

## Estimates of Annual Impact of Potential Disenrollment from Select Non-Cash Benefits by Immigrants in Philadelphia, PA

Benefit	Number of <i>people</i> receiving benefit in Philadelphia	Estimate number of <i>households</i> receiving benefit in Philadelphia <sup>1</sup>	Estimate number of <i>households with at least 1 immigrant</i> receiving benefit in Philadelphia <sup>2</sup>	Average <i>value of benefit per person</i> annually	Estimate economic impact if <b>6%</b> of <i>disenroll/forgo</i> benefit <sup>3</sup>	Estimate economic impact if <b>25%</b> <i>disenroll/forgo</i> from benefit <sup>4</sup>	Examples of impact on Philadelphia <b>economy</b>	Examples of impact on Philadelphia <b>public and private safety net</b>
Supplemental Nutrition Assistance Program	484,873	187,210	34,447	\$1,553	\$3,209,153	\$13,371,472	- Decrease retail and commercial grocery and food sales	- Increase use of and need for emergency food programs
Special Supplemental Nutrition Program for Women, Infant and	54,943	21,214	3,903	\$732	\$171,432	\$714,301		- Increase child welfare complaints, investigations, and placements
National School Lunch Program	128,102	49,460	9,101	\$599	\$327,139	\$1,363,077		- Increase burden on foster care system
Medicaid <sup>5</sup>	413,705	159,732	29,391	\$2,973	\$5,242,576	\$21,844,068	- Increase uncompensated/charity healthcare	- Increase use of and need for emergency health care services due to forgone primary care
ACA Marketplace Insurance Subsidies	55,848	21,563	3,968	\$5,664	\$1,348,342	\$5,618,093	- Decrease reimbursement for healthcare providers	- Increase use of and burden on safety net health care providers (e.g. FQHCs, city-funded health centers)
Children's Health Insurance Program (CHIP)	24,873	9,603	1,767	\$2,972	\$315,098	\$1,312,910	- Increase healthcare debt - Increase healthcare costs due to forgone care	- Increase resources for responding to public health emergencies (e.g. disease outbreaks)
Low-Income Home Energy Assistance Program (LIHEAP) <sup>6</sup>	<i>N/A: Household level benefit</i>	169,082	31,111	\$166	\$310,522	\$1,293,842	- Increase energy shutoff costs - Decrease energy utilization/revenue - Increase emergency shelter costs	- Increase use of and need for emergency health care services for weather-related illness
Earned Income Tax Credit (EITC) <sup>7</sup>	<i>N/A: Household level benefit</i>	193,350	35,576	\$2,536	\$5,413,988	\$22,558,284	- Slow economic growth and spending	- Increase child welfare complaints, investigations, and placements
Federal Pell Grant	40,971	15,819	2,911	\$3,735	\$652,320	\$2,718,001	- Decrease higher education enrollment/participation - Decrease in workforce development/readiness - Increase educational debt	- Increase use of and need for supportive service
<b>Estimate Total Annual Impact</b>					<b>\$16,990,572</b>	<b>\$70,794,050</b>		

<sup>1</sup> Number of households estimated from *number of people* using U.S. Census estimate of average 2.59 people per household in Philadelphia, PA

<sup>2</sup> Number of households with at least 1 immigrant estimated from *number of households receiving benefit* using U.S. Census Bureau estimate of 18.4% of households having at least 1 immigrant in Philadelphia, PA

<sup>3</sup> 6% drop off estimate given 2% of immigrants apply annually and immigrants who will apply w/i next 3 years withdraw/forgo; assumes conservatively that only one immigrant per household receives benefit

<sup>4</sup> 25% drop off estimate given *actual drop off* is likely to be much higher; assumes conservatively that only one immigrant per household receives benefit

<sup>5</sup> Medicaid enrollment and benefit value conservatively excludes *aged/disability* eligibility categories

<sup>6</sup> Number of households *actually* receiving LIHEAP 9/24/2016 through 9/14/2017 in Philadelphia, PA reported by Pennsylvania Department of Public Welfare

<sup>7</sup> Number of households *actually* receiving EITC in tax year 2015 in Philadelphia, PA reported by U.S. Internal Revenue Service



## Data Sources and Key References for Estimates of Annual Impact of Potential Disenrollment of Select Non-Cash Benefits by Immigrants in Philadelphia, PA

### Data Sources

#### A. Supplemental Nutrition Assistance Program (SNAP):

Enrollment - Pennsylvania Department of Human Services Medical Assistance, Food Stamps and Cash Assistance Monthly Utilization Reports

Benefit Value – Pennsylvania Department of Human Services Medical Assistance, Food Stamps and Cash Assistance Monthly Spending by County (Averaged to number of enrollee)

#### B. Special Supplemental Nutrition Program for Women, Infant and Children (WIC):

Enrollment - Pennsylvania Department of Human Services Setting the Table: Blueprint for a Hunger-Free PA [<http://dhs.pa.gov/ending-hunger/about/blueprint/index.html>]

Benefit Value – Center on Budget and Policy Priorities WIC Works: Address the Nutrition and Health Needs of Low-Income Families for 40 Years [[https://www.cbpp.org/research/food-assistance/wic-works-addressing-the-nutrition-and-health-needs-of-low-income-families#\\_ftn54](https://www.cbpp.org/research/food-assistance/wic-works-addressing-the-nutrition-and-health-needs-of-low-income-families#_ftn54)]

#### C. National School Lunch Program

Enrollment – School District of Philadelphia School Enrollment & Demographics [[https://www.philasd.org/performance/programsservices/open-data/school-information/#school\\_enrollment](https://www.philasd.org/performance/programsservices/open-data/school-information/#school_enrollment)]

Benefit Value – Department of Agriculture, Food and Nutrition Service National School Lunch, Special Milk, and School Breakfast Programs, National Average Payments/Maximum Reimbursement Rates [<https://www.gpo.gov/fdsys/pkg/FR-2017-07-28/pdf/2017-15956.pdf>]

#### D. Medicaid

Enrollment - Pennsylvania Department of Human Services Medical Assistance, Food Stamps and Cash Assistance Monthly Utilization Reports reduced by removing estimated number of Aged and Adults with Disabilities based on Kaiser Family Foundation Medicaid Enrollment by Enrollment Group [<https://www.kff.org/medicaid/state-indicator/distribution-of-medicaid-enrollees-by-enrollment-group/?currentTimeframe=0&sortModel=%7B%22colId%22:%22Location%22,%22sort%22:%22asc%22%7D>]

Benefit Value – Kaiser Family Foundation Medicaid Spending Per Enrollee (Weighted average for Adults and Children) [<https://www.kff.org/medicaid/state-indicator/medicaid-spending-per-enrollee/?currentTimeframe=0&sortModel=%7B%22colId%22:%22Location%22,%22sort%22:%22asc%22%7D>]

#### E. ACA Marketplace Insurance Subsidies

Enrollment – Centers for Medicare & Medicaid Services 2017 OEP County-Level Public Use File  
[[https://www.cms.gov/Research-Statistics-Data-and-Systems/Statistics-Trends-and-Reports/Marketplace-Products/Plan\\_Selection\\_ZIP.html](https://www.cms.gov/Research-Statistics-Data-and-Systems/Statistics-Trends-and-Reports/Marketplace-Products/Plan_Selection_ZIP.html)]

Benefit Value - Centers for Medicare & Medicaid Services 2017 OEP County-Level Public Use File  
[[https://www.cms.gov/Research-Statistics-Data-and-Systems/Statistics-Trends-and-Reports/Marketplace-Products/Plan\\_Selection\\_ZIP.html](https://www.cms.gov/Research-Statistics-Data-and-Systems/Statistics-Trends-and-Reports/Marketplace-Products/Plan_Selection_ZIP.html)]

#### F. Children's Health Insurance Program (CHIP)

Enrollment – Pennsylvania's Children's Health Insurance Program Enrollment Figures by County  
[<http://www.chipcoverspakids.com/AboutCHIP/Pages/EnrollmentFigures.aspx>]

Benefit Value – Kaiser Family Foundation Total CHIP Spending by State (Divided by enrollment data from above) [<https://www.kff.org/medicaid/state-indicator/total-chip-spending/?currentTimeframe=0&sortModel=%7B%22colId%22:%22Location%22,%22sort%22:%22asc%22%7D>]

#### G. Low-Income Home Energy Assistance Program (LIHEAP)

Enrollment – Pennsylvania Department of Public Welfare Energy Assistance Summary 9-15-2017

Benefit Value - Pennsylvania Department of Public Welfare Energy Assistance Summary 9-15-2017

#### H. Earned Income Tax Credit (EITC)

Enrollment – IRS Report by County 2015 [<https://www.irs.gov/statistics/soi-tax-stats-county-data-2015>]

Benefit Value – IRS Report by County 2015 [<https://www.irs.gov/statistics/soi-tax-stats-county-data-2015>]

#### I. Federal Pell Grant

Enrollment – US Department of Education Federal Pell Grant Program Distribution  
[<https://www2.ed.gov/finaid/prof/resources/data/pell-institution.html>]

Benefit Value - US Department of Education Federal Pell Grant Program Distribution  
[<https://www2.ed.gov/finaid/prof/resources/data/pell-institution.html>]

#### **Key References**

1. Household Conversion Factor  
Average number of persons per household, Philadelphia County, PA, US Census QuickFacts 2012-2016
2. Immigrant Households Conversion Factor  
Average number of households with at least 1 immigrant, Migration Policy Institute tabulation using the U.S. Census' 2016 American Community Survey