

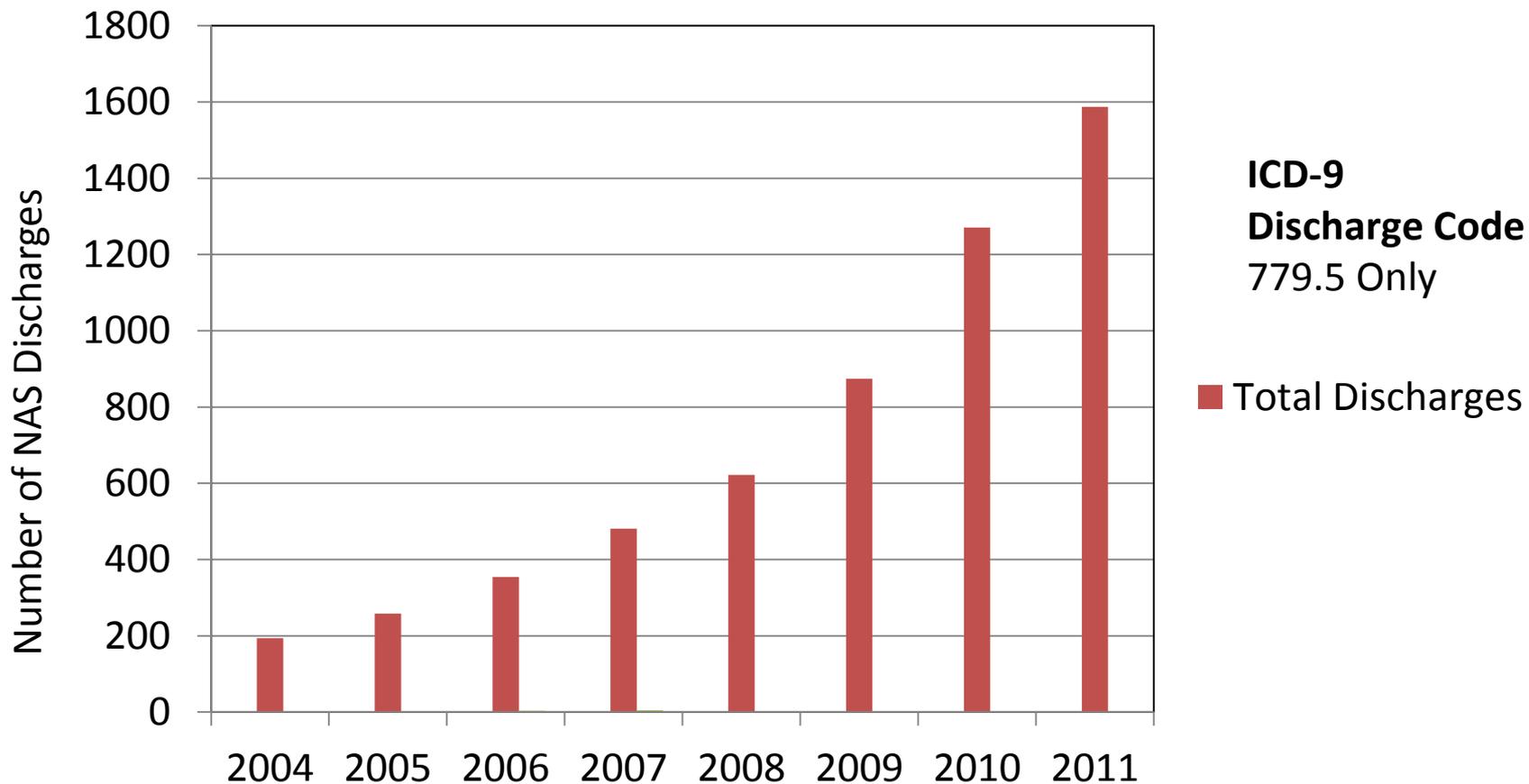
# **Florida Statewide Prescription Drug Abuse & Newborns Task Force**



## **Task Force Objective 1**

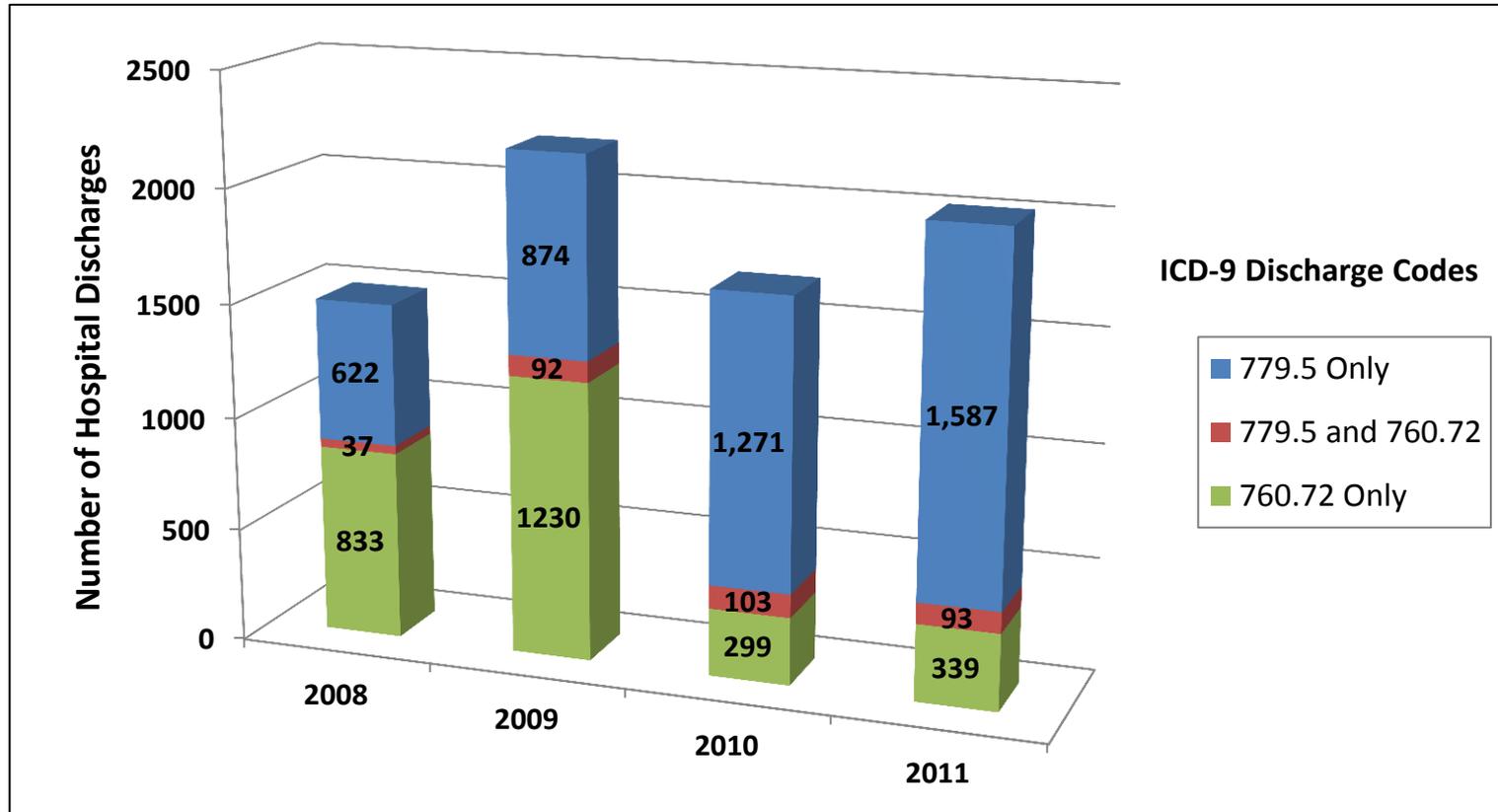
**Jane Murphy, Healthy Start Coalition of  
Hillsborough County**

# Newborn Drug Withdrawal Syndrome Discharges 2004-2011



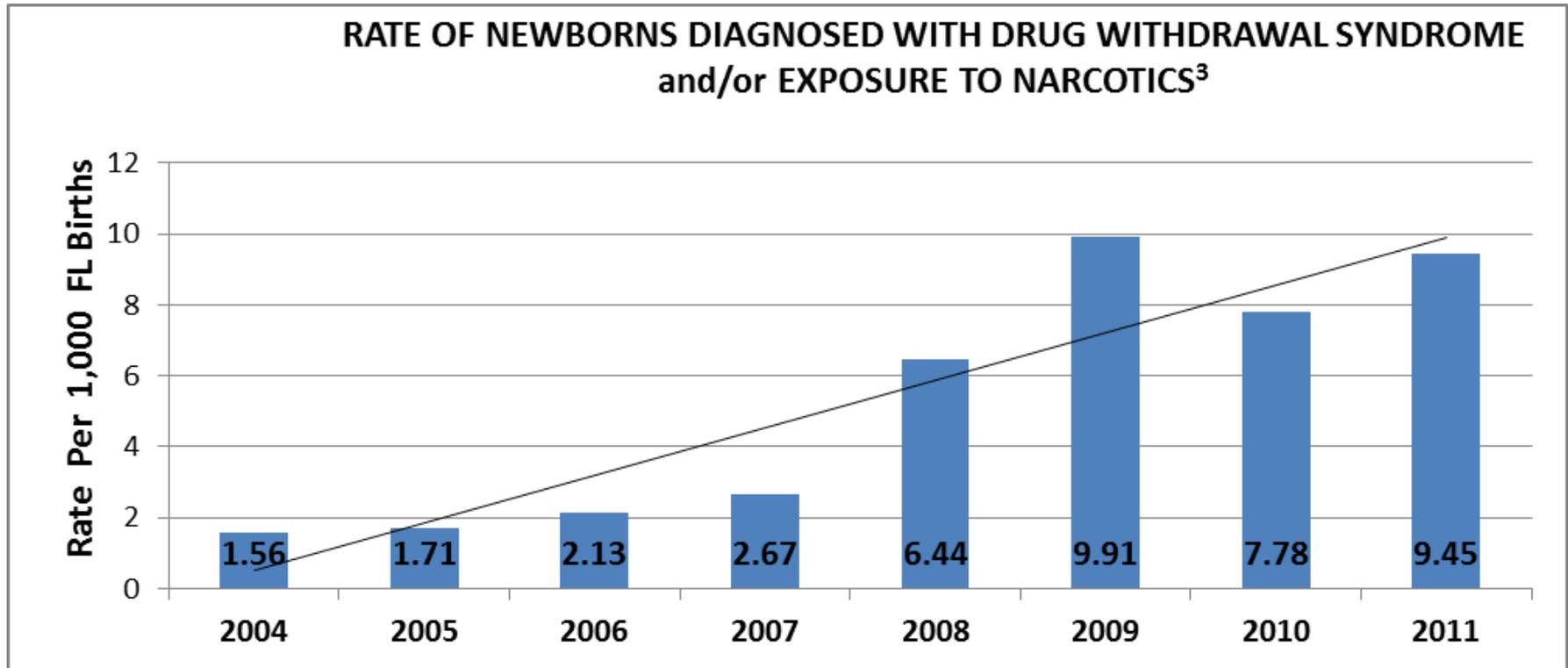
Source: Florida Agency for Healthcare Administration

# Number of Substance Exposed Newborn Hospital Discharges 2008-2011



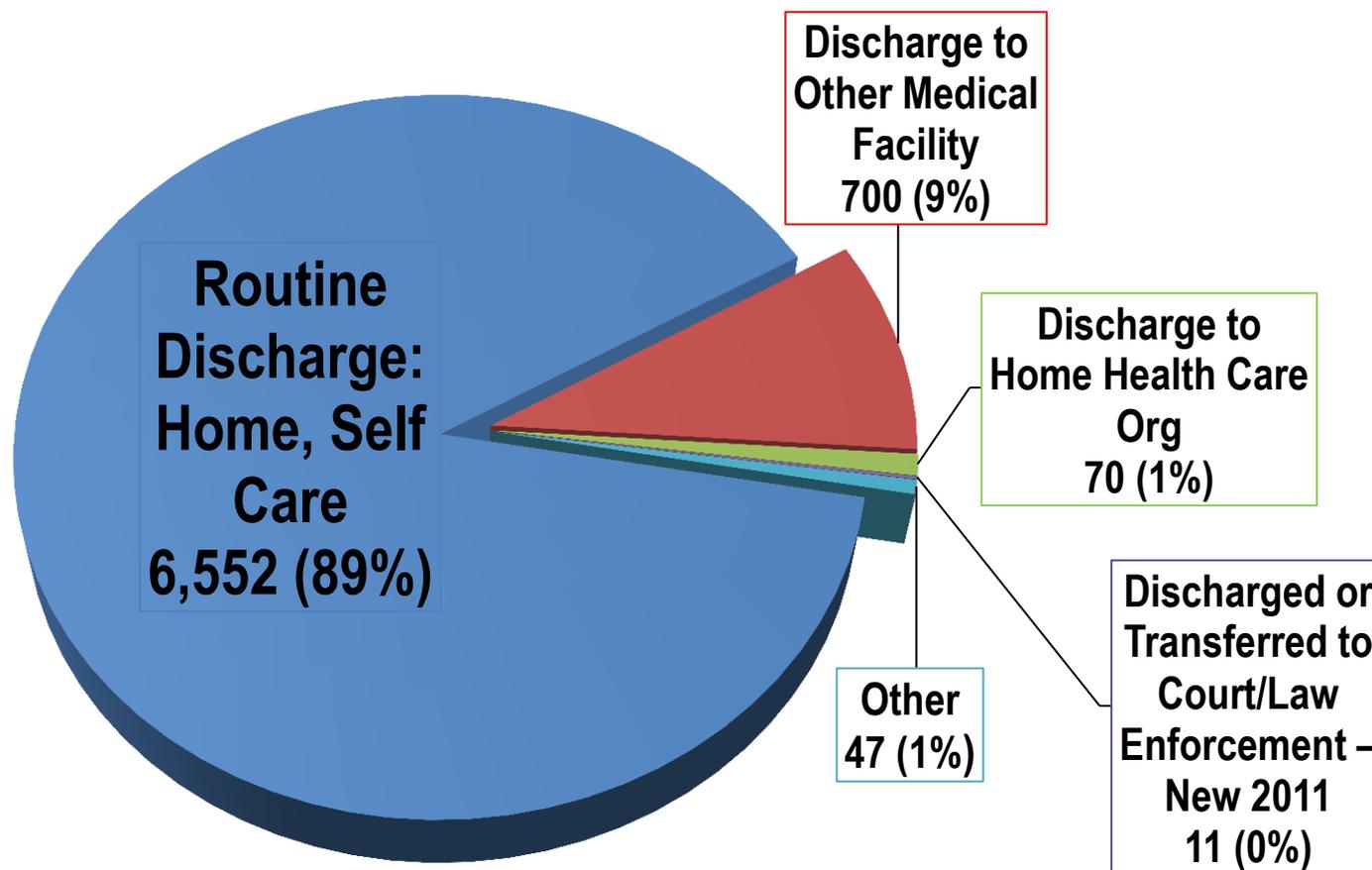
Source: Florida Agency for Healthcare Administration

# Rate of Newborns Diagnosed with NAS and/or Exposure to Narcotics in Florida



\*Rate calculations are based upon ICD-9 diagnosis codes 779.5 and 760.72 by the number of births recorded by the Florida Department of Health.

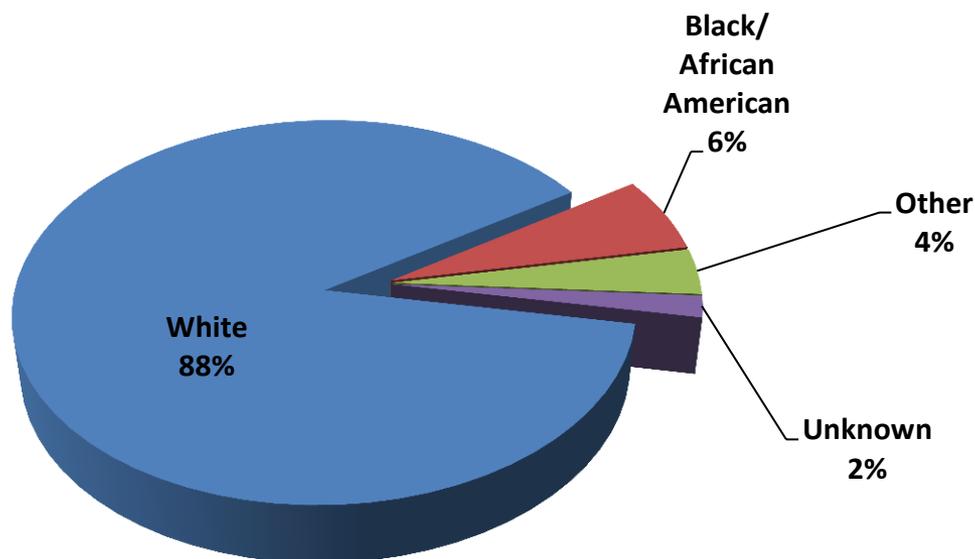
# Disposition of Newborns with Drug Withdrawal Diagnoses at Discharge, 2008-2011



Source: Agency for Healthcare Administration; ICD9-CM Codes 779.5 & 760.73  
N=7,380, All Facility Regions

# Percentage of NAS Diagnosed Newborn Patients by Race, 2008-2011

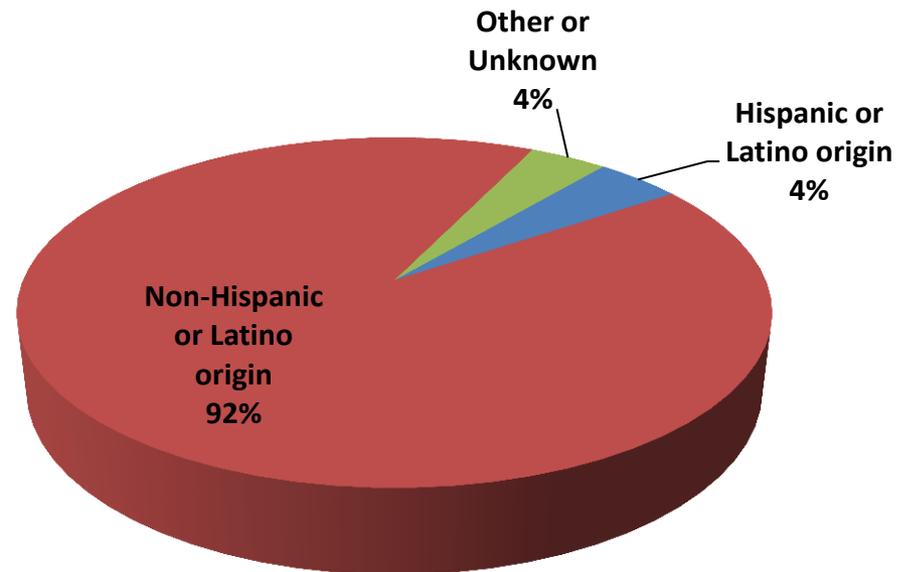
Race Category	Total # of Discharges
White	6494
Black/African American	467
Other	285
Unknown	135
Total	7381



Source: Florida Agency for Healthcare Administration

# Percentage of NAS Newborn Patients by Hispanic/Latino Origin, 2008-2011

Hispanic/Latino Ethnicity	Total # of Discharges
Persons of Hispanic or Latino Origin	322
Non-Hispanic or Latino origin	6766
Other or Unknown	292
Sum Total	7380



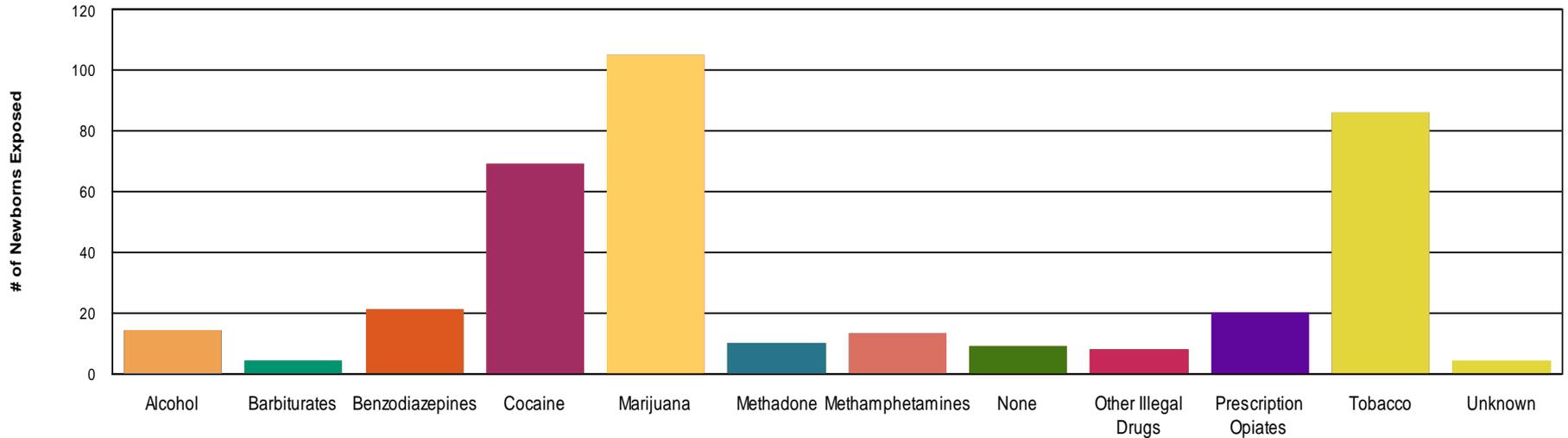
Source: Florida Agency for Healthcare Administration



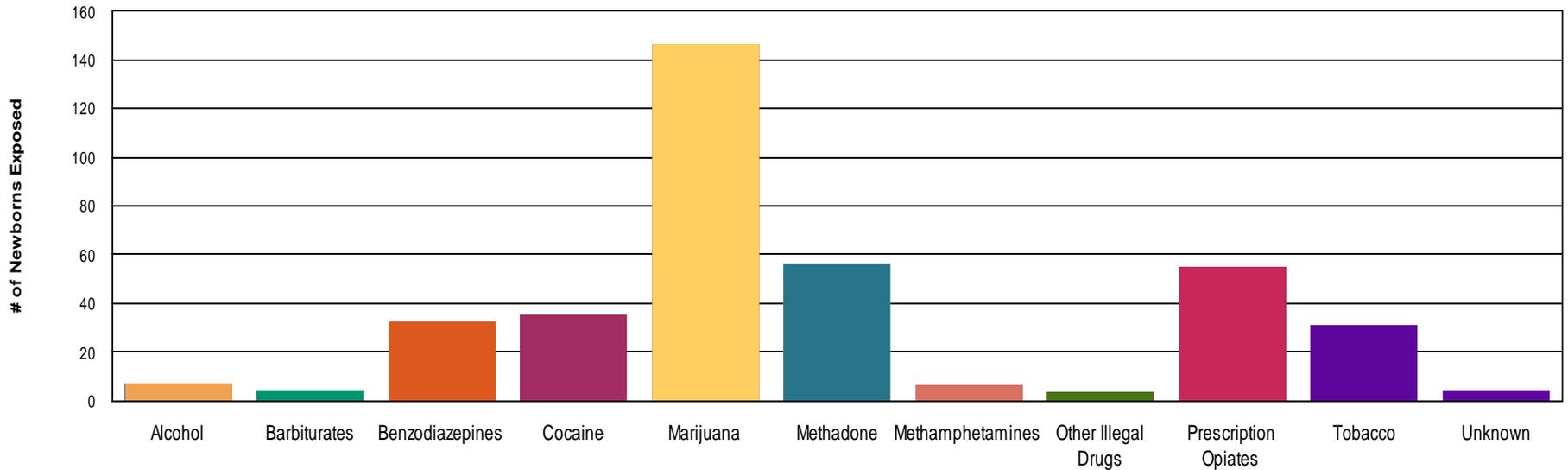
# **Substance Exposed Newborn Task Force**

**Hillsborough County  
Florida**

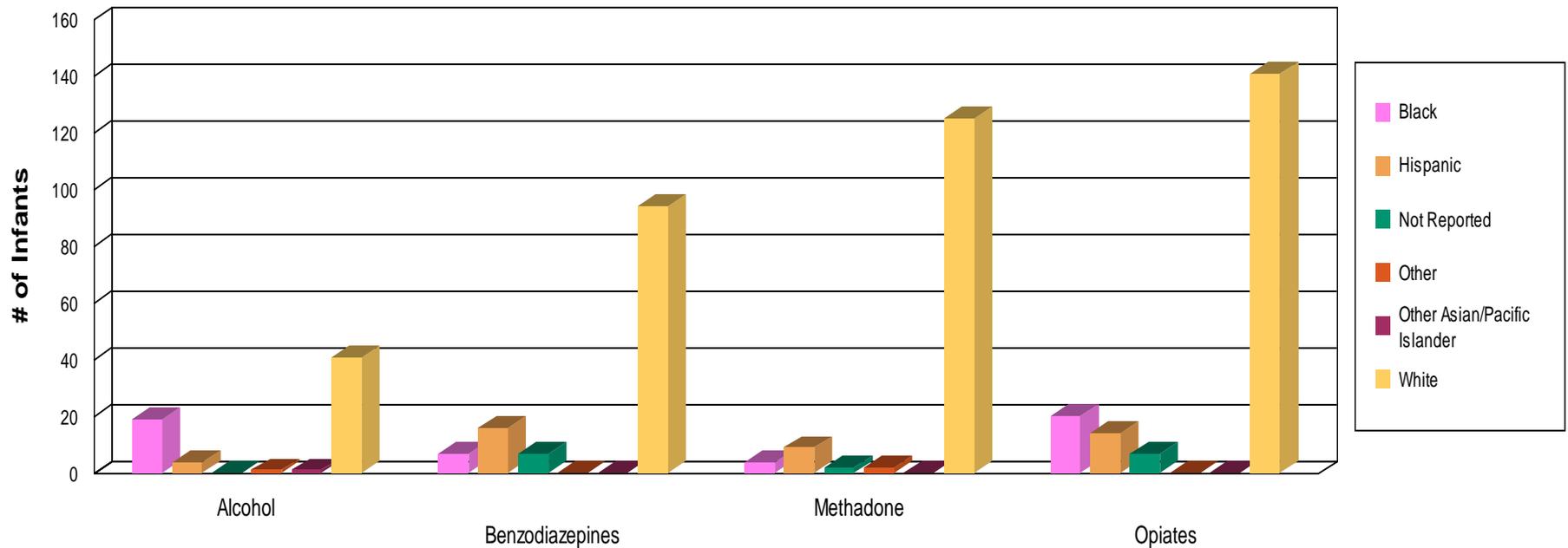
# Hillsborough County Substances Newborn Exposed at Delivery 2007



# Hillsborough County Substances Newborn Exposed at Delivery 2011

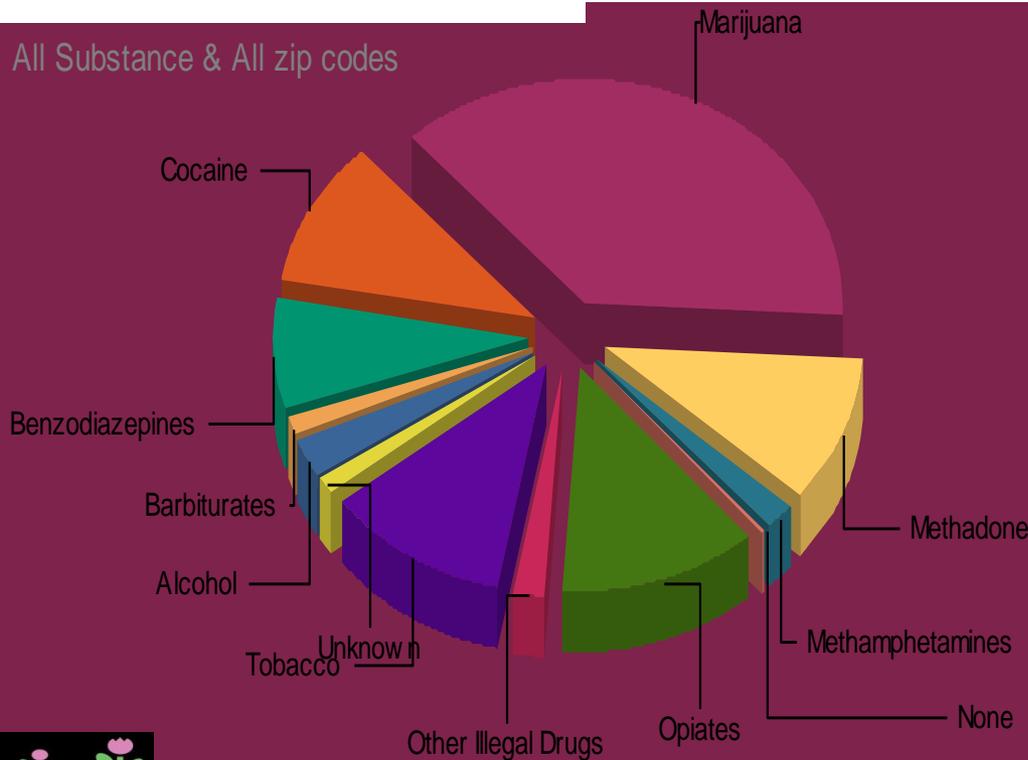


# Hillsborough County Race of Substance Exposed Infant 2006-2011



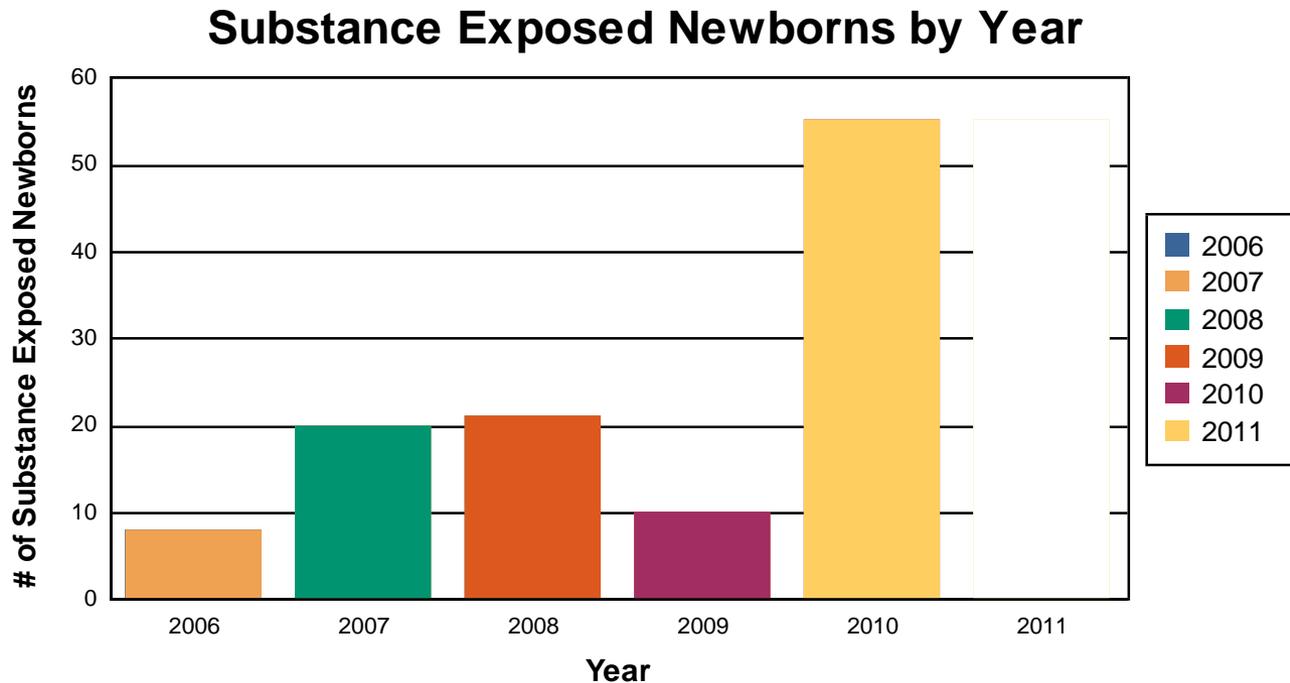
# Hillsborough County Substance Exposed Newborns 2006-2011

All Substance & All zip codes

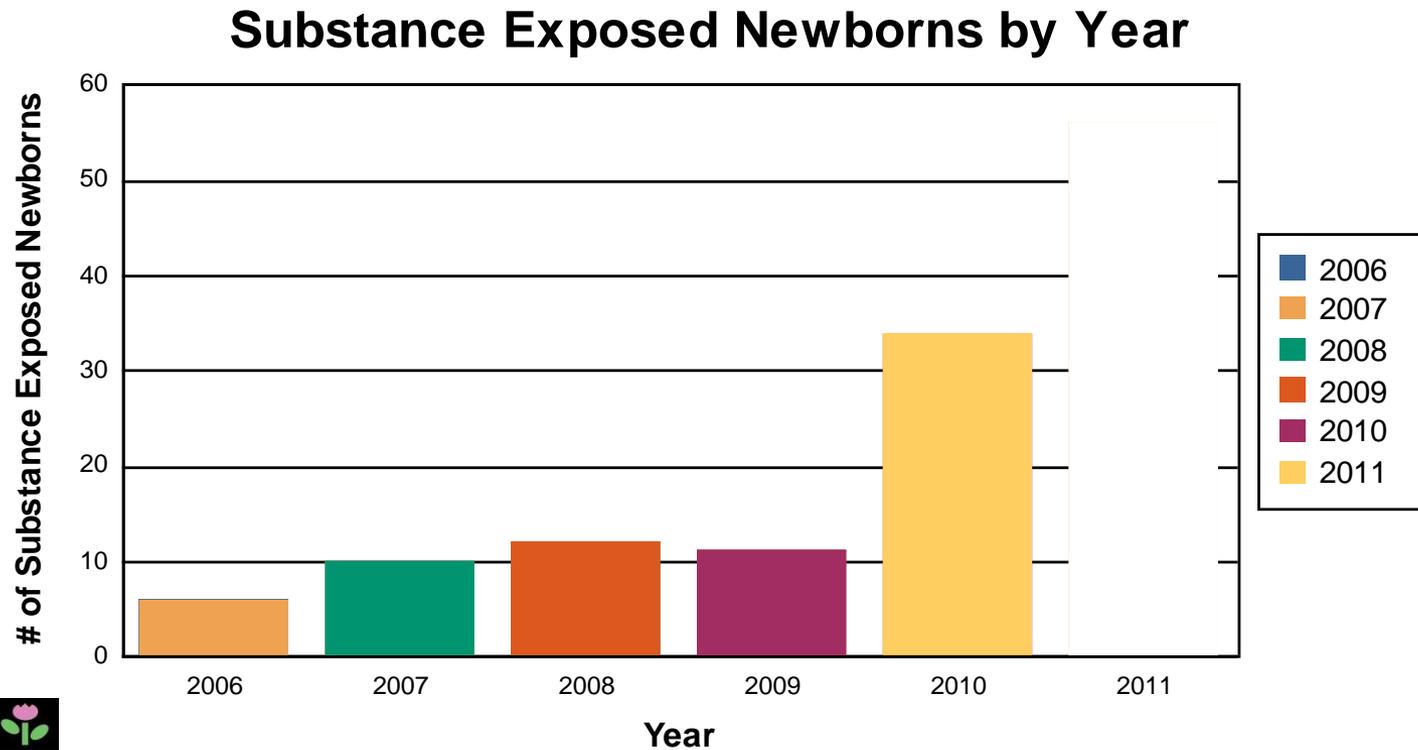


Alcohol	2.7%
Barbiturates	1.4%
Benzodiazepines	7.9%
Cocaine	10.5%
Marijuana	37.6%
Methadone	10.5%
Methamphetamines	1.9%
None	0.3%
Opiates	12.6%
Other Illegal Drugs	1.9%
Tobacco	11.7%
Unknown	1.0%
<b>Total:</b>	<b>100.0%</b>

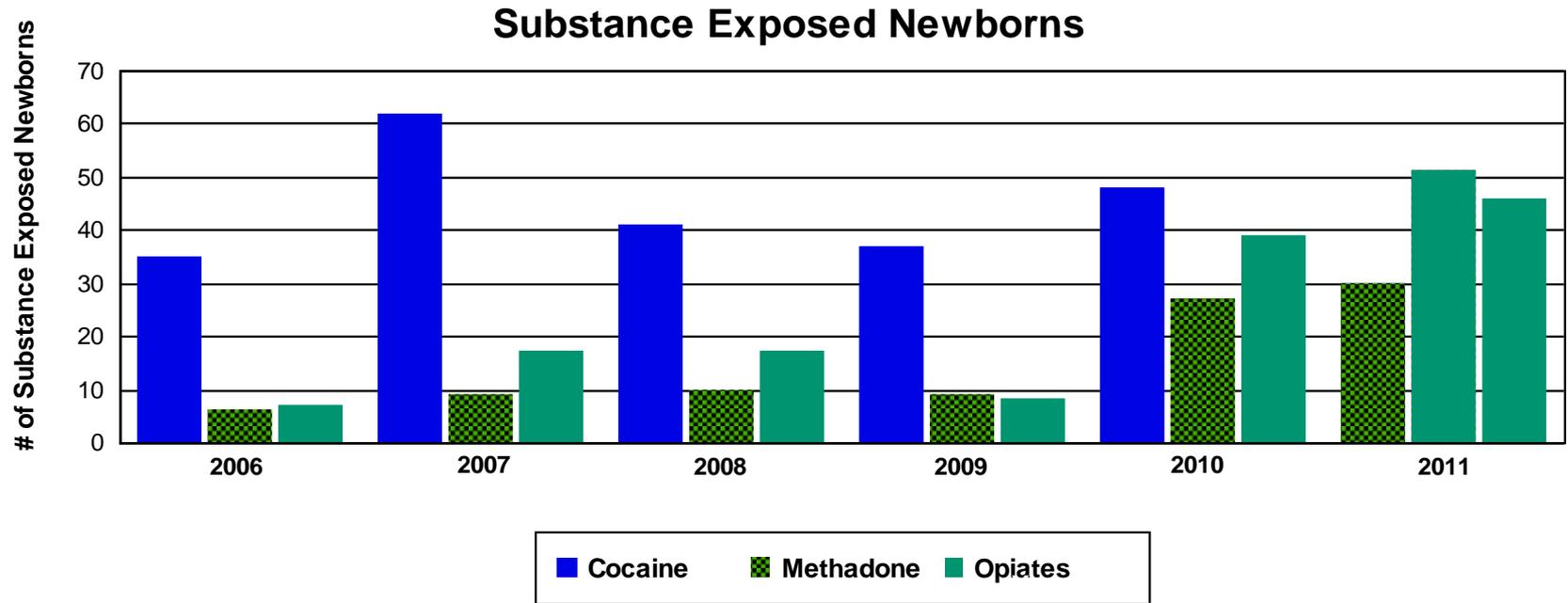
# Hillsborough County Substance Exposed Newborns - **Opiates** 2006-2011



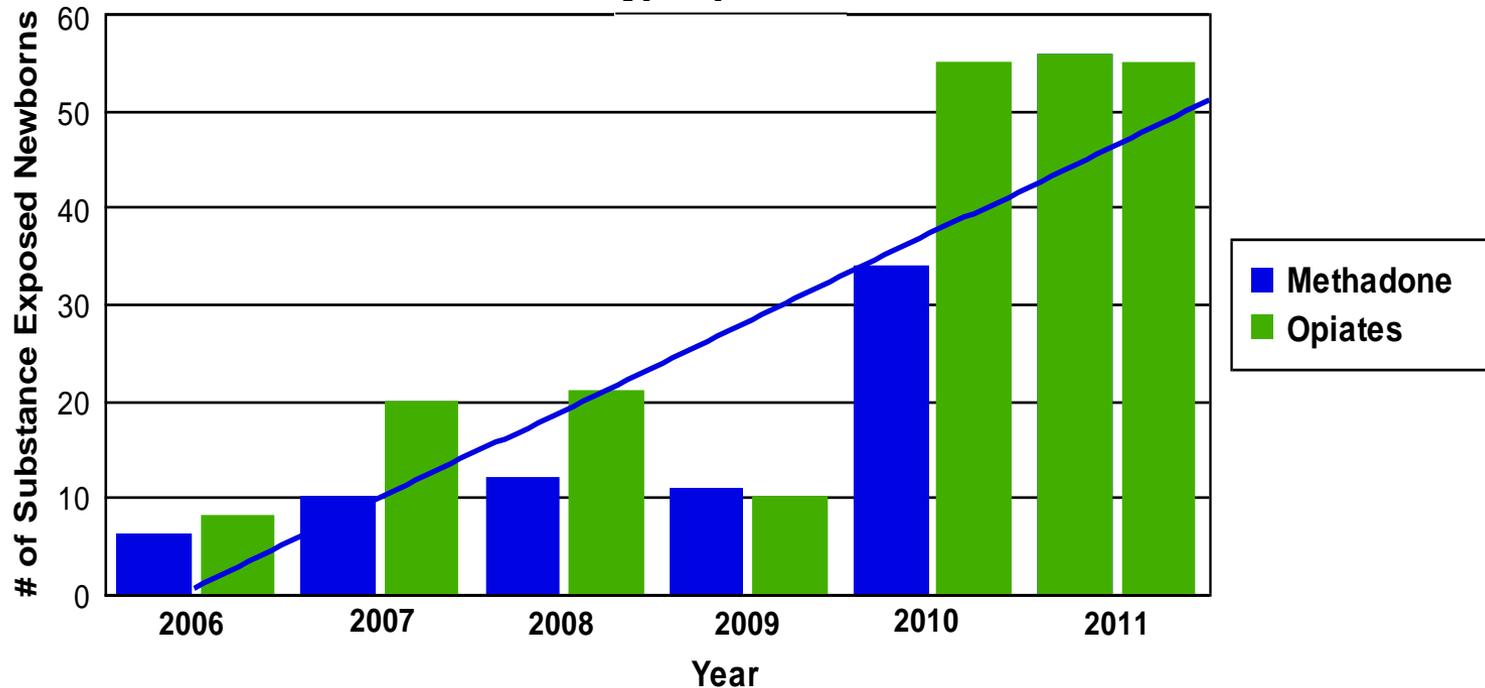
# Hillsborough County Substance Exposed Newborns - **Methadone** 2006-2011



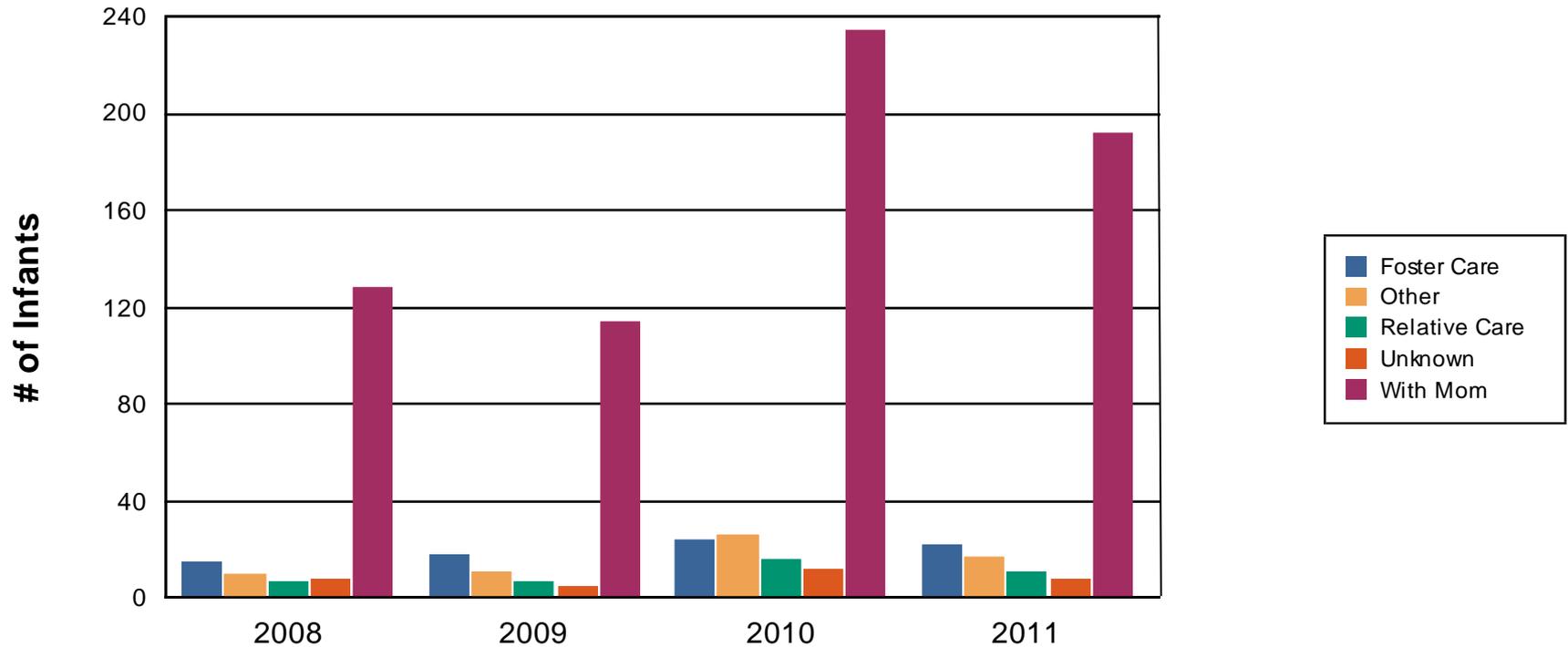
# Hillsborough County Substance Exposed Newborns – Cocaine, Methadone & Opiates 2006-2011



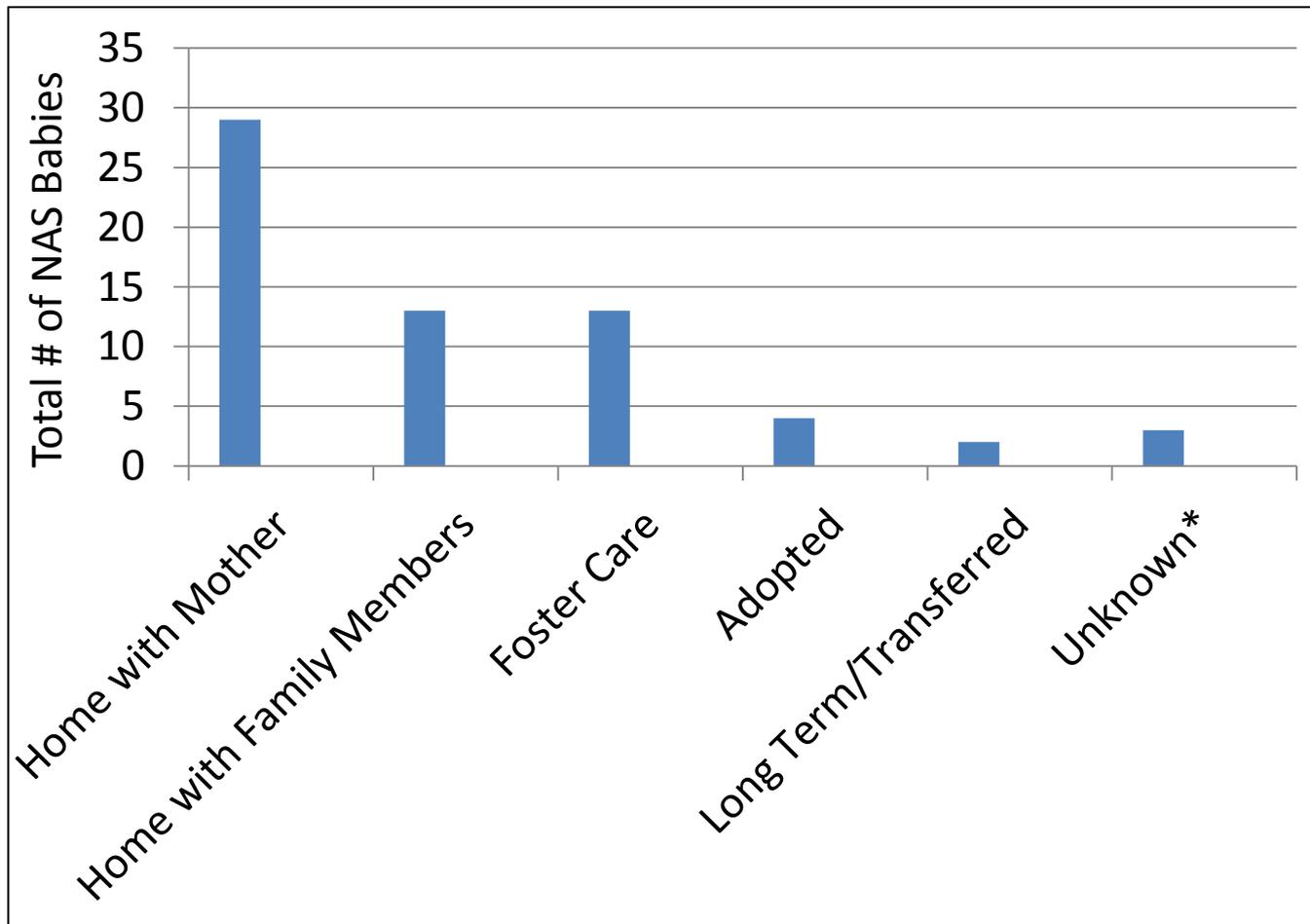
# Hillsborough County Substance Exposed Newborns – Methadone vs. Opiates 2006-2011



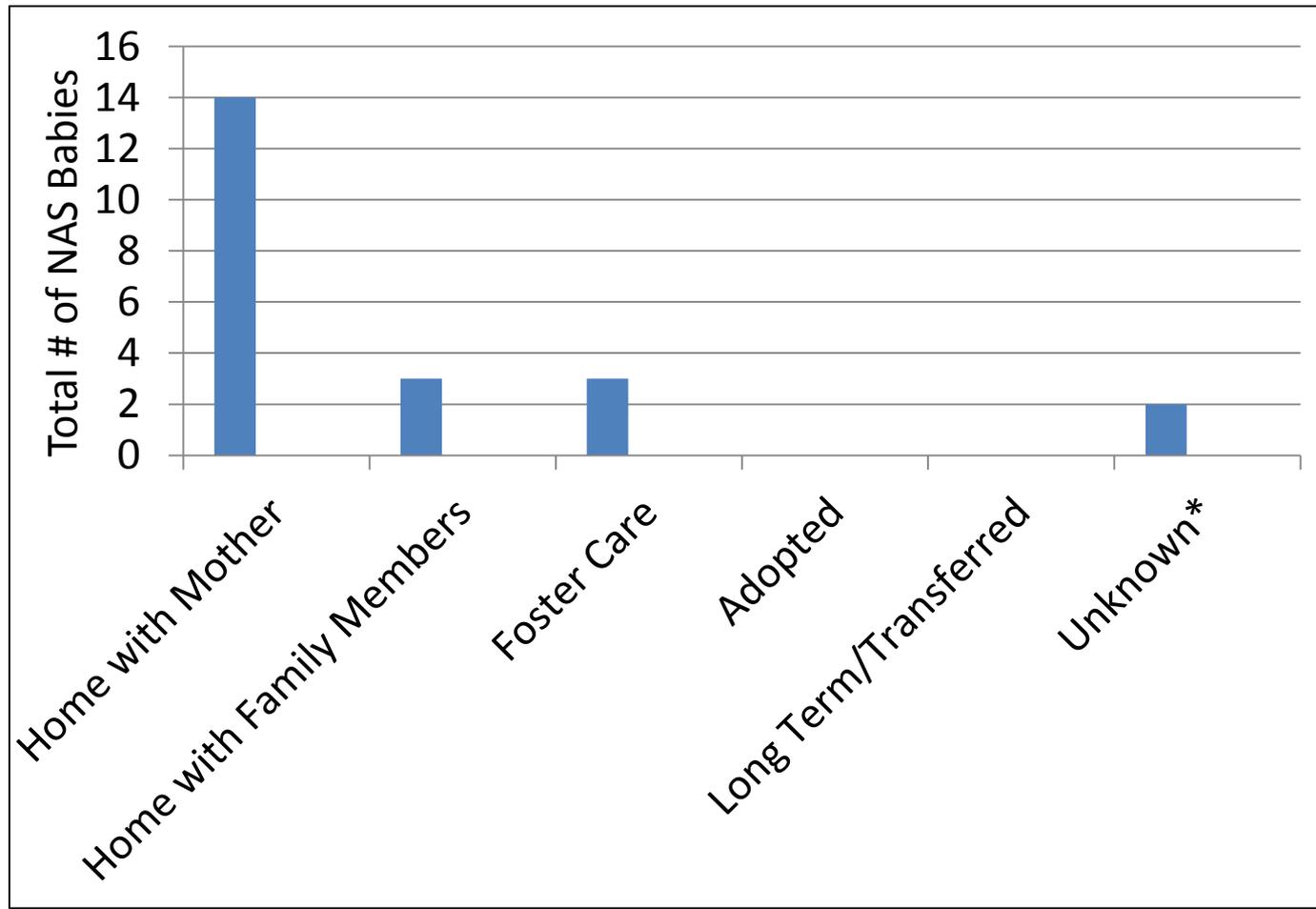
# Hillsborough County Disposition of Substance Exposed Newborns at Discharge 2006-2012



# 2011 St. Joseph's Women's Hospital Disposition of Substance Exposed Newborns at Discharge



# 2012 St. Joseph's Women's Hospital Disposition of Substance Exposed Newborns at Discharge as of 6/11/12



\*treated inpatient

# BayCare NAS Data 2011

2011 NAS Data	SJCH	MCH	MPH
Live Births 2011	7004	2011	2501
# NICU Admissions	876	222	292
Average LOS in NICU	26.7	26.7	18.8
# NICU Admissions % Babies w/NAS	13.9%	25%	18.5%

# BayCare NAS Data 2011

