

# Demographic Trends Report 2020-2024



**Maryland**  
DEPARTMENT OF PLANNING

# Maryland Department of Planning

## Demographic Trends Report

### 2020-2024

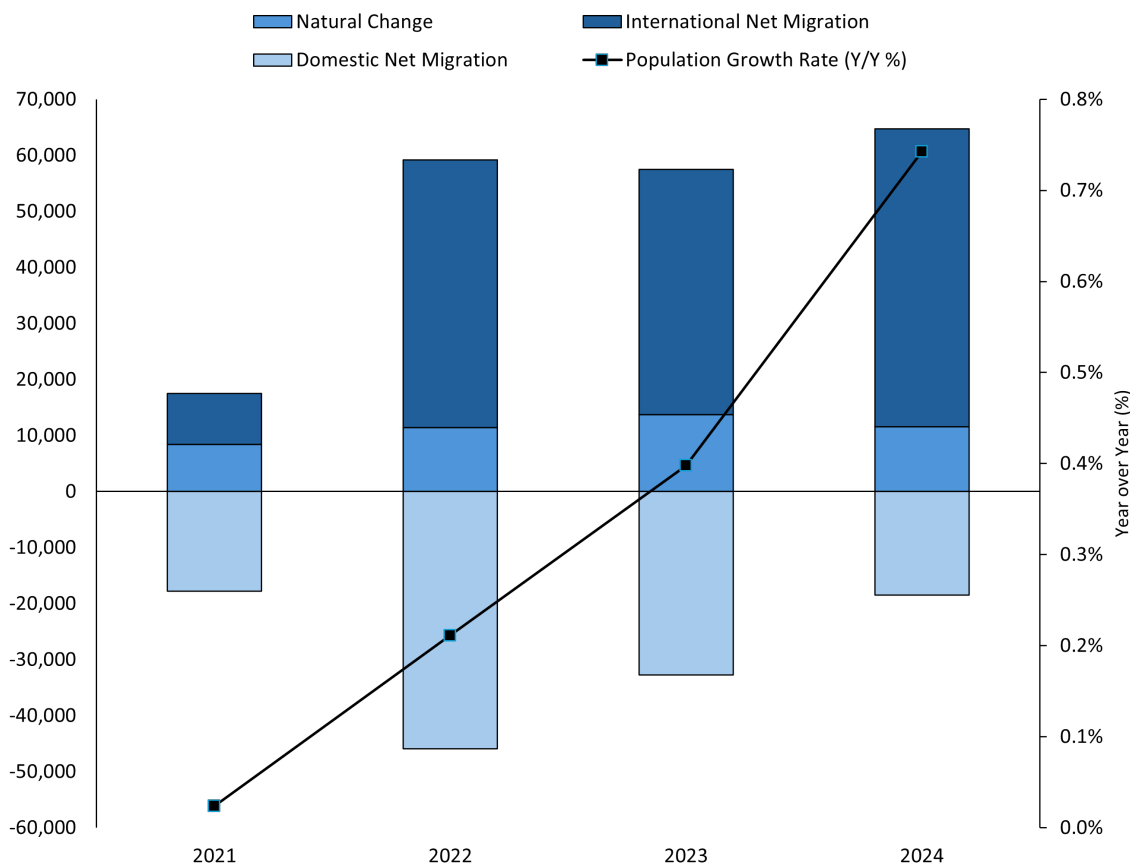
May 2025

## REPORT HIGHLIGHTS

- From 2020 to 2024, Maryland experienced steady population growth.
- Despite initial declines in immigrant arrivals in 2020, notably the first year of the COVID-19 pandemic, Maryland saw an annual increase in international migration between 2020 and 2023.
- Total net migration (both domestic and international) was the primary driving force behind Maryland's population growth in 2024.

As of July 1, 2024, Maryland's population was 6,263,220, representing a net increase of 46,158 residents from 2023 (Table 1). This increase reflects the relation among the components of population change including natural change through births and deaths, domestic migration, and international migration (Figure 1).

**FIGURE 1. COMPONENTS OF POPULATION CHANGE**



Note: Data from the U.S. census Bureau's Population Estimates Program were utilized. The data can be accessed at [https://planning.maryland.gov/MSDC/Pages/s2\\_estimate.aspx](https://planning.maryland.gov/MSDC/Pages/s2_estimate.aspx)

## TOTAL POPULATION CHANGES

Maryland's total population transitioned from no growth in 2020-2021 to slow growth beginning in 2021-2022, reaching seven-tenths of a percent (0.7 percent) in 2023-2024 (Table 2). Among its regional neighbors, only Delaware and Virginia showed annual population increases from 2020 through 2024. Delaware's population grew by 1.3 percent in 2020-2021, followed by an annual increase of 1.5 percent throughout 2021-2024. Virginia's population increased from 0.2 percent in 2020-2021 to 0.9 percent in 2023-2024. West Virginia's population, on the other hand, decreased annually from -0.3 percent in 2020-2021 to -0.6 percent in 2021-2022, reaching -0.03 percent in 2023-2024.

Both Washington DC and Pennsylvania experienced initial declines over the same four-year period, followed by population increases. The District of Columbia saw a decline of 0.2 percent in 2020-2021, then increased annually, reaching 2.2 percent in 2023-2024; similarly, Pennsylvania's population declined by -0.2 percent in 2021-2022, then increased by 0.3 percent in 2022-2023 and 0.5 percent in 2023-2024.

Population growth has varied among Maryland's jurisdictions (Table 3). Of the 24 jurisdictions (23 counties and Baltimore City), Garrett County consistently saw its population decline from -0.1 percent in 2020-2021 to -0.4 percent in 2023-2024. Allegany County's population declined -0.4 percent during 2020-2021 and -0.6 percent 2021-2022, followed by an increase of 0.1 percent in 2022-2023, before declining again by 0.3 percent in 2023-2024.

Seventeen counties experienced population increases throughout the 2020-2024 period including Anne Arundel, Calvert, Caroline, Carroll, Cecil, Charles, Dorchester, Frederick, Harford, Howard, Kent, Queen Anne's, St. Mary's, Talbot, Washington, Wicomico and Worcester. For example, in Frederick County, the population grew annually by 2.9 percent in 2020-2021, 2.7 percent in 2021-2022, 2.0 percent in 2022-2023, and 1.8 percent in 2023-2024.

Baltimore City and Baltimore, Montgomery, Prince George's, and Somerset counties' populations initially decreased but later experienced population growth. For example, Baltimore County's population changed from a -0.3 percent decrease in 2020-2021 to a 0.4 percent increase in 2023-2024. Notably, after many years of experiencing negative growth rates, Baltimore City saw its first population increase of 0.1 percent, or 754 persons, in 2023-2024.

## NATURAL CHANGES

Tables 4-7 describe components of population change for Maryland and its jurisdictions in 2020-2024. Natural changes in Maryland increased from 8,430 in 2020-2021 to 13,752 in 2022-2023, before decreasing to 11,604 in 2023-2024. Natural changes contributed more to total population growth in the state compared to total net migration in 2020-2023. However, total net migration was a greater driving force behind population growth than natural change in 2024, accounting for 75 percent of the net population increase that year.

Over the 2023-2024 period, 13 jurisdictions in Maryland experienced natural increase (i.e., more births than deaths). There were more births than deaths in Montgomery County (4,447) than in any other jurisdiction. During the same period, the number of births in Queen Anne's County was balanced by the count of deaths, showing no natural change. In addition, 10 jurisdictions witnessed natural decreases with more deaths than births. Allegany County had the largest natural change in the state with a decrease in population of 451.

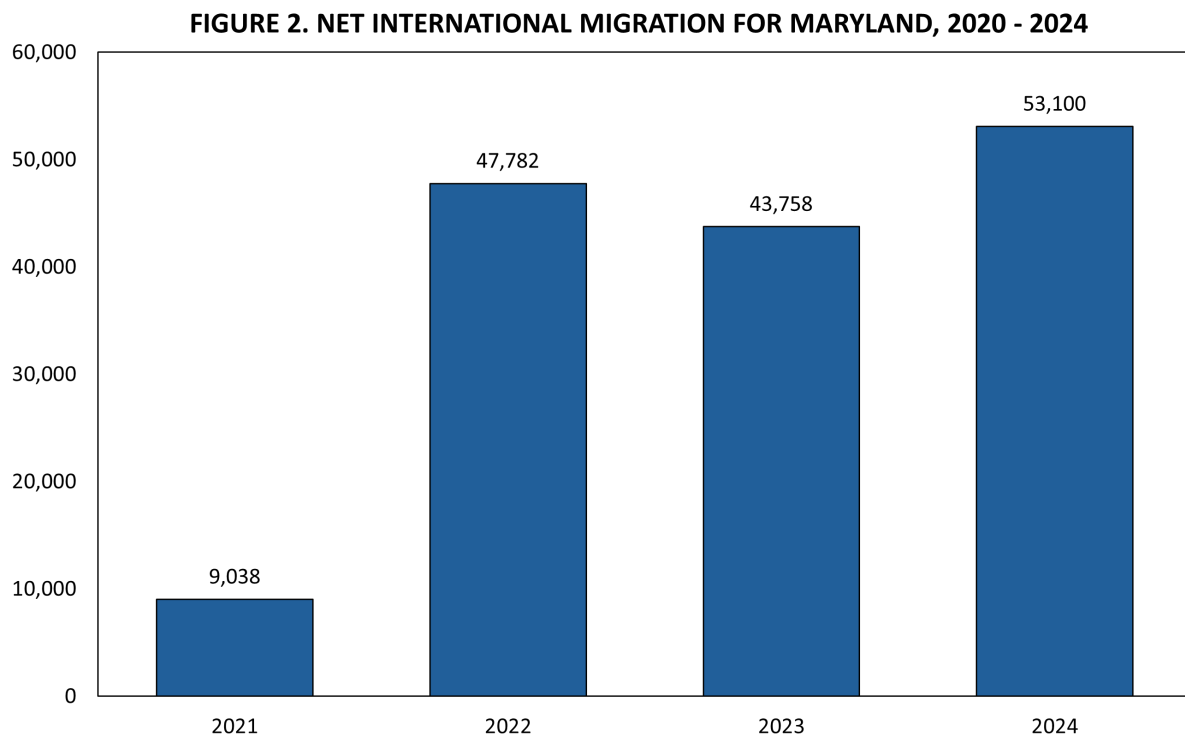
# Migration Changes

## INTERNATIONAL MIGRATION

To understand trends in Maryland's net international migration, time series data were generated from the U.S. Census Bureau's Population and Housing Unit Estimates Program (PEP). The measure of net international migration is based on five components:

1. Non-U.S. born immigration
2. Non-U.S. born emigration
3. Net migration between the United States and Puerto Rico
4. Net migration of the U.S. born population to and from the United States
5. Net movement of the Armed Forces population to and from the United States

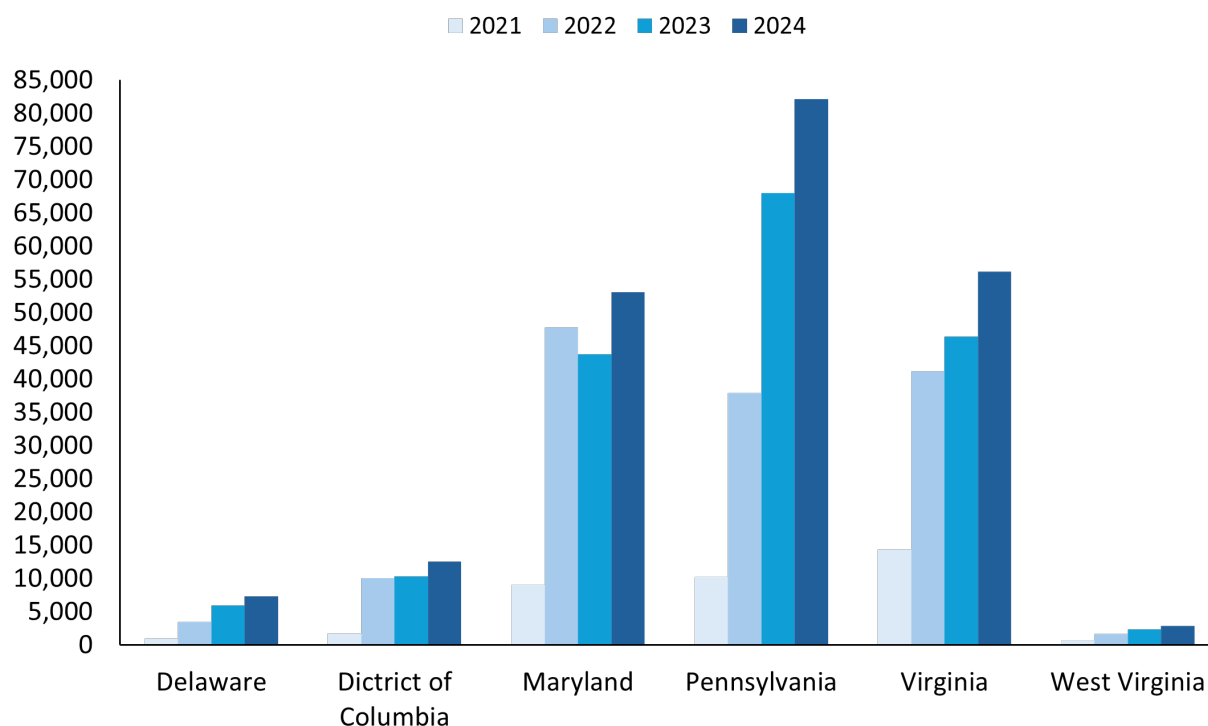
According to PEP, Maryland welcomed 53,100 international migrants in 2024, the largest net international migration since the start of the Pandemic (Figure 2). In part due to the impact of COVID-19, net international migration fell to its lowest during the 2020-2024 period in 2021 with a gain of 9,038 migrants.



Note: Data from the U.S. Census Bureau's Population Estimates Program were utilized. The data can be accessed at [https://planning.maryland.gov/MSDC/Pages/s2\\_estimate.aspx](https://planning.maryland.gov/MSDC/Pages/s2_estimate.aspx)

Maryland showed positive trends in net international migration in 2020-2022. In 2023, net international migration dropped before increasing again in 2024 (Figure 3). Conversely, Delaware, the District of Columbia, Pennsylvania, Virginia, and West Virginia showed growth in net international migration across each year.

**FIGURE 3. TRENDS IN NET INTERNATIONAL MIGRATION FOR MARYLAND AND ITS NEIGHBORS**



Note: Data from the U.S. Census Bureau's Population Estimates Program were utilized. The data can be accessed at [https://planning.maryland.gov/MSDC/Pages/s2\\_estimate.aspx](https://planning.maryland.gov/MSDC/Pages/s2_estimate.aspx)

The Office of Homeland Security Statistics (OHSS) provides state-level data on immigrant population by categories, making it possible to understand some of the components of international migration in Maryland. During the first year of the COVID-19 pandemic (2019-2020), Maryland experienced a population decline across all OHSS immigrant categories, including Lawful Permanent Residents (LPRs), Nonimmigrants, Refugees and Asylees (Table 8)<sup>1</sup>.

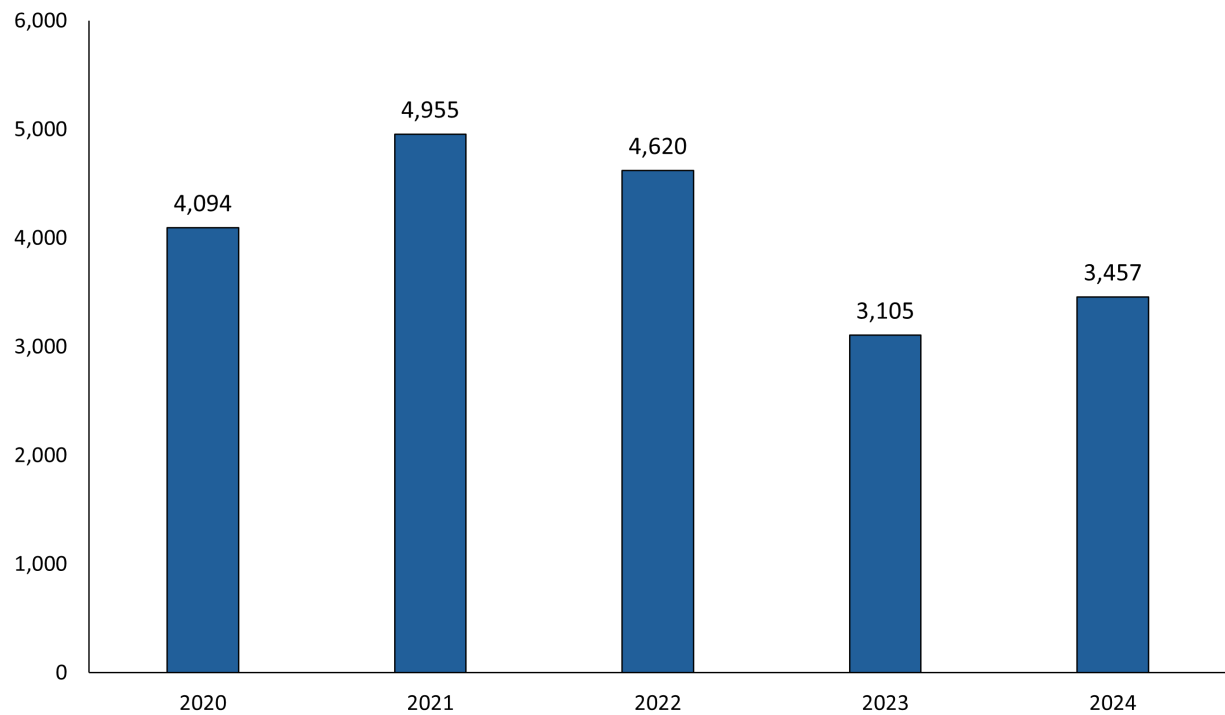
For example, Maryland showed an annual decrease of 6,255 in LPR arrivals and a decrease of 283,254 in Nonimmigrant arrivals in 2019-2020 (Table 9), suggesting that the COVID-19 pandemic was associated with decline in immigrant arrivals in the state during the first year of the pandemic. In 2020-2023 periods, Maryland showed an increase in LPRs. Nonimmigrant arrivals, however, continued to decrease during 2020-2021, before increasing in 2022–2023.

In addition, the U.S. Citizenship and Immigration Services (USCIS) provides data on temporarily employed foreign workers through the H-1B program (Figure 4). Throughout the 2020-2024 period, the highest numbers of H-1B approvals

<sup>1</sup> Lawful Permanent Residents are aliens who are legally admitted into the United States with permission to live in the country on a permanent basis. Nonimmigrants are foreign nationals who have temporary admission in the United States. This category includes individuals visiting the United States for business, tourism, studies, temporary employment, and those who represent foreign governments or international organizations. Refugees are individuals who have been forced to leave their home countries on account of persecution, war, human rights violations or other threats to life, and, as a result, are not willing or able to go back to those countries. Asylees are refugees who are either seeking to be admitted in the United States while they are already present in the country or seeking admission at the port of entry.

(4,955) for foreign workers in Maryland were granted in 2021<sup>2</sup>. Since then, H-1B approvals decreased in 2022-2023. In 2024, H-1B approvals increased, as the USCIS granted 3,457 approvals to foreign workers in Maryland.

**FIGURE 4. EMPLOYER-PETITIONED H1B APPROVALS IN MARYLAND, 2020-2024**



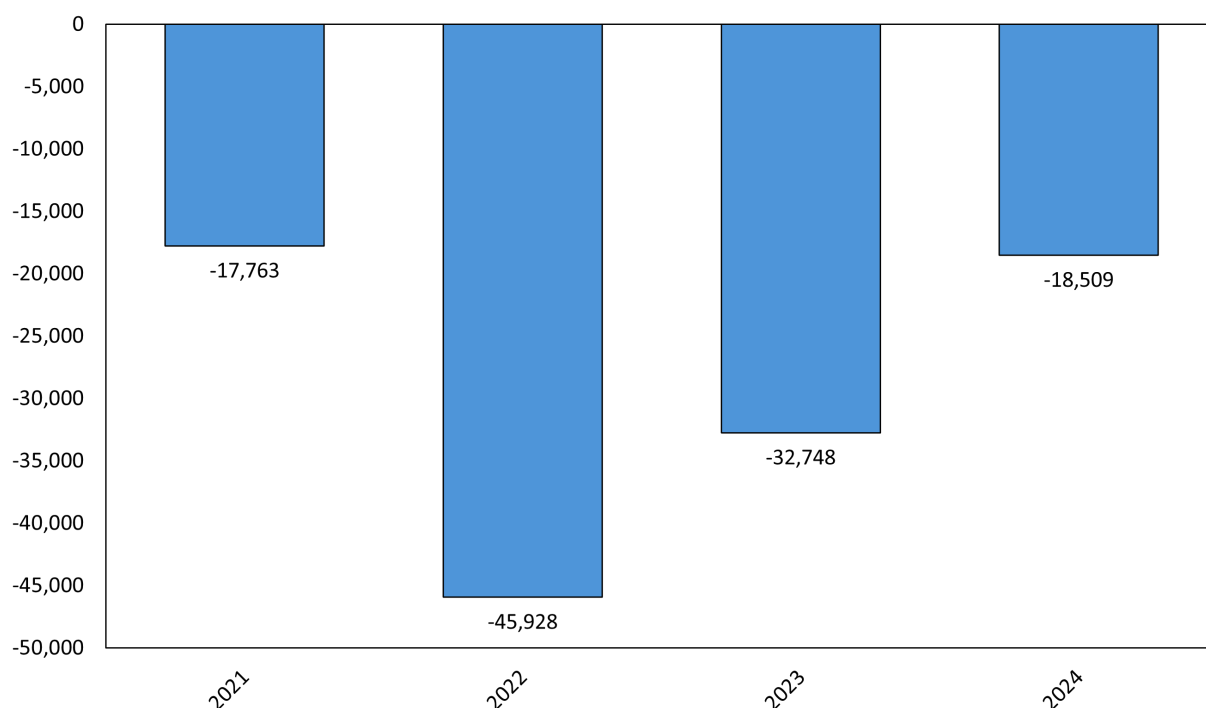
Note: Data from the U.S. Citizenship and Immigration Services were utilized. The data can be accessed at <https://www.uscis.gov/tools/reports-and-studies/h-1b-employer-data-hub>

DOMESTIC MIGRATION

With respect to domestic migration, data consistently showed more residents from Maryland moving to other states than other state residents moving to Maryland. Maryland experienced a net domestic outflow of 18,509 residents in 2024 according to the data from the Census Bureau’s PEP (Figure 5). This is an improvement in outmigration as compared to 2022 and 2023, when 45,928 and 32,748 residents left the state respectively. Net outmigration in 2021 was 17,763 residents, the lowest outflow the state experienced over the past four years.

<sup>2</sup> In this report, H-1B approvals refer to USCIS ‘Initial H-1B approvals’ indicating that a petition for a foreign worker to work in the United States in a "specialty occupation" has been authorized by USCIS, allowing the worker to work for the designated employer in the job specified in the petition.

**FIGURE 5. NET DOMESTIC MIGRATION FOR MARYLAND, 2020 - 2024**



Note: Data from the U.S. Census Bureau's Population Estimates Program were utilized. The data can be accessed at [https://planning.maryland.gov/MSDC/Pages/s2\\_estimate.aspx](https://planning.maryland.gov/MSDC/Pages/s2_estimate.aspx)

The Statistics of Income Report from the Internal Revenue Service breaks down domestic migration into origin and destination of migrants, which enhances our understanding about the direction of migration flows. State Data and Analysis Center staff analyzed the IRS data which revealed that nearly all Maryland's in-migrants arrived from states in the northeast and mid-Atlantic U.S. regions. As a result, this report describes migration flows between Maryland and states in these regions.

As shown in Figure 6, Maryland had net gains from DC, New York, New Jersey, Connecticut, and Rhode Island. The majority of Maryland's in-migrants originated from Washington DC (6,216 residents) and New York (2,441 residents). Meanwhile, Maryland experienced more net losses to North Carolina (4,333 residents), followed by Pennsylvania (3,210 residents), Virginia (2,498 residents) and Delaware (1,771 residents) (Figure 7).

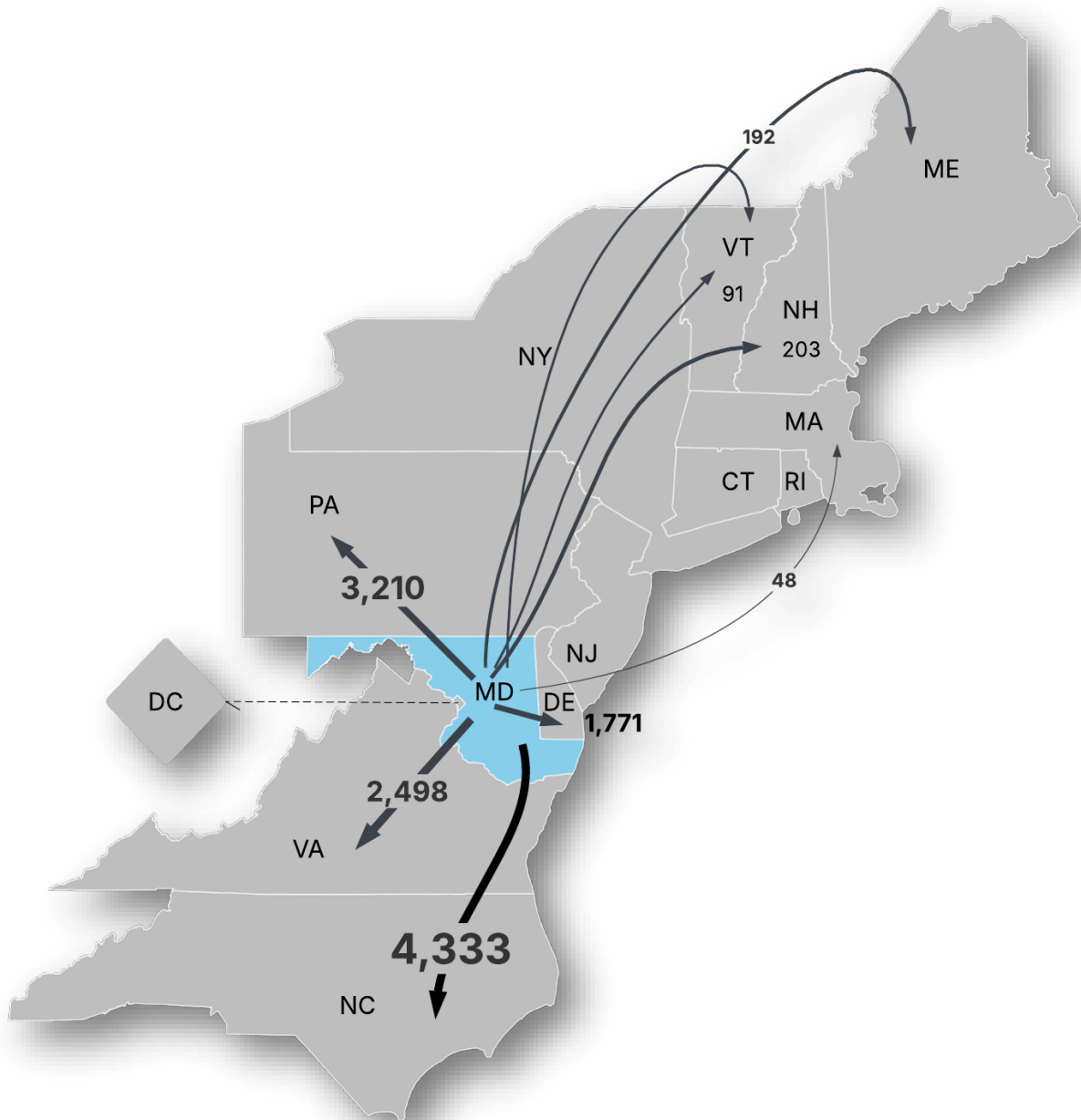
**FIGURE 6. NET POPULATION GAINS FOR MARYLAND FROM THE DISTRICT OF COLUMBIA AND STATES IN THE NORTHEAST AND MID-ATLANTIC REGION, 2021 TO 2022.**



Note: Data from the Internal Revenue Service (IRS) Statistics of Income Division were utilized. The data can be accessed at <https://www.irs.gov/statistics/soi-tax-stats-migration-data-2021-2022>.



**FIGURE 7. NET POPULATION LOSSES FOR MARYLAND TO OTHER STATES IN THE NORTHEAST AND MID-ATLANTIC REGION, 2021 TO 2022.**



Note: Data from the Internal Revenue Service (IRS) Statistics of Income Division were utilized. The data can be accessed at <https://www.irs.gov/statistics/soi-tax-stats-migration-data-2021-2022>

**TABLE 1: POPULATION OF MARYLAND AND ITS NEIGHBORS, 2020-2024**

	July 1, 2020	July 1, 2021	July 1, 2022	July 1, 2023	July 1, 2024
Delaware	991,928	1,005,062	1,020,625	1,036,423	1,051,917
District of Columbia	670,917	669,256	676,725	687,324	702,250
<b>Maryland</b>	<b>6,177,935</b>	<b>6,179,403</b>	<b>6,192,440</b>	<b>6,217,062</b>	<b>6,263,220</b>
Pennsylvania	12,996,143	13,015,571	12,984,990	13,017,721	13,078,751
Virginia	8,637,615	8,658,910	8,683,414	8,734,685	8,811,195
West Virginia	1,791,646	1,785,618	1,774,122	1,770,495	1,769,979

Note: Data from the U.S. Census Bureau's Population Estimates Program were utilized. [https://planning.maryland.gov/MSDC/Pages/s2\\_estimate.aspx](https://planning.maryland.gov/MSDC/Pages/s2_estimate.aspx)

**TABLE 2: GROWTH RATES FOR MARYLAND AND ITS NEIGHBORS, 2020-2024**

	Y/Y growth rate, 2020-2021	Y/Y growth rate, 2021-2022	Y/Y growth rate, 2022-2023	Y/Y growth rate, 2023-2024
Delaware	1.3%	1.5%	1.5%	1.5%
District of Columbia	-0.2%	1.1%	1.6%	2.2%
<b>Maryland</b>	<b>0.0%</b>	<b>0.2%</b>	<b>0.4%</b>	<b>0.7%</b>
Pennsylvania	0.1%	-0.2%	0.3%	0.5%
Virginia	0.2%	0.3%	0.6%	0.9%
West Virginia	-0.3%	-0.6%	-0.2%	0.0%

Note: Data from the U.S. Census Bureau's Population Estimates Program were utilized. [https://planning.maryland.gov/MSDC/Pages/s2\\_estimate.aspx](https://planning.maryland.gov/MSDC/Pages/s2_estimate.aspx)

**TABLE 3: POPULATION OF MARYLAND'S JURISDICTIONS, JULY 1, 2023, AND GROWTH RATE  
SINCE JULY 1, 2020**

	2020	2021	2022	2023	2024	Y/Y growth rate, 2020- 2021	Y/Y growth rate, 2021- 2022	Y/Y growth rate, 2022- 2023	Y/Y growth rate, 2023- 2024
Allegany	67,950	67,671	67,241	67,296	67,097	-0.4%	-0.6%	0.1%	-0.3%
Anne Arundel	593,412	596,354	598,751	599,965	602,350	0.5%	0.4%	0.2%	0.4%
Baltimore	853,338	850,670	848,873	848,676	852,425	-0.3%	-0.2%	0.0%	0.4%
Calvert	92,921	94,249	94,652	94,828	94,913	1.4%	0.4%	0.2%	0.1%
Caroline	33,277	33,443	33,539	33,838	34,248	0.5%	0.3%	0.9%	1.2%
Carroll	172,910	174,282	175,569	176,735	177,108	0.8%	0.7%	0.7%	0.2%
Cecil	103,805	104,073	104,939	105,676	106,305	0.3%	0.8%	0.7%	0.6%
Charles	166,692	168,822	170,376	172,268	174,478	1.3%	0.9%	1.1%	1.3%
Dorchester	32,523	32,590	32,599	32,922	33,138	0.2%	0.0%	1.0%	0.7%
Frederick	272,787	280,666	288,316	294,154	299,317	2.9%	2.7%	2.0%	1.8%
Garrett	28,797	28,766	28,619	28,502	28,393	-0.1%	-0.5%	-0.4%	-0.4%
Harford	261,245	263,348	263,908	264,771	265,514	0.8%	0.2%	0.3%	0.3%
Howard	332,821	335,370	336,439	337,341	339,668	0.8%	0.3%	0.3%	0.7%
Kent	19,124	19,249	19,360	19,441	19,557	0.7%	0.6%	0.4%	0.6%
Montgomery	1,060,856	1,056,087	1,061,132	1,069,397	1,082,273	-0.4%	0.5%	0.8%	1.2%
Prince George's	965,398	956,603	953,609	956,533	966,629	-0.9%	-0.3%	0.3%	1.1%
Queen Anne's	50,033	50,921	51,803	52,682	53,688	1.8%	1.7%	1.7%	1.9%
St. Mary's	114,006	114,674	115,001	115,479	116,469	0.6%	0.3%	0.4%	0.9%
Somerset	24,567	24,563	24,696	25,044	25,241	0.0%	0.5%	1.4%	0.8%
Talbot	37,522	37,792	37,959	38,067	38,244	0.7%	0.4%	0.3%	0.5%
Washington	154,677	155,117	155,407	156,116	157,228	0.3%	0.2%	0.5%	0.7%
Wicomico	103,563	104,110	104,985	105,585	106,329	0.5%	0.8%	0.6%	0.7%
Worcester	52,522	53,408	54,004	54,229	54,337	1.7%	1.1%	0.4%	0.2%
Baltimore City	583,189	576,575	570,663	567,517	568,271	-1.1%	-1.0%	-0.6%	0.1%

Note: Data from the U.S. Census Bureau's Population Estimates Program were utilized. The data can be  
[https://planning.maryland.gov/MSDC/Pages/s2\\_estimate.aspx](https://planning.maryland.gov/MSDC/Pages/s2_estimate.aspx)

**TABLE 4: COMPONENTS OF POPULATION CHANGE FOR MARYLAND AND ITS JURISDICTIONS, 2023-2024**

State/Jurisdiction	Total population in 2023	2023-2024							Total Population 2024		
		Natural change		Net Domestic Migration		Net International Migration		Residual			
Maryland	6,217,062	+	11,604	+	-18,509	+	53,100	+	-37	=	6,263,220
Allegany	67,296	+	-451	+	194	+	58	+	0	=	67,097
Anne Arundel	599,965	+	1,955	+	-2,032	+	2,448	+	14	=	602,350
Baltimore	848,676	+	351	+	-2,881	+	6,257	+	22	=	852,425
Calvert	94,828	+	118	+	-156	+	122	+	1	=	94,913
Caroline	33,838	+	121	+	130	+	163	+	-4	=	34,248
Carroll	176,735	+	-26	+	19	+	385	+	-5	=	177,108
Cecil	105,676	+	-47	+	529	+	154	+	-7	=	106,305
Charles	172,268	+	147	+	1,492	+	588	+	-17	=	174,478
Dorchester	32,922	+	-67	+	257	+	25	+	1	=	33,138
Frederick	294,154	+	848	+	2,546	+	1,778	+	-9	=	299,317
Garrett	28,502	+	-184	+	56	+	21	+	-2	=	28,393
Harford	264,771	+	147	+	250	+	360	+	-14	=	265,514
Howard	337,341	+	1,052	+	-1,271	+	2,538	+	8	=	339,668
Kent	19,441	+	-75	+	142	+	46	+	3	=	19,557
Montgomery	1,069,397	+	4,447	+	-9,380	+	17,781	+	28	=	1,082,273
Prince George's	956,533	+	3,064	+	-7,901	+	14,960	+	-27	=	966,629
Queen Anne's	52,682	+	0	+	767	+	236	+	3	=	53,688
St. Mary's	115,479	+	363	+	416	+	214	+	-3	=	116,469
Somerset	25,044	+	-67	+	172	+	92	+	0	=	25,241
Talbot	38,067	+	-242	+	240	+	178	+	1	=	38,244
Washington	156,116	+	-308	+	1,068	+	370	+	-18	=	157,228
Wicomico	105,585	+	268	+	-197	+	678	+	-5	=	106,329
Worcester	54,229	+	-334	+	310	+	132	+	0	=	54,337
Baltimore City	567,517	+	524	+	-3,279	+	3,516	+	-7	=	568,271

Note: Data from the U.S. Census Bureau's Population Estimates Program were utilized.

[https://planning.maryland.gov/MSDC/Pages/s2\\_estimate.aspx](https://planning.maryland.gov/MSDC/Pages/s2_estimate.aspx)

**TABLE 5: COMPONENTS OF POPULATION CHANGE FOR MARYLAND AND ITS JURISDICTIONS, 2022-2023**

State/Jurisdiction	Total population in 2022	2022-2023									
		Natural change		Net Domestic Migration		Net International Migration	Residual	Total Population 2023			
Maryland	6,192,440	+	13,752	+	-32,748	+	43,758	+	-140	=	6,217,062
Allegany	67,241	+	-433	+	453	+	47	+	-12	=	67,296
Anne Arundel	598,751	+	2,075	+	-2,871	+	2,038	+	-28	=	599,965
Baltimore	848,873	+	678	+	-6,003	+	5,161	+	-33	=	848,676
Calvert	94,652	+	133	+	-46	+	104	+	-15	=	94,828
Caroline	33,539	+	108	+	63	+	135	+	-7	=	33,838
Carroll	175,569	+	-6	+	930	+	316	+	-74	=	176,735
Cecil	104,939	+	-84	+	716	+	122	+	-17	=	105,676
Charles	170,376	+	282	+	1,158	+	488	+	-36	=	172,268
Dorchester	32,599	+	-107	+	395	+	23	+	12	=	32,922
Frederick	288,316	+	936	+	3,455	+	1,465	+	-18	=	294,154
Garrett	28,619	+	-131	+	2	+	18	+	-6	=	28,502
Harford	263,908	+	177	+	464	+	297	+	-75	=	264,771
Howard	336,439	+	1,131	+	-2,347	+	2,079	+	39	=	337,341
Kent	19,360	+	-96	+	140	+	36	+	1	=	19,441
Montgomery	1,061,132	+	4,950	+	-11,455	+	14,613	+	157	=	1,069,397
Prince George's	953,609	+	3,654	+	-13,134	+	12,358	+	46	=	956,533
Queen Anne's	51,803	+	26	+	653	+	197	+	3	=	52,682
St. Mary's	115,001	+	418	+	-103	+	177	+	-14	=	115,479
Somerset	24,696	+	-61	+	331	+	75	+	3	=	25,044
Talbot	37,959	+	-204	+	172	+	147	+	-7	=	38,067
Washington	155,407	+	-270	+	706	+	306	+	-33	=	156,116
Wicomico	104,985	+	317	+	-258	+	552	+	-11	=	105,585
Worcester	54,004	+	-288	+	412	+	104	+	-3	=	54,229
Baltimore City	570,663	+	547	+	-6,581	+	2,900	+	-12	=	567,517

Note: Data from the U.S. Census Bureau's Population Estimates Program were utilized. The data can be accessed at [https://planning.maryland.gov/MSDC/Pages/s2\\_estimate.aspx](https://planning.maryland.gov/MSDC/Pages/s2_estimate.aspx)

**TABLE 6: COMPONENTS OF POPULATION CHANGE FOR MARYLAND AND ITS JURISDICTIONS, 2021-2022**

State/Jurisdiction	Total population in 2021	2021-2022									
		Natural change		Net Domestic Migration		Net International Migration		Residual	Total Population 2022		
Maryland	6,179,403	+	11,446	+	-45,928	+	47,782	+	-263	=	6,192,440
Allegany	67,671	+	-481	+	51	+	52	+	-52	=	67,241
Anne Arundel	596,354	+	1,942	+	-1,447	+	2,212	+	-310	=	598,751
Baltimore	850,670	+	342	+	-7,345	+	5,324	+	-118	=	848,873
Calvert	94,249	+	139	+	218	+	114	+	-68	=	94,652
Caroline	33,443	+	29	+	-48	+	137	+	-22	=	33,539
Carroll	174,282	+	-108	+	1,218	+	309	+	-132	=	175,569
Cecil	104,073	+	-159	+	850	+	212	+	-37	=	104,939
Charles	168,822	+	411	+	737	+	543	+	-137	=	170,376
Dorchester	32,590	+	-158	+	133	+	44	+	-10	=	32,599
Frederick	280,666	+	860	+	5,001	+	1,738	+	51	=	288,316
Garrett	28,766	+	-138	+	0	+	11	+	-20	=	28,619
Harford	263,348	+	-9	+	539	+	213	+	-183	=	263,908
Howard	335,370	+	1,178	+	-2,358	+	2,213	+	36	=	336,439
Kent	19,249	+	-143	+	194	+	56	+	4	=	19,360
Montgomery	1,056,087	+	4,897	+	-16,636	+	16,295	+	489	=	1,061,132
Prince George's	956,603	+	3,321	+	-20,222	+	13,467	+	440	=	953,609
Queen Anne's	50,921	+	8	+	708	+	153	+	13	=	51,803
St. Mary's	114,674	+	419	+	-346	+	289	+	-35	=	115,001
Somerset	24,563	+	-81	+	136	+	82	+	-4	=	24,696
Talbot	37,792	+	-209	+	253	+	129	+	-6	=	37,959
Washington	155,117	+	-465	+	541	+	317	+	-103	=	155,407
Wicomico	104,110	+	194	+	60	+	681	+	-60	=	104,985
Worcester	53,408	+	-274	+	751	+	105	+	14	=	54,004
Baltimore City	576,575	+	-69	+	-8,916	+	3,086	+	-13	=	570,663

Note: Data from the U.S. Census Bureau's Population Estimates Program were utilized. The data can be accessed at <https://data.census.gov>

**TABLE 7: COMPONENTS OF POPULATION CHANGE FOR MARYLAND AND ITS JURISDICTIONS, 2020-2021**

State/Jurisdiction	Total population in 2020	2020-2021									
		Natural change		Net Domestic Migration		Net International Migration		Residual	Total Population 2021		
Maryland	6,177,935	+	8,430	+	-17,763	+	9,038	+	1,763	=	6,179,403
Allegany	67,950	+	-535	+	209	+	0	+	47	=	67,671
Anne Arundel	593,412	+	1,704	+	381	+	403	+	454	=	596,354
Baltimore	853,338	+	-542	+	-3,714	+	1,109	+	479	=	850,670
Calvert	92,921	+	99	+	1,190	+	10	+	29	=	94,249
Caroline	33,277	+	2	+	111	+	30	+	23	=	33,443
Carroll	172,910	+	-99	+	1,300	+	62	+	109	=	174,282
Cecil	103,805	+	-161	+	313	+	37	+	79	=	104,073
Charles	166,692	+	382	+	1,563	+	99	+	86	=	168,822
Dorchester	32,523	+	-105	+	138	+	13	+	21	=	32,590
Frederick	272,787	+	944	+	6,803	+	315	+	-183	=	280,666
Garrett	28,797	+	-180	+	128	+	3	+	18	=	28,766
Harford	261,245	+	-39	+	1,958	+	50	+	134	=	263,348
Howard	332,821	+	1,250	+	640	+	410	+	249	=	335,370
Kent	19,124	+	-179	+	303	+	8	+	-7	=	19,249
Montgomery	1,060,856	+	4,208	+	-11,912	+	2,914	+	21	=	1,056,087
Prince George's	965,398	+	3,120	+	-14,320	+	2,557	+	-152	=	956,603
Queen Anne's	50,033	+	20	+	851	+	28	+	-11	=	50,921
St. Mary's	114,006	+	334	+	162	+	67	+	105	=	114,674
Somerset	24,567	+	-117	+	83	+	9	+	21	=	24,563
Talbot	37,522	+	-225	+	478	+	23	+	-6	=	37,792
Washington	154,677	+	-363	+	621	+	72	+	110	=	155,117
Wicomico	103,563	+	-35	+	353	+	154	+	75	=	104,110
Worcester	52,522	+	-332	+	1,241	+	23	+	-46	=	53,408
Baltimore City	583,189	+	-721	+	-6,643	+	642	+	108	=	576,575

Note: Data from the U.S. Census Bureau's Population Estimates Program were utilized. The data can be accessed at [https://planning.maryland.gov/MSDC/Pages/s2\\_estimate.aspx](https://planning.maryland.gov/MSDC/Pages/s2_estimate.aspx)

**TABLE 8: MARYLAND-BASED IMMIGRATION BY CATEGORIES**

	2019	2020	2021	2022	2023
Lawful Permanent Residents	22,304	16,049	17,284	24,233	25,520
Nonimmigrants	472,649	189,395	118,418	281,512	382,660
Refugees	763	246	282	495	NA
Asylees	1,094	905	1,103	1,590	NA

Note: Data from the Office of Homeland Security Statistics (OHSS) were utilized. To protect privacy, the OHSS rounded the 2023 figures to the nearest ten. The OHSS data can be accessed at <https://ohss.dhs.gov/topics/immigration/state-immigration-data>.

**TABLE 9: ANNUAL CHANGE IN INTERNATIONAL MIGRATION BY TYPE**

	Annual change			
	2019-2020	2020-2021	2021-2022	2022-2023
Lawful Permanent Residents	-6,255	1,235	6,949	1,287
Nonimmigrants	-283,254	-70,977	163,094	101,148
Refugees	-517	36	213	NA
Asylees	-189	198	487	NA

Note: Data from the Office of Homeland Security Statistics (OHSS) were utilized. To protect privacy, the OHSS rounded the 2023 figures to the nearest ten. The OHSS data can be accessed at <https://ohss.dhs.gov/topics/immigration/state-immigration-data>.



**TABLE 10: ORIGIN AND DESTINATION OF DOMESTIC MIGRANTS BETWEEN MARYLAND AND STATES  
IN THE NORTHEAST REGION, 2021-2022**

Origin	Destination											
		CT	DC	ME	MD	MA	NH	NJ	NY	PA	RI	VT
	CT	0	500	1,345	1316	8106	1,424	3320	14022	2687	2127	941
	DC	351	0	216	16605	1049	112	612	2747	1239	107	141
	ME	734	105	0	336	2663	2,834	363	1372	705	308	414
	MD	1,068	10,389	528	0	2436	520	4137	6509	14734	400	299
	MA	9,477	1,267	5,748	2388	0	18,189	4026	13111	4631	10255	2,439
	NH	949	132	4,019	317	8647	0	473	1564	775	450	2,021
	NJ	3,770	953	813	4979	4637	805	0	36609	29552	720	691
	NY	30,993	2,522	2,132	8950	13811	2,374	79883	0	37906	2478	2,451
	PA	2,261	1,238	959	11524	4395	912	26428	19332	0	618	601
	RI	3,079	106	570	483	7523	736	626	1803	644	0	264
	VT	487	91	717	208	1684	2,018	328	2242	558	148	0
		CT	DC	ME	MD	MA	NH	NJ	NY	PA	RI	VT
	IN	53169	17303	17047	47106	54951	29924	120196	99311	93431	17611	10262
	OUT	35788	23179	9834	41,020	71,531	19,347	83,529	183,500	68,268	15,834	8481
	NET	17381	-5876	7213	6086	-16580	10577	36667	-84189	25163	1777	1781
		CT	DC	ME	MD	MA	NH	NJ	NY	PA	RI	VT
	<b>Outflow to MD</b>	1316	16605	336	0	2388	317	4979	8950	11524	483	208
	<b>Inflow from MD</b>	1,068	10,389	528	0	2436	520	4137	6509	14734	400	299
	<b>Net Flow to MD</b>	<b>248</b>	<b>6,216</b>	<b>-192</b>	<b>0</b>	<b>-48</b>	<b>-203</b>	<b>842</b>	<b>2,441</b>	<b>-3,210</b>	<b>83</b>	<b>-91</b>

Source: IRS Statistics of Income Division, Individual Master File System, June 2024.

Note: Data from the Internal Revenue Service (IRS) Statistics of Income Division were utilized. The data can be accessed at <https://www.irs.gov/statistics/soi-tax-stats-migration-data-2021-2022>

Acronyms: Connecticut (CT), Delaware (DE), District of Columbia (DC), Maine (ME), Maryland (MD), Massachusetts (MA), New Hampshire (NH), North Carolina (NC), New Jersey (NJ), New York (NY), Pennsylvania (PA), Rhode Island (RI), Vermont (VT), Virginia (VA).