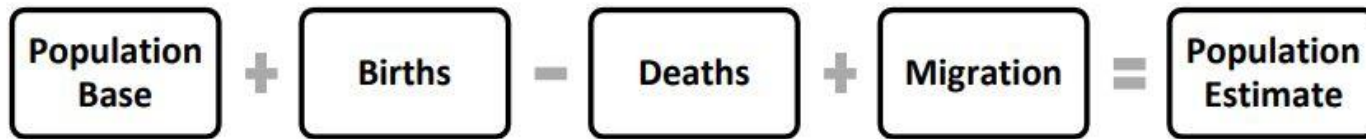




# U.S. Census Bureau Population Estimates (v2023)

- Released March 14, 2024 (County Level)
- PEP: Components of Change



Source: U.S. Census Bureau

- **Data Sources**
  - Natural Increase
    - Vital statistics records
  - Migration
    - International
    - Domestic

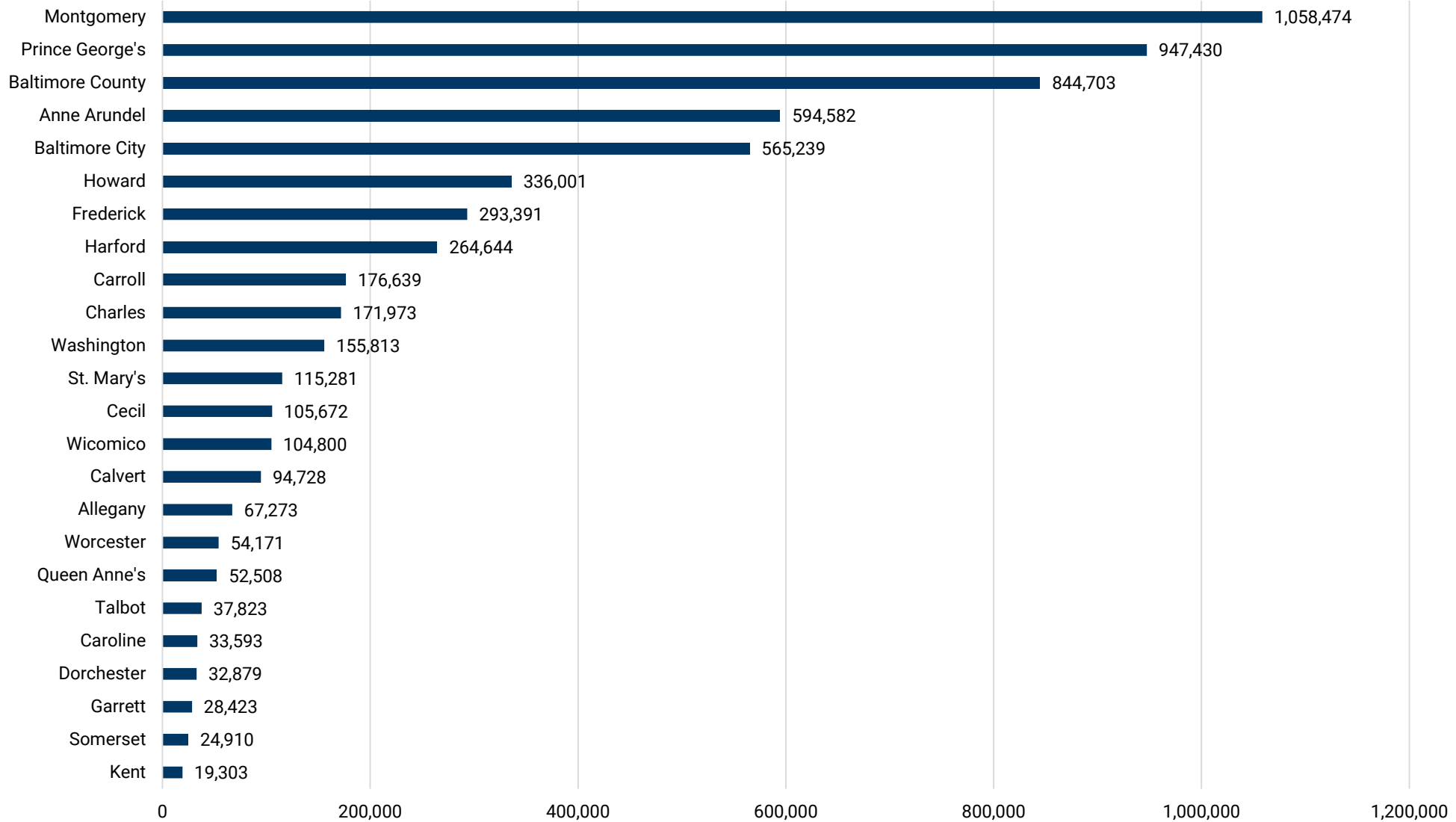
# Population Estimates for Selected Geographies: April 1 2020 – July 1 2023

Jurisdiction	April 1 2020	July 1 2020	July 1 2021	July 1 2022	July 1 2023	April 1 2020 - July 1 2023		July 1 2022 - July 1 2023	
						Chg	% Chg	Chg	% Chg
Anne Arundel	588,270	589,106	592,085	593,347	594,582	6,312	1.1%	1,235	0.21%
Baltimore City	585,690	583,157	576,578	569,107	565,239	-20,451	-3.5%	-3,868	-0.68%
Baltimore County	854,554	853,387	850,691	845,986	844,703	-9,851	-1.2%	-1,283	-0.15%
Carroll	172,895	172,941	174,313	175,472	176,639	3,744	2.2%	1,167	0.67%
Harford	260,922	261,230	263,302	263,815	264,644	3,722	1.4%	829	0.31%
Howard	332,316	332,814	335,328	335,366	336,001	3,685	1.1%	635	0.19%
Queen Anne's	49,876	50,033	50,922	51,720	52,508	2,632	5.3%	788	1.52%
<b>Baltimore Region</b>	<b>2,844,523</b>	<b>2,842,668</b>	<b>2,843,219</b>	<b>2,834,813</b>	<b>2,834,316</b>	<b>-10,207</b>	<b>-0.36%</b>	<b>-497</b>	<b>-0.02%</b>
<b>Maryland</b>	<b>6,177,253</b>	<b>6,173,689</b>	<b>6,175,045</b>	<b>6,163,981</b>	<b>6,180,253</b>	<b>3,000</b>	<b>0.05%</b>	<b>16,272</b>	<b>0.26%</b>
<b>United States</b>	<b>331,464,948</b>	<b>331,526,933</b>	<b>332,048,977</b>	<b>333,271,411</b>	<b>334,914,895</b>	<b>3,449,947</b>	<b>1.04%</b>	<b>1,643,484</b>	<b>0.49%</b>

Source: U.S. Census Bureau, Population Estimates Program - Vintage 2023.

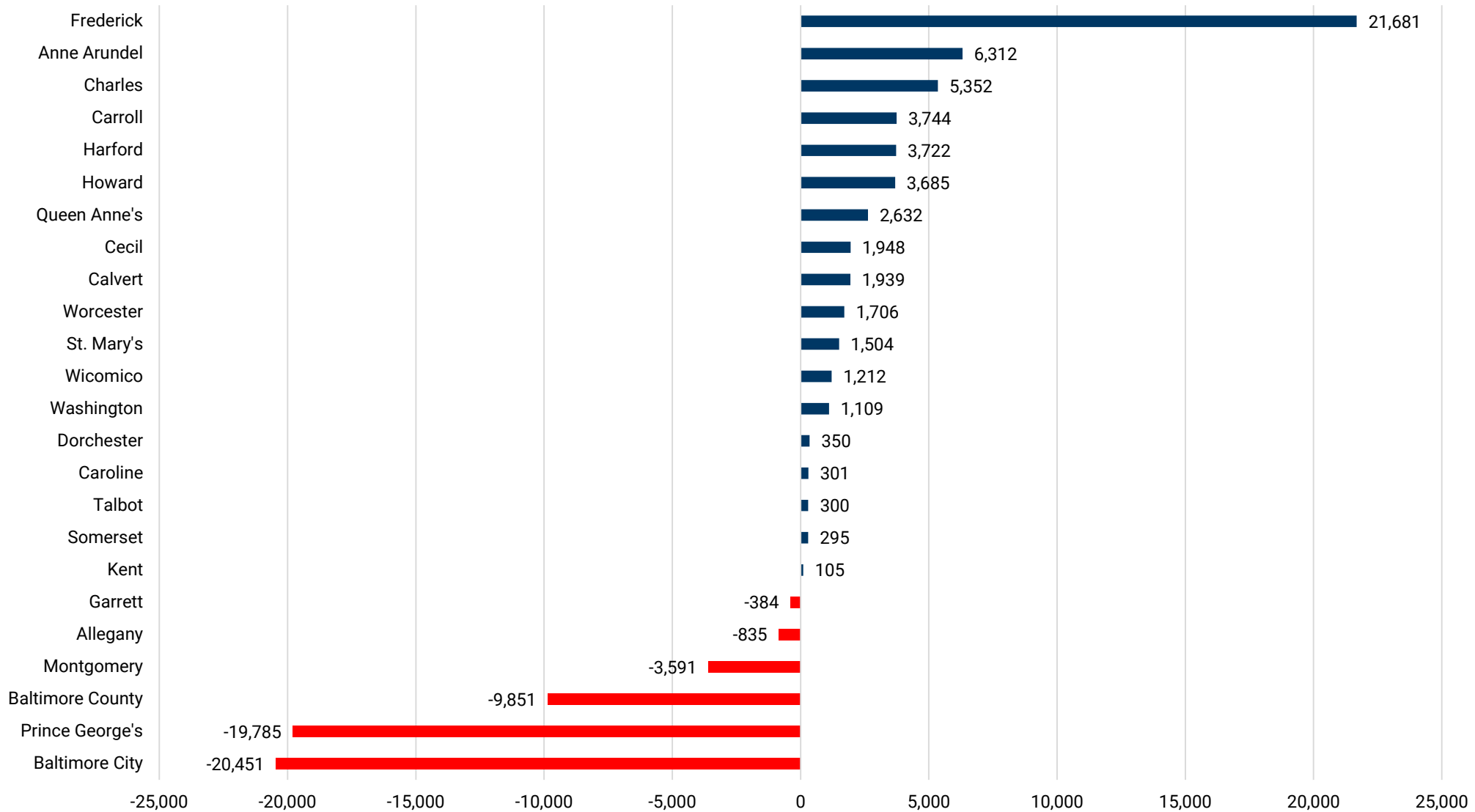
# **Population Estimates April 1 2020 – July 1 2023: Maryland Counties**

# County Population Estimates, July 1 2023



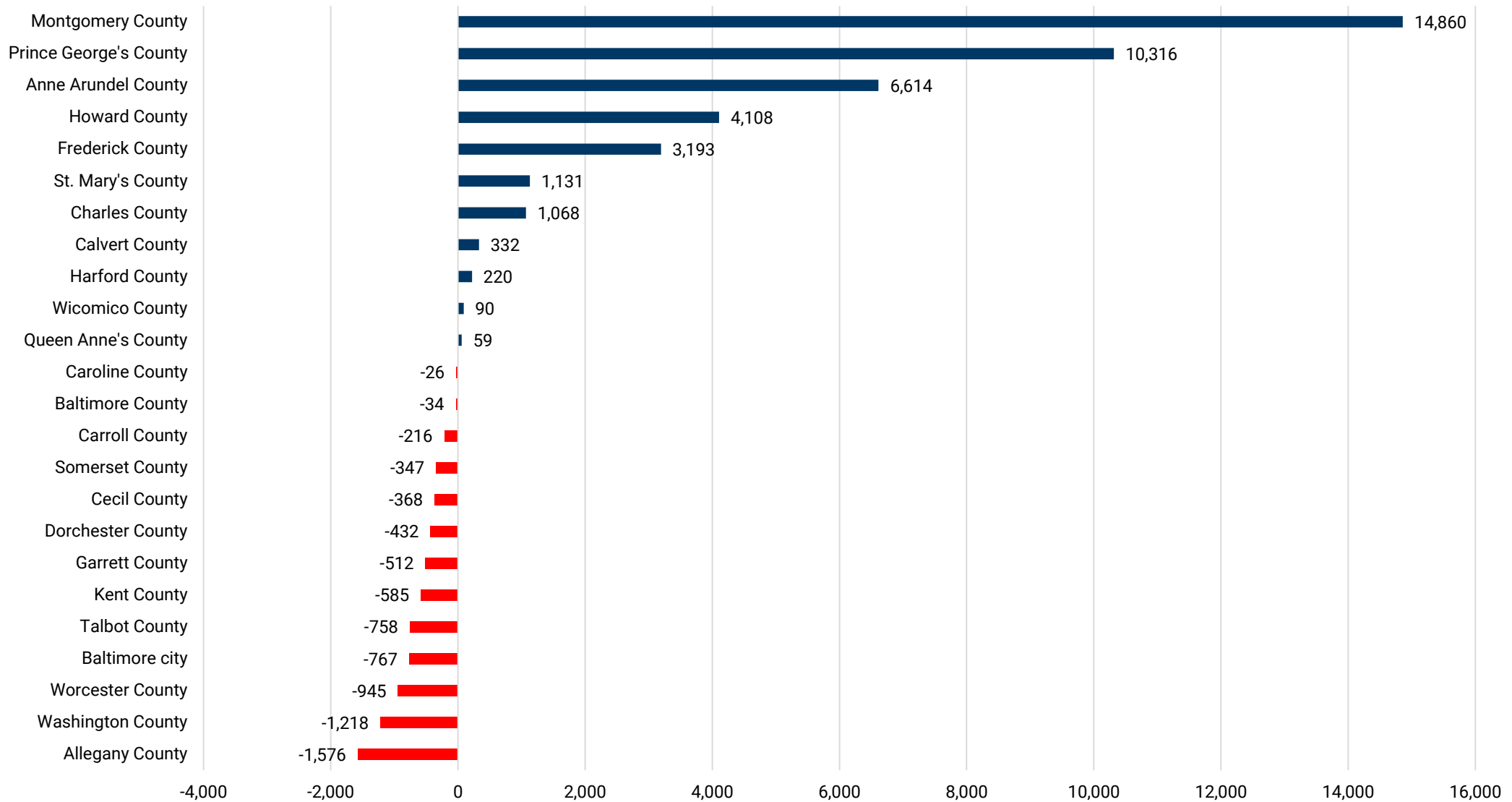
Source: U.S. Census Bureau, Population Division - Population Estimates Program, Vintage 2023.

# County Numeric Population Change, April 1 2020 – July 1 2023



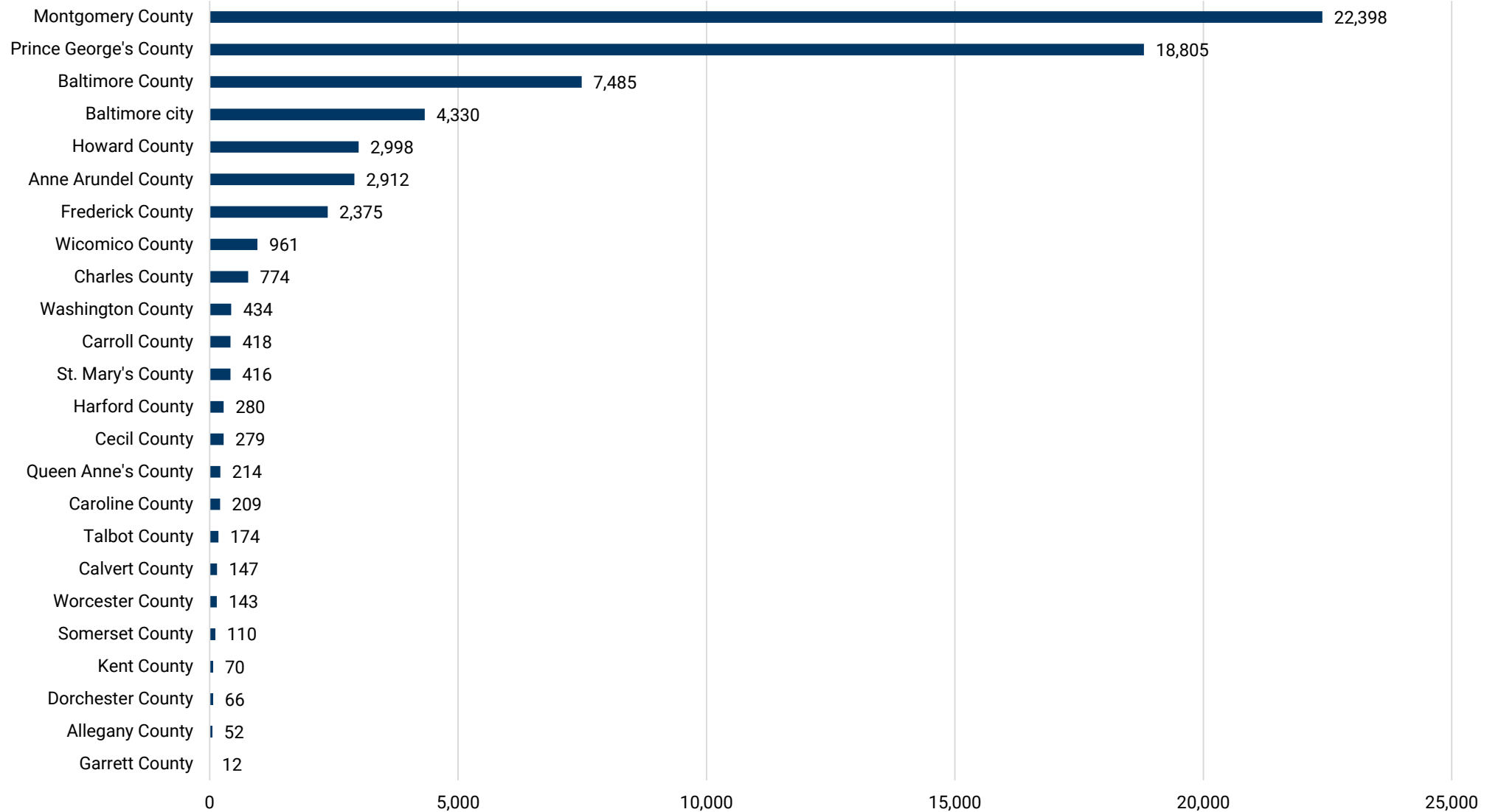
Source: U.S. Census Bureau, Population Division - Population Estimates Program, Vintage 2023.

# Natural Change by County, April 1 2020 – July 1 2023



Source: U.S. Census Bureau, Population Division - Population Estimates Program, Vintage 2023.

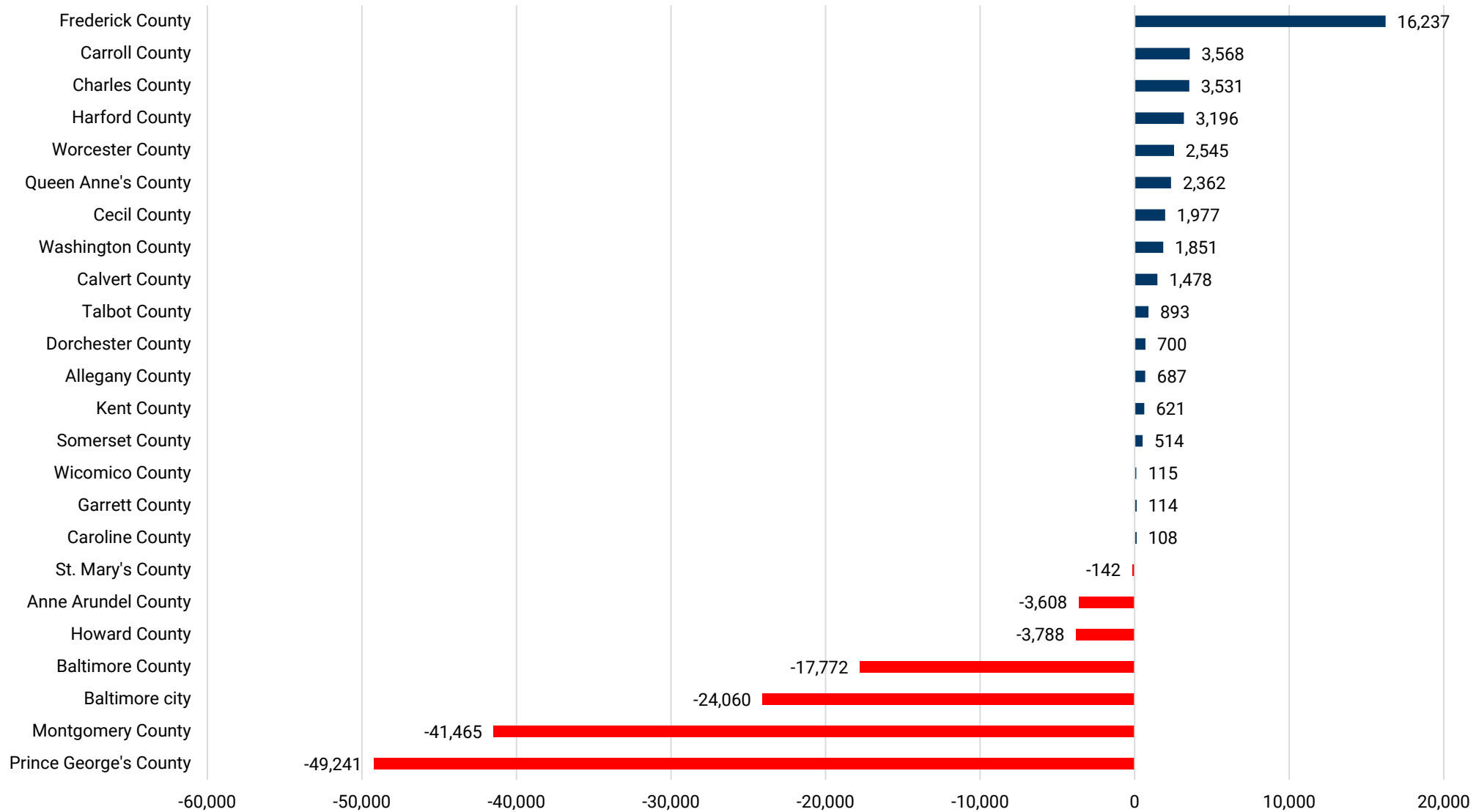
# Net International Migration, April 1 2020 – July 1 2023



Source: U.S. Census Bureau, Population Division - Population Estimates Program, Vintage 2023.



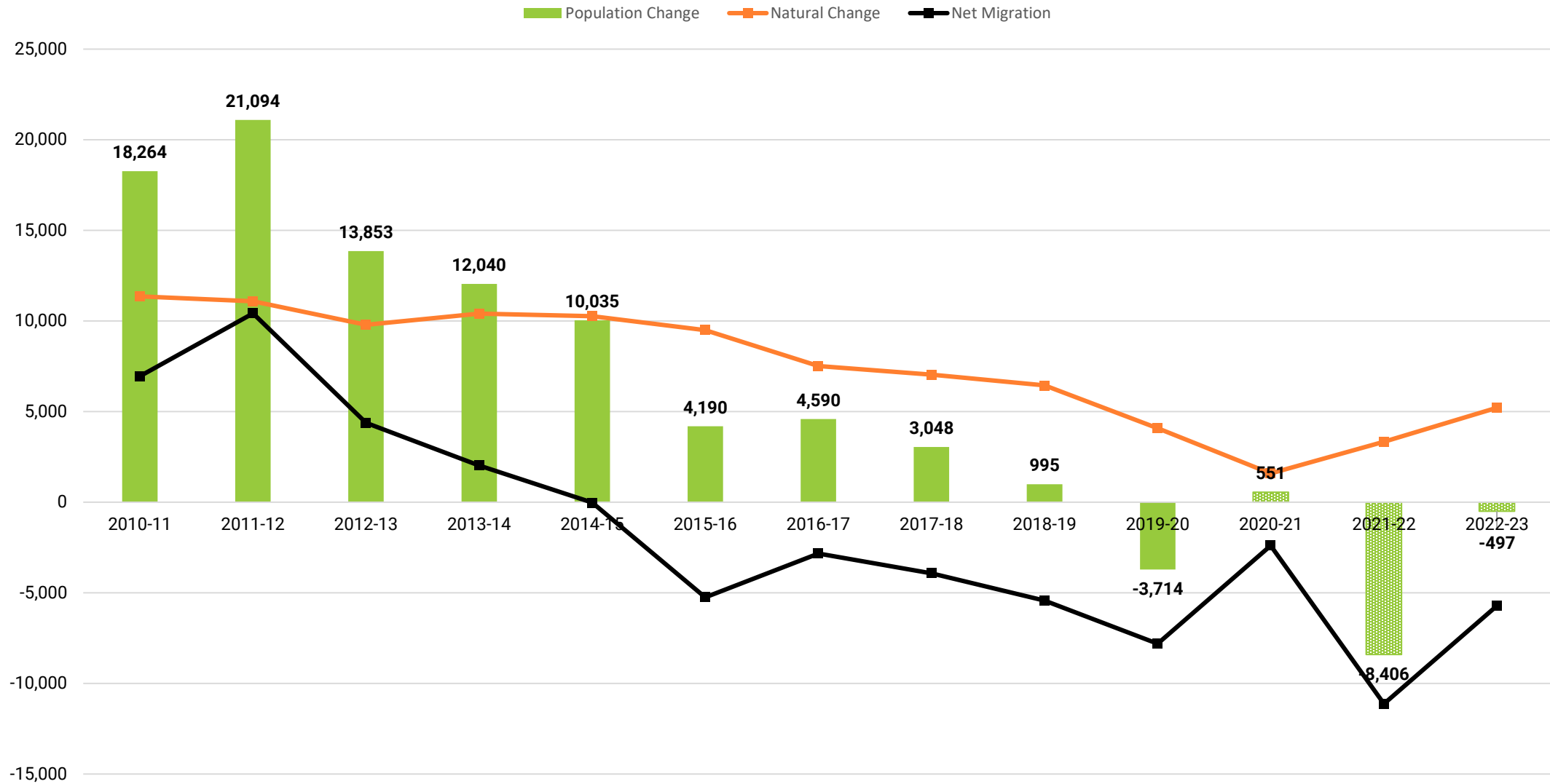
# Net Domestic Migration, April 1 2020 – July 1 2023



Source: U.S. Census Bureau, Population Division - Population Estimates Program, Vintage 2023.

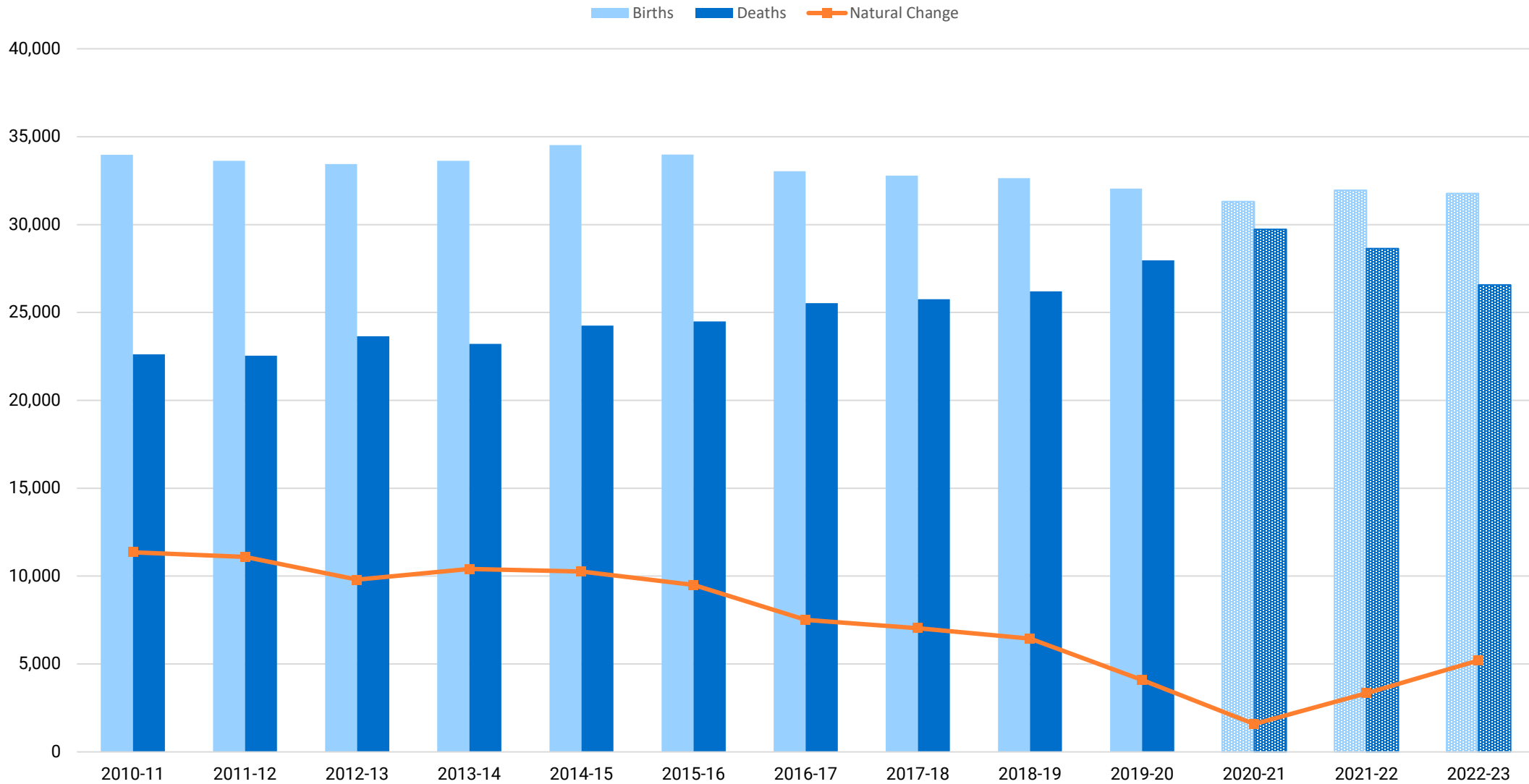
# Components of Population Change July 1 2010 – July 1 2023: Baltimore Region

# Baltimore Region – Components of Population Change



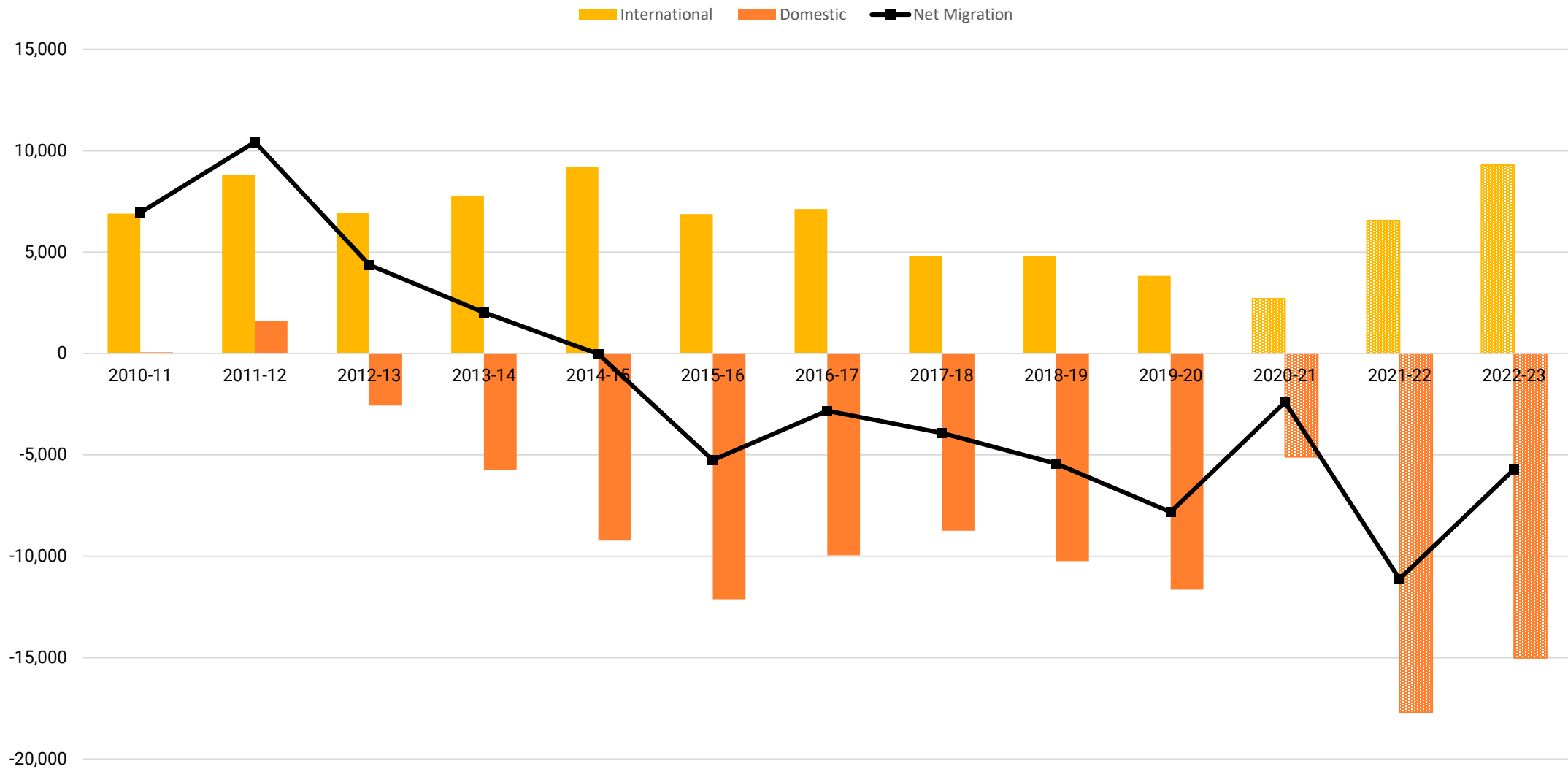
Note: For each year, the change period is from July 1 to June 30.

# Baltimore Region – Natural Change



Note: For each year, the change period is from July 1 to June 30.

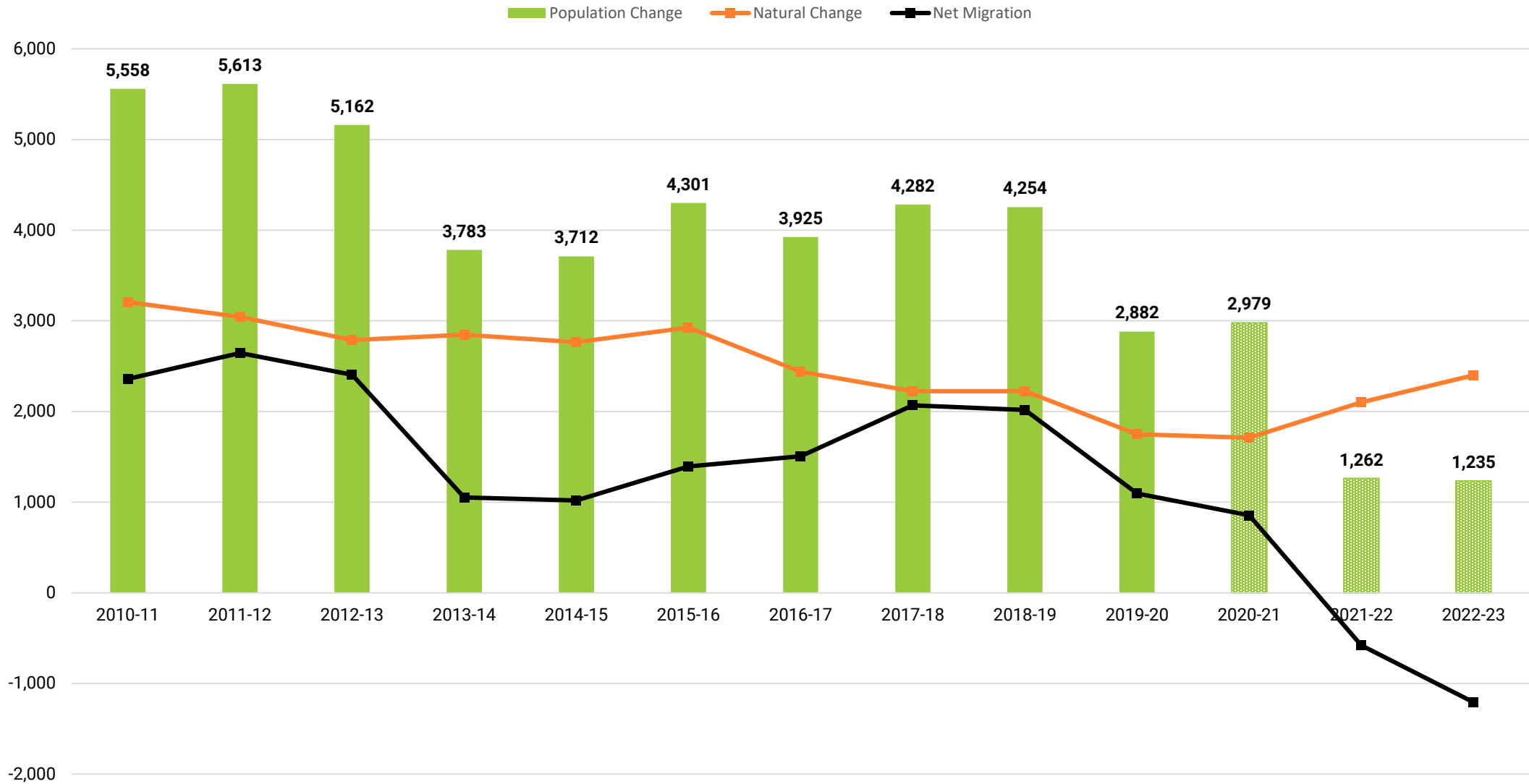
# Baltimore Region – Migration



Note: For each year, the change period is from July 1 to June 30.  
 Source: U.S. Census Bureau, Population Estimates Program (vintage 2020 and vintage 2023).

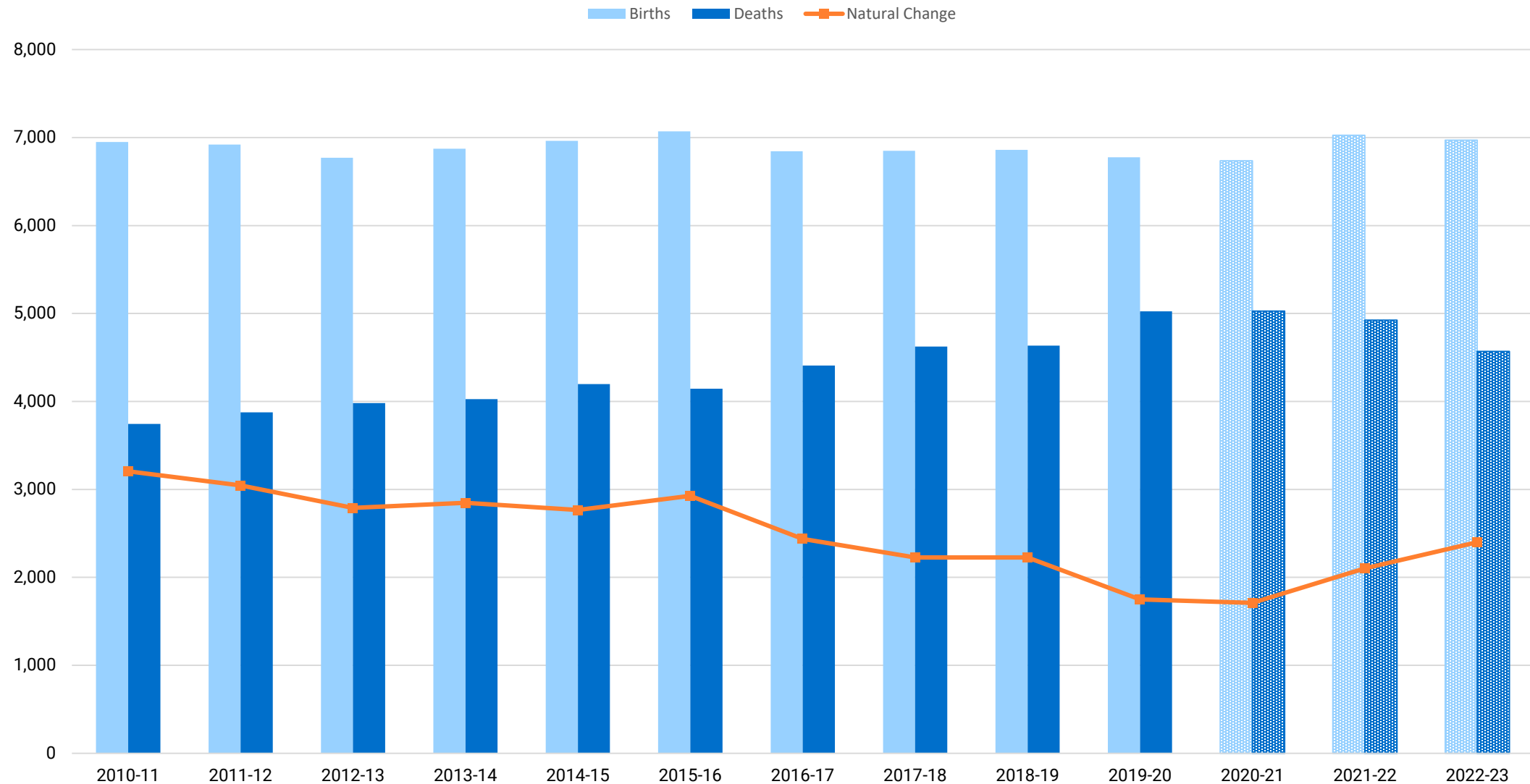
# Anne Arundel County

# Anne Arundel County – Components of Population Change



Note: For each year, the change period is from July 1 to June 30.  
 Source: U.S. Census Bureau, Population Estimates Program (vintage 2020 and vintage 2023).

# Anne Arundel County – Natural Change

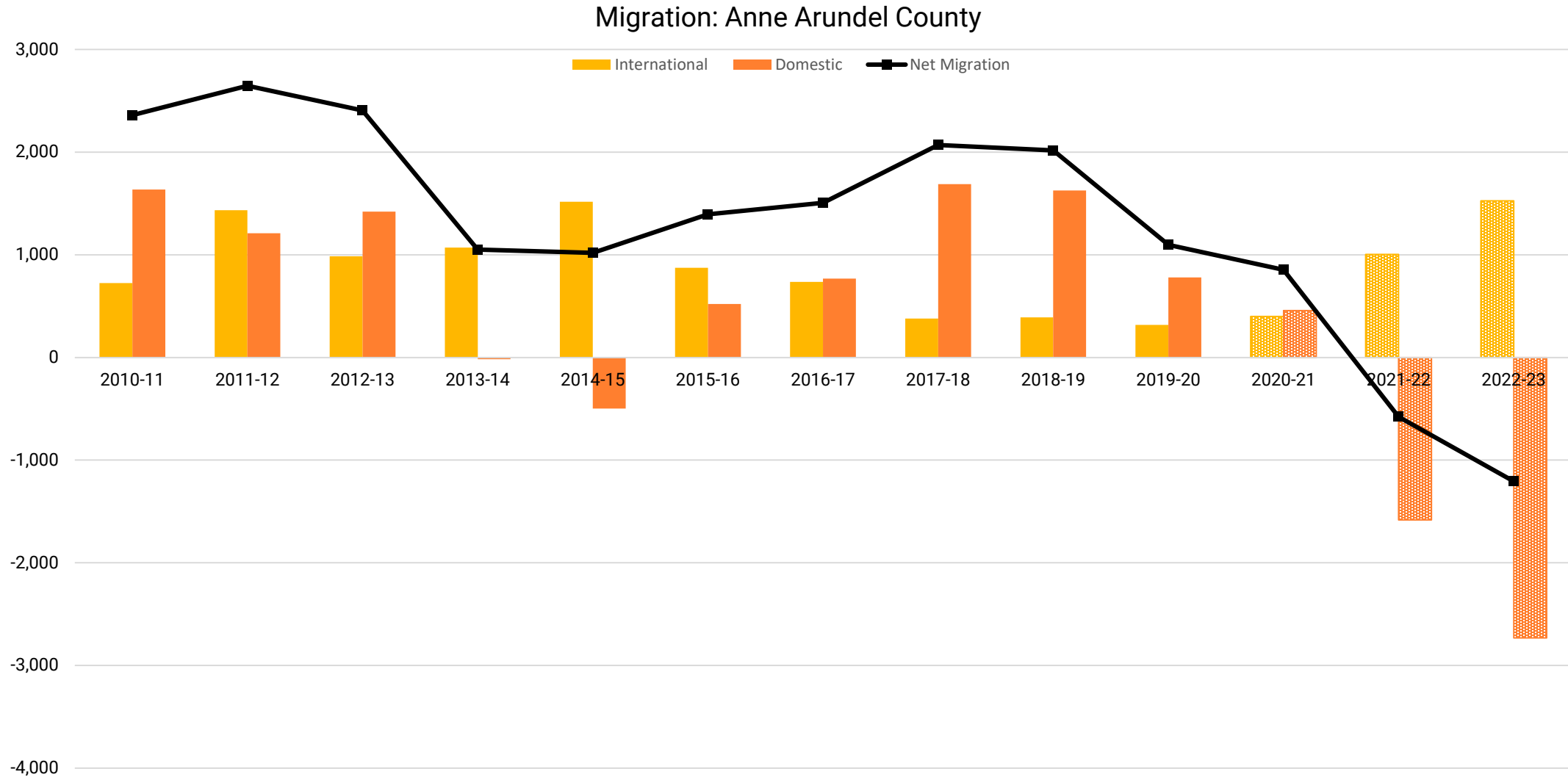


Note: For each year, the change period is from July 1 to June 30.

Source: U.S. Census Bureau, Population Estimates Program (vintage 2020 and vintage 2023).



# Anne Arundel County – Migration

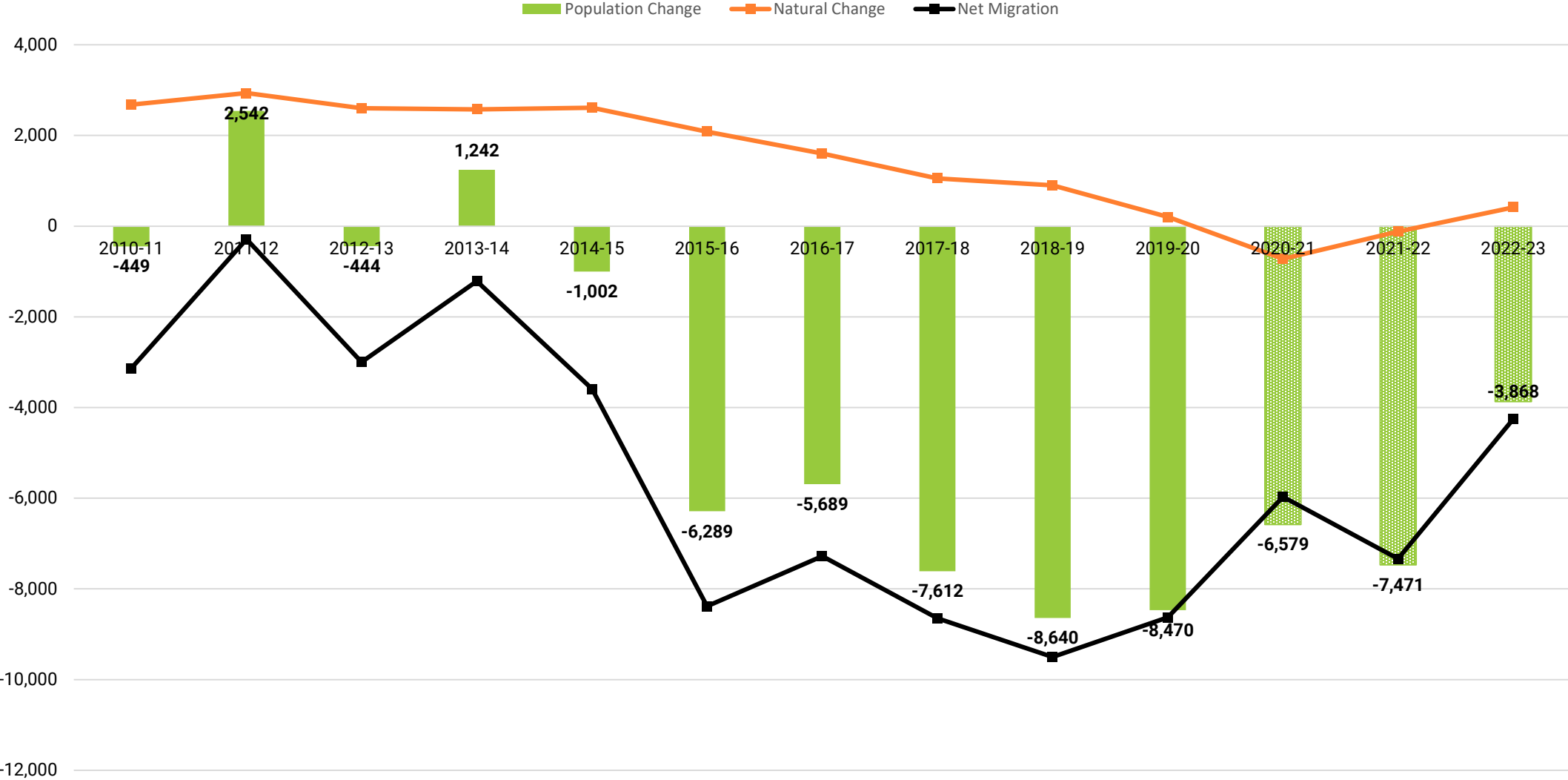


Note: For each year, the change period is from July 1 to June 30.

Source: U.S. Census Bureau, Population Estimates Program (vintage 2020 and vintage 2023).

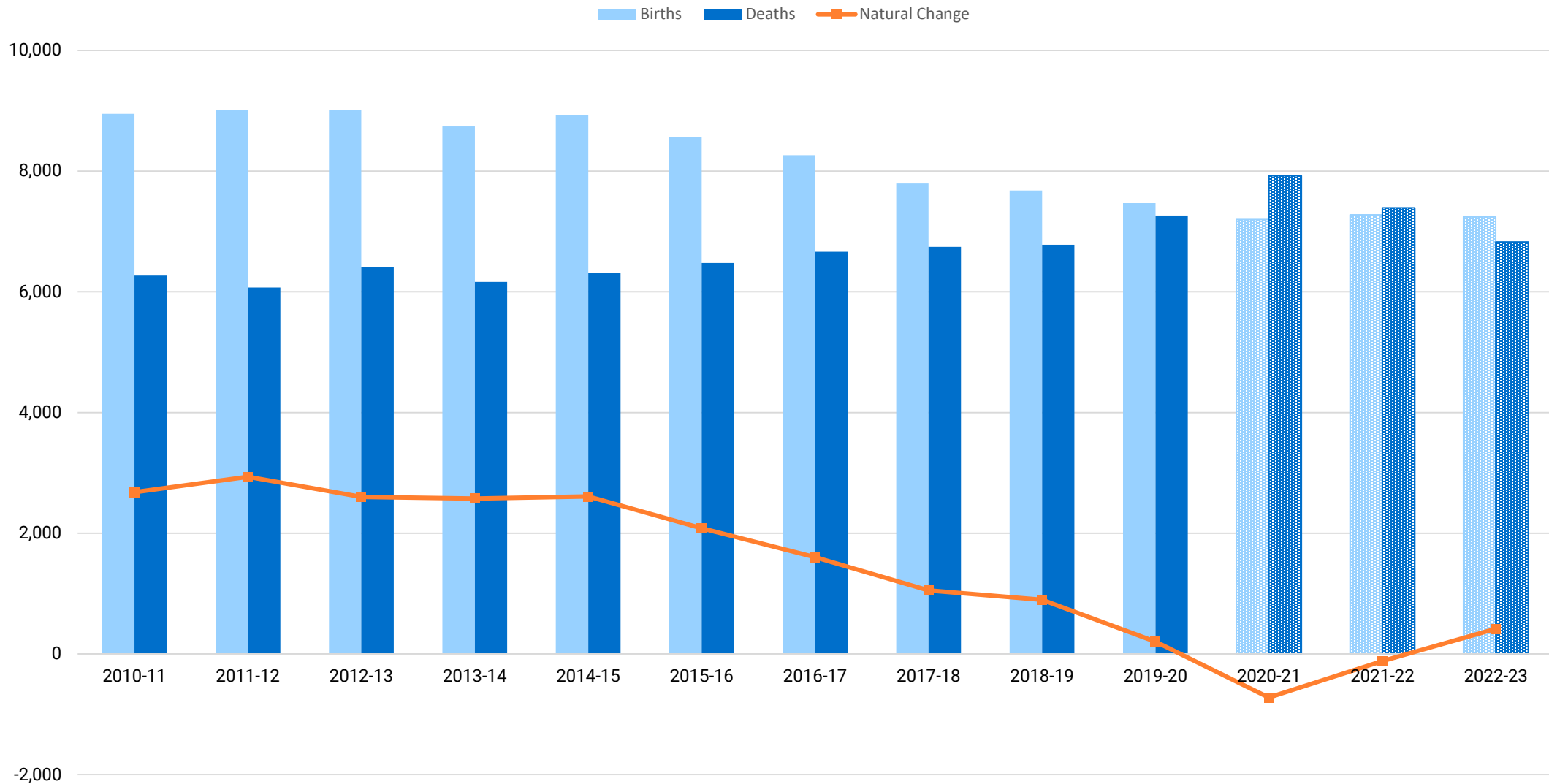
# Baltimore City

# Baltimore City – Components of Population Change



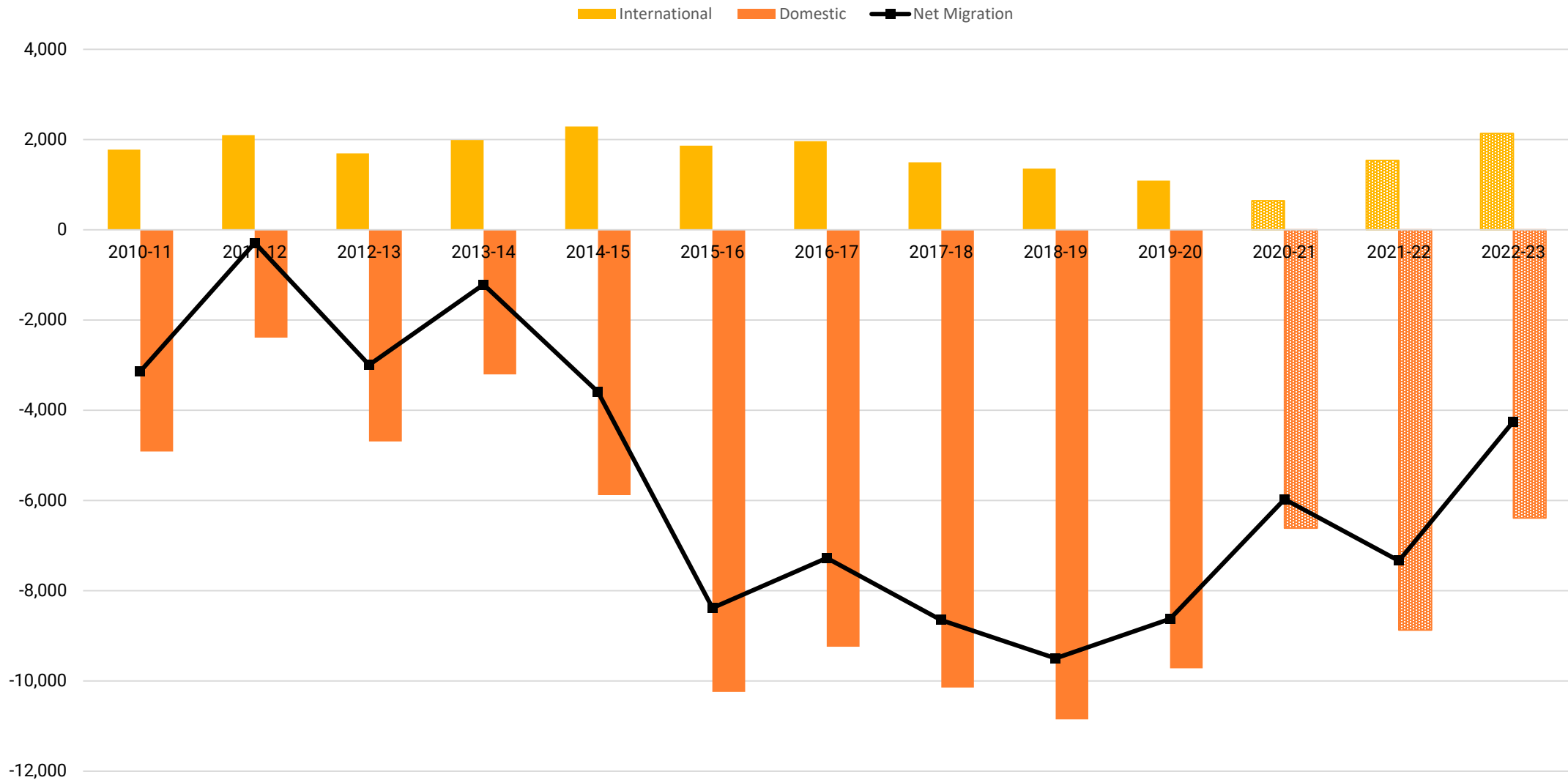
Note: For each year, the change period is from July 1 to June 30.  
 Source: U.S. Census Bureau, Population Estimates Program (vintage 2020 and vintage 2023).

# Baltimore City – Natural Change



Note: For each year, the change period is from July 1 to June 30.  
 Source: U.S. Census Bureau, Population Estimates Program (vintage 2020 and vintage 2023).

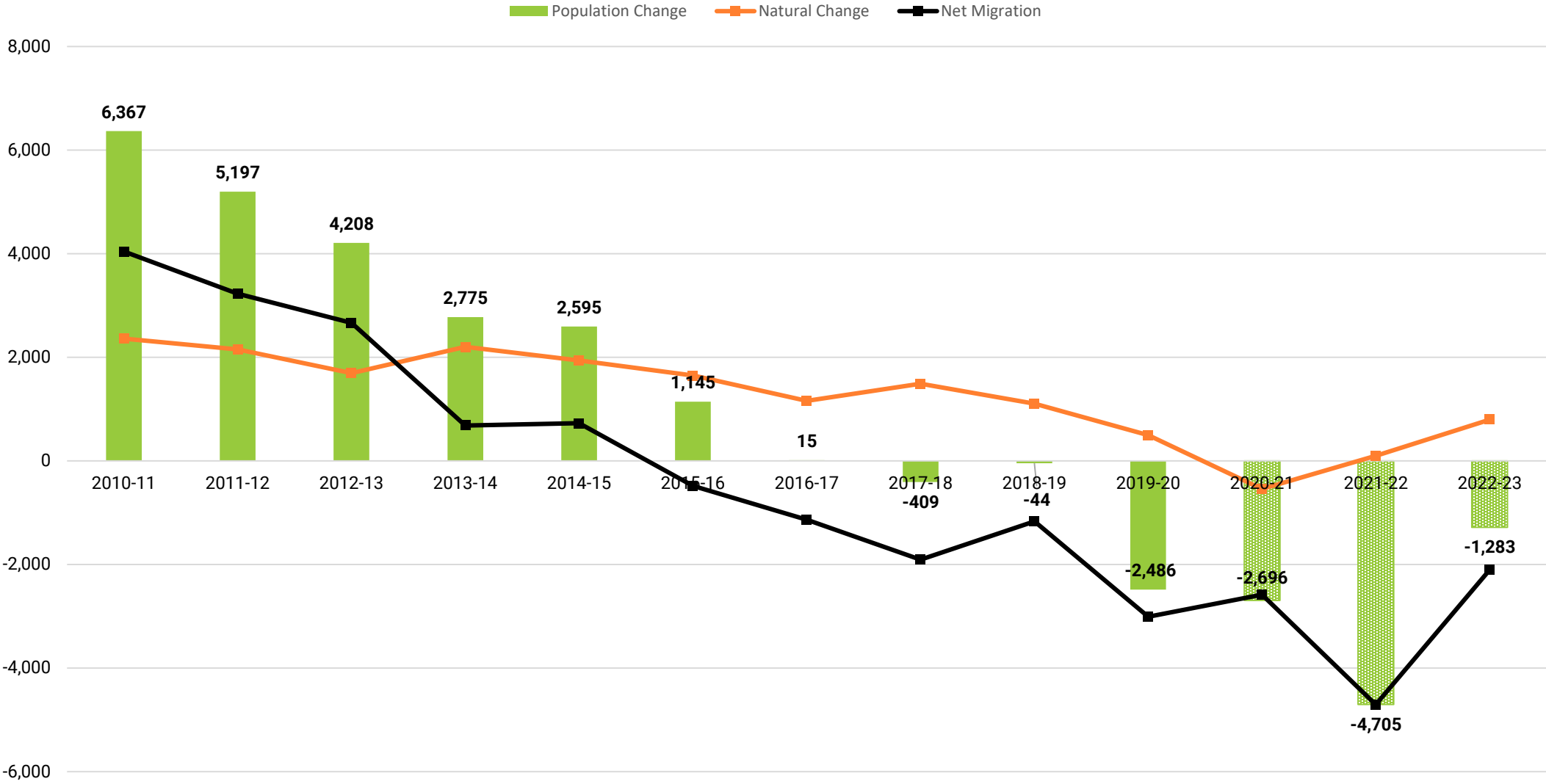
# Baltimore City – Migration



Note: For each year, the change period is from July 1 to June 30.  
 Source: U.S. Census Bureau, Population Estimates Program (vintage 2020 and vintage 2023).

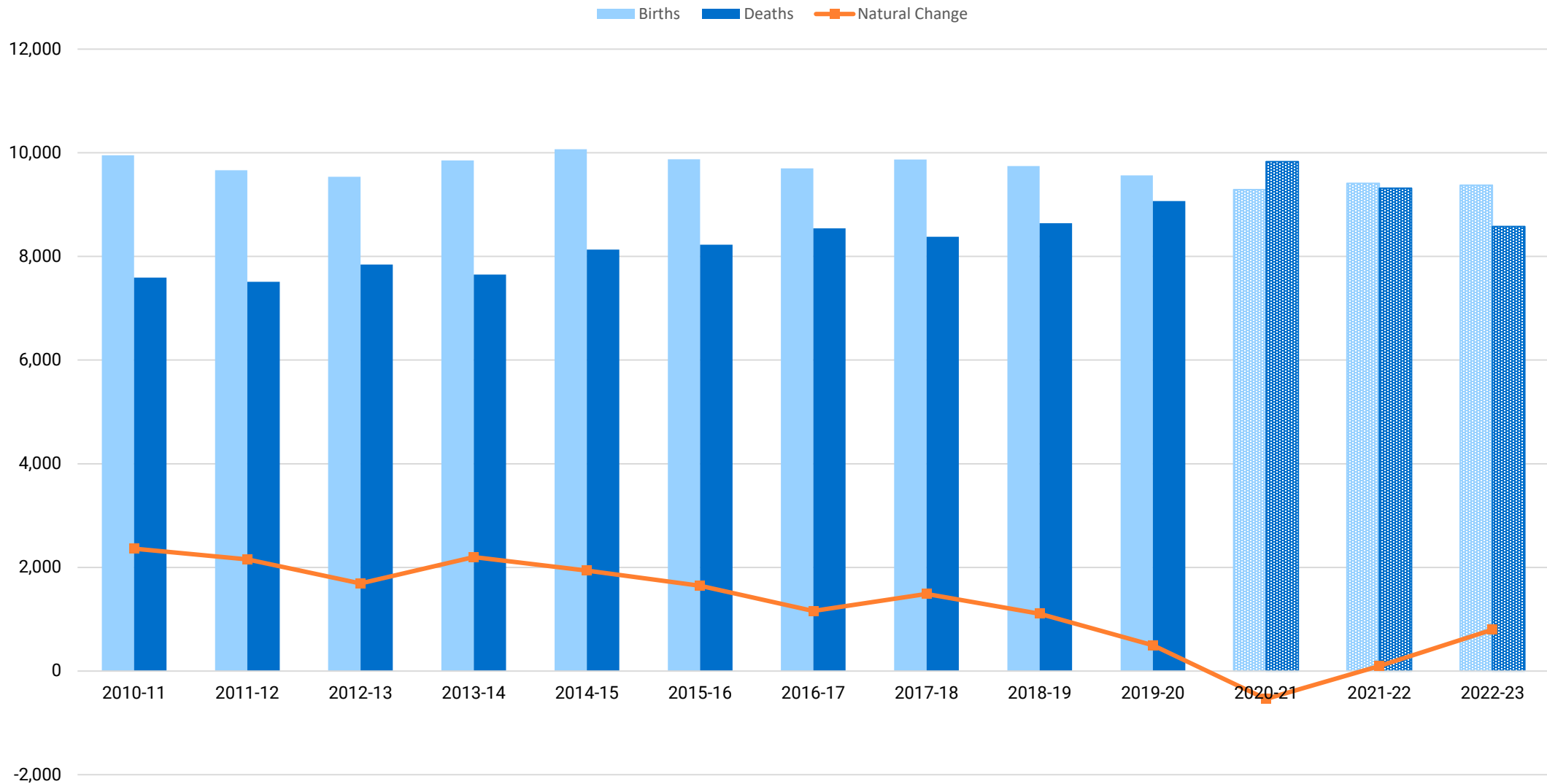
# Baltimore County

# Baltimore County – Components of Population Change



Note: For each year, the change period is from July 1 to June 30.  
 Source: U.S. Census Bureau, Population Estimates Program (vintage 2020 and vintage 2023).

# Baltimore County – Natural Change

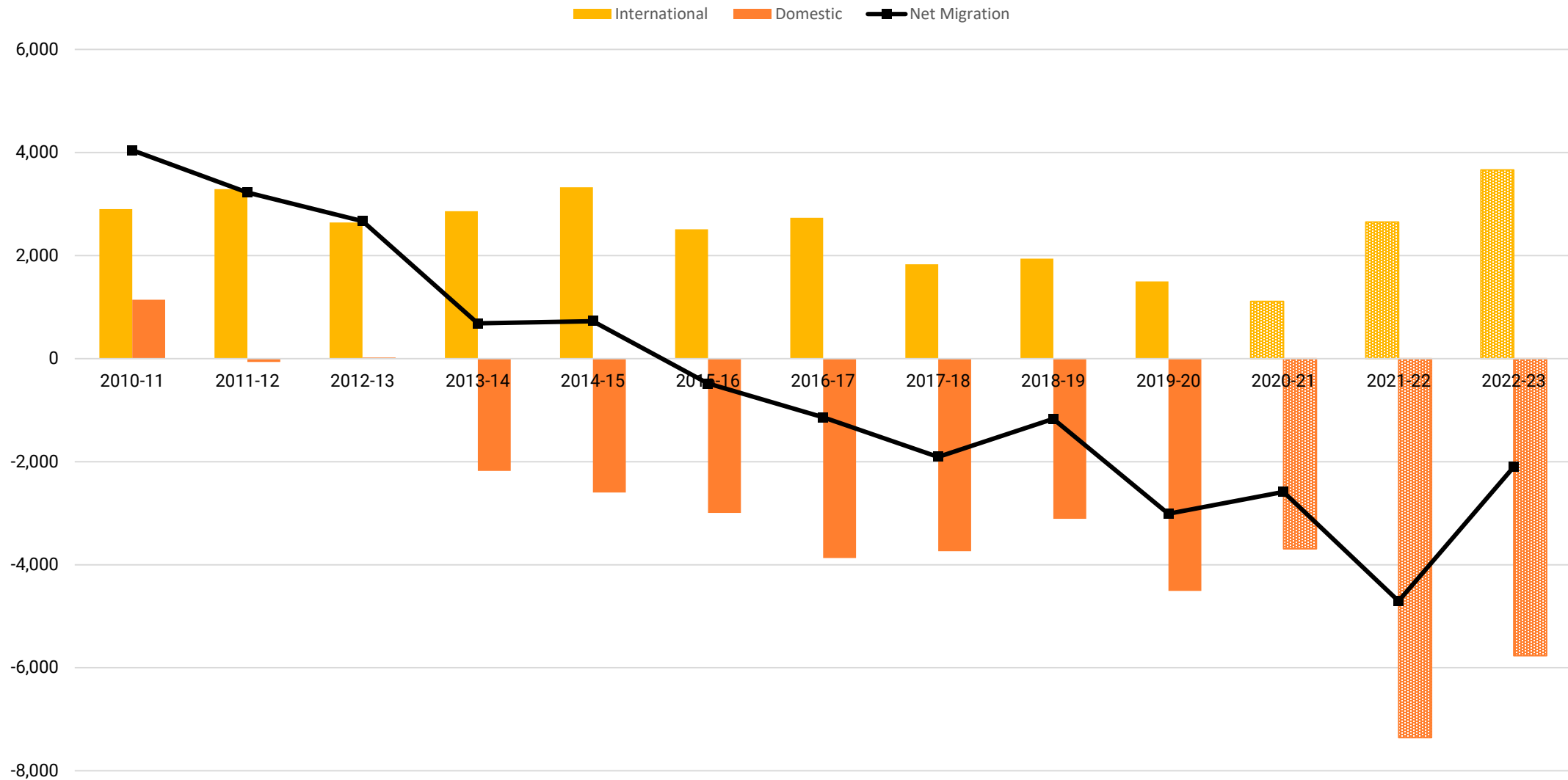


Note: For each year, the change period is from July 1 to June 30.

Source: U.S. Census Bureau, Population Estimates Program (vintage 2020 and vintage 2023).



# Baltimore County – Migration

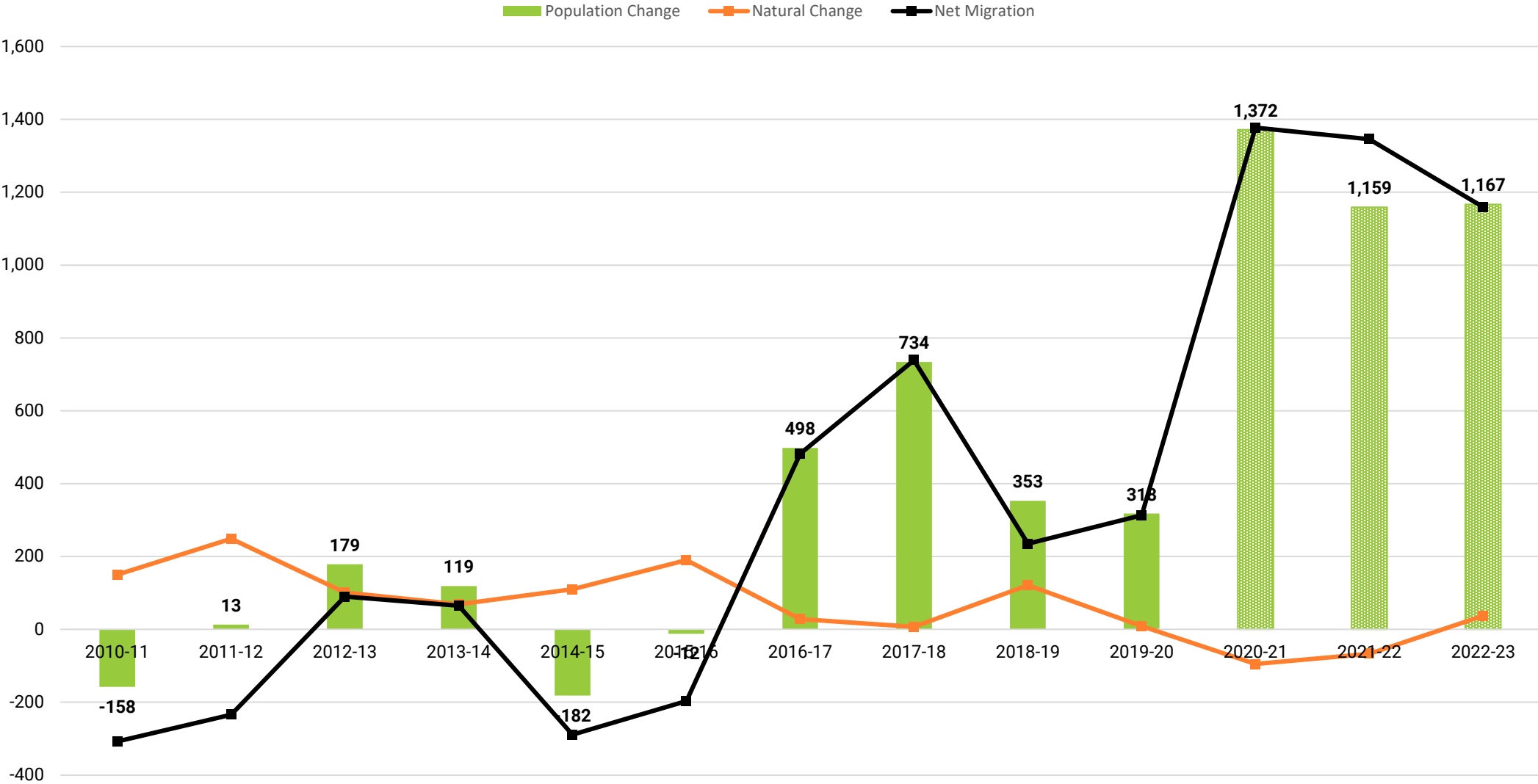


Note: For each year, the change period is from July 1 to June 30.

Source: U.S. Census Bureau, Population Estimates Program (vintage 2020 and vintage 2023).

# Carroll County

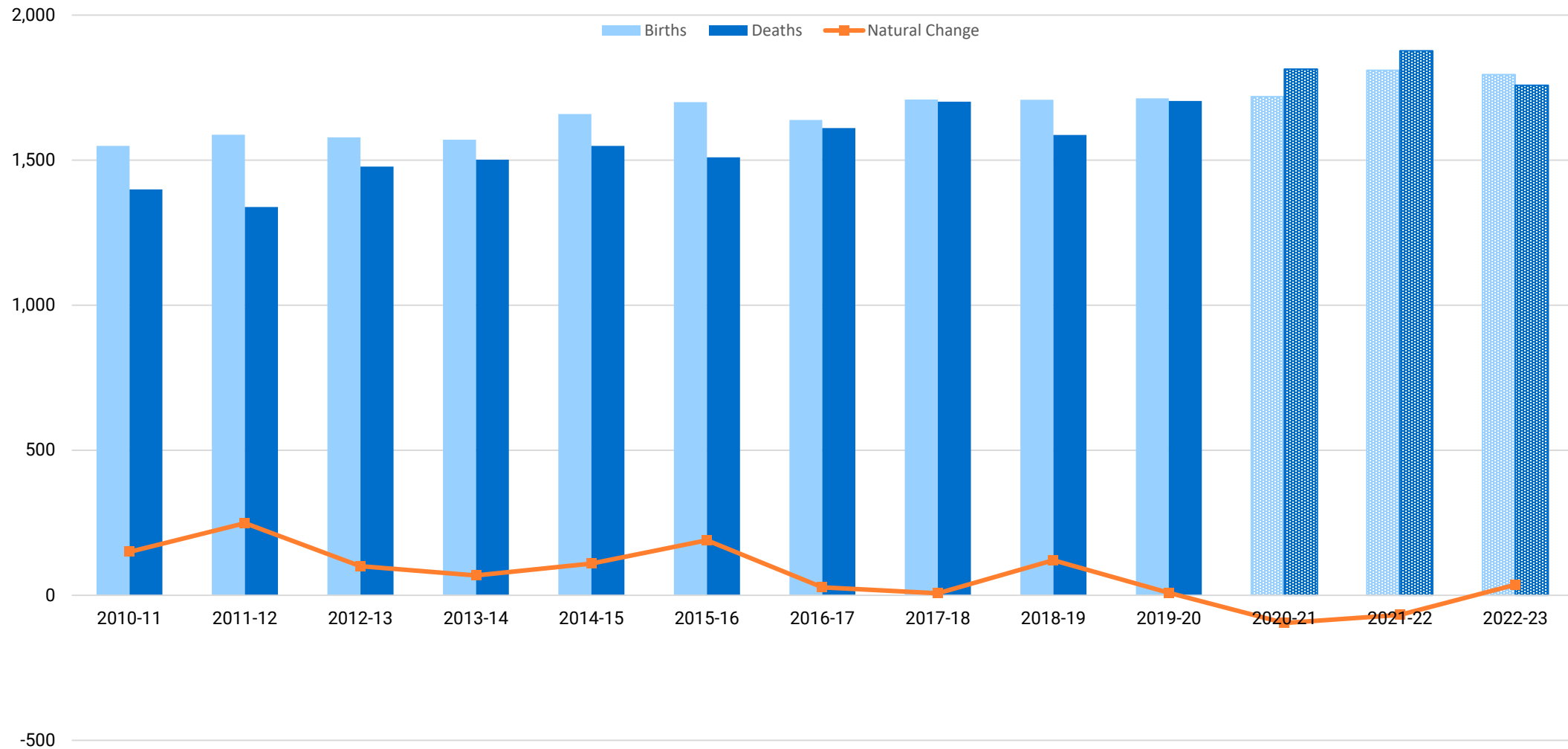
# Carroll County – Components of Population Change



Note: For each year, the change period is from July 1 to June 30.  
 Source: U.S. Census Bureau, Population Estimates Program (vintage 2020 and vintage 2023).

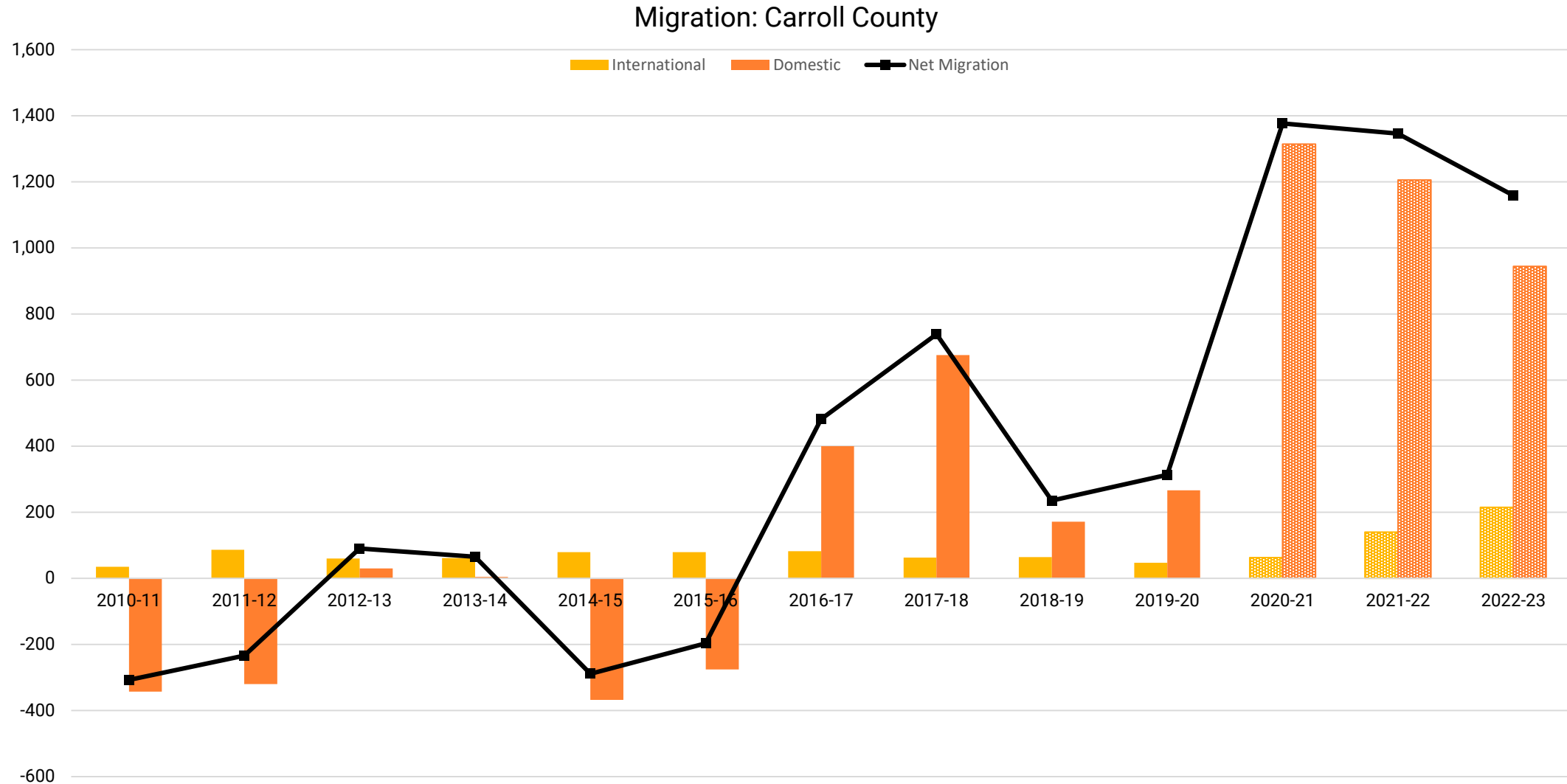
# Carroll County – Natural Change

Natural Change: Carroll County



Note: For each year, the change period is from July 1 to June 30.  
Source: U.S. Census Bureau, Population Estimates Program (vintage 2020 and vintage 2023).

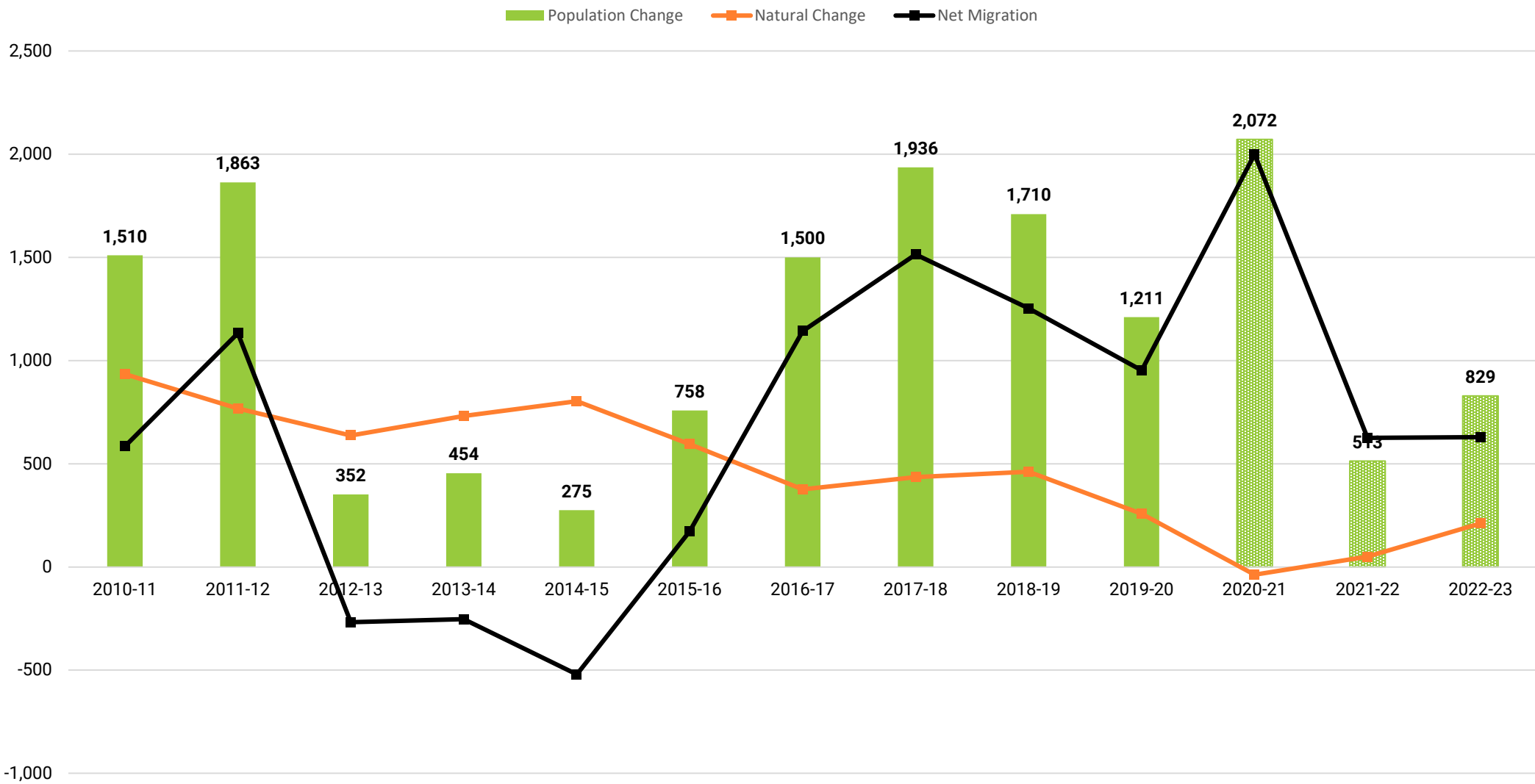
# Carroll County – Migration



Note: For each year, the change period is from July 1 to June 30.  
 Source: U.S. Census Bureau, Population Estimates Program (vintage 2020 and vintage 2023).

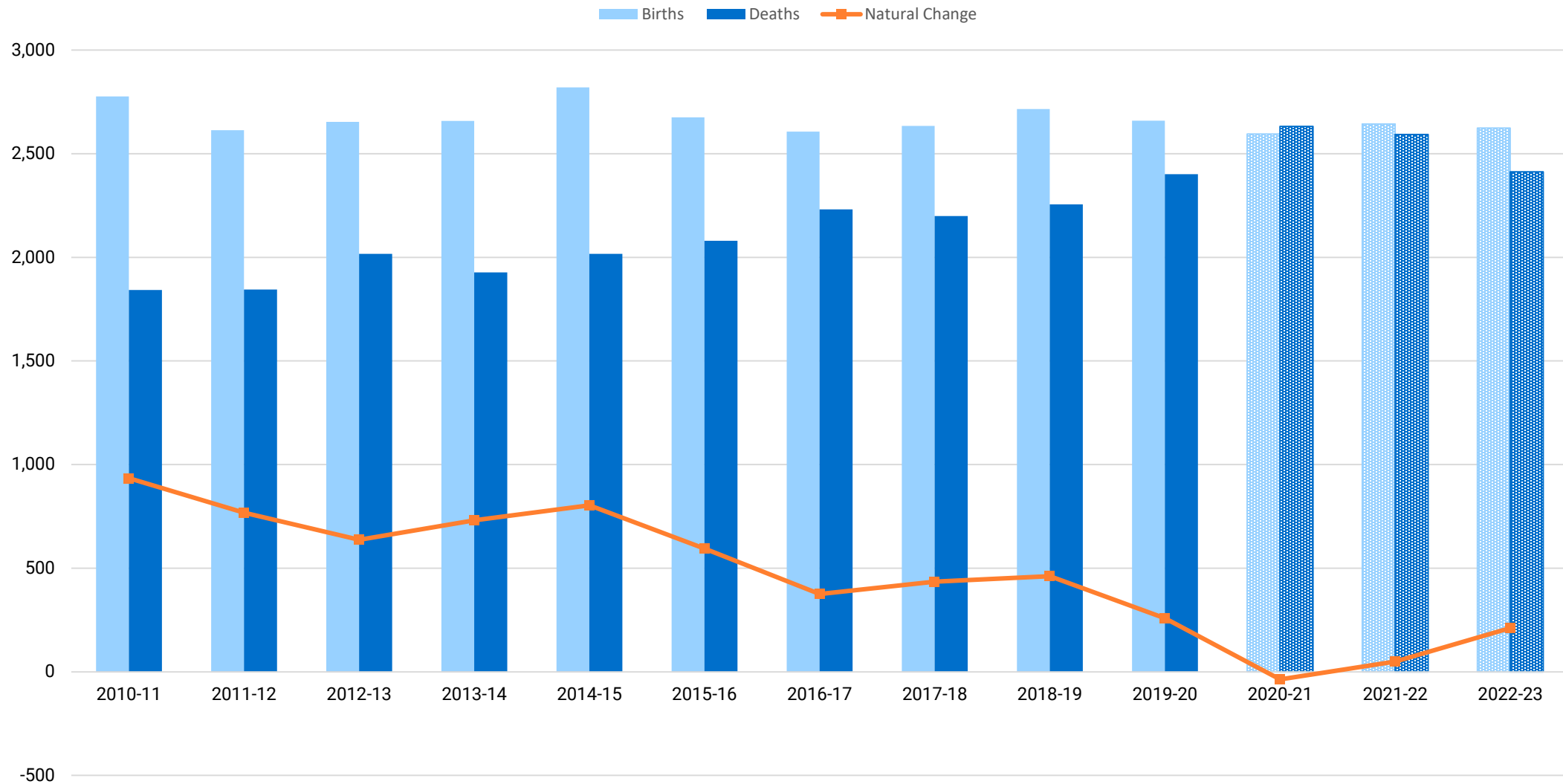
# Harford County

# Harford County – Components of Population Change



Note: For each year, the change period is from July 1 to June 30.  
 Source: U.S. Census Bureau, Population Estimates Program (vintage 2020 and vintage 2023).

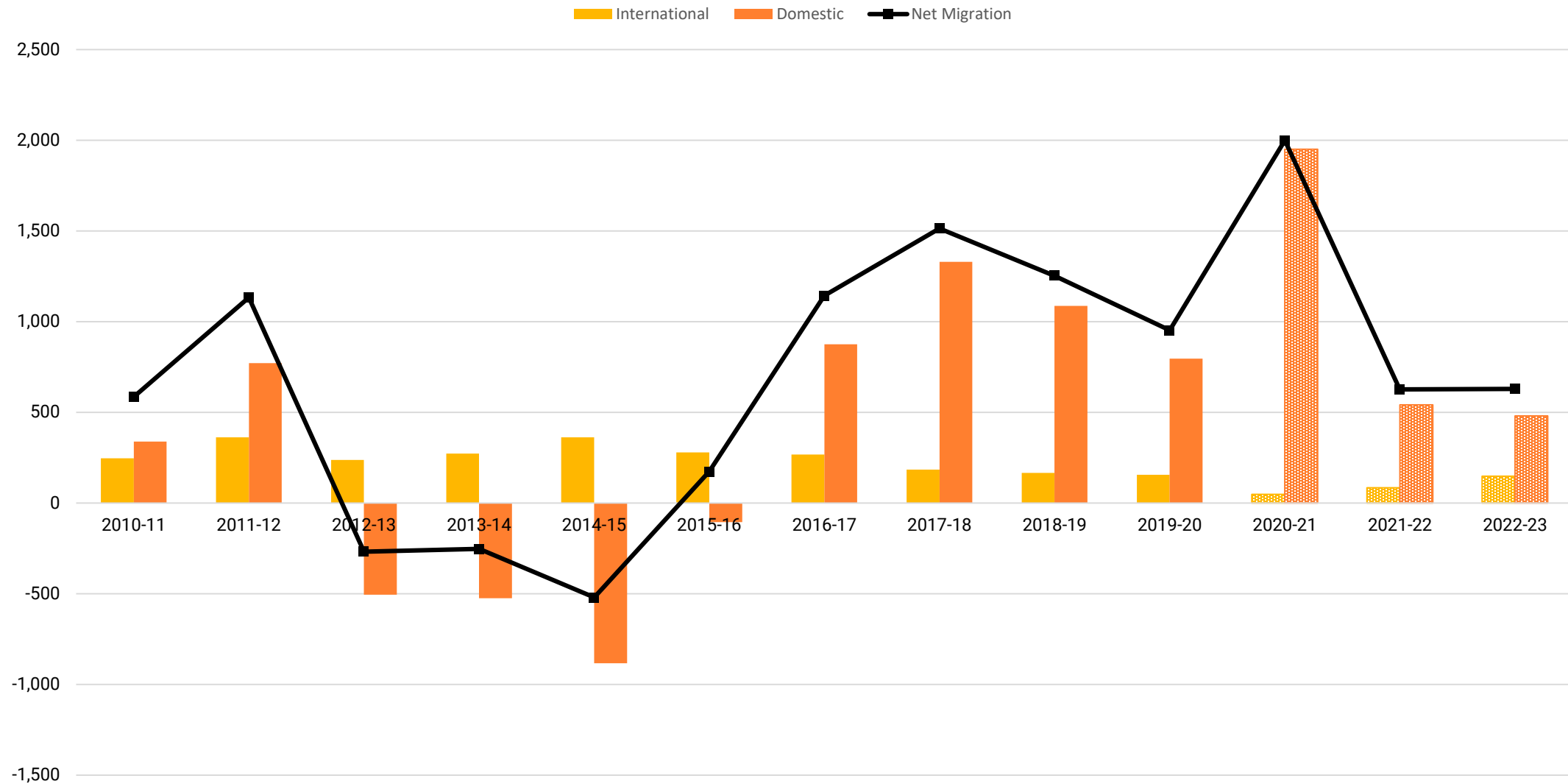
# Harford County – Natural Change



Note: For each year, the change period is from July 1 to June 30.  
Source: U.S. Census Bureau, Population Estimates Program (vintage 2020 and vintage 2023).



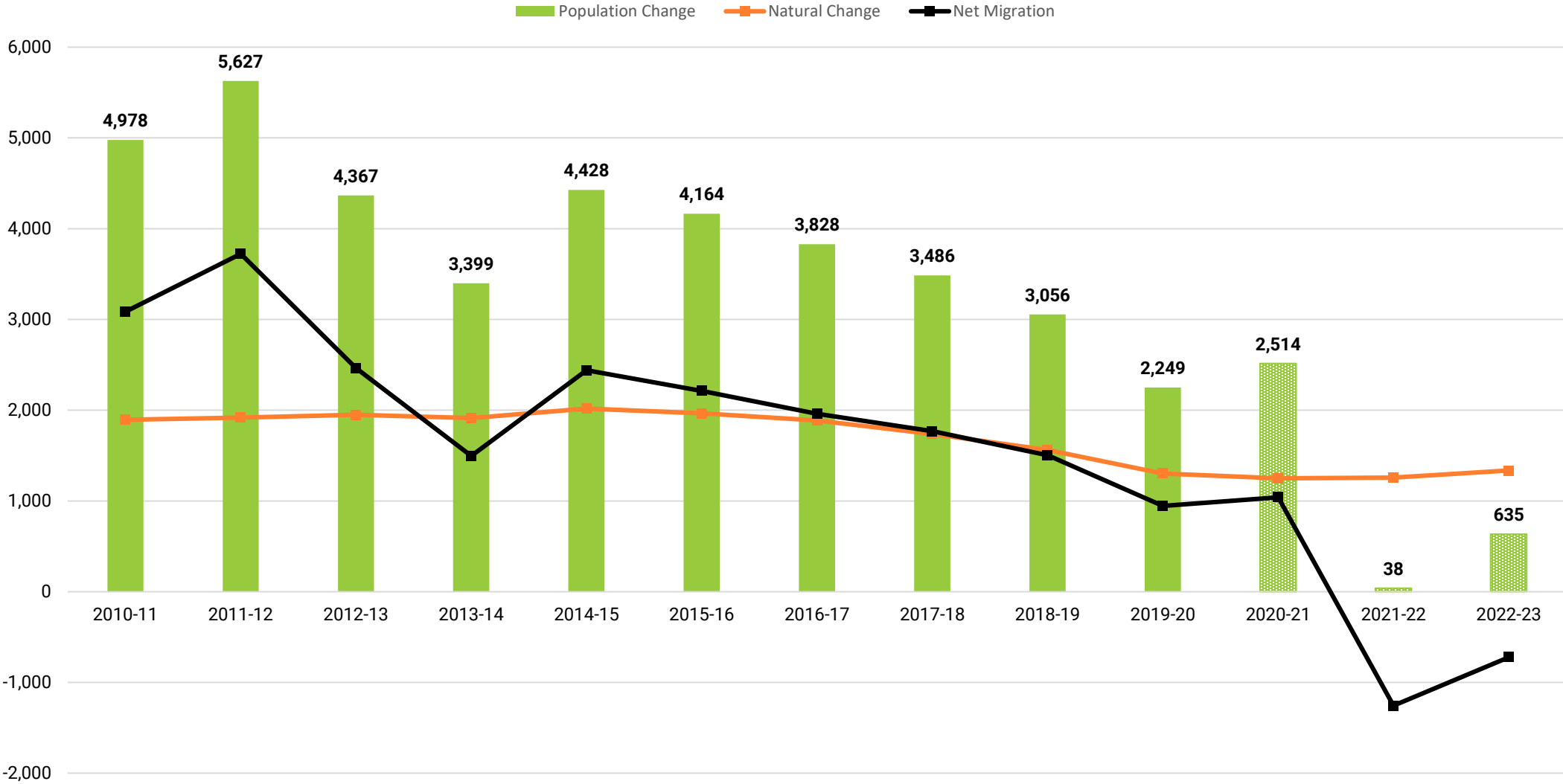
# Harford County – Migration



Note: For each year, the change period is from July 1 to June 30.  
 Source: U.S. Census Bureau, Population Estimates Program (vintage 2020 and vintage 2023).

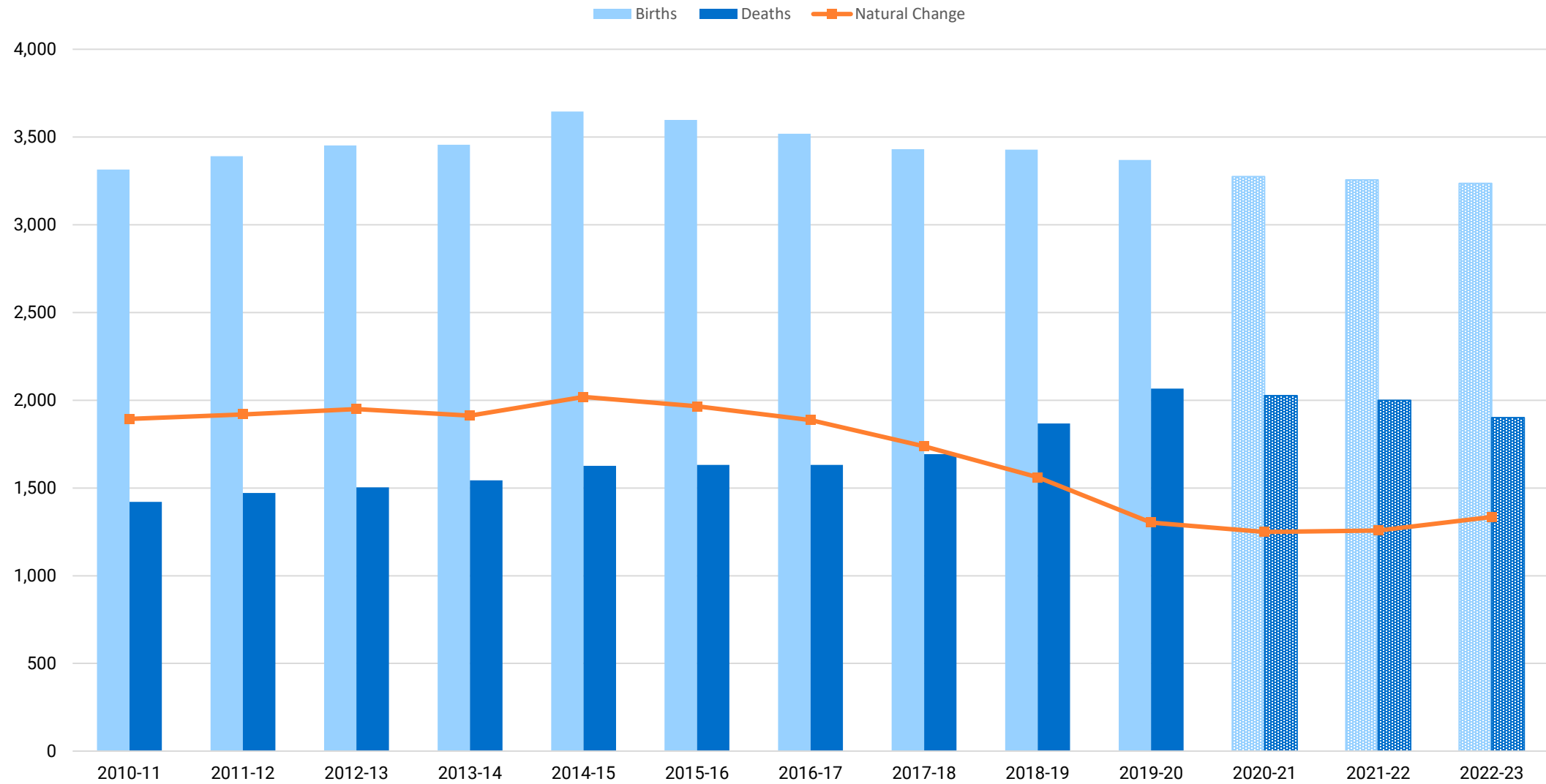
# Howard County

# Howard County – Components of Population Change



Note: For each year, the change period is from July 1 to June 30.  
 Source: U.S. Census Bureau, Population Estimates Program (vintage 2020 and vintage 2023).

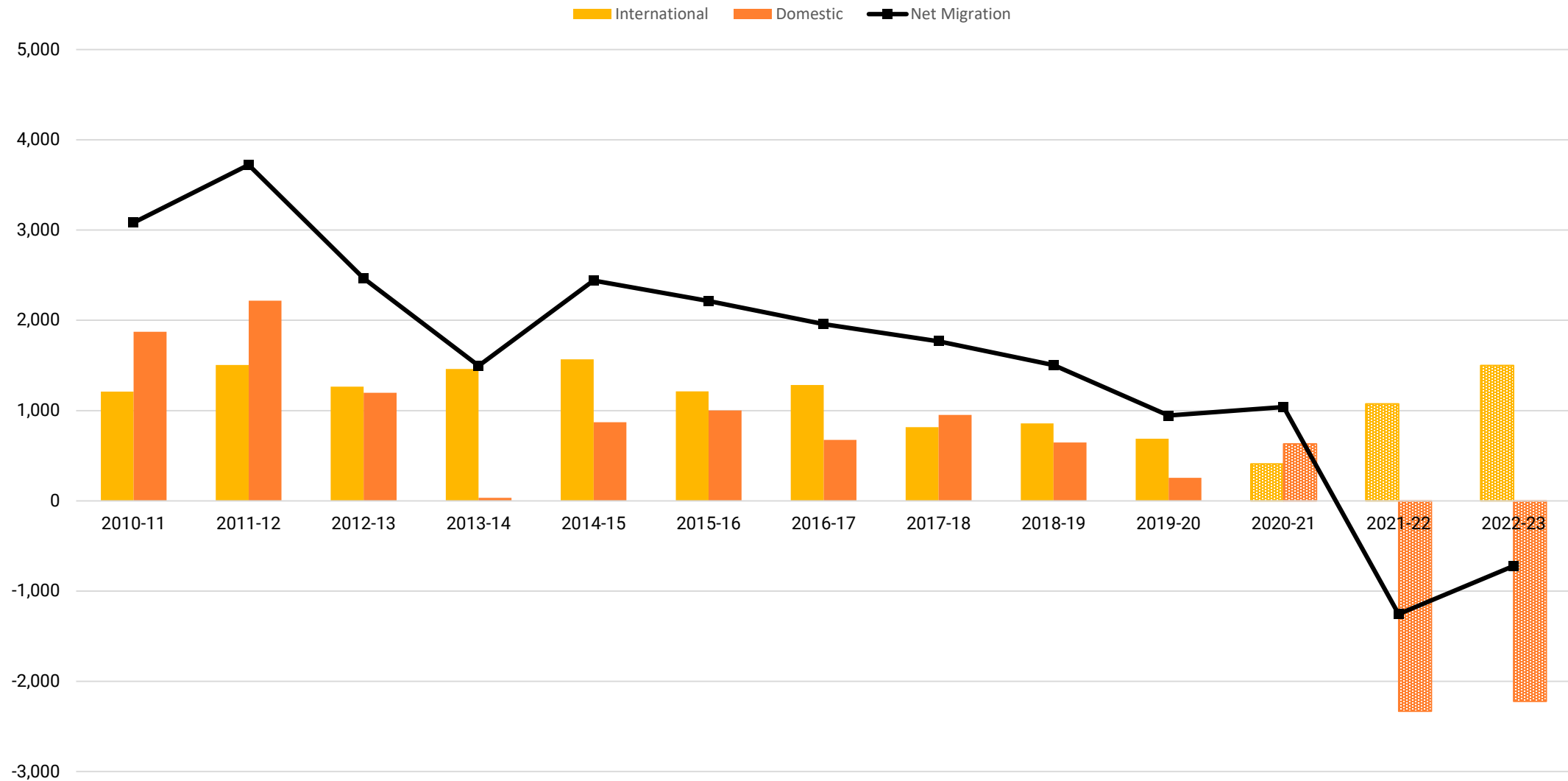
# Howard County – Natural Change



Note: For each year, the change period is from July 1 to June 30.

Source: U.S. Census Bureau, Population Estimates Program (vintage 2020 and vintage 2023).

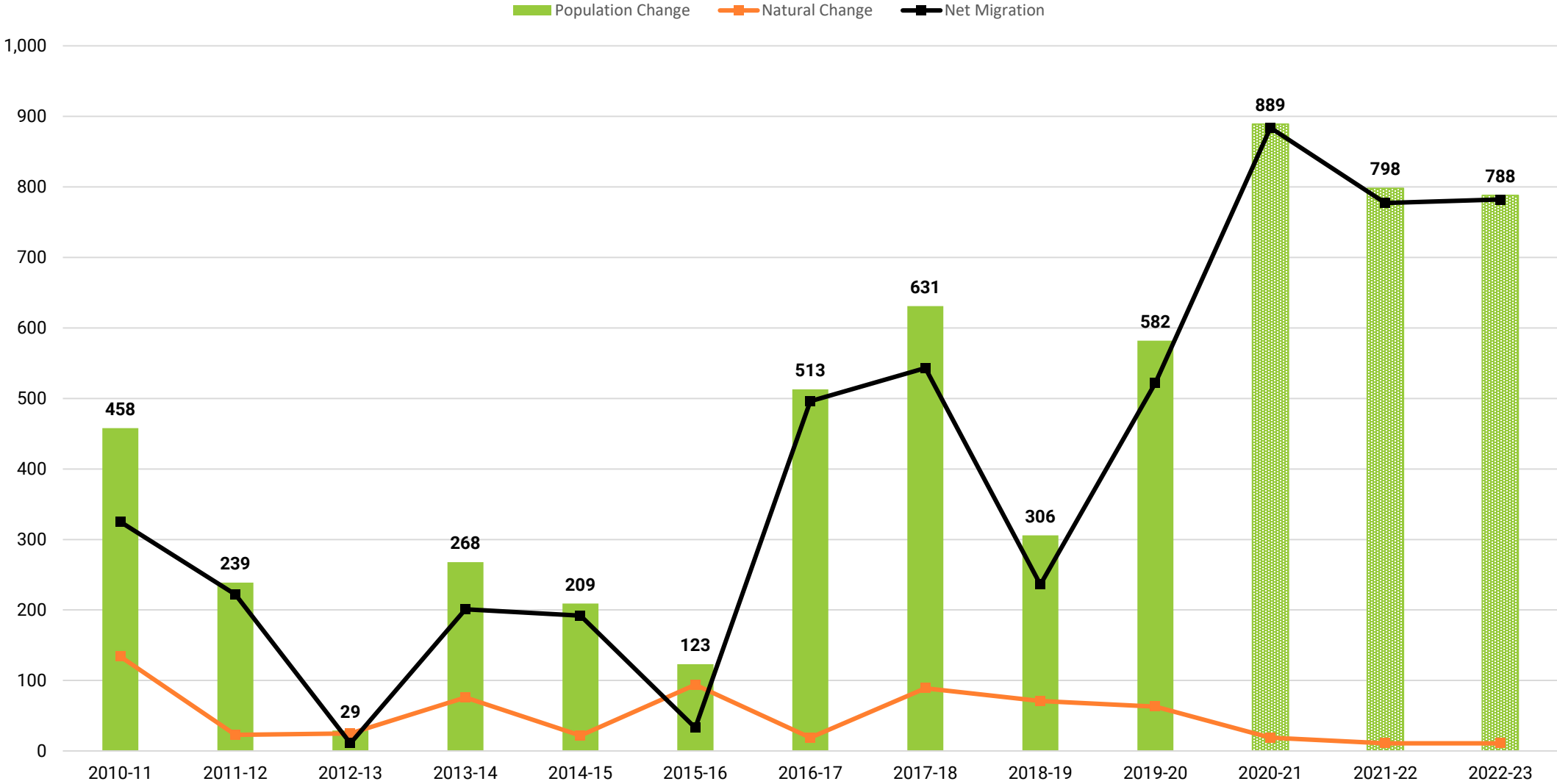
# Howard County – Migration



Note: For each year, the change period is from July 1 to June 30.  
 Source: U.S. Census Bureau, Population Estimates Program (vintage 2020 and vintage 2023).

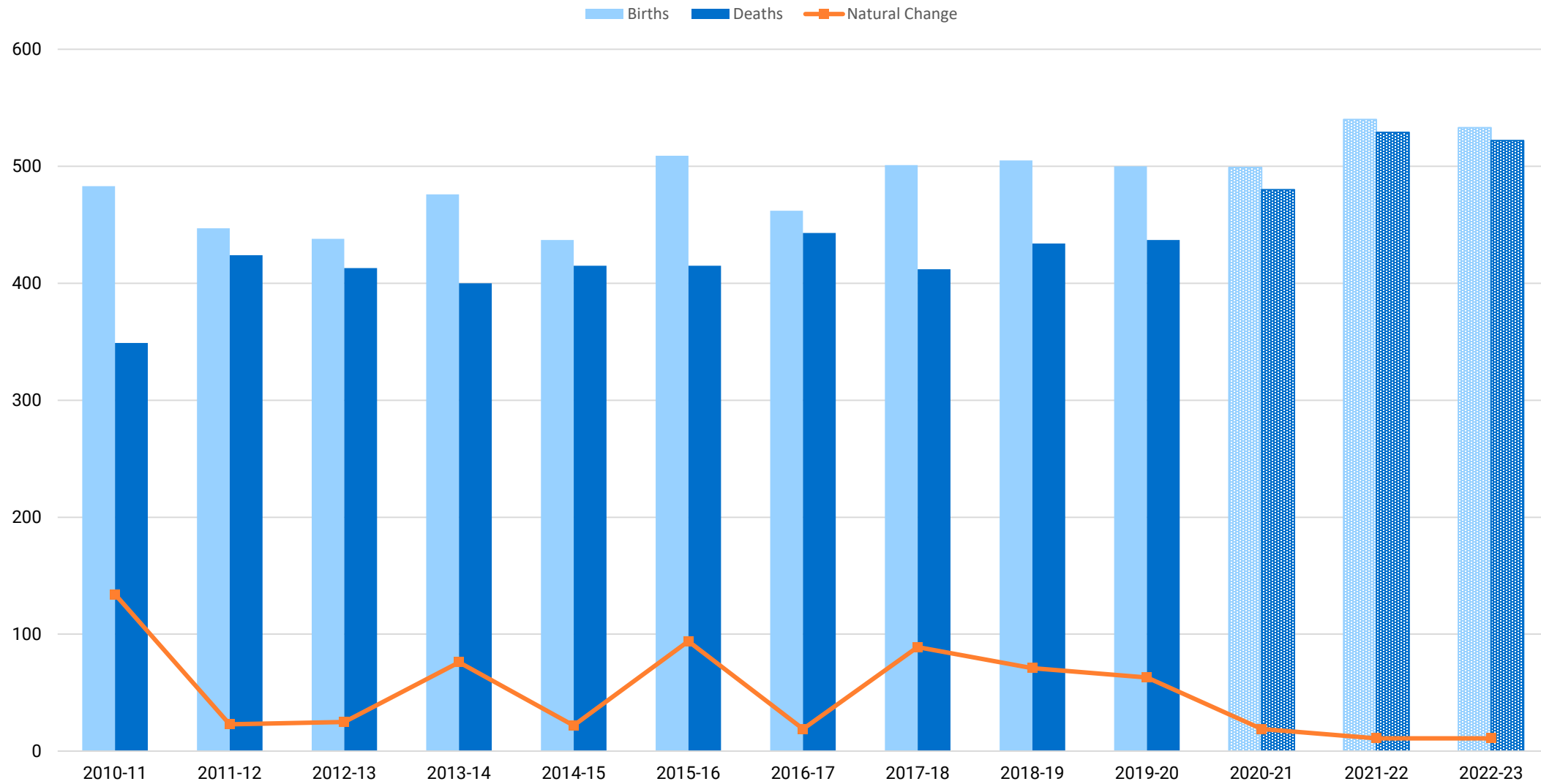
# Queen Anne's County

# Queen Anne's County – Components of Population Change



Note: For each year, the change period is from July 1 to June 30.  
 Source: U.S. Census Bureau, Population Estimates Program (vintage 2020 and vintage 2023).

# Queen Anne's County – Natural Change

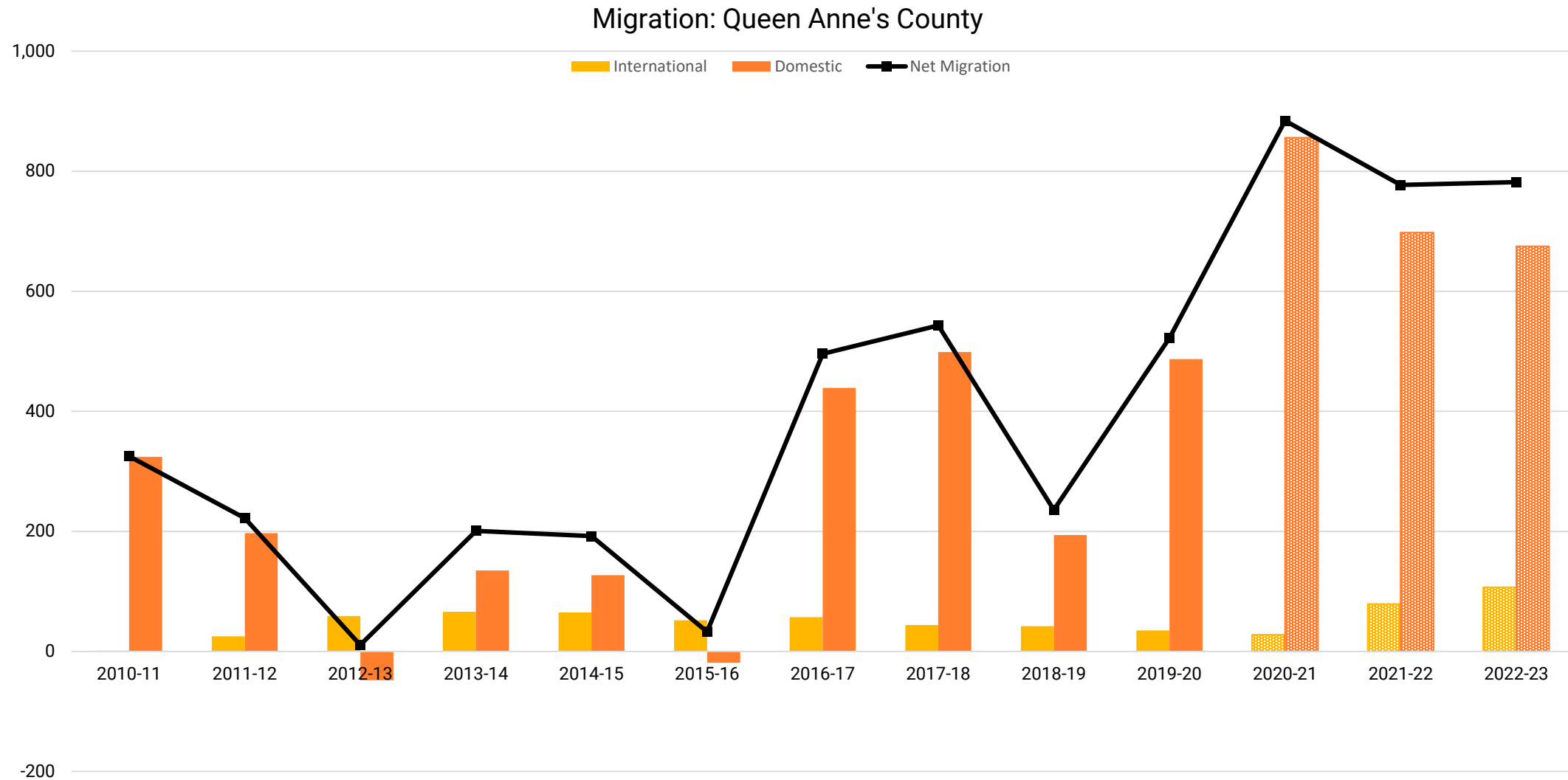


Note: For each year, the change period is from July 1 to June 30.

Source: U.S. Census Bureau, Population Estimates Program (vintage 2020 and vintage 2023).



# Queen Anne's County – Migration



Note: For each year, the change period is from July 1 to June 30.  
 Source: U.S. Census Bureau, Population Estimates Program (vintage 2020 and vintage 2023).

# 2023 Population Comparison: CFG R10 and Census PEP

JURISDICTION	2023 Population		R10-PEP	Pct
	Census PEP	Round 10		
Anne Arundel	594,582	610,090	15,508	2.6%
Baltimore City	565,239	590,999	25,760	4.6%
Baltimore County	844,703	862,676	17,973	2.1%
Carroll	176,639	174,996	-1,643	-0.9%
Harford	264,644	266,405	1,761	0.7%
Howard	336,001	342,745	6,744	2.0%
Queen Anne's	52,508	51,577	-931	-1.8%
<b>Baltimore Region</b>	<b>2,834,316</b>	<b>2,899,488</b>	<b>65,172</b>	<b>2.3%</b>

Note: Round 10 2023 figures were interpolated from 2020 and 2025 (forecast) data.

Source: U.S. Census Bureau Population Estimates Program - Vintage 2023; Local jurisdictions; Cooperative Forecasting Group; Baltimore Metropolitan Council.

# For More Information

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