

These measures were produced by the DSHS Research and Data Analysis Division in collaboration with:

The Bill & Melinda Gates
Foundation | U.S. Department of
Housing and Urban Development |
King County Housing Authority |
Seattle Housing Authority | Tacoma
Housing Authority

Profile of Clients Served by DSHS and the Housing Authority City of Longview

SEPTEMBER 2016

This report provides annual, aggregate snapshots and trends of characteristics, service utilization and well-being of households and individuals receiving housing assistance administered by local public housing authorities/agencies (PHA) in Washington State, within the calendar years. In addition to person and household counts and demographic trends, the report describes employment and earnings, health status, behavioral health treatment need, financial assistance, social services utilization, criminal justice involvement, and neighborhood characteristics. Separate reports are available statewide and for any housing authority submitting an Annual Plan to the Department of Housing and Urban Development (HUD).

Using records provided by HUD, Washington State has integrated public housing authority client- and household-level data with data from the Integrated Client Database (ICDB). The ICDB includes information from multiple state administrative data systems and contains over a decade of detailed person-level records on social service utilization, health risk indicators, service costs, and outcomes such as employment and criminal justice involvement. Integrating HUD and ICDB data provides a systematic and detailed view of the experiences, characteristics and outcomes of assisted housing recipients.

This project was funded by the Bill & Melinda Gates Foundation and HUD and benefited from the collaboration and advice of staff from the King County, Seattle, and Tacoma Housing Authorities. Contingent on the continued availability of HUD data, reports will be generated annually.

DATA NOTE

Data Suppression: Due to the confidential nature of some measures, privacy is protected by suppressing results that are based on fewer than 10 observations. In these cases, tables displays will show dashes (-) in place of totals and empty cells for associated percentages. Graphs will omit suppressed years and fill suppressed spans by connecting the line between non-suppressed data points.



SEPTEMBER 2016

CONTENTS

Introduction

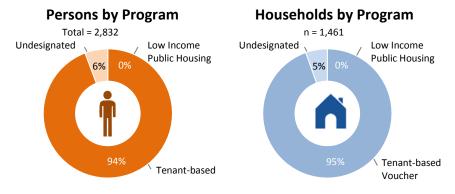
- O At a Glance: Summary Measures
- 1 Households and Persons
- 2 Households and Persons by Program
- 3 Race and Ethnicity
- 4 Gender, Age and Disability Distribution
- <u>5a</u> Employment and Earnings
- 5b Two-Year Employment Outcomes
- 6a Health Indicators (All Ages)
- 6b Health Indicators Children and Youth (Age 0-17)
- 6c Health Indicators Adults with NO Disability (Age 18-64)
- 6d Health Indicators Adults WITH Disability (Age 18-64)
- 7a Behavioral Health Indicators (All Ages)
- <u>7b</u> Behavioral Health Indicators Children and Youth (Age 0-17)
- <u>7c</u> Behavioral Health Indicators Adults with NO Disability (Age 18-64)
- <u>7d</u> Behavioral Health Indicators Adults WITH Disability (Age 18-64)
- 8a Economic Services Utilization
- 8b Social Service Utilization
- 8c Behavioral Health and Rehabilitation Service Utilization
- 9a Recent Criminal and Justice System Involvement By Race
- 9b Recent Criminal and Justice System Involvement By Age

Technical Notes



SEPTEMBER 2016

AT A GLANCE | SFY 2013

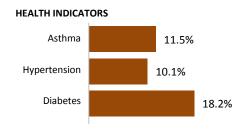


Persons by Race/Ethnicity RACE/ETHNIC DETAIL* 73% 24% 11% 10% 4% 2% 1% White Hispanic Any Black Asian Native American Non-Hispanic Hawaiian/ Indian Pacific Island

*Clients may have multiple races or ethnicities, so percentages will exceed Any Minority.

Health Indicators and Medical Utilization

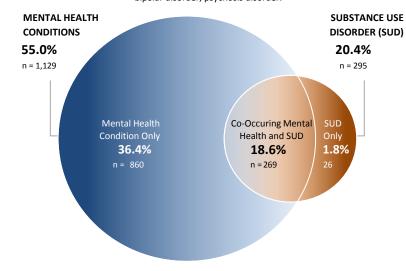
Among those with Medicaid coverage (n = 2,052, 80.6%). Percent with these conditions or visiting an Emergency Department (ED).



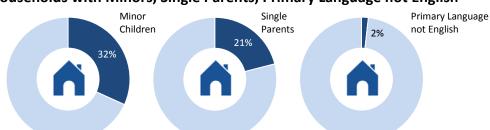


Behavioral Health Conditions

Among those with Medicaid coverage (n = 2,052, 80.6%). Mental health conditions include depression, bipolar disorder, psychosis disorder.



Households with Minors, Single Parents, Primary Language not English

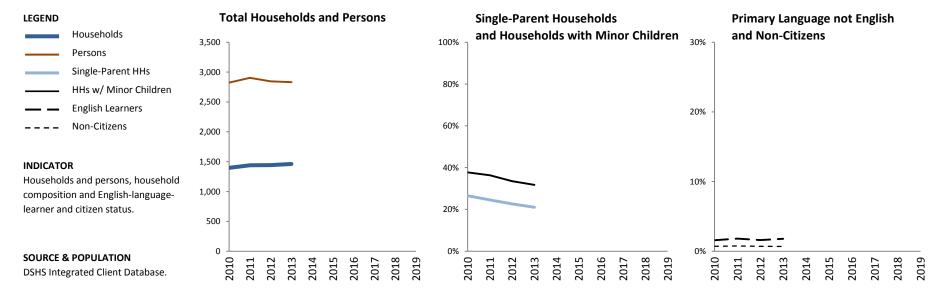




SEPTEMBER 2016

DISPLAY 1

Households and Persons



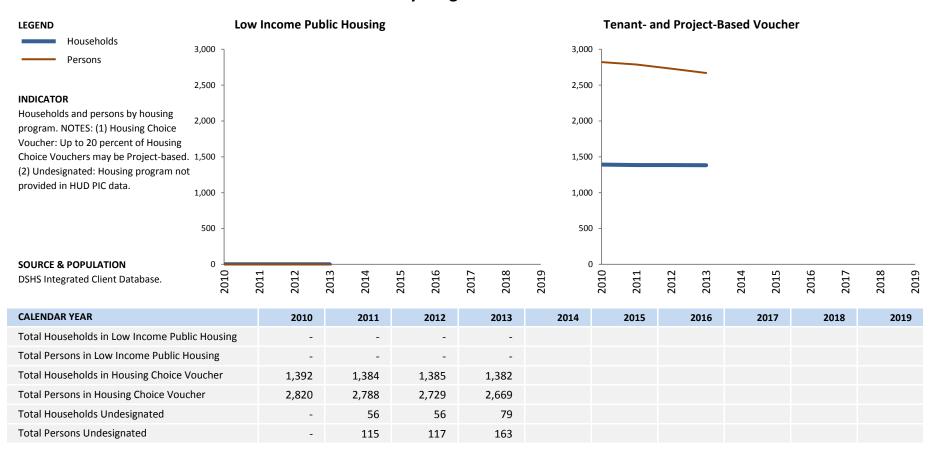
CALENDAR YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total Households in PHA-Assisted Housing	1,396	1,440	1,441	1,461						
Total Persons in PHA-Assisted Housing	2,824	2,903	2,846	2,832						
Total Single-Parent Households	371	353	326	307						
Percent Single-Parent Households	26.6%	24.5%	22.6%	21.0%						
Total Households with Minor Children	527	523	483	464						
Percent Households with Minor Children	37.8%	36.3%	33.5%	31.8%						
Total Primary Language not English	22	26	23	26						
Percent Primary Language not English	1.6%	1.8%	1.6%	1.8%						
Non-Citizen	20	22	20	19						
Percent Non-Citizens	0.7%	0.8%	0.7%	0.7%						



SEPTEMBER 2016

DISPLAY 2

Households and Persons by Program

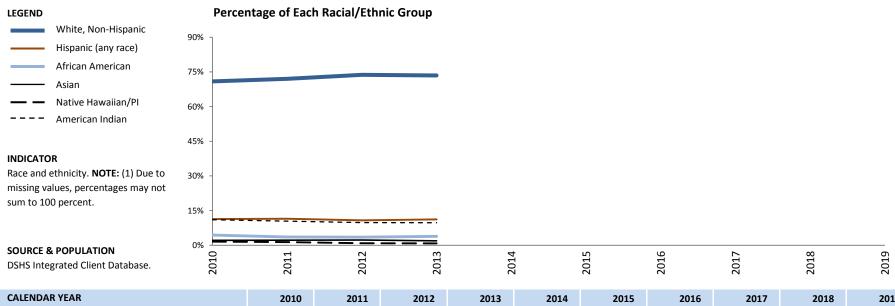




SEPTEMBER 2016

DISPLAY 3

Race and Ethnicity



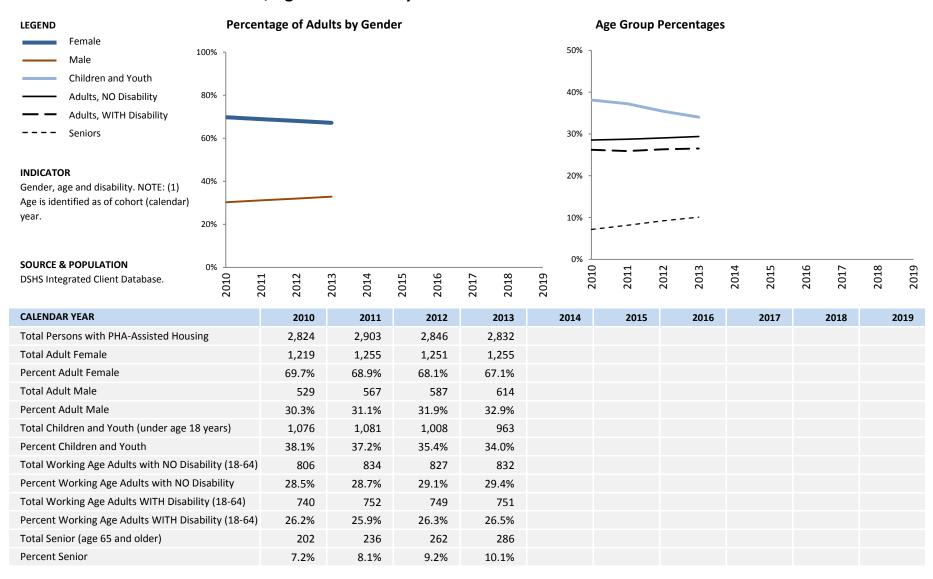
CALENDAR YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total Persons with PHA-Assisted Housing	2,824	2,903	2,846	2,832						
Total White, Non-Hispanic	2,003	2,090	2,098	2,080						
Percent White, Non-Hispanic	70.9%	72.0%	73.7%	73.4%						
Total Minority (any minority race/ethnicity)	771	752	688	693						
Percent Minority (any minority race/ethnicity)	27.3%	25.9%	24.2%	24.5%						
Total Hispanic (may be any race)	321	333	308	318						
Percent Hispanic	11.4%	11.5%	10.8%	11.2%						
Total African American	124	105	100	110						
Percent African American	4.4%	3.6%	3.5%	3.9%						
Total Asian	61	64	64	55						
Percent Asian	2.2%	2.2%	2.2%	1.9%						
Total Native Hawaiian/Pacific Islander	45	39	26	24						
Percent Native Hawaiian/Pacific Islander	1.6%	1.3%	0.9%	0.8%						
Total American Indian	313	303	280	277						
Percent American Indian	11.1%	10.4%	9.8%	9.8%						



SEPTEMBER 2016

DISPLAY 4

Gender, Age and Disability Distribution







SEPTEMBER 2016

DISPLAY 5a

Employment and Earnings

\$9.81

15.0

\$9.72

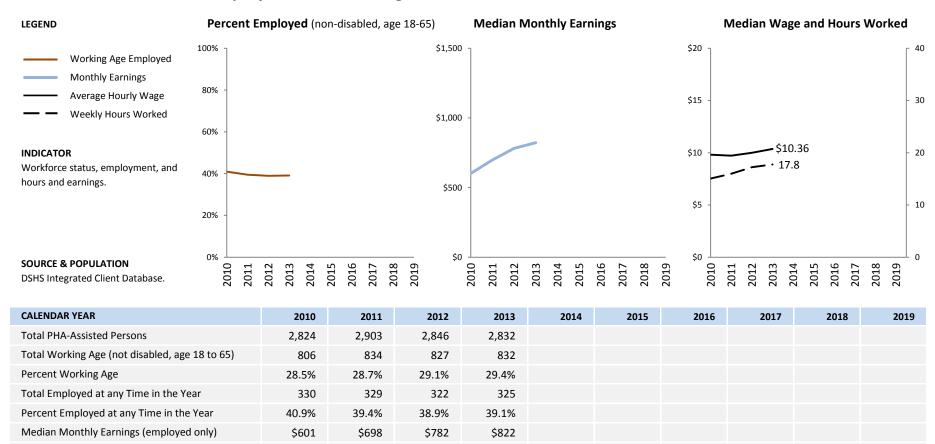
16.0

\$10.00

17.2

\$10.36

17.8



Median Hourly Wage Rate (employed only)

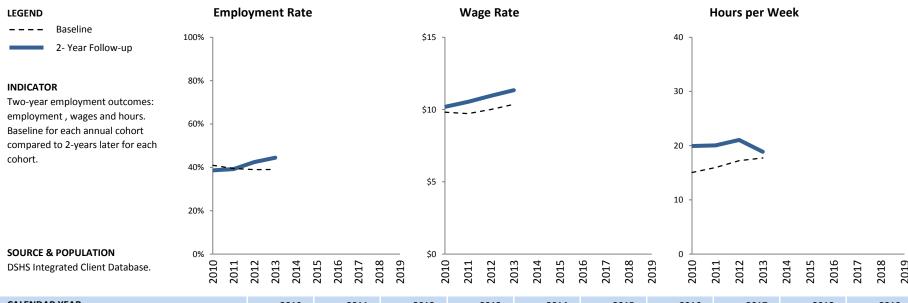
Median Weekly Hours (employed only)



SEPTEMBER 2016

DISPLAY 5b

Two-Year Employment Outcomes



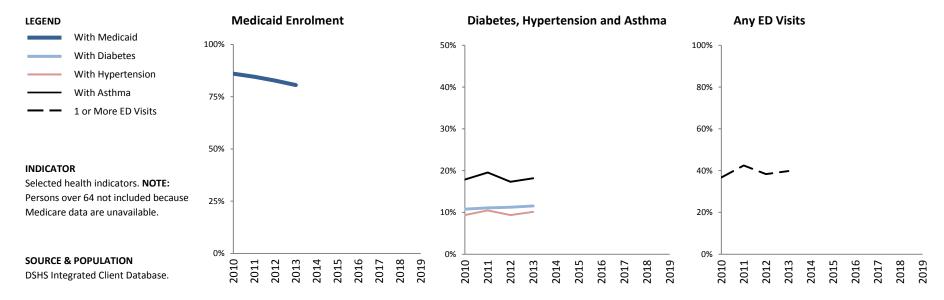
CALENDAR YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total Working Age (not disabled)	806	834	827	832						
Employed at Baseline (at cohort year)	330	329	322	325						
Employed 2 Years Later (2 years after cohort year)	311	327	351	370						
Percent Employed at Baseline	40.9%	39.4%	38.9%	39.1%						
Percent Employed 2 years Later	38.6%	39.2%	42.4%	44.5%						
Median Monthly Earnings at baseline	\$601	\$698	\$782	\$822						
Median Monthly Earnings 2 years Later	\$893	\$948	\$1,016	\$979						
Median Wage Rate at Baseline	\$9.81	\$9.72	\$10.00	\$10.36						
Median Wage Rate 2 Years Later	\$10.18	\$10.53	\$10.95	\$11.34						
Median Weekly Hours at Baseline	15.0	16.0	17.2	17.8						
Median Weekly Hours 2 Years Later	19.9	20.0	21.1	18.9						



SEPTEMBER 2016

DISPLAY 6

Health Indicators (Age 0 to 64)



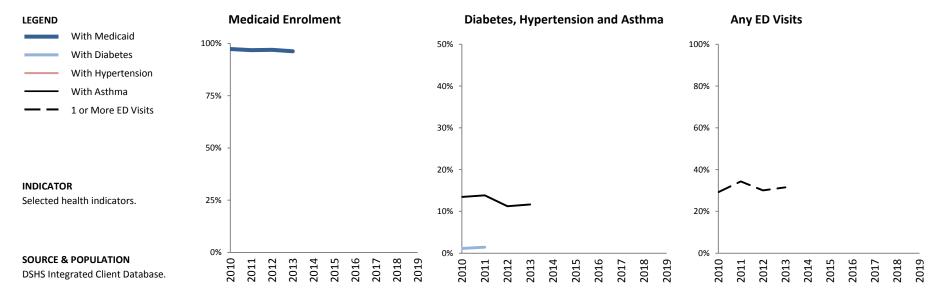
CALENDAR YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total PHA-Assisted Persons	2,622	2,667	2,584	2,546						
Total with Medicaid Coverage	2,254	2,254	2,137	2,052						
Percent with Medicaid Coverage	86.0%	84.5%	82.7%	80.6%						
Total with Diabetes	243	250	240	237						
Percent with Diabetes	10.8%	11.1%	11.2%	11.5%						
Total with Hypertension	211	236	200	208						
Percent with Hypertension	9.4%	10.5%	9.4%	10.1%						
Total with Asthma	403	441	370	373						
Percent with Asthma	17.9%	19.6%	17.3%	18.2%						
Total with 1 or More ED Visits (in cohort year)	827	957	820	816						
Percent with 1 or More ED Visits (in cohort year)	36.7%	42.5%	38.4%	39.8%						



SEPTEMBER 2016

DISPLAY 6

Health Indicators for Children and Youth (Age 0-17)



CALENDAR YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total PHA-Assisted Persons	1,076	1,081	1,008	963						
Total with Medicaid Coverage	1,047	1,046	977	927						
Percent with Medicaid Coverage	97.3%	96.8%	96.9%	96.3%						
Total with Diabetes	12	15	-	-						
Percent with Diabetes	1.1%	1.4%								
Total with Hypertension	-	-	-	-						
Percent with Hypertension										
Total with Asthma	141	145	110	108						
Percent with Asthma	13.5%	13.9%	11.3%	11.7%						
Total with 1 or More ED Visits (in cohort year)	306	359	294	292						
Percent with 1 or More ED Visits (in cohort year)	29.2%	34.3%	30.1%	31.5%						

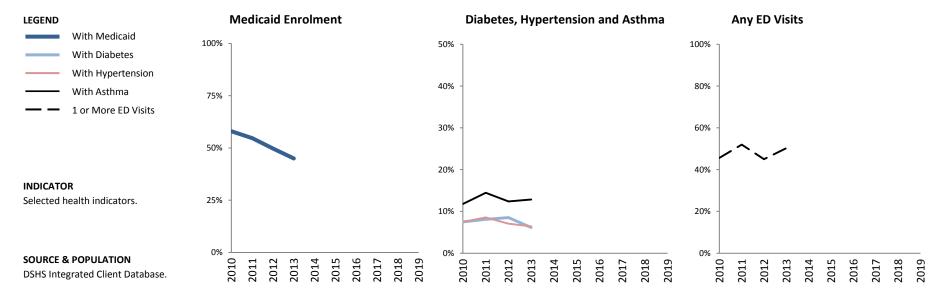




SEPTEMBER 2016

DISPLAY 6

Health Indicators for Adults With NO Disability (Age 18-64)



CALENDAR YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total PHA-Assisted Persons	806	834	827	832						
Total with Medicaid Coverage	467	456	411	374						
Percent with Medicaid Coverage	57.9%	54.7%	49.7%	45.0%						
Total with Diabetes	35	37	35	23						
Percent with Diabetes	7.5%	8.1%	8.5%	6.1%						
Total with Hypertension	35	39	29	24						
Percent with Hypertension	7.5%	8.6%	7.1%	6.4%						
Total with Asthma	55	66	51	48						
Percent with Asthma	11.8%	14.5%	12.4%	12.8%						
Total with 1 or More ED Visits (in cohort year)	213	237	185	188						
Percent with 1 or More ED Visits (in cohort year)	45.6%	52.0%	45.0%	50.3%						

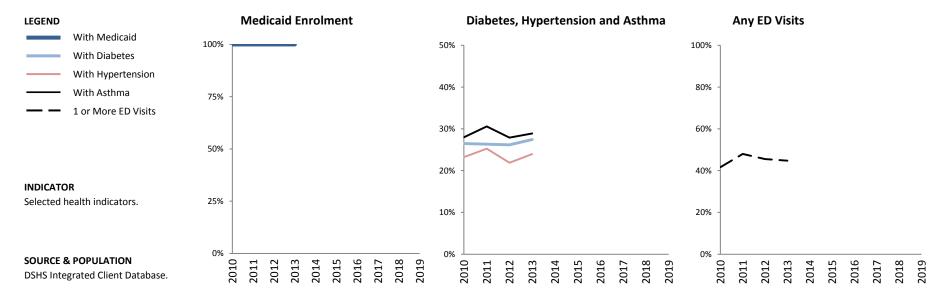




SEPTEMBER 2016

DISPLAY 6

Health Indicatorsfor Adults WITH Disability (Age 18-64)



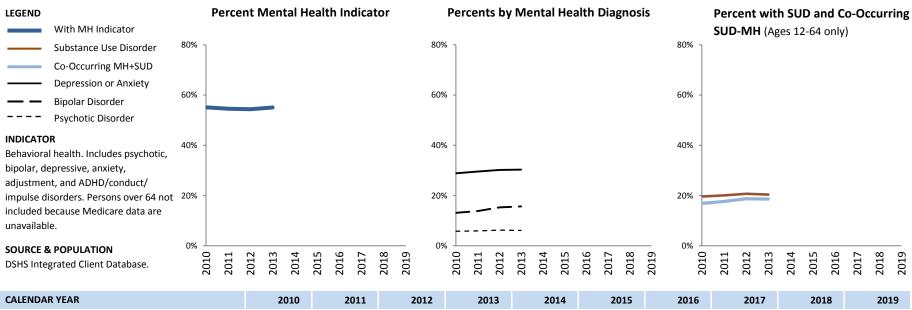
CALENDAR YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total PHA-Assisted Persons	740	752	749	751						
Total with Medicaid Coverage	740	752	749	751						
Percent with Medicaid Coverage	100.0%	100.0%	100.0%	100.0%						
Total with Diabetes	196	198	196	206						
Percent with Diabetes	26.5%	26.3%	26.2%	27.4%						
Total with Hypertension	172	190	164	180						
Percent with Hypertension	23.2%	25.3%	21.9%	24.0%						
Total with Asthma	207	230	209	217						
Percent with Asthma	28.0%	30.6%	27.9%	28.9%						
Total with 1 or More ED Visits (in cohort year)	308	361	341	336						
Percent with 1 or More ED Visits (in cohort year)	41.6%	48.0%	45.5%	44.7%						



SEPTEMBER 2016

DISPLAY 7a

Behavioral Health Indicators (Age 0 to 64)



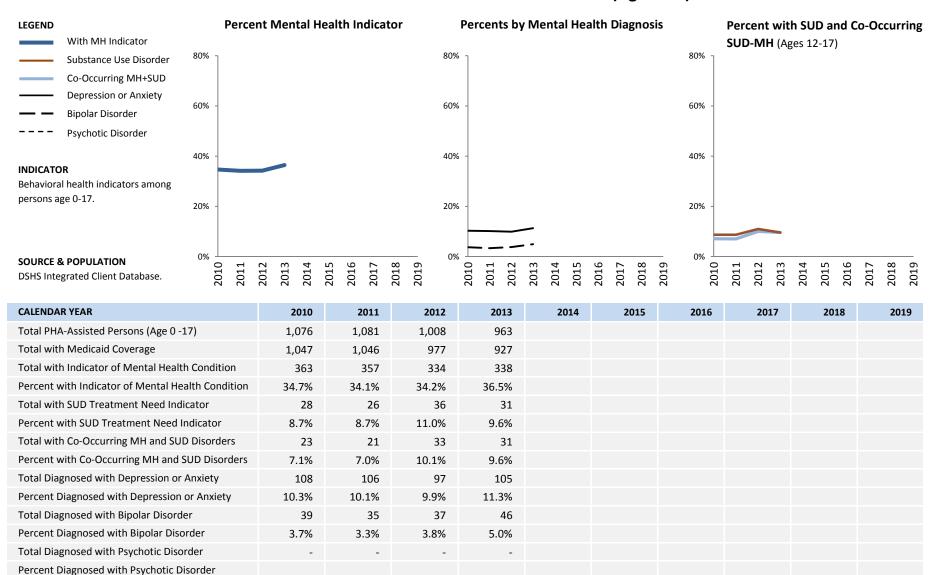
CALENDAR YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total PHA-Assisted Persons	2,622	2,667	2,584	2,546						
Total with Medicaid Coverage	2,254	2,254	2,137	2,052						
Total with Indicator of Mental Health Condition	1,242	1,230	1,162	1,129						
Percent with Indicator of Mental Health Condition	55.1%	54.6%	54.4%	55.0%						
Total with SUD Treatment Need Indicator	300	302	308	295						
Percent with SUD Treatment Need Indicator	19.6%	20.0%	20.7%	20.4%						
Total with Co-Occurring MH and SUD Disorders	258	266	279	269						
Percent with Co-Occurring MH and SUD Disorders	16.9%	17.7%	18.8%	18.6%						
Total Diagnosed with Depression or Anxiety	650	666	645	622						
Percent Diagnosed with Depression or Anxiety	28.8%	29.5%	30.2%	30.3%						
Total Diagnosed with Bipolar Disorder	296	312	327	322						
Percent Diagnosed with Bipolar Disorder	13.1%	13.8%	15.3%	15.7%						
Total Diagnosed with Psychotic Disorder	131	134	133	126						
Percent Diagnosed with Psychotic Disorder	5.8%	5.9%	6.2%	6.1%						



SEPTEMBER 2016

DISPLAY 7b

Behavioral Health Indicators for Children and Youth (Age 0-17)

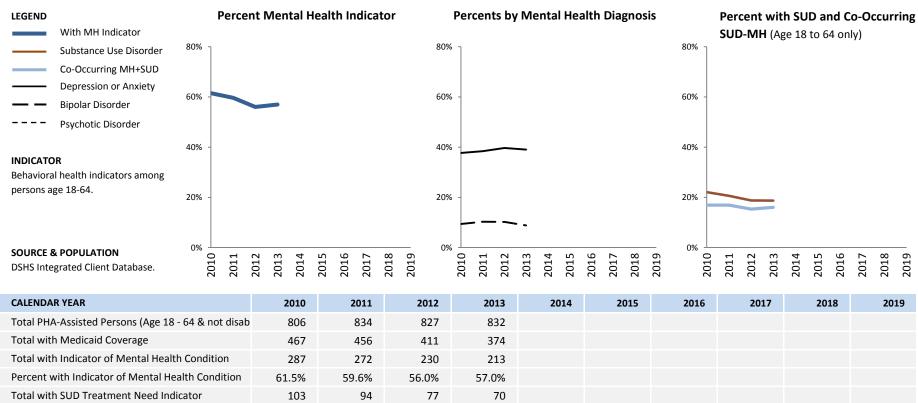




SEPTEMBER 2016

DISPLAY 7c

Behavioral Health Indicators for Adults With NO Disability (Age 18-64)



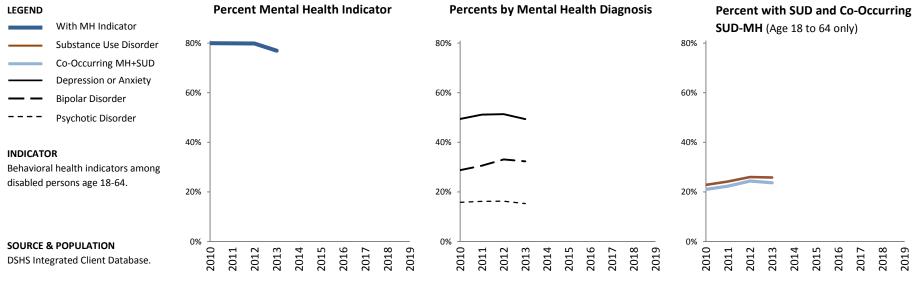
2010	2011	2012	2013	2014	2015	2010	2017	2010	2019
806	834	827	832						
467	456	411	374						
287	272	230	213						
61.5%	59.6%	56.0%	57.0%						
103	94	77	70						
22.1%	20.6%	18.7%	18.7%						
79	77	63	60						
16.9%	16.9%	15.3%	16.0%						
176	175	163	146						
37.7%	38.4%	39.7%	39.0%						
44	47	42	33						
9.4%	10.3%	10.2%	8.8%						
-	-	-	-						
	806 467 287 61.5% 103 22.1% 79 16.9% 176 37.7% 44 9.4%	806 834 467 456 287 272 61.5% 59.6% 103 94 22.1% 20.6% 79 77 16.9% 16.9% 176 175 37.7% 38.4% 44 47 9.4% 10.3%	806 834 827 467 456 411 287 272 230 61.5% 59.6% 56.0% 103 94 77 22.1% 20.6% 18.7% 79 77 63 16.9% 15.3% 176 175 163 37.7% 38.4% 39.7% 44 47 42 9.4% 10.3% 10.2%	806 834 827 832 467 456 411 374 287 272 230 213 61.5% 59.6% 56.0% 57.0% 103 94 77 70 22.1% 20.6% 18.7% 18.7% 79 77 63 60 16.9% 15.3% 16.0% 176 175 163 146 37.7% 38.4% 39.7% 39.0% 44 47 42 33 9.4% 10.3% 10.2% 8.8%	806 834 827 832 467 456 411 374 287 272 230 213 61.5% 59.6% 56.0% 57.0% 103 94 77 70 22.1% 20.6% 18.7% 18.7% 79 77 63 60 16.9% 16.9% 15.3% 16.0% 176 175 163 146 37.7% 38.4% 39.7% 39.0% 44 47 42 33 9.4% 10.3% 10.2% 8.8%	806 834 827 832 467 456 411 374 287 272 230 213 61.5% 59.6% 56.0% 57.0% 103 94 77 70 22.1% 20.6% 18.7% 18.7% 79 77 63 60 16.9% 16.9% 15.3% 16.0% 176 175 163 146 37.7% 38.4% 39.7% 39.0% 44 47 42 33 9.4% 10.3% 10.2% 8.8%	806 834 827 832 467 456 411 374 287 272 230 213 61.5% 59.6% 56.0% 57.0% 103 94 77 70 22.1% 20.6% 18.7% 18.7% 79 77 63 60 16.9% 16.9% 15.3% 16.0% 176 175 163 146 37.7% 38.4% 39.7% 39.0% 44 47 42 33 9.4% 10.3% 10.2% 8.8%	806 834 827 832 467 456 411 374 287 272 230 213 61.5% 59.6% 56.0% 57.0% 103 94 77 70 22.1% 20.6% 18.7% 18.7% 79 77 63 60 16.9% 16.9% 15.3% 16.0% 176 175 163 146 37.7% 38.4% 39.7% 39.0% 44 47 42 33 9.4% 10.3% 10.2% 8.8%	806 834 827 832 467 456 411 374 287 272 230 213 61.5% 59.6% 56.0% 57.0% 103 94 77 70 22.1% 20.6% 18.7% 18.7% 79 77 63 60 16.9% 16.9% 15.3% 16.0% 176 175 163 146 37.7% 38.4% 39.7% 39.0% 44 47 42 33 9.4% 10.3% 10.2% 8.8%



SEPTEMBER 2016

DISPLAY 7d

Behavioral Health Indicators for Adults WITH Disability (Age 18-64)



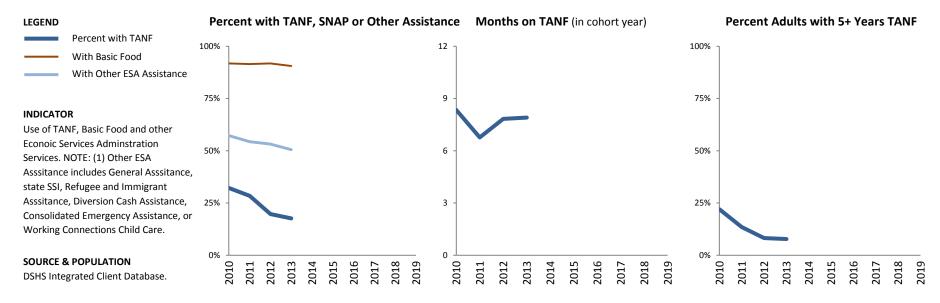
CALENDAR YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total PHA-Assisted Persons (Age 18 - 64 & Disabled)	740	752	749	751						
Total with Medicaid Coverage	740	752	749	751						
Total with Indicator of Mental Health Condition	592	601	598	578						
Percent with Indicator of Mental Health Condition	80.0%	79.9%	79.8%	77.0%						
Total with SUD Treatment Need Indicator	169	182	195	194						
Percent with SUD Treatment Need Indicator	22.8%	24.2%	26.0%	25.8%						
Total with Co-Occurring MH and SUD Disorders	156	168	183	178						
Percent with Co-Occurring MH and SUD Disorders	21.1%	22.3%	24.4%	23.7%						
Total Diagnosed with Depression or Anxiety	366	385	385	371						
Percent Diagnosed with Depression or Anxiety	49.5%	51.2%	51.4%	49.4%						
Total Diagnosed with Bipolar Disorder	213	230	248	243						
Percent Diagnosed with Bipolar Disorder	28.8%	30.6%	33.1%	32.4%						
Total Diagnosed with Psychotic Disorder	117	122	122	115						
Percent Diagnosed with Psychotic Disorder	15.8%	16.2%	16.3%	15.3%						



SEPTEMBER 2016

DISPLAY 8a

Economic Services Utilization



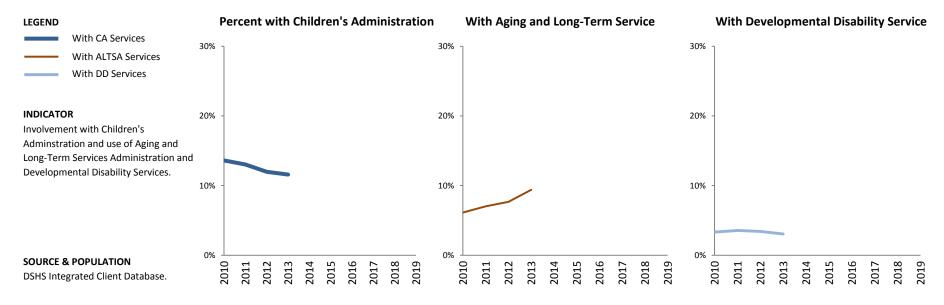
CALENDAR YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total PHA-Assisted Persons	2,824	2,903	2,846	2,832						
Total with TANF	909	824	561	498						
Percent with TANF	32.2%	28.4%	19.7%	17.6%						
Average Number of Months a Family is on TANF	8.3	6.8	7.8	7.9						
Total Adults with TANF for 5 or More Years	621	392	234	220						
Percent with TANF for 5 or More Years	22.0%	13.5%	8.2%	7.8%						
Total with Basic Food Assistance (SNAP)	2,591	2,655	2,613	2,564						
Percent with Basic Food Assistance (SNAP)	91.7%	91.5%	91.8%	90.5%						
Total with Other ESA Asssitance	1,616	1,577	1,514	1,431						
Percent with Other ESA Asssitance	57.2%	54.3%	53.2%	50.5%						



SEPTEMBER 2016

DISPLAY 8b

Social Service Utilization



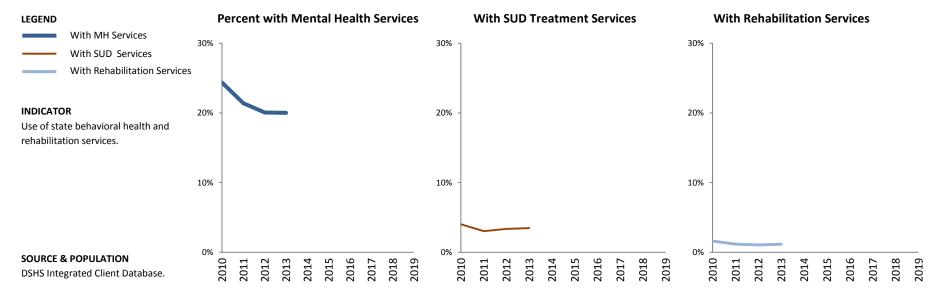
CALENDAR YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total PHA-Assisted Persons	2,824	2,903	2,846	2,832						
Total with Children's Administration Services	384	378	341	328						
Percent with Children's Administration Services	13.6%	13.0%	12.0%	11.6%						
Total with Aging and Long-Term Services	173	204	218	266						
Percent with Aging and Long-Term Services	6.1%	7.0%	7.7%	9.4%						
Total with Developmental Disability Services	94	103	97	86						
Percent with Developmental Disability Services	3.3%	3.5%	3.4%	3.0%						



SEPTEMBER 2016

DISPLAY 8c

Behavioral Health and Rehabilitation Service Utilization



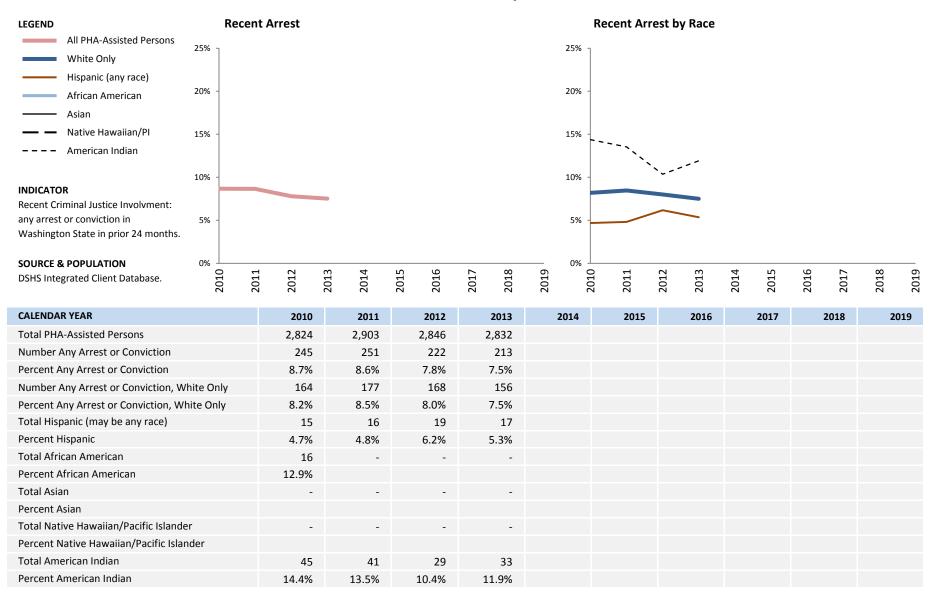
CALENDAR YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total PHA-Assisted Persons	2,824	2,903	2,846	2,832						
Total with Mental Health Services	688	621	571	567						
Percent with Mental Health Services	24.4%	21.4%	20.1%	20.0%						
Total with SUD Treatment Services	113	88	95	98						
Percent with SUD Treatment Services	4.0%	3.0%	3.3%	3.5%						
Total with Rehabilitation Administration Services	45	34	30	32						
Percent with Rehabilitation Administration Services	1.6%	1.2%	1.1%	1.1%						



SEPTEMBER 2016

DISPLAY 9a

Recent Criminal Justice Involvement - By Race

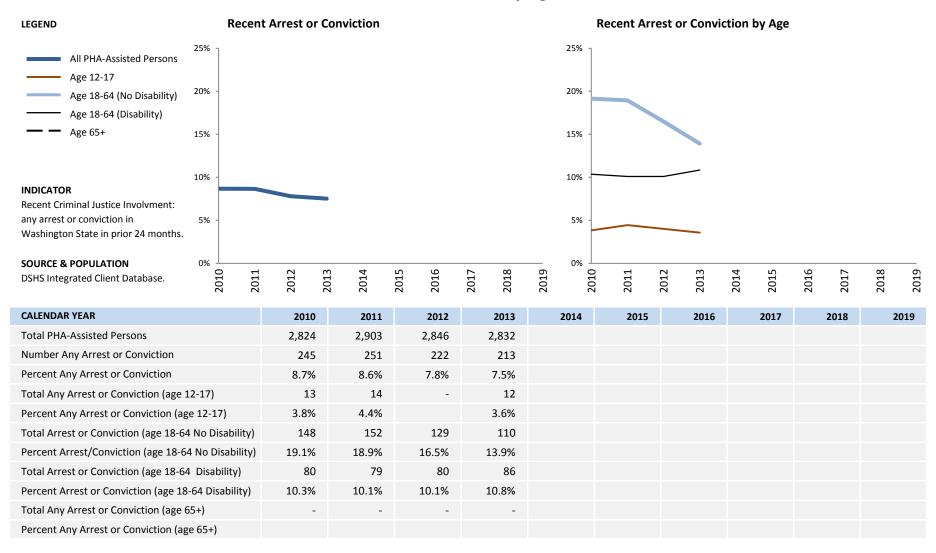




SEPTEMBER 2016

DISPLAY 9b

Recent Criminal Justice Involvement - By Age





Back to Contents

SEPTEMBER 2016

TECHNICAL NOTES

POPULATION

All DSHS- and HCA-served persons with any PHA assisted housing during the calendar year. Household relationships are based on PHA household identifiers.

DATA SOURCES

- DSHS Integrated Client Database (ICDB)
- HUD Public and Indian Housing Information Center (PIC). Does not include data from TRACS.
- DSHS Community Outcome and Risk Evaluation Information System (CORE)

MEASURES

- Single-Parent Households: Derived from PHA household identifier. No other adults (18 or over) associated with the household. Excludes single-parent households with children 18 or over. (PIC)
- English Language Learners: Received translation or other similar services from DSHS. (ICDB)
- Non-Citizen: Source, PIC.
- · Housing Program: Derived from PIC program codes. "Unassigned" households have missing program types. (PIC)
- Race and Ethnicity: Derived from PIC unless missing. Missing values in PIC are replaced with values form the ICDB where available.
- Disability: Based on receipt of Supplementary Security Income (SSI) or Medicaid for disability. (ICDB)
- Employment and Earnings: Based on quarterly earnings and hours reported to the Washington State Employment Security Department for the purposes of unemployment insurance. Wages are calculated from total reported earnings and hours. Average monthly earnings are quarterly earnings divided by three. (ICDB)
- Employment Outcomes: Compares baseline employment rates in each cohort year with employment rates experienced by the same cohort two years later. (ICDB)
- Diabetes, Hypertension and Asthma: Rates are based on presence of relevant diagnoses, procedures or prescriptions in Medicaid claims or encounters. (ICDB)
- Emergency Department Use: Utilization based on Medicaid claims and encounters. (ICDB)
- Mental Health Treatment Need (MH Indicator): In the past 24 months, any mental health diagnosis, prescription or service recorded in administrative data. The following diagnostic categories are included: Psychotic, Bipolar, Depressive, Anxiety, Adjustment, and ADHD/Conduct/Impulse. The following medication classes are included: Antipsychotic, Antimania, Antidepressant, Antianxiety, and ADHD. Mental health services include state contracted community inpatient or outpatient, state hospital or children's long-term inpatient, HCA-funded mental health services, tribal mental health services, and Children's Administration Behavioral Rehabilitation Services. (ICDB)
- Substance Use Disorder Treatment Need (SUD): In the past 24 months, at least one substance-related diagnosis, procedure, prescription, treatment, or arrest.
- Co-Occurring Treatment Needs (MH + SUD): Presence of both a mental health treatment need and substance use disorder treatment need during the same 24-month period.
- TANF, SNAP or Other Assistance: Refers to financial assistance provided through the State Economic Services Administration (ESA). Count includes persons with at least one month of Temporary Assistance for Needy Families (TANF), Supplemental Nutrition Assistance Program (SNAP) or other assistance administered by ESA in the cohort year.
- Months on TANF: Total number of months TANF receipt in the cohort year. (ICDB)
- 5+ Years TANF: Count of persons with five or more years of lifetime TANF receipt, as adults. ICDB)
- Social Service Utilization: Count of persons service by DSHS administrations services, including Children's, Aging and Adult Services, Developmental, Disability, Behavioral Health (state-funded mental health and SUD treatment) and Rehabilitation services. (ICDB)
- Criminal Justice Involvement: Any arrest or conviction in prior 24 months. (ICDB)

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CONTRIBUTORS

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