STATE OF MARYLAND
DLLR
DEPARTMENT OF LABOR, LICENSING AND REGULATION

Maryland Areas of Substantial Unemployment (ASU's): PY 2014

Division of Workforce Development and Adult Learning

Office of Workforce Information and Performance

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Maryland Areas of Substantial Unemployment

PY 2014

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1.0 GENERAL INFORMATION ABOUT ASU'S

Areas of substantial unemployment (ASU's) are important factors in the distribution of selected WIA title 1 funds (chapters 4 and 5). The ASU designation process occurs annually and is done under the direction and guidance of the Bureau of Labor Statistics (BLS) and the Employment and Training Administration (ETA). *We received confirmation from BLS our Federal ASU's have been validated and submitted to ETA.*

1.1 ASU Designation Process

A **whole ASU** is an area that is composed of any combination of Local Area Unemployment Statistics (LAUS) areas and/or census-shared areas that meet the qualification requirements set by ETA. An **ASU part** is (1) a LAUS area, (2) a county or portion of a county, (3) portion of a LAUS area that is census-shared from a whole LAUS area.

1.2 ASU Qualification Requirements

1) **Population** of at least 10,000 persons based on Census Bureau figures
2) **Unemployment Rate** must be 6.5 % or greater for the 12-month average for the reference period (July 2012 benchmarked – June 2013)
3) **A geographic area** comprised of contiguous census tracts

2.0 DEVELOPING ASU's

Federal ASU's are constrained by the state boundaries and can be a LAUS area (i.e. statewide, county, city, part of city, part of county) in its entirety as long as the ASU qualification requirements are met.   All ASU's were identified by using the approved census-share method. This method is used to designate part of a LAUS area as either an ASU part or a whole ASU. Labor force estimates for the census-shared areas are developed by applying census-share ratios to the current employment and unemployment estimates for the larger LAUS areas from which they are derived. The Federal ASU's are used nationally to determine Maryland's share of the total available federal dollars.

State ASU's are constructed in the same manner as the Federal ASU's however they are constrained by the WIA boundaries. The State ASU's are used to allocate Maryland's share of available federal dollars among the WIA's.

2.1 Data Sources Used

1) **2010 Census Data** - Beginning with PY 2014, the Census 2010 household-only employment and unemployment data were used in the methodology. The Employment and Training Administration (ETA) contracted with the Census Bureau for a special tabulation of household-only data that excluded persons living in group quarters. This eliminated the impact of the "Group Quarters" error.
   a. **Census tracts reflect population changes since the 2000 Census**. Most counties have more total census tracts than the 2000 census. Some census tract designation numbers common to both Census editions often have re-defined boundaries.
2) **Local Area Unemployment Statistics Program (LAUS) Data** – The 12 month average employment and unemployment figures for the reference period July 2012 (benchmarked) – June 2013are used in the PY 2014 ASU designations.

3.0 MARYLAND ASUs

Below are the State ASU's for PY 2014:

Anne Arundel County WIA: This WIA includes 1 ASU consisting of 96 census tracts in Anne Arundel County..

Baltimore City WIA: This WIA includes 1 ASU consisting of 200 census tracts in Baltimore City.

Baltimore County WIA: This WIA includes 1 ASU consisting of 214 census tracts in Baltimore County.

Frederick County WIA: This WIA includes 1 ASU consisting of (51 census tracts in Frederick County.

Lower Shore WIA: This WIA includes 1 ASU consisting of 44 census tracts in Somerset County, Wicomico County, and Worcester County.

Mid- Maryland WIA: This WIA includes 1 ASU consisting of 65 census tracts in Carroll County and Howard County.

Montgomery County WIA: This WIA includes 1 ASU consisting of 135 census tracts in Montgomery County.

Prince George's WIA: This WIA includes 1 ASU consisting of 218 census tracts in Prince George's County.

Southern Maryland WIA: This WIA includes 1 ASU consisting of 58 census tracts in Calvert County, Charles County and St. Mary's County.
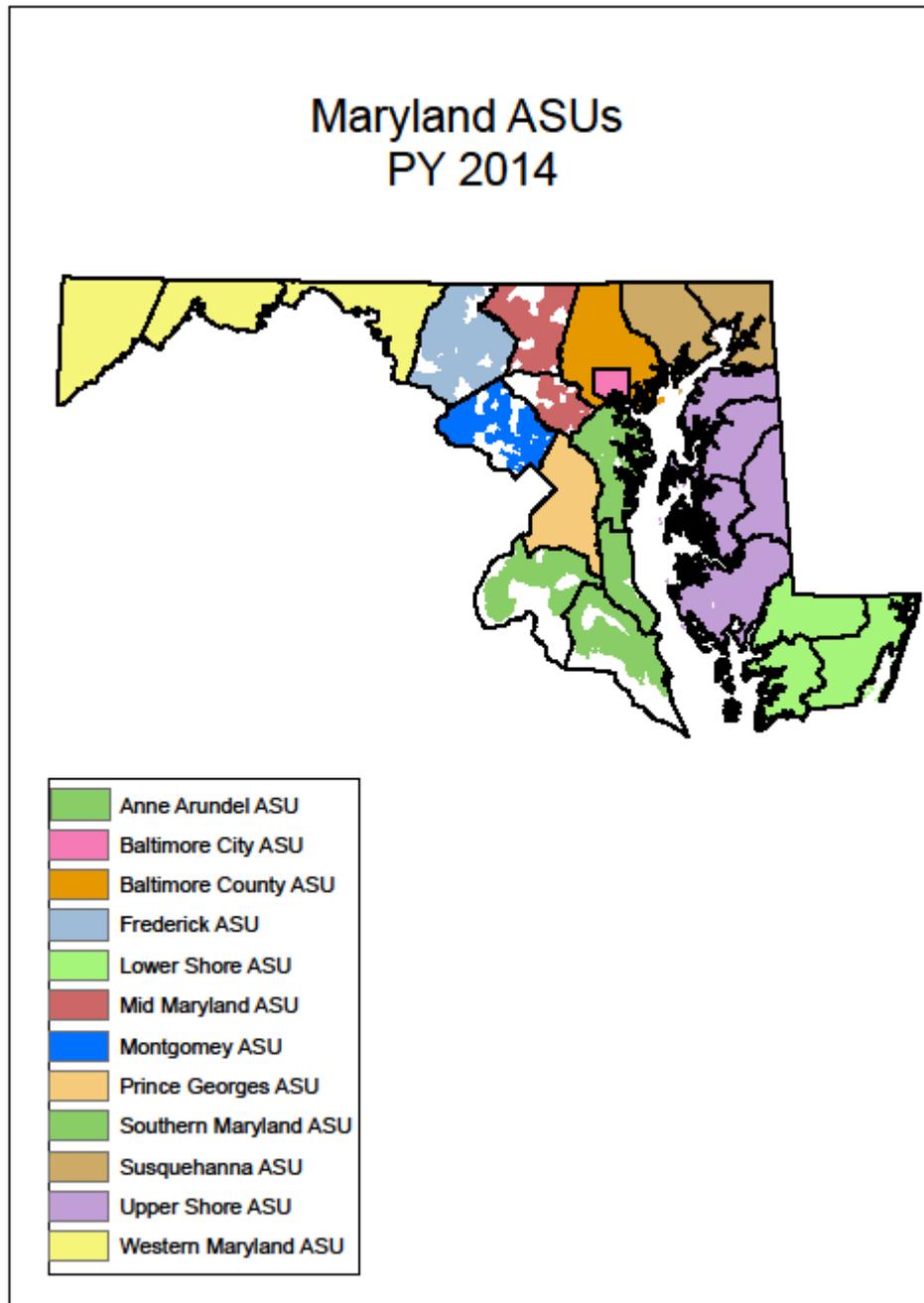
Susquehanna WIA: This WIA includes 1 ASU consisting of 76 census tracts in Cecil County and Harford County.

Upper Shore WIA: This WIA includes 1 ASU consisting of 50 census tracts in Caroline County, Dorchester County, Kent County, Queen Anne's County, and Talbot County.

Western Maryland WIA: This WIA includes 1 ASU consisting of 62 census tracts in Allegany County, Garrett County, and Washington County.

NOTE: PY 2014 ASUs use 2010 Census tract boundaries. This generally reflects an increase in the total number of tracts per county which results in a higher number of tracts included in ASUs.

3.1 MARYLAND WIA MAP

Maryland ASUs
PY 2014

Anne Arundel ASU
Baltimore City ASU
Baltimore County ASU
Frederick ASU
Lower Shore ASU
Mid Maryland ASU
Montgomey ASU
Prince Georges ASU
Southern Maryland ASU
Susquehanna ASU
Upper Shore ASU
Western Maryland ASU

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## 4.0 State of Maryland PY 2014 ASU WIA Chart

		Labor Force	Employment	Unemployment	Unemployment Rate
Anne Arundel County WIA (1 ASU, 96 Tracts)	**Total**	**281,061**	**262,851**	**18,210**	**6.5**
Baltimore City WIA (1 ASU, 200 Tracts)	**Total**	**281,014**	**252,522**	**28,493**	**10.1**
Baltimore County WIA (1 ASU, 214 Tracts)	**Total**	**455,912**	**422,673**	**33,239**	**7.3**
Frederick County WIA (1 ASU, 51 Tracts)	**Total**	**107,579**	**100,597**	**6,981**	**6.5**
Lower Shore WIA (1 ASU, 44 Tracts)	**Total**	**92,017**	**83,081**	**8,936**	**9.7**
Somerset County (8 Tracts)		10,831	9,716	1,115	10.3
Wicomico County (19 Tracts)		52,697	48,202	4,494	8.5
Worcester County (17 Tracts)		28,489	25,162	3,327	11.7
Mid-Maryland WIA (1 ASU, 65 Tracts)	**Total**	**188,842**	**176,562**	**12,280**	**6.5**
Carroll County (28 Tracts)		70,058	64,954	5,103	7.3
Howard County (37 Tracts)		118,784	111,607	7,177	6.0
Montgomery County WIA (1 ASU, 135 Tracts)	**Total**	**357,320**	**334,258**	**23,062**	**6.5**
Prince George's County WIA (1 ASU, 218 Tracts)	**Total**	**468,969**	**436,912**	**32,057**	**6.8**
Southern Maryland WIA (1 ASU, 58 Tracts)	**Total**	**155,451**	**145,375**	**10,076**	**6.5**
Calvert County (18 Tracts)		43,712	40,982	2,730	6.2
Charles County (24 Tracts)		65,653	61,312	4,341	6.6
Saint Mary's County (16 Tracts)		46,086	43,080	3,006	6.5
Susquehanna WIA (1 ASU, 76 Tracts)	**Total**	**191,667**	**177,587**	**14,080**	**7.3**
Cecil County (19 Tracts)		51,176	46,904	4,272	8.3
Harford County (57 Tracts)		140,491	130,684	9,807	7.0
Upper Shore WIA (1 ASU, 50 Tracts)	**Total**	**90,465**	**83,615**	**6,850**	**7.6**
Caroline County (9 Tracts)		16,479	15,133	1,346	8.2
Dorchester County (10 Tracts)		16,729	14,992	1,737	10.4
Kent County (6 Tracts)		10,821	10,022	800	7.4
Queen Anne's County 14 Tracts)		27,878	26,181	1,697	6.1
Talbot County (11 Tracts)		18,689	17,287	1,403	7.5
Western Maryland WIA (1 ASU, 62 Tracts)	**Total**	**125,078**	**114,782**	**10,296**	**8.2**
Allegany County (23 Tracts)		36,628	33,621	3,007	8.2
Garrett County (7 Tracts)		17,085	15,770	1,315	7.7
Washington County (32 Tracts)		71,365	65,390	5,974	8.4

4.1 PY 2014 Federal ASU Data

		Labor Force	Employment	Unemployment	Unemployment Rate
Maryland State	**Total**	**3,135,280**	**2,921,573**	**213,707**	**6.8**

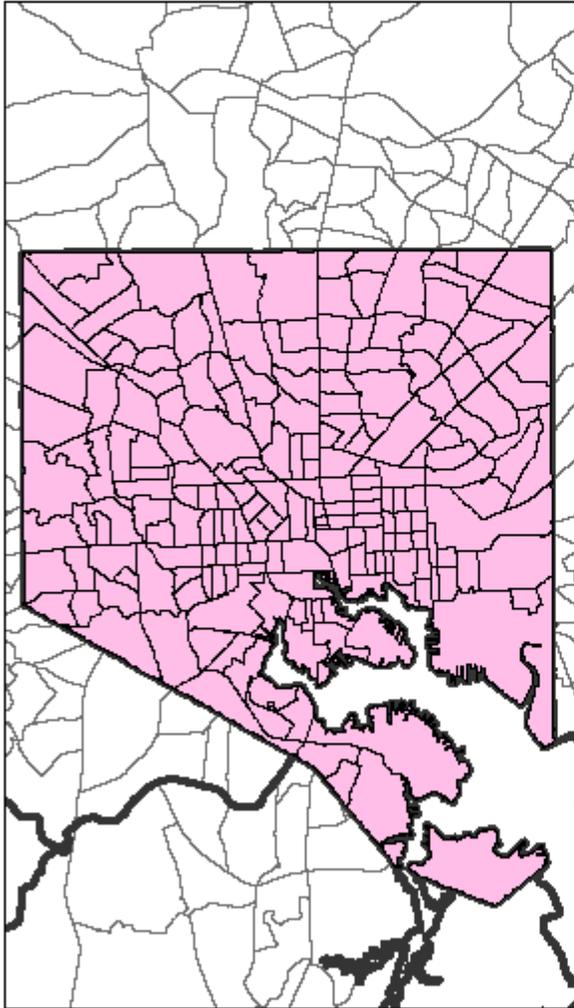# Anne Arundel WIA

PY 2013
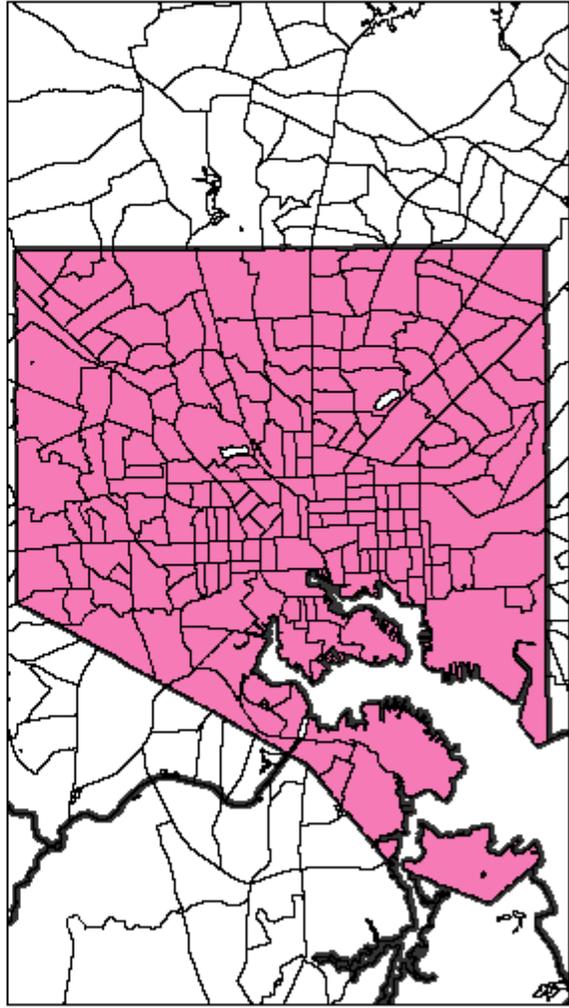**91 Tracts**
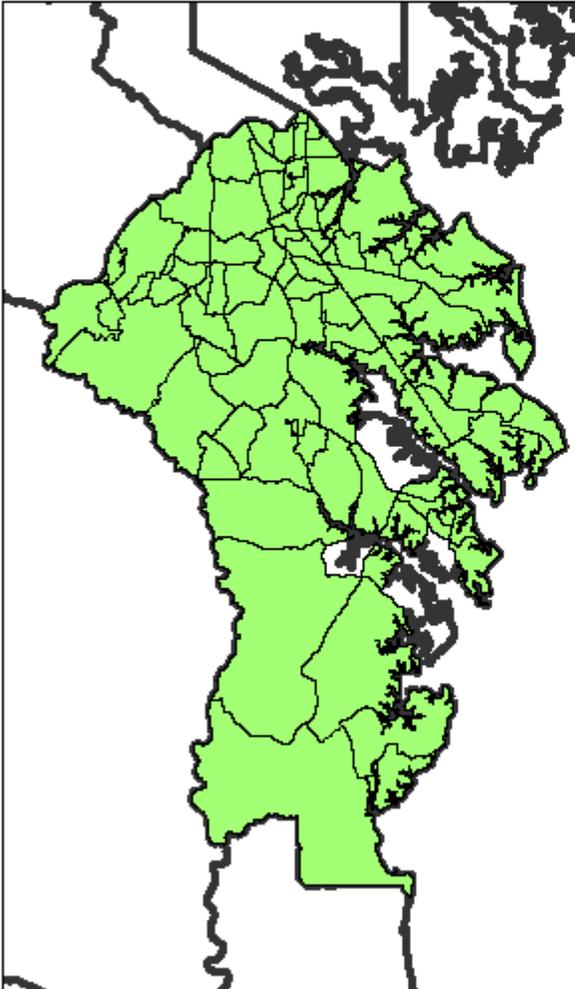
PY 2014
96 Tracts
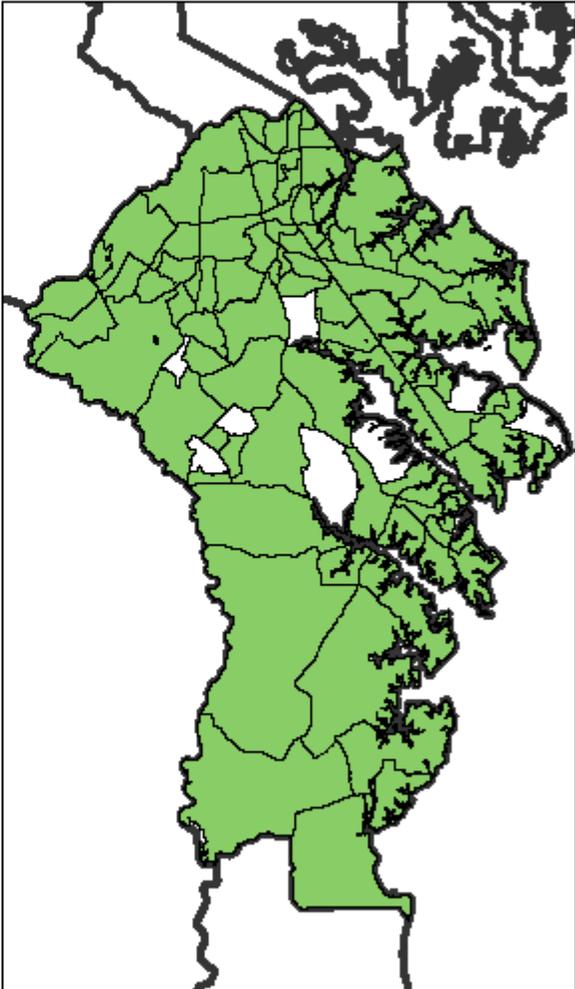
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Baltimore City WIA

PY 2013
199 Tracts (All In)

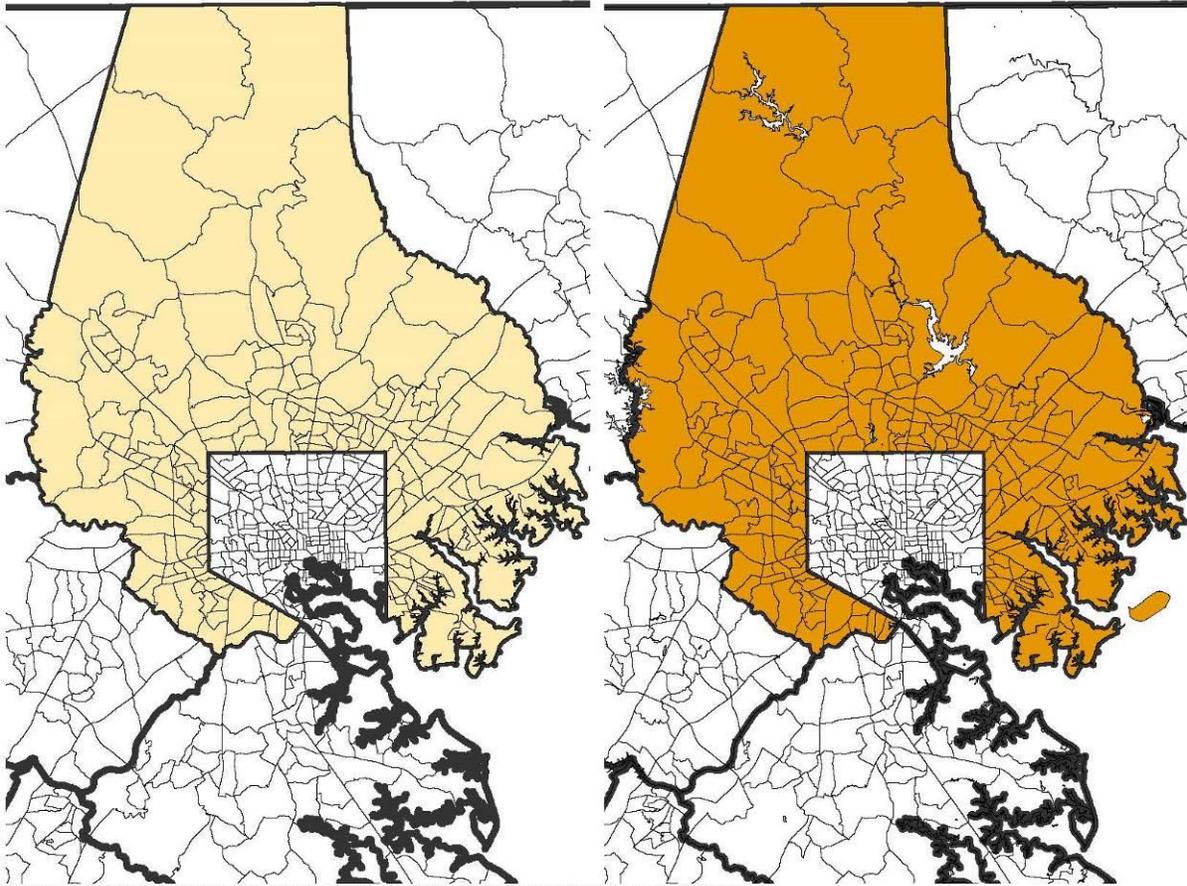**PY 2014**
200 Tracts (All In)

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Baltimore County WIA
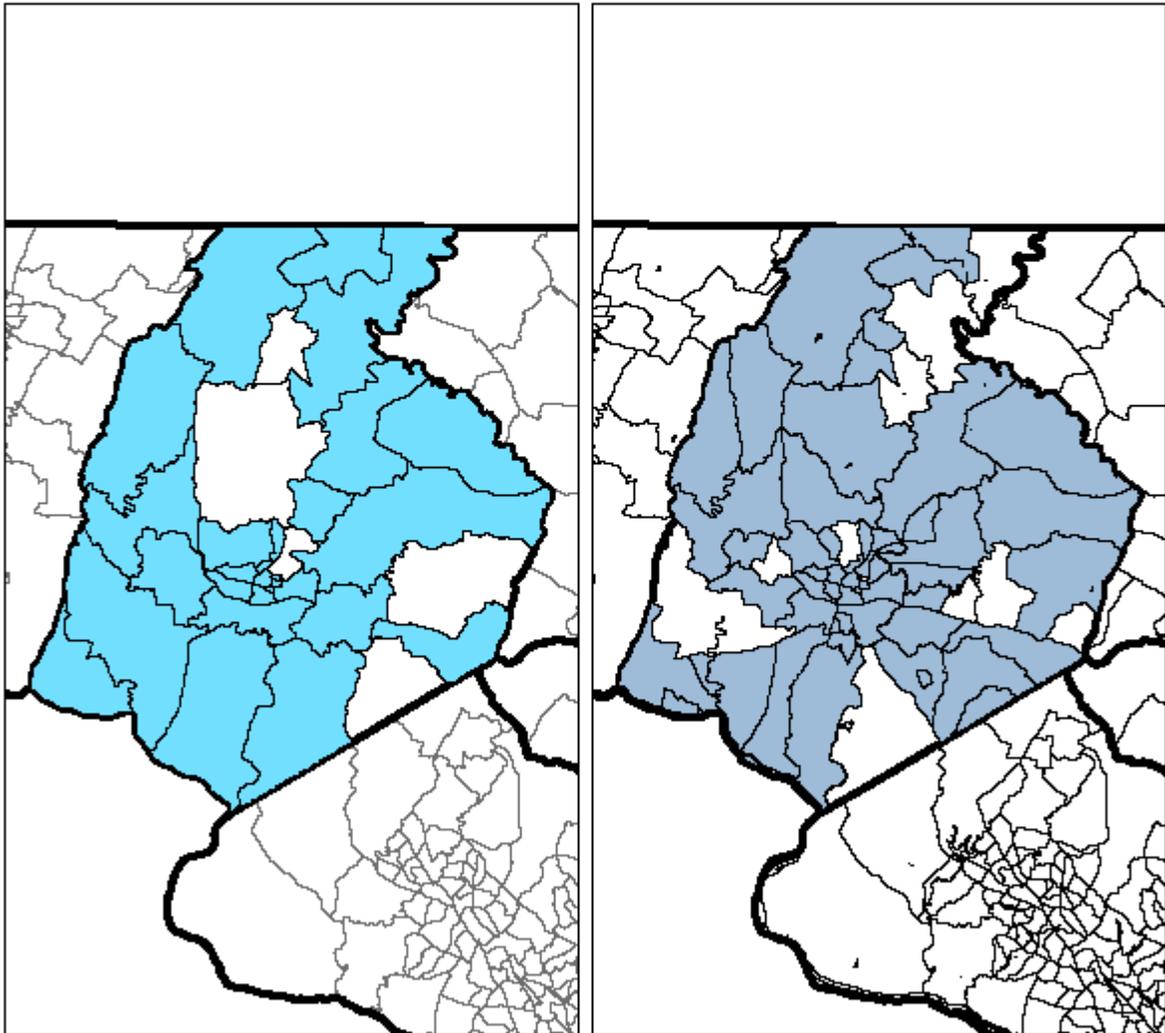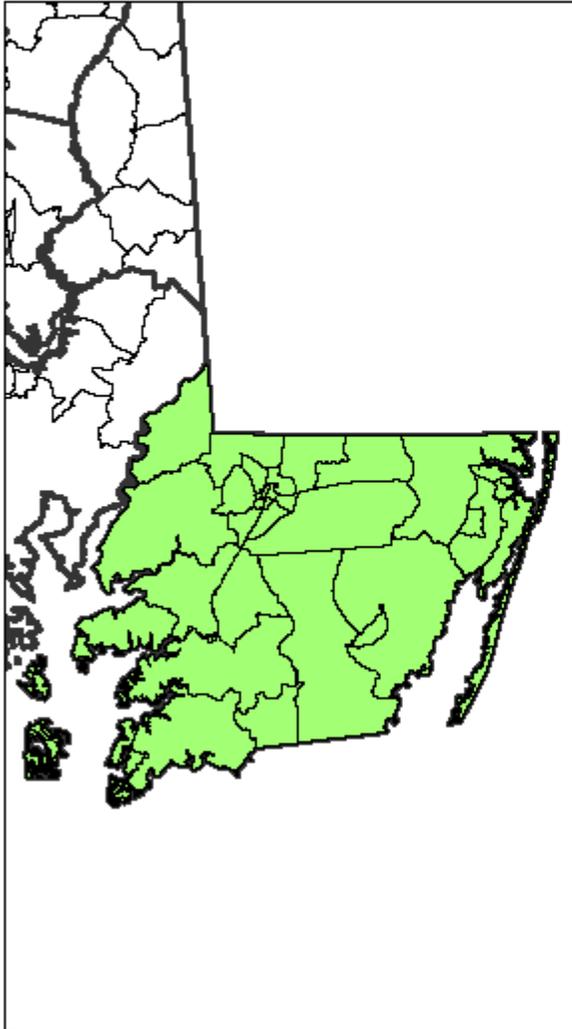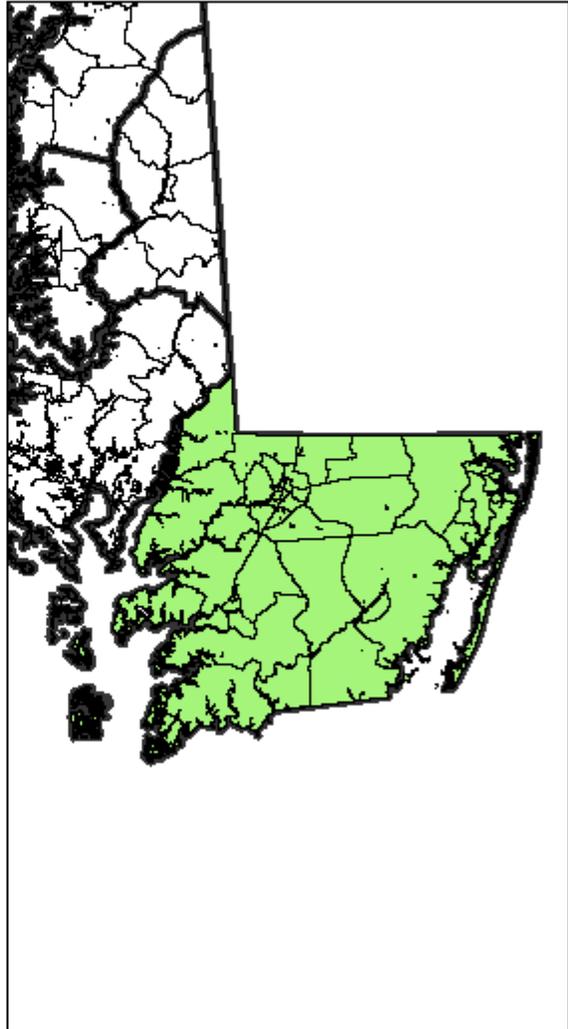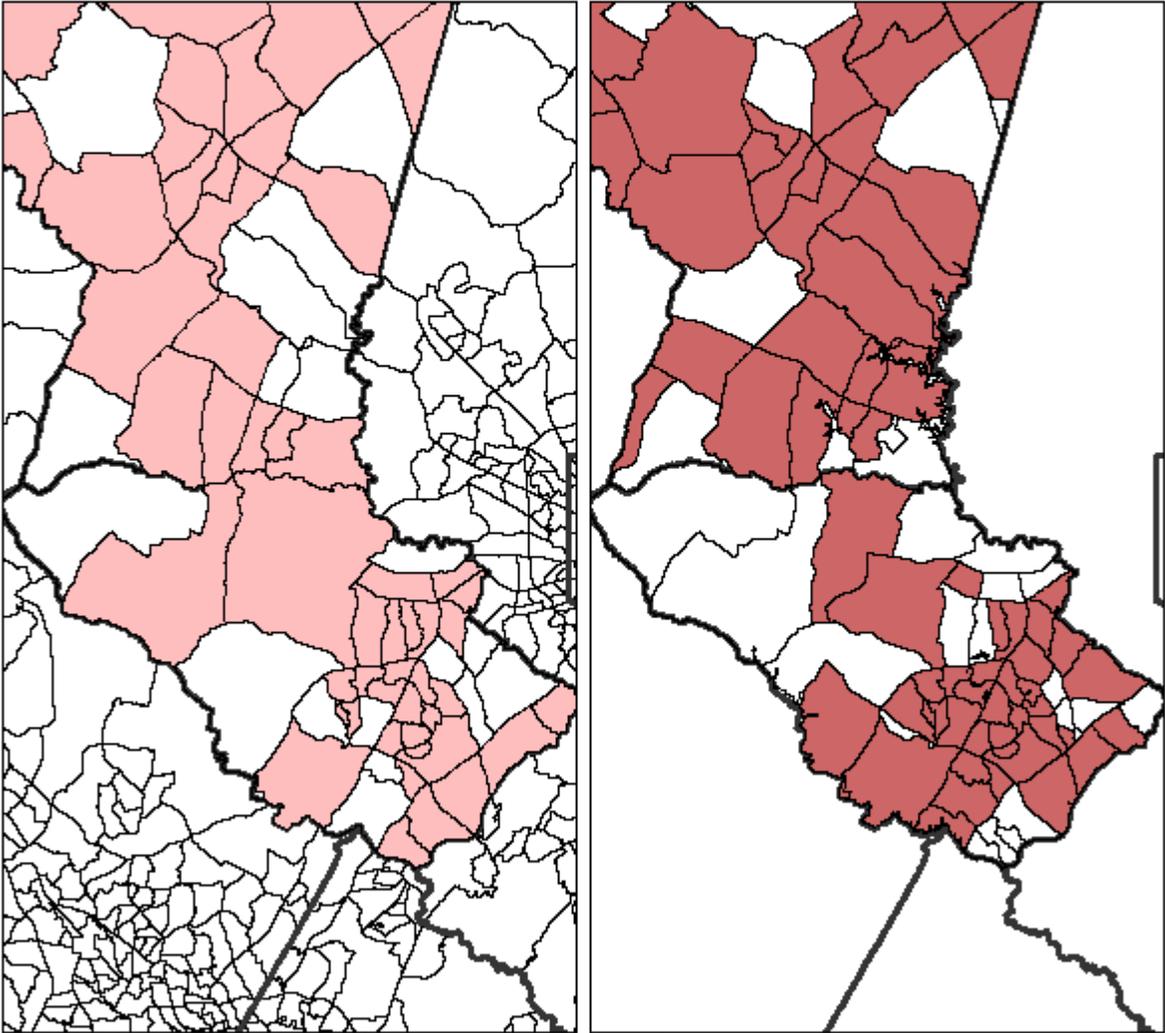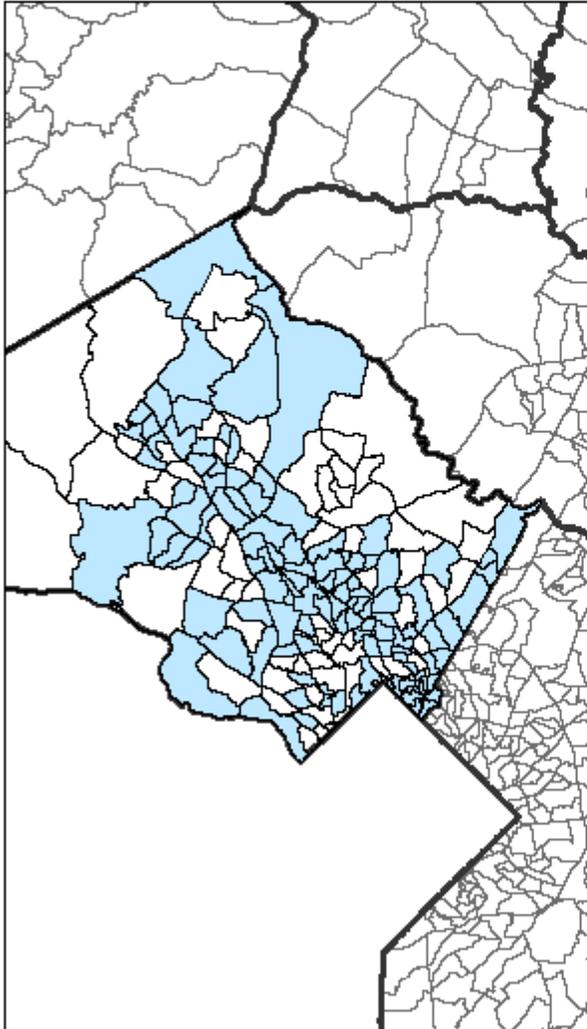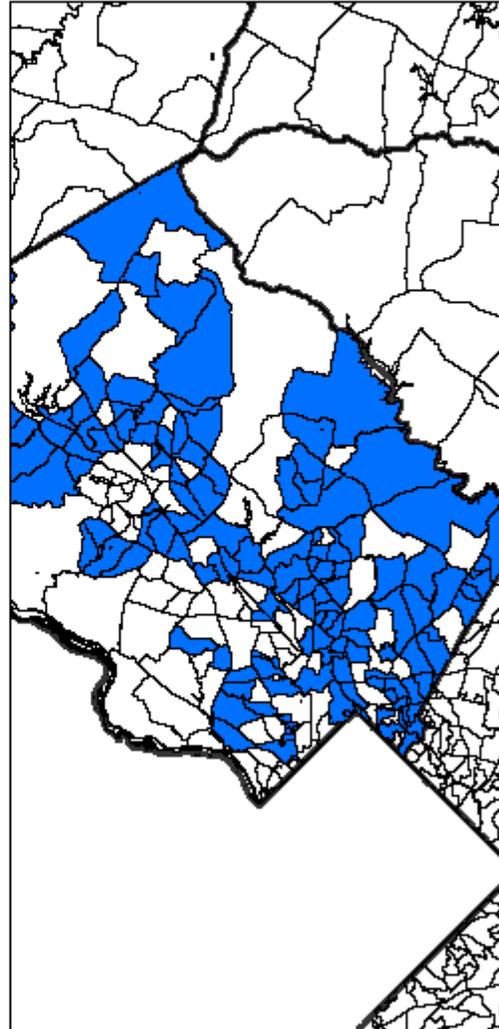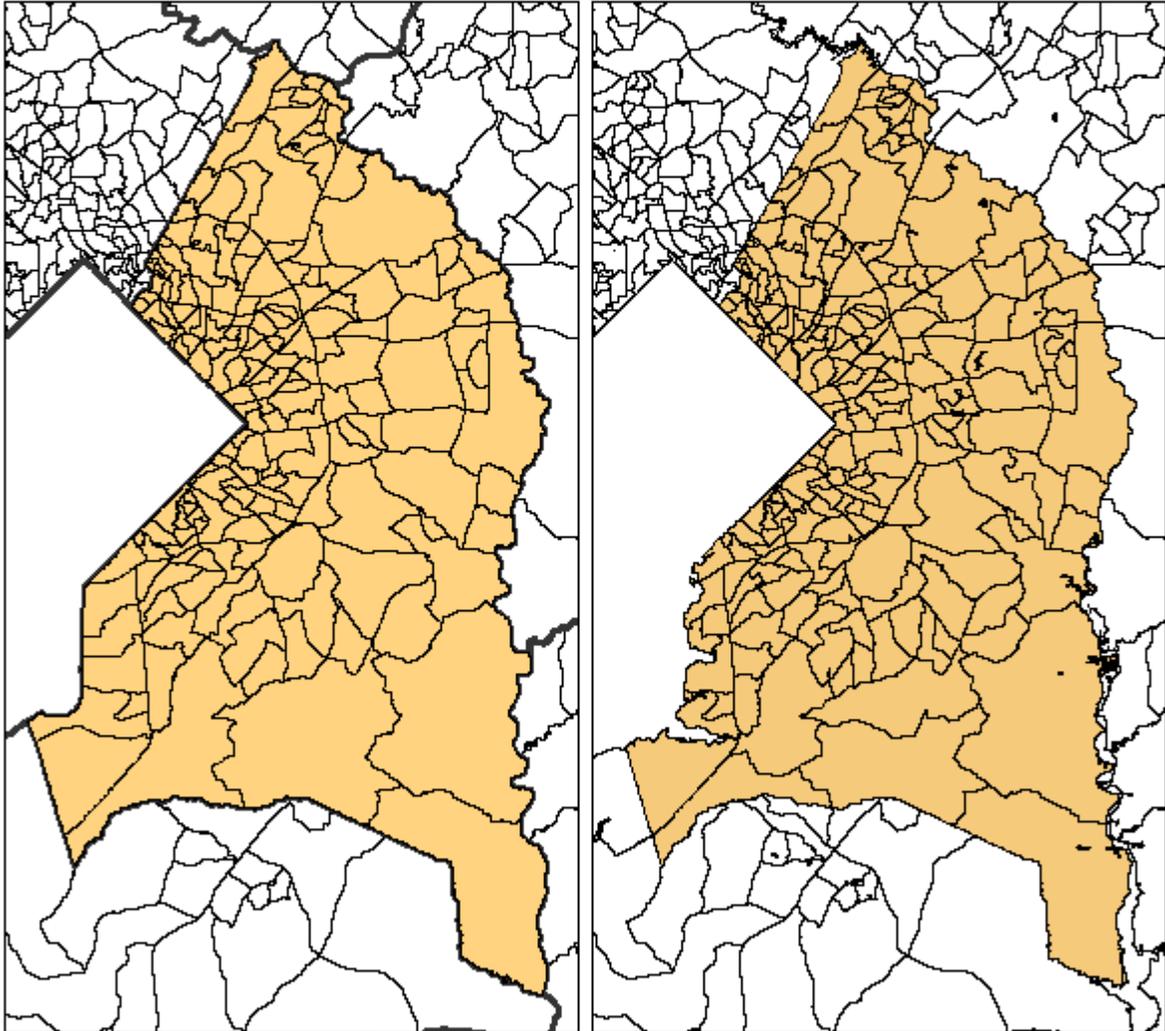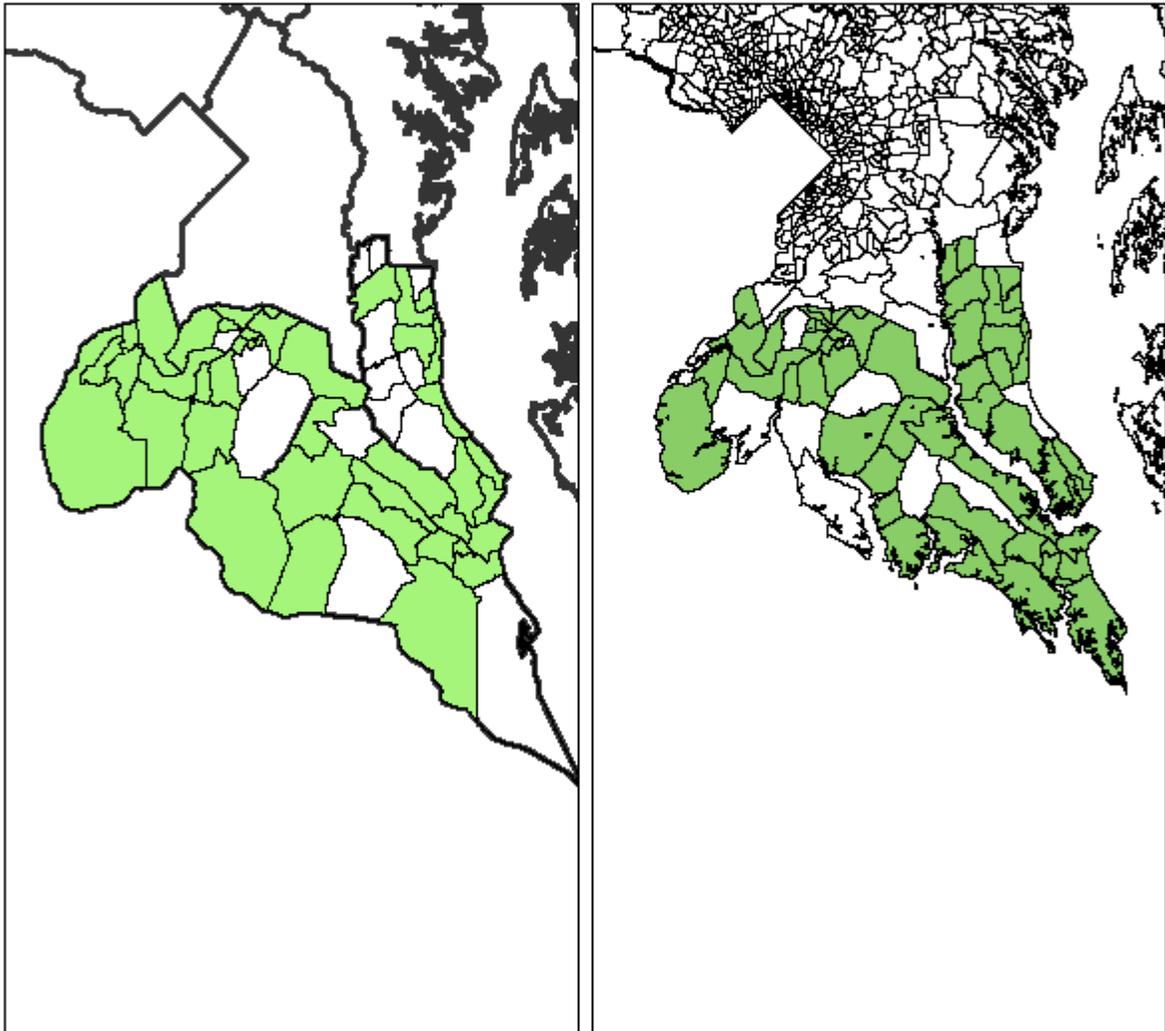
PY 2013
204 Tracts (All In)

PY 2014
214 Tracts (All In)

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Frederick WIA

PY 2013
27 Tracts

PY 2014
51 Tracts

Lower Shore WIA

PY 2013
34 Tracts (All In)

PY 2014
44 Tracts (All In)

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Mid Maryland WIA

PY 2013
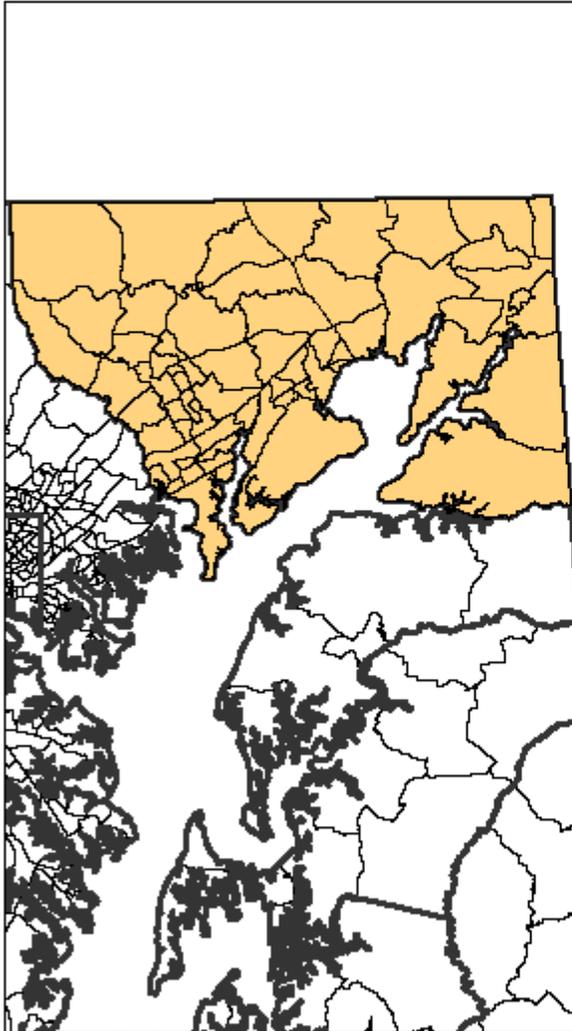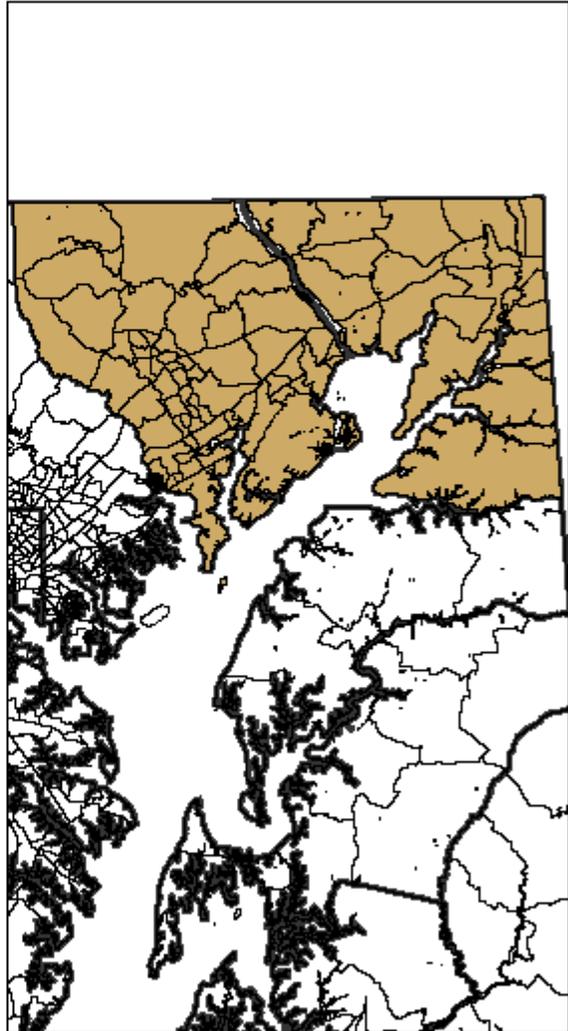**51 Tracts**

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65 Tracts

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Montgomery WIA

PY 2013
117 Tracts

PY 2014
135 Tracts

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Prince Georges WIA

PY 2013
183 Tracts (All In)

PY 2014
218 Tracts (All In)

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Southern Maryland WIA

PY 2013
42 Tracts

PY 2014
58 Tracts

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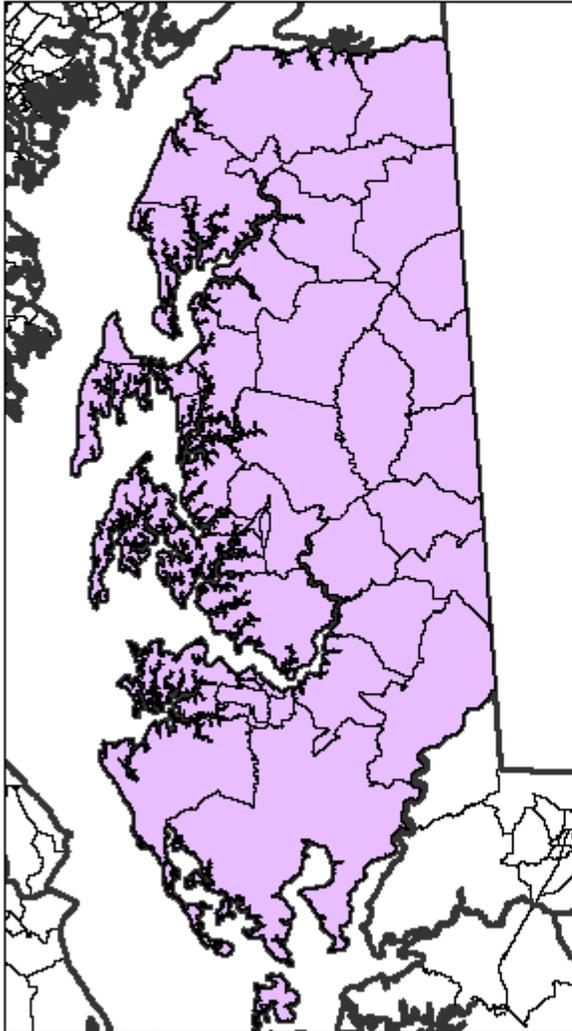
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Susquehanna WIA

PY 2013
61 Tracts (All In)
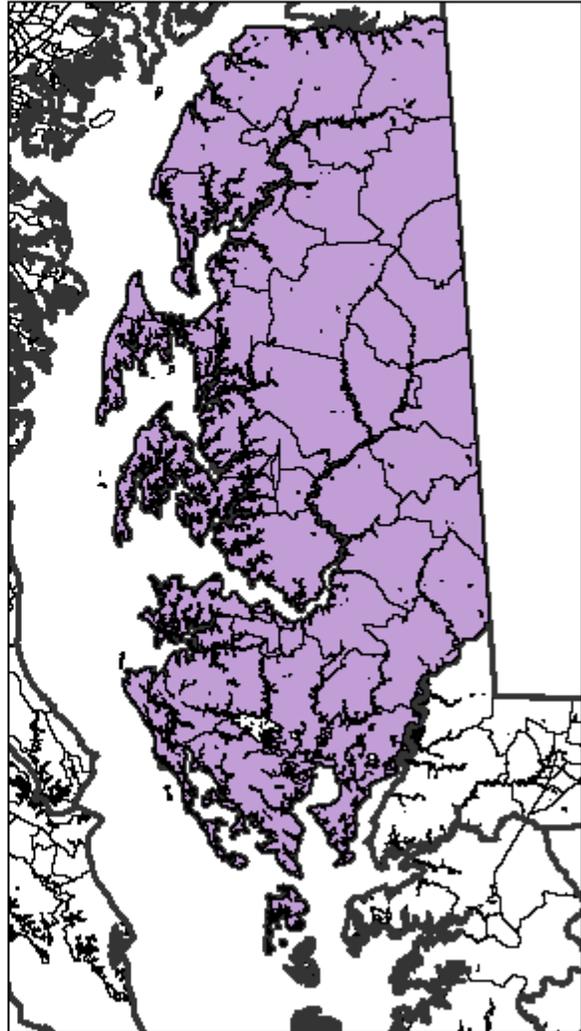
PY 2014
76 Tracts (All In)

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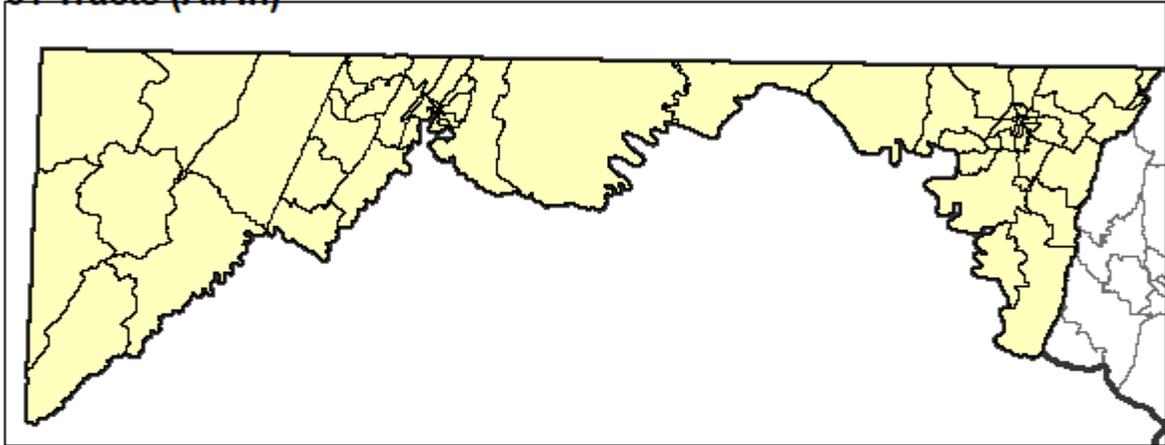# Upper Shore WIA

PY 2013
40 Tracts (All In)

PY 2014
50 Tracts (All In)

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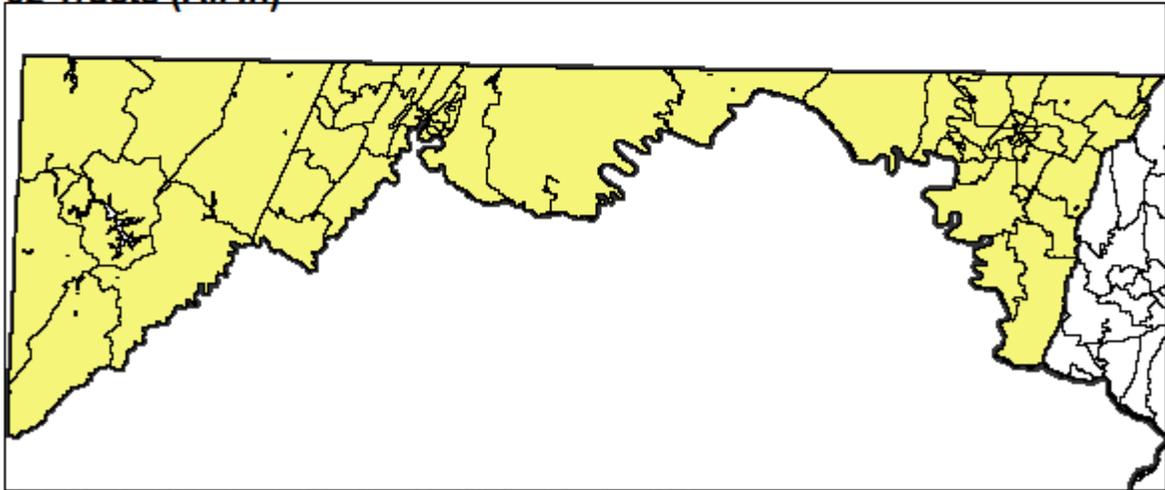
Western Maryland WIA

PY 2013
61 Tracts (All In)

PY 2014
62 Tracts (All In)