. Graph prepared by the Drowning Prevention Coalition of Palm Beach County



## Accidental Drowning Deaths of Autistic Children by Ethnicity in PBC 2020-2024



Data Source: Office of the Medical Examiner, District 15; Data Notes: Immediate Cause of Death: Drowning; Excludes homicides and suicides, human trafficking; \*Data Includes Resident and Non Resident Drowning Deaths. Graph prepared by the Drowning Prevention Coalition of Palm Beach County