Profile of Clients Served by DSHS and the King County Housing Authority

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.

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AT A GLANCE | SFY 2013

Persons by Program

Total = 32,143

- Undesignated 3%
- Low Income Public Housing 11%
- Tenant-based 86%

Households by Program

n = 13,076

- Undesignated 3%
- Low Income Public Housing 15%
- Tenant-based Voucher 82%
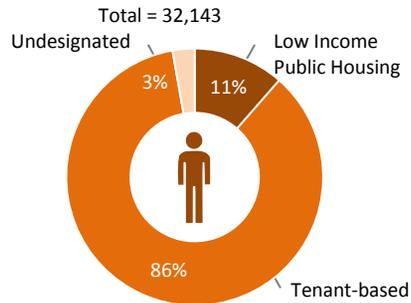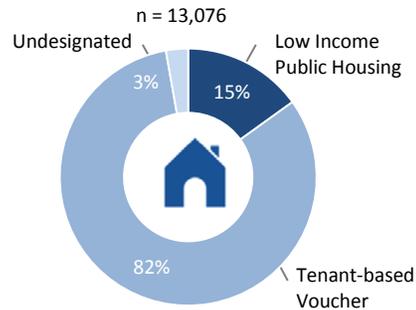
Health Indicators and Medical Utilization

Among those with Medicaid coverage (n = 21,876, 75.6%). Percent with these conditions or visiting an Emergency Department (ED).

HEALTH INDICATORS

- Asthma 6.3%
- Hypertension 7.7%
- Diabetes 12.8%

MEDICAL UTILIZATION

- 1+ ED Visits 33.8%
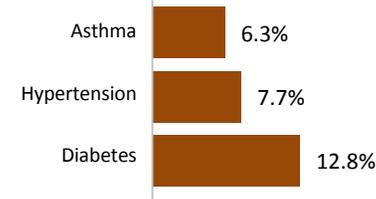
Persons by Race/Ethnicity

- White Non-Hispanic 31%
- Any 64%

RACE/ETHNIC DETAIL*

- Hispanic 11%
- Black 44%
- Asian 9%
- Native Hawaiian/ Pacific Island 4%
- American Indian 5%

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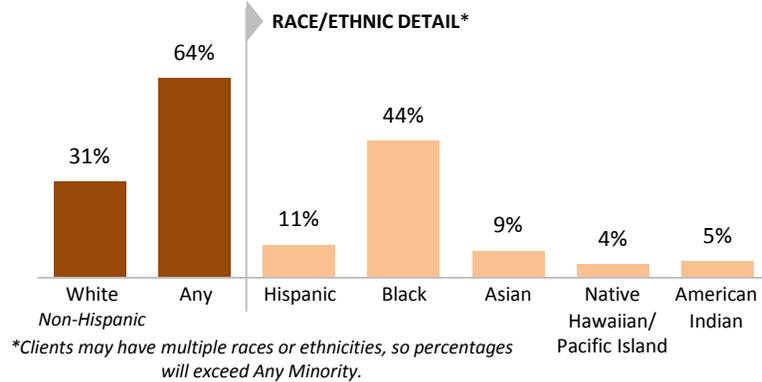
Behavioral Health Conditions

Among those with Medicaid coverage (n = 21,876, 75.6%). Mental health conditions include depression, bipolar disorder, psychosis disorder.

MENTAL HEALTH CONDITIONS
36.0%
n = 7,881

SUBSTANCE USE DISORDER (SUD)
13.4%
n = 1,873

- Mental Health Condition Only **25.4%** n = 6,394
- Co-Occuring Mental Health and SUD **10.6%** n = 1,487
- SUD Only **2.8%** 386
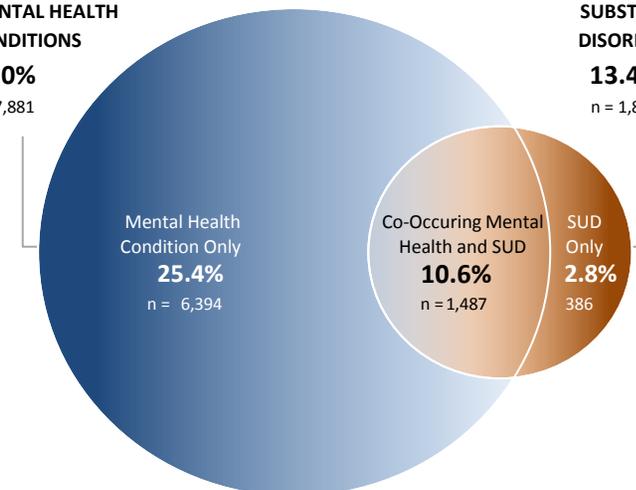
Households with Minors, Single Parents, Primary Language not English

- Minor Children 44%
- Single Parents 25%
- Primary Language not English 22%

Profile of Clients Served by DSHS and the King County Housing Authority

SEPTEMBER 2016
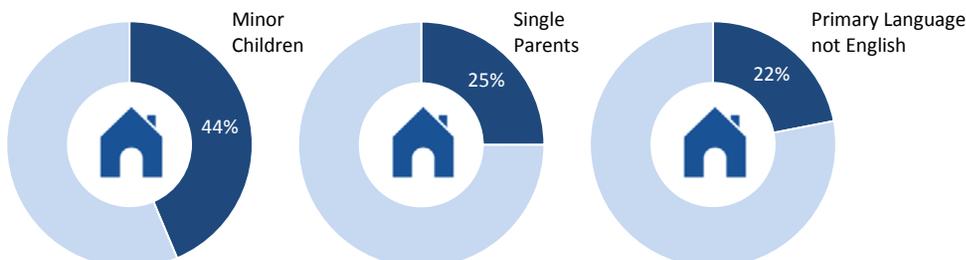
DISPLAY 1

Households and Persons

LEGEND

— Households
— Persons
— Single-Parent HHs
— HHs w/ Minor Children
- - English Learners
- - Non-Citizens

INDICATOR
Households and persons, household composition and English-language-learner and citizen status.

SOURCE & POPULATION
DSHS Integrated Client Database.

Total Households and Persons

Single-Parent Households and Households with Minor Children

Primary Language not English and Non-Citizens
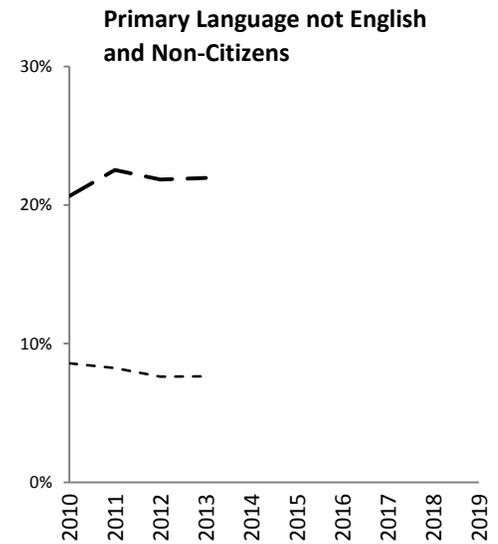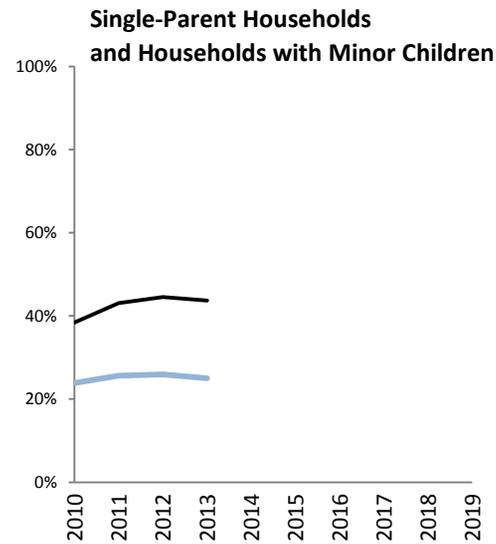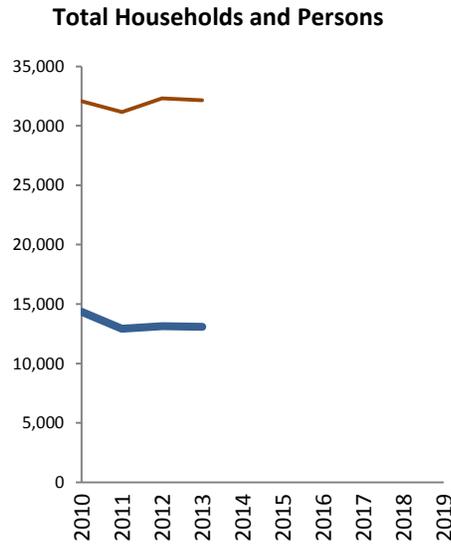
CALENDAR YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total Households in PHA-Assisted Housing	14,339	12,915	13,127	13,076						
Total Persons in PHA-Assisted Housing	32,065	31,170	32,308	32,143						
Total Single-Parent Households	3,422	3,307	3,405	3,268						
Percent Single-Parent Households	23.9%	25.6%	25.9%	25.0%						
Total Households with Minor Children	5,508	5,561	5,842	5,710						
Percent Households with Minor Children	38.4%	43.1%	44.5%	43.7%						
Total Primary Language not English	2,959	2,909	2,867	2,869						
Percent Primary Language not English	20.6%	22.5%	21.8%	21.9%						
Non-Citizen	2,751	2,570	2,463	2,454						
Percent Non-Citizens	8.6%	8.2%	7.6%	7.6%						

Profile of Clients Served by DSHS and the King County Housing Authority

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DISPLAY 2

Households and Persons by Program

LEGEND

━━━ Households

━━━ Persons

INDICATOR

Households and persons by housing program. NOTES: (1) Housing Choice Voucher: Up to 20 percent of Housing Choice Vouchers may be Project-based. (2) Undesignated: Housing program not provided in HUD PIC data.

SOURCE & POPULATION

DSHS Integrated Client Database.

Low Income Public Housing

Tenant- and Project-Based Voucher
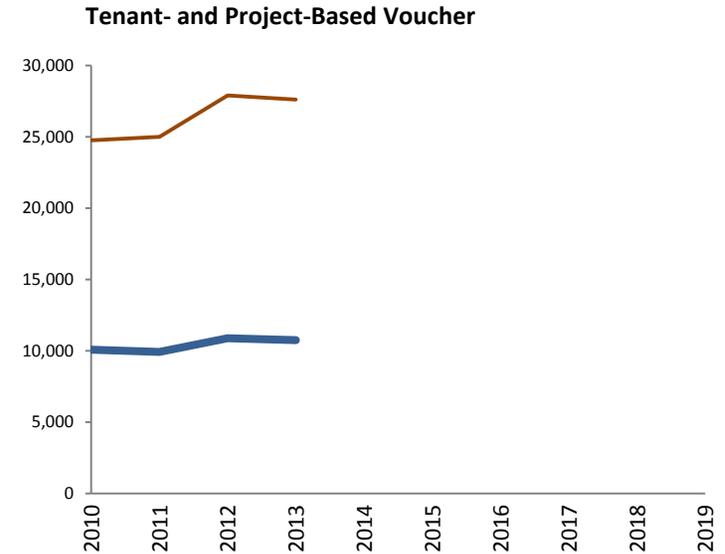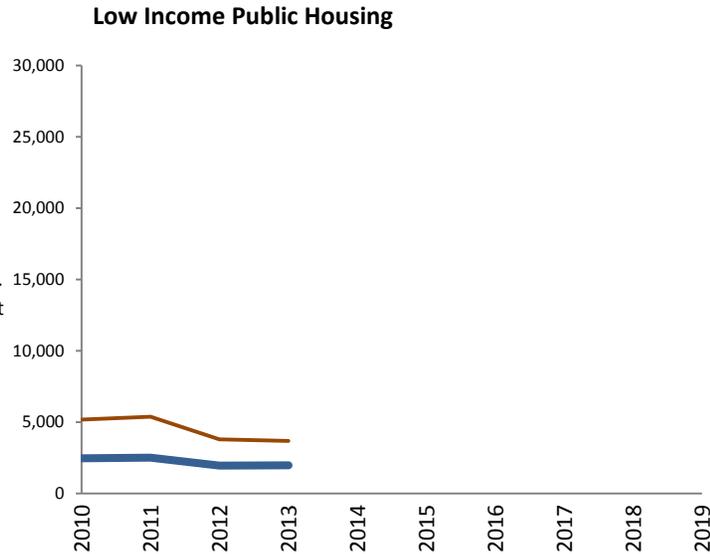
CALENDAR YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total Households in Low Income Public Housing	2,468	2,511	1,952	1,973						
Total Persons in Low Income Public Housing	5,168	5,370	3,796	3,679						
Total Households in Housing Choice Voucher	10,064	9,908	10,880	10,748						
Total Persons in Housing Choice Voucher	24,741	24,986	27,902	27,601						
Total Households Undesignated	1,834	541	345	365						
Total Persons Undesignated	2,206	942	756	893						

Profile of Clients Served by DSHS and the King County Housing Authority

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DISPLAY 3

Race and Ethnicity

LEGEND

━━━ White, Non-Hispanic

━━━ Hispanic (any race)

━━━ African American

──── Asian

── ── Native Hawaiian/PI

- - - - American Indian

INDICATOR

Race and ethnicity. **NOTE:** (1) Due to missing values, percentages may not sum to 100 percent.

SOURCE & POPULATION
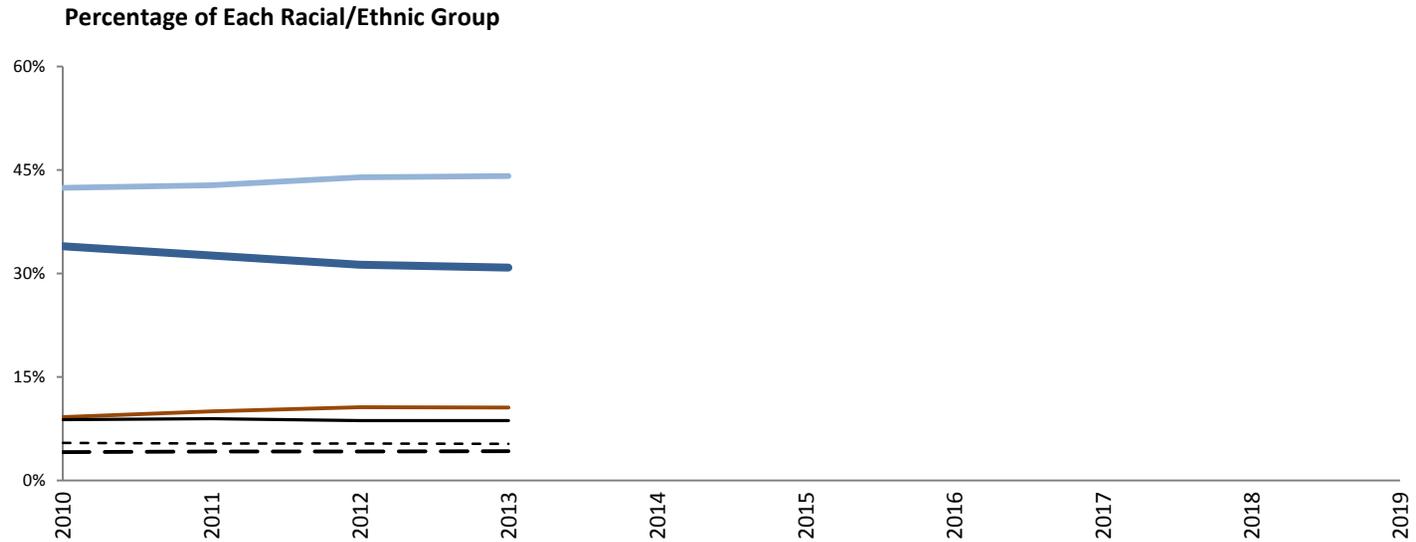
DSHS Integrated Client Database.

Percentage of Each Racial/Ethnic Group

CALENDAR YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total Persons with PHA-Assisted Housing	32,065	31,170	32,308	32,143						
Total White, Non-Hispanic	10,884	10,166	10,093	9,913						
Percent White, Non-Hispanic	33.9%	32.6%	31.2%	30.8%						
Total Minority (any minority race/ethnicity)	19,797	19,590	20,697	20,620						
Percent Minority (any minority race/ethnicity)	61.7%	62.8%	64.1%	64.2%						
Total Hispanic (may be any race)	2,939	3,122	3,431	3,401						
Percent Hispanic	9.2%	10.0%	10.6%	10.6%						
Total African American	13,602	13,337	14,197	14,185						
Percent African American	42.4%	42.8%	43.9%	44.1%						
Total Asian	2,829	2,787	2,797	2,783						
Percent Asian	8.8%	8.9%	8.7%	8.7%						
Total Native Hawaiian/Pacific Islander	1,321	1,301	1,359	1,369						
Percent Native Hawaiian/Pacific Islander	4.1%	4.2%	4.2%	4.3%						
Total American Indian	1,743	1,664	1,728	1,699						
Percent American Indian	5.4%	5.3%	5.3%	5.3%						

Profile of Clients Served by DSHS and the King County Housing Authority

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DISPLAY 4

Gender, Age and Disability Distribution

LEGEND

- Female
- Male
- Children and Youth
- Adults, NO Disability
- Adults, WITH Disability
- Seniors

INDICATOR

Gender, age and disability. NOTE: (1) Age is identified as of cohort (calendar) year.

SOURCE & POPULATION

DSHS Integrated Client Database.

Percentage of Adults by Gender
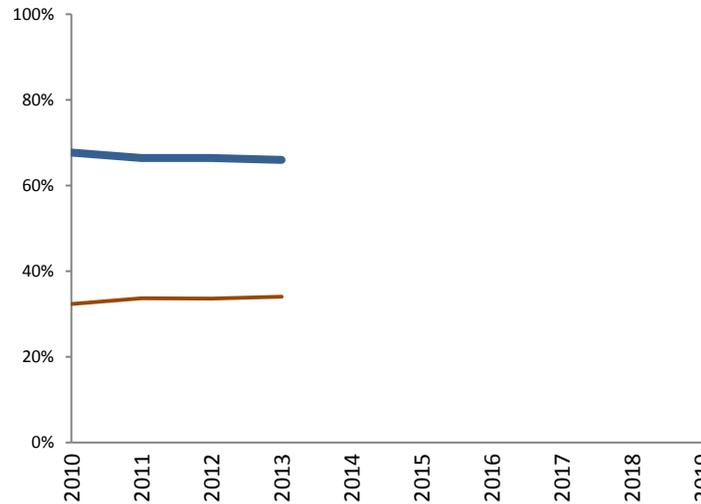
Age Group Percentages
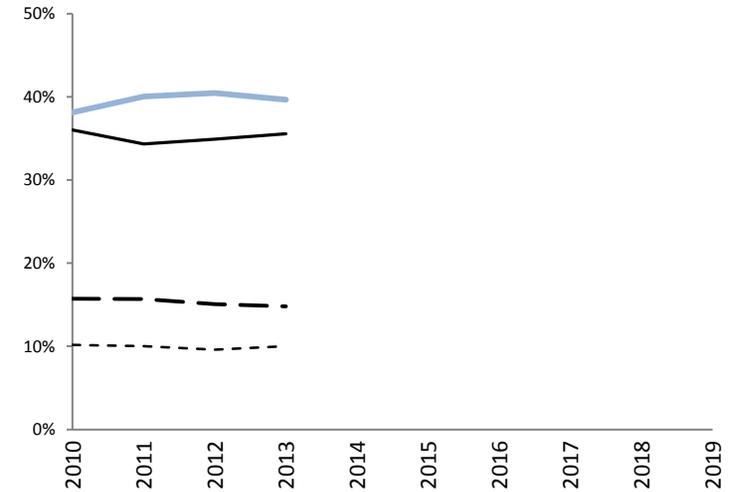
CALENDAR YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total Persons with PHA-Assisted Housing	32,065	31,170	32,308	32,143						
Total Adult Female	13,423	12,406	12,776	12,793						
Percent Adult Female	67.7%	66.4%	66.4%	66.0%						
Total Adult Male	6,417	6,288	6,457	6,602						
Percent Adult Male	32.3%	33.6%	33.6%	34.0%						
Total Children and Youth (under age 18 years)	12,221	12,473	13,072	12,745						
Percent Children and Youth	38.1%	40.0%	40.5%	39.7%						
Total Working Age Adults with NO Disability (18-64)	11,544	10,699	11,274	11,431						
Percent Working Age Adults with NO Disability	36.0%	34.3%	34.9%	35.6%						
Total Working Age Adults WITH Disability (18-64)	5,043	4,882	4,868	4,753						
Percent Working Age Adults WITH Disability (18-64)	15.7%	15.7%	15.1%	14.8%						
Total Senior (age 65 and older)	3,257	3,116	3,094	3,214						
Percent Senior	10.2%	10.0%	9.6%	10.0%						

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DISPLAY 5a

Employment and Earnings

LEGEND

— Working Age Employed

— Monthly Earnings

— Average Hourly Wage

-- Weekly Hours Worked

INDICATOR

Workforce status, employment, and hours and earnings.

SOURCE & POPULATION

DSHS Integrated Client Database.

Percent Employed (non-disabled, age 18-65)
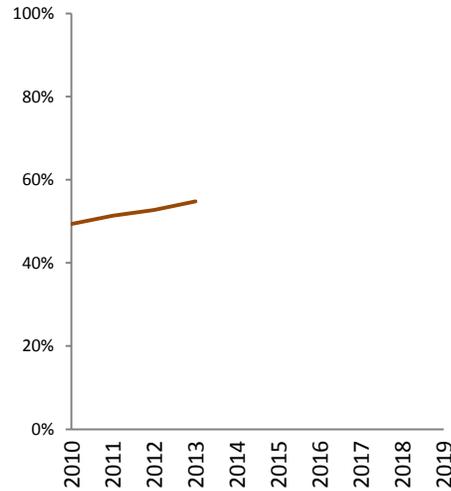
Median Monthly Earnings
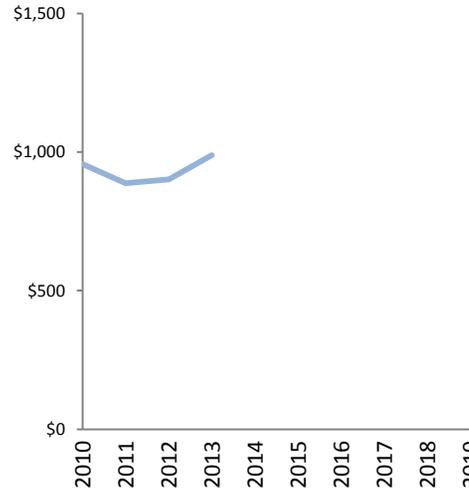
Median Wage and Hours Worked

$11.04

20.0

CALENDAR YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total PHA-Assisted Persons	32,065	31,170	32,308	32,143						
Total Working Age (not disabled, age 18 to 65)	11,544	10,699	11,274	11,431						
Percent Working Age	36.0%	34.3%	34.9%	35.6%						
Total Employed at any Time in the Year	5,697	5,496	5,943	6,264						
Percent Employed at any Time in the Year	49.4%	51.4%	52.7%	54.8%						
Median Monthly Earnings (employed only)	$956	$887	$902	$989						
Median Hourly Wage Rate (employed only)	$11.02	$10.61	$10.80	$11.04						
Median Weekly Hours (employed only)	19.9	18.7	18.8	20.0						

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DISPLAY 5b

Two-Year Employment Outcomes

LEGEND

– – –   Baseline

━━━   2- Year Follow-up

INDICATOR

Two-year employment outcomes: employment , wages and hours. Baseline for each annual cohort compared to 2-years later for each cohort.

SOURCE & POPULATION

DSHS Integrated Client Database.

Employment Rate

Wage Rate

Hours per Week
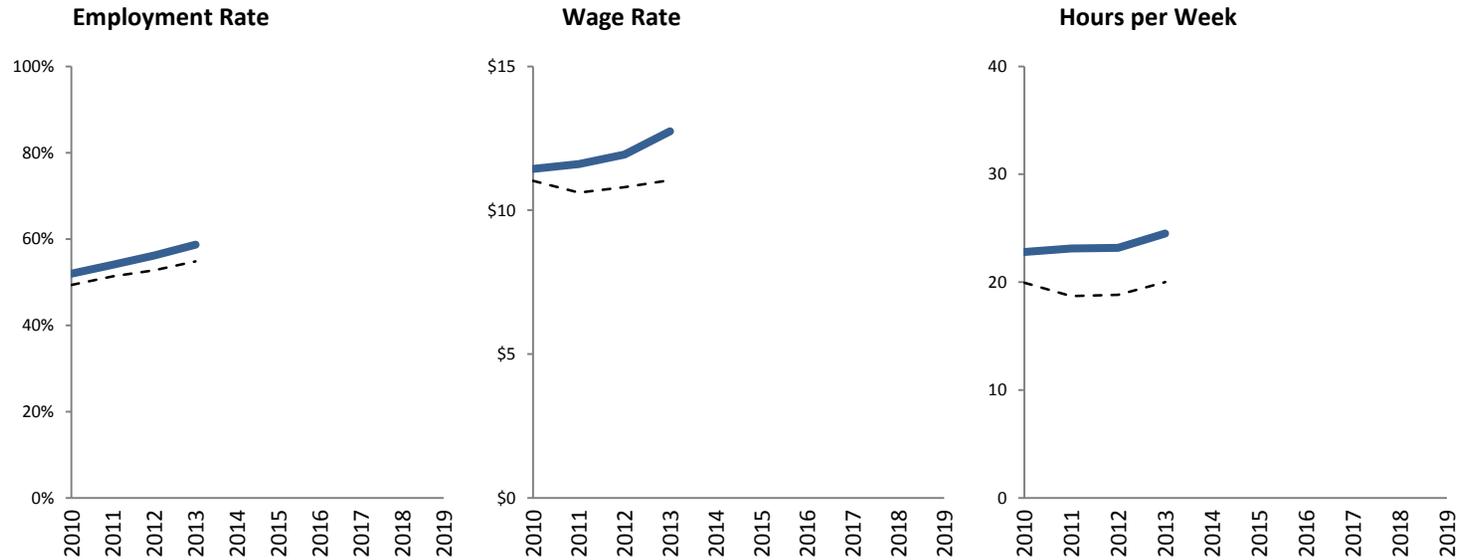
CALENDAR YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total Working Age (not disabled)	11,544	10,699	11,274	11,431						
Employed at Baseline (at cohort year)	5,697	5,496	5,943	6,264						
Employed 2 Years Later (2 years after cohort year)	5,997	5,781	6,337	6,713						
Percent Employed at Baseline	49.4%	51.4%	52.7%	54.8%						
Percent Employed 2 years Later	51.9%	54.0%	56.2%	58.7%						
Median Monthly Earnings at baseline	$956	$887	$902	$989						
Median Monthly Earnings 2 years Later	$1,163	$1,169	$1,220	$1,370						
Median Wage Rate at Baseline	$11.02	$10.61	$10.80	$11.04						
Median Wage Rate 2 Years Later	$11.44	$11.60	$11.94	$12.75						
Median Weekly Hours at Baseline	19.9	18.7	18.8	20.0						
Median Weekly Hours 2 Years Later	22.8	23.1	23.2	24.5						

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DISPLAY 6

Health Indicators (Age 0 to 64)

LEGEND

— With Medicaid
— With Diabetes
— With Hypertension
— With Asthma
- - - 1 or More ED Visits

INDICATOR

Selected health indicators. **NOTE:** Persons over 64 not included because Medicare data are unavailable.

SOURCE & POPULATION

DSHS Integrated Client Database.

Medicaid Enrolment
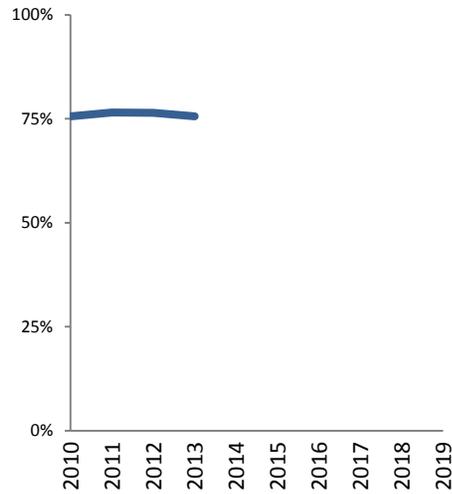
Diabetes, Hypertension and Asthma
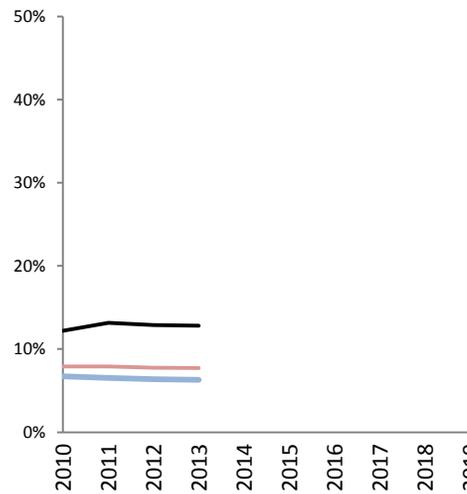
Any ED Visits
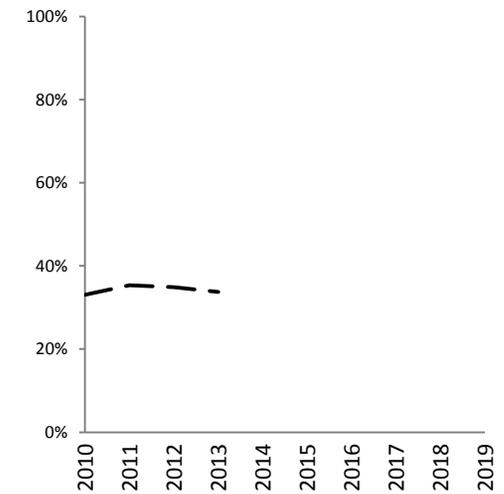
CALENDAR YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total PHA-Assisted Persons	28,808	28,054	29,214	28,929						
Total with Medicaid Coverage	21,766	21,459	22,318	21,876						
Percent with Medicaid Coverage	75.6%	76.5%	76.4%	75.6%						
Total with Diabetes	1,466	1,403	1,425	1,377						
Percent with Diabetes	6.7%	6.5%	6.4%	6.3%						
Total with Hypertension	1,726	1,695	1,732	1,687						
Percent with Hypertension	7.9%	7.9%	7.8%	7.7%						
Total with Asthma	2,658	2,820	2,877	2,800						
Percent with Asthma	12.2%	13.1%	12.9%	12.8%						
Total with 1 or More ED Visits (in cohort year)	7,197	7,587	7,781	7,389						
Percent with 1 or More ED Visits (in cohort year)	33.1%	35.4%	34.9%	33.8%						

Profile of Clients Served by DSHS and the King County Housing Authority

SEPTEMBER 2016

DISPLAY 6

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

LEGEND

▬▬	With Medicaid
▬▬	With Diabetes
▬▬	With Hypertension
▬▬	With Asthma
▬ ▬	1 or More ED Visits

INDICATOR
Selected health indicators.

SOURCE & POPULATION
DSHS Integrated Client Database.

Medicaid Enrolment
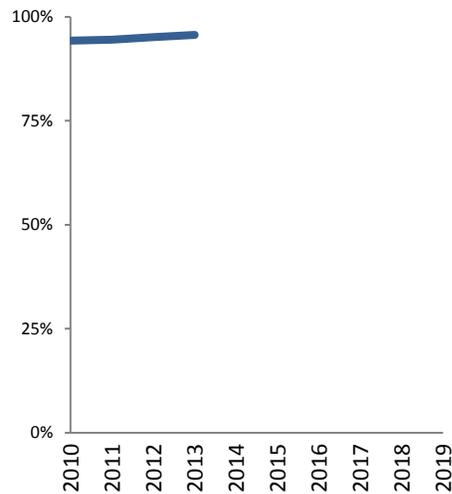
Diabetes, Hypertension and Asthma
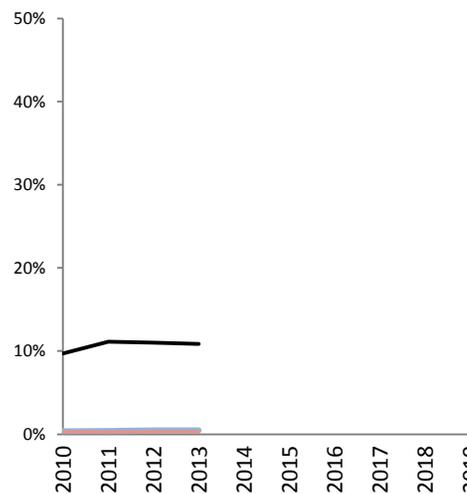
Any ED Visits
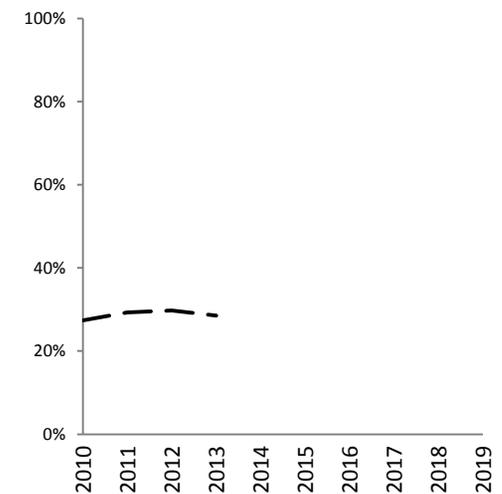
CALENDAR YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total PHA-Assisted Persons	12,221	12,473	13,072	12,745						
Total with Medicaid Coverage	11,516	11,791	12,429	12,187						
Percent with Medicaid Coverage	94.2%	94.5%	95.1%	95.6%						
Total with Diabetes	42	46	61	59						
Percent with Diabetes	0.4%	0.4%	0.5%	0.5%						
Total with Hypertension	34	29	37	37						
Percent with Hypertension	0.3%	0.2%	0.3%	0.3%						
Total with Asthma	1,118	1,310	1,367	1,323						
Percent with Asthma	9.7%	11.1%	11.0%	10.9%						
Total with 1 or More ED Visits (in cohort year)	3,156	3,459	3,697	3,481						
Percent with 1 or More ED Visits (in cohort year)	27.4%	29.3%	29.7%	28.6%						

Profile of Clients Served by DSHS and the King County Housing Authority

SEPTEMBER 2016

DISPLAY 6

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

LEGEND
- With Medicaid
- With Diabetes
- With Hypertension
- With Asthma
- 1 or More ED Visits

INDICATOR
Selected health indicators.

SOURCE & POPULATION
DSHS Integrated Client Database.

Medicaid Enrolment
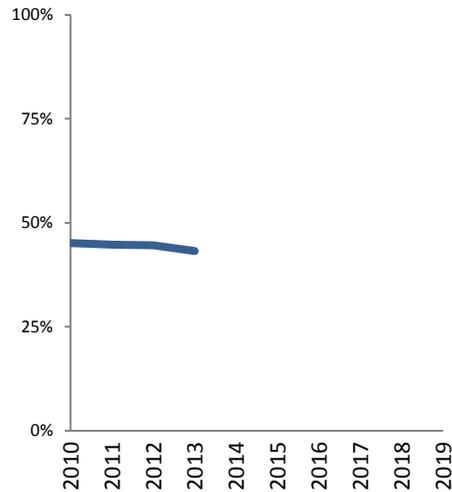
Diabetes, Hypertension and Asthma
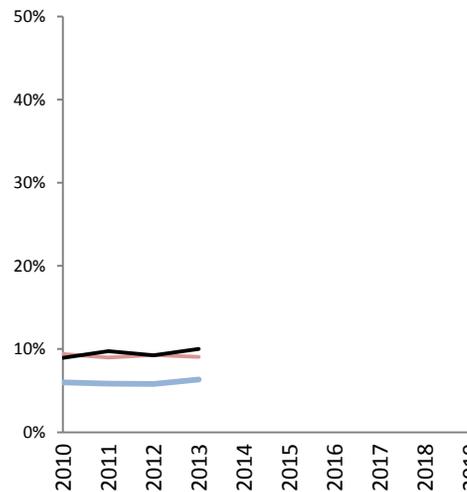
Any ED Visits

CALENDAR YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total PHA-Assisted Persons	11,544	10,699	11,274	11,431						
Total with Medicaid Coverage	5,207	4,786	5,021	4,936						
Percent with Medicaid Coverage	45.1%	44.7%	44.5%	43.2%						
Total with Diabetes	312	280	292	313						
Percent with Diabetes	6.0%	5.9%	5.8%	6.3%						
Total with Hypertension	490	430	466	448						
Percent with Hypertension	9.4%	9.0%	9.3%	9.1%						
Total with Asthma	465	466	464	495						
Percent with Asthma	8.9%	9.7%	9.2%	10.0%						
Total with 1 or More ED Visits (in cohort year)	2,034	1,935	1,954	1,943						
Percent with 1 or More ED Visits (in cohort year)	39.1%	40.4%	38.9%	39.4%						

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DISPLAY 6

Health Indicatorsfor Adults WITH Disability (Age 18-64)

LEGEND
- With Medicaid
- With Diabetes
- With Hypertension
- With Asthma
- 1 or More ED Visits

INDICATOR
Selected health indicators.

SOURCE & POPULATION
DSHS Integrated Client Database.

Medicaid Enrolment
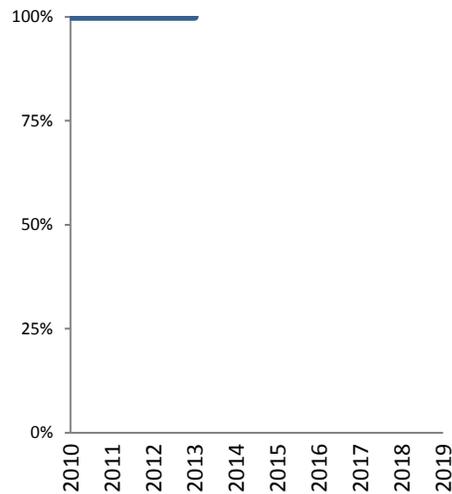
Diabetes, Hypertension and Asthma

Any ED Visits
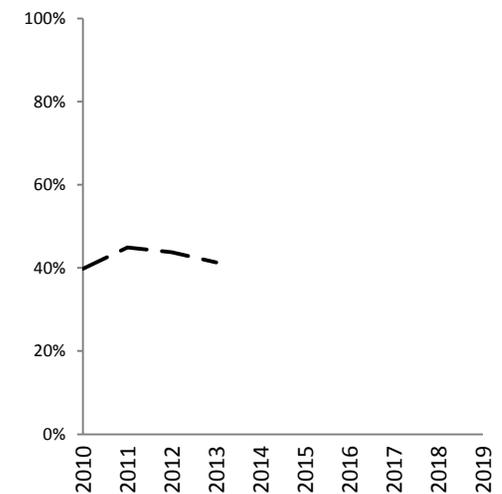
CALENDAR YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total PHA-Assisted Persons	5,043	4,882	4,868	4,753						
Total with Medicaid Coverage	5,043	4,882	4,868	4,753						
Percent with Medicaid Coverage	100.0%	100.0%	100.0%	100.0%						
Total with Diabetes	1,112	1,077	1,072	1,005						
Percent with Diabetes	22.1%	22.1%	22.0%	21.1%						
Total with Hypertension	1,202	1,236	1,229	1,202						
Percent with Hypertension	23.8%	25.3%	25.2%	25.3%						
Total with Asthma	1,075	1,044	1,046	982						
Percent with Asthma	21.3%	21.4%	21.5%	20.7%						
Total with 1 or More ED Visits (in cohort year)	2,007	2,193	2,130	1,965						
Percent with 1 or More ED Visits (in cohort year)	39.8%	44.9%	43.8%	41.3%						

Profile of Clients Served by DSHS and the King County Housing Authority

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DISPLAY 7a

Behavioral Health Indicators (Age 0 to 64)

LEGEND
- ▬ With MH Indicator
- ▬ Substance Use Disorder
- ▬ Co-Occurring MH+SUD
- — Depression or Anxiety
- – – Bipolar Disorder
- - - - Psychotic Disorder

INDICATOR
Behavioral health. Includes psychotic, bipolar, depressive, anxiety, adjustment, and ADHD/conduct/impulse disorders. Persons over 64 not included because Medicare data are unavailable.

SOURCE & POPULATION
DSHS Integrated Client Database.
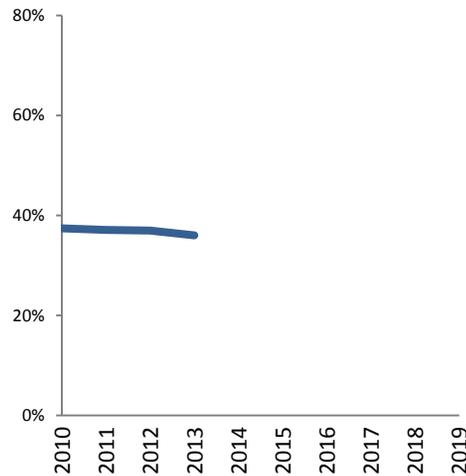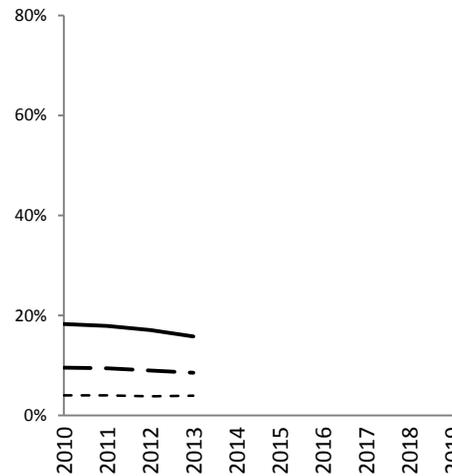
Percent Mental Health Indicator
Percents by Mental Health Diagnosis
Percent with SUD and Co-Occurring SUD-MH (Ages 12-64 only)
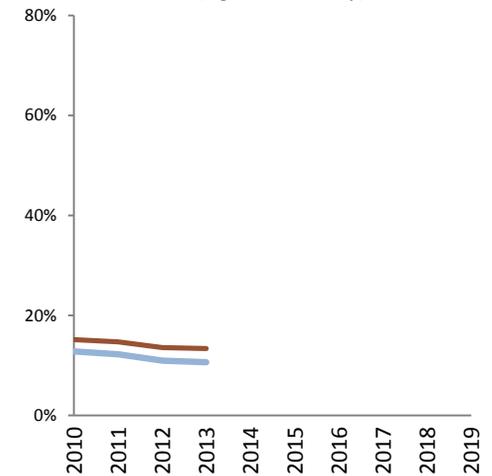
CALENDAR YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total PHA-Assisted Persons	28,808	28,054	29,214	28,929						
Total with Medicaid Coverage	21,766	21,459	22,318	21,876						
Total with Indicator of Mental Health Condition	8,140	7,966	8,245	7,881						
Percent with Indicator of Mental Health Condition	37.4%	37.1%	36.9%	36.0%						
Total with SUD Treatment Need Indicator	2,119	1,998	1,923	1,873						
Percent with SUD Treatment Need Indicator	15.1%	14.7%	13.6%	13.4%						
Total with Co-Occurring MH and SUD Disorders	1,791	1,668	1,546	1,487						
Percent with Co-Occurring MH and SUD Disorders	12.8%	12.3%	10.9%	10.6%						
Total Diagnosed with Depression or Anxiety	3,977	3,840	3,811	3,460						
Percent Diagnosed with Depression or Anxiety	18.3%	17.9%	17.1%	15.8%						
Total Diagnosed with Bipolar Disorder	2,085	2,030	2,009	1,871						
Percent Diagnosed with Bipolar Disorder	9.6%	9.5%	9.0%	8.6%						
Total Diagnosed with Psychotic Disorder	878	864	859	869						
Percent Diagnosed with Psychotic Disorder	4.0%	4.0%	3.8%	4.0%						

Profile of Clients Served by DSHS and the King County Housing Authority

SEPTEMBER 2016

DISPLAY 7b

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

LEGEND

— With MH Indicator
— Substance Use Disorder
— Co-Occurring MH+SUD
— Depression or Anxiety
– – Bipolar Disorder
- - - Psychotic Disorder

INDICATOR

Behavioral health indicators among persons age 0-17.

SOURCE & POPULATION

DSHS Integrated Client Database.

Percent Mental Health Indicator
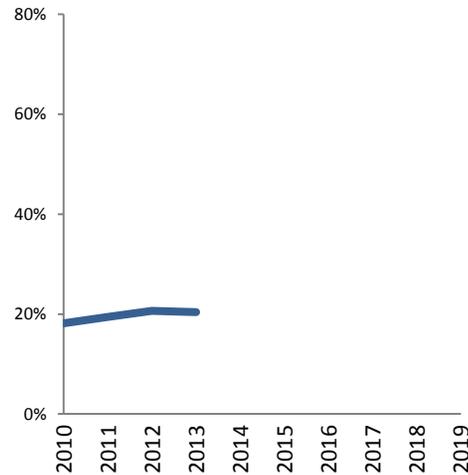
Percents by Mental Health Diagnosis
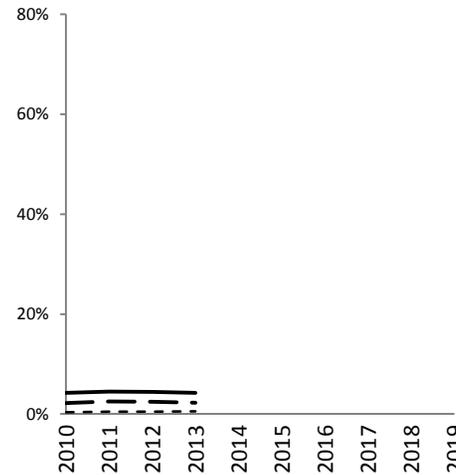
Percent with SUD and Co-Occurring SUD-MH (Ages 12-17)
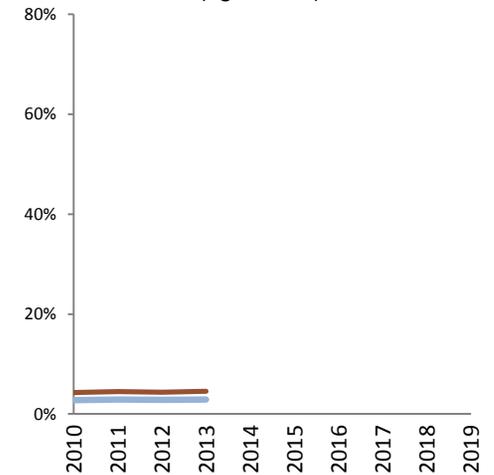
CALENDAR YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total PHA-Assisted Persons (Age 0 -17)	12,221	12,473	13,072	12,745						
Total with Medicaid Coverage	11,516	11,791	12,429	12,187						
Total with Indicator of Mental Health Condition	2,092	2,291	2,568	2,483						
Percent with Indicator of Mental Health Condition	18.2%	19.4%	20.7%	20.4%						
Total with SUD Treatment Need Indicator	161	176	186	197						
Percent with SUD Treatment Need Indicator	4.3%	4.5%	4.4%	4.6%						
Total with Co-Occurring MH and SUD Disorders	104	114	120	126						
Percent with Co-Occurring MH and SUD Disorders	2.8%	2.9%	2.8%	2.9%						
Total Diagnosed with Depression or Anxiety	486	526	552	518						
Percent Diagnosed with Depression or Anxiety	4.2%	4.5%	4.4%	4.3%						
Total Diagnosed with Bipolar Disorder	256	293	301	274						
Percent Diagnosed with Bipolar Disorder	2.2%	2.5%	2.4%	2.2%						
Total Diagnosed with Psychotic Disorder	42	56	63	68						
Percent Diagnosed with Psychotic Disorder	0.4%	0.5%	0.5%	0.6%						

Profile of Clients Served by DSHS and the King County Housing Authority

SEPTEMBER 2016

DISPLAY 7c

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

LEGEND

- ▬ With MH Indicator
- ▬ Substance Use Disorder
- ▬ Co-Occurring MH+SUD
- ▬ Depression or Anxiety
- – – Bipolar Disorder
- - - - Psychotic Disorder

INDICATOR

Behavioral health indicators among persons age 18-64.

SOURCE & POPULATION
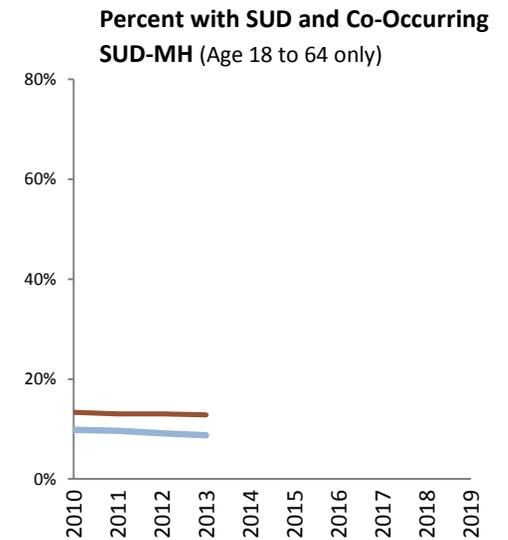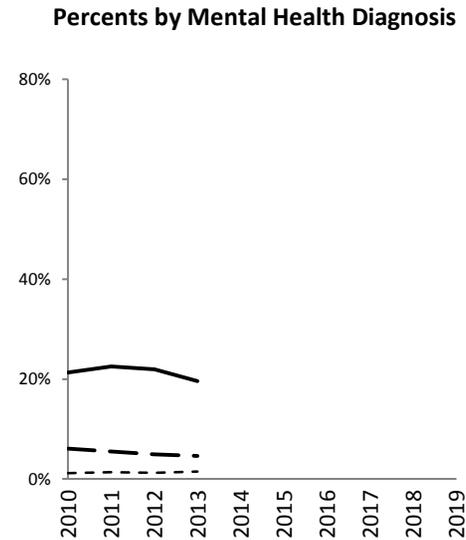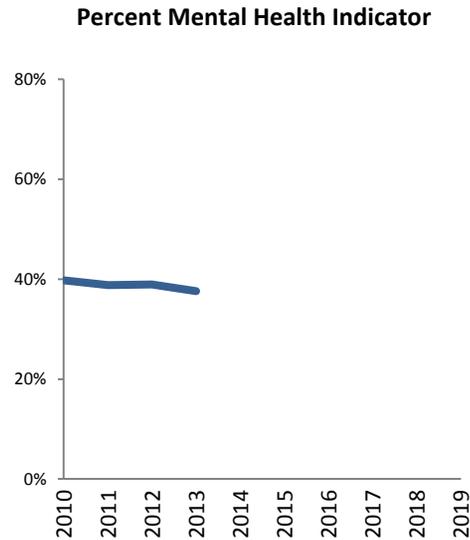
DSHS Integrated Client Database.

Percent Mental Health Indicator

Percents by Mental Health Diagnosis

Percent with SUD and Co-Occurring SUD-MH (Age 18 to 64 only)

CALENDAR YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total PHA-Assisted Persons (Age 18 - 64 & not disab	11,544	10,699	11,274	11,431						
Total with Medicaid Coverage	5,207	4,786	5,021	4,936						
Total with Indicator of Mental Health Condition	2,070	1,857	1,954	1,855						
Percent with Indicator of Mental Health Condition	39.8%	38.8%	38.9%	37.6%						
Total with SUD Treatment Need Indicator	694	624	655	633						
Percent with SUD Treatment Need Indicator	13.3%	13.0%	13.0%	12.8%						
Total with Co-Occurring MH and SUD Disorders	514	461	458	433						
Percent with Co-Occurring MH and SUD Disorders	9.9%	9.6%	9.1%	8.8%						
Total Diagnosed with Depression or Anxiety	1,108	1,078	1,102	966						
Percent Diagnosed with Depression or Anxiety	21.3%	22.5%	21.9%	19.6%						
Total Diagnosed with Bipolar Disorder	316	263	247	228						
Percent Diagnosed with Bipolar Disorder	6.1%	5.5%	4.9%	4.6%						
Total Diagnosed with Psychotic Disorder	62	67	62	73						
Percent Diagnosed with Psychotic Disorder	1.2%	1.4%	1.2%	1.5%						

Profile of Clients Served by DSHS and the King County Housing Authority

SEPTEMBER 2016

DISPLAY 7d

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

LEGEND

▬▬▬	With MH Indicator
▬▬▬	Substance Use Disorder
▬▬▬	Co-Occurring MH+SUD
———	Depression or Anxiety
– – –	Bipolar Disorder
- - - -	Psychotic Disorder

INDICATOR

Behavioral health indicators among disabled persons age 18-64.

SOURCE & POPULATION

DSHS Integrated Client Database.

Percent Mental Health Indicator
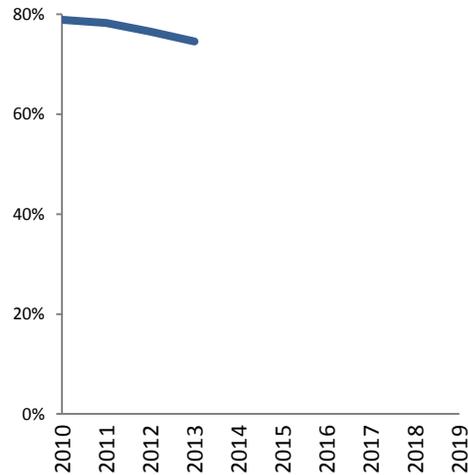
Percents by Mental Health Diagnosis
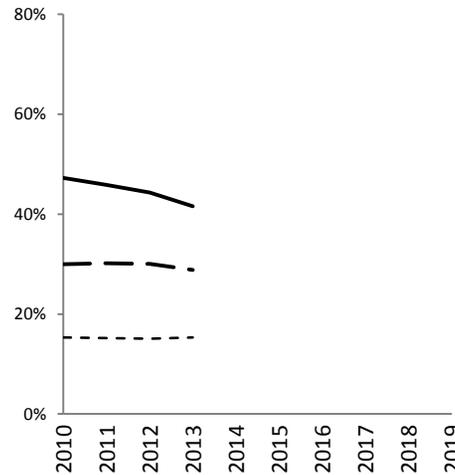
Percent with SUD and Co-Occurring SUD-MH (Age 18 to 64 only)
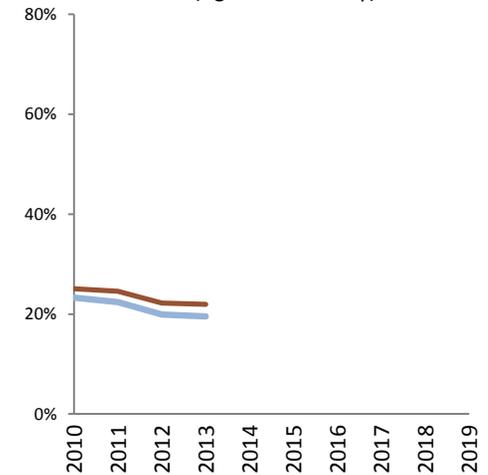
CALENDAR YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total PHA-Assisted Persons (Age 18 - 64 & Disabled)	5,043	4,882	4,868	4,753						
Total with Medicaid Coverage	5,043	4,882	4,868	4,753						
Total with Indicator of Mental Health Condition	3,978	3,818	3,723	3,543						
Percent with Indicator of Mental Health Condition	78.9%	78.2%	76.5%	74.5%						
Total with SUD Treatment Need Indicator	1,264	1,198	1,082	1,043						
Percent with SUD Treatment Need Indicator	25.1%	24.5%	22.2%	21.9%						
Total with Co-Occurring MH and SUD Disorders	1,173	1,093	968	928						
Percent with Co-Occurring MH and SUD Disorders	23.3%	22.4%	19.9%	19.5%						
Total Diagnosed with Depression or Anxiety	2,383	2,236	2,157	1,976						
Percent Diagnosed with Depression or Anxiety	47.3%	45.8%	44.3%	41.6%						
Total Diagnosed with Bipolar Disorder	1,513	1,474	1,461	1,369						
Percent Diagnosed with Bipolar Disorder	30.0%	30.2%	30.0%	28.8%						
Total Diagnosed with Psychotic Disorder	774	741	734	728						
Percent Diagnosed with Psychotic Disorder	15.3%	15.2%	15.1%	15.3%						

Profile of Clients Served by DSHS and the King County Housing Authority

SEPTEMBER 2016

DISPLAY 8a

Economic Services Utilization

LEGEND

━━ Percent with TANF
━━ With Basic Food
━━ With Other ESA Assistance

INDICATOR

Use of TANF, Basic Food and other Econoic Services Adminstration Services. NOTE: (1) Other ESA Asssitance includes General Asssitance, state SSI, Refugee and Immigrant Asssitance, Diversion Cash Assistance, Consolidated Emergency Assistance, or Working Connections Child Care.

SOURCE & POPULATION

DSHS Integrated Client Database.

Percent with TANF, SNAP or Other Assistance
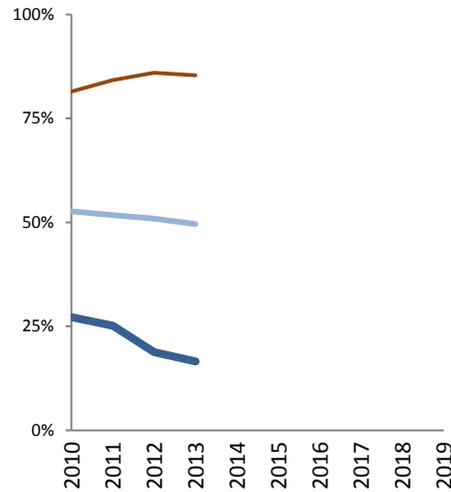
Months on TANF (in cohort year)
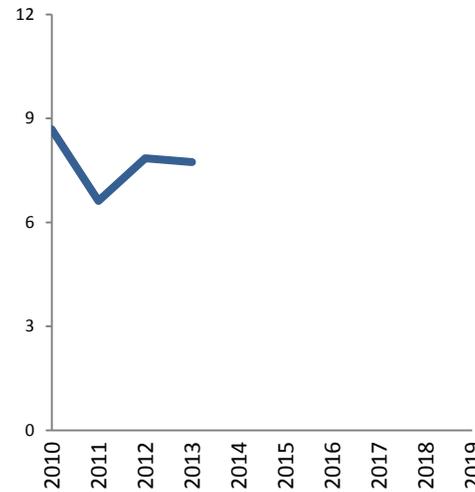
Percent Adults with 5+ Years TANF
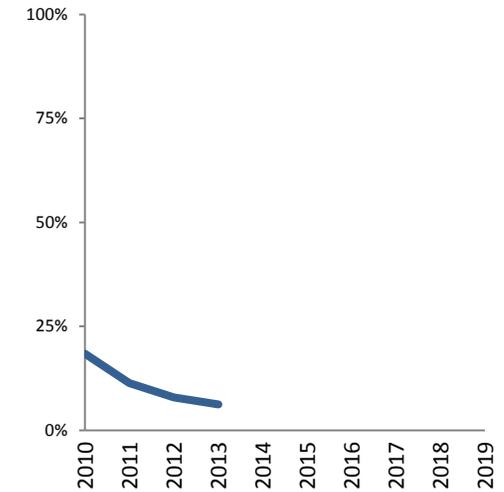
CALENDAR YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total PHA-Assisted Persons	32,065	31,170	32,308	32,143						
Total with TANF	8,723	7,828	6,069	5,309						
Percent with TANF	27.2%	25.1%	18.8%	16.5%						
Average Number of Months a Family is on TANF	8.7	6.6	7.8	7.7						
Total Adults with TANF for 5 or More Years	5,887	3,545	2,553	1,993						
Percent with TANF for 5 or More Years	18.4%	11.4%	7.9%	6.2%						
Total with Basic Food Assistance (SNAP)	26,108	26,249	27,777	27,429						
Percent with Basic Food Assistance (SNAP)	81.4%	84.2%	86.0%	85.3%						
Total with Other ESA Asssitance	16,880	16,123	16,446	15,950						
Percent with Other ESA Asssitance	52.6%	51.7%	50.9%	49.6%						

Profile of Clients Served by DSHS and the King County Housing Authority

SEPTEMBER 2016

DISPLAY 8b

Social Service Utilization

LEGEND
— With CA Services
— With ALTSA Services
— With DD Services

INDICATOR
Involvement with Children's Adminstration and use of Aging and Long-Term Services Administration and Developmental Disability Services.

SOURCE & POPULATION
DSHS Integrated Client Database.

Percent with Children's Administration
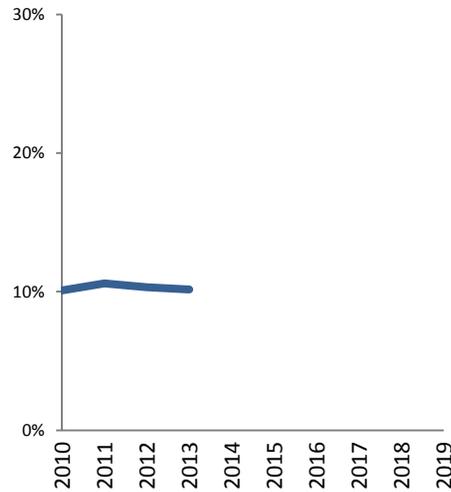
With Aging and Long-Term Service
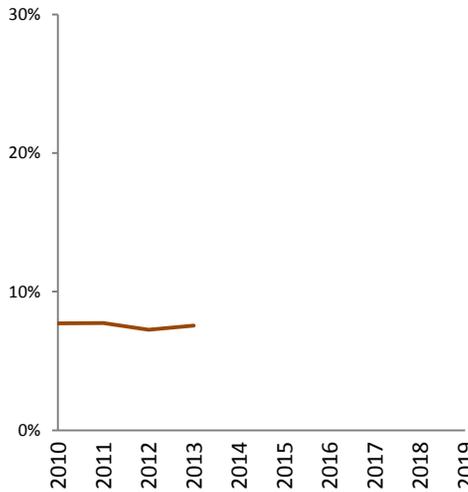
With Developmental Disability Service
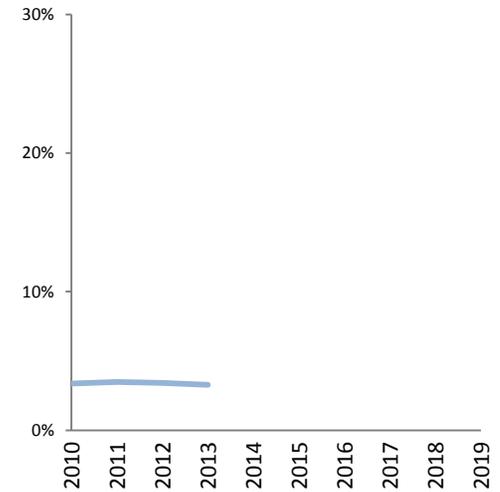
CALENDAR YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total PHA-Assisted Persons	32,065	31,170	32,308	32,143						
Total with Children's Administration Services	3,235	3,303	3,336	3,266						
Percent with Children's Administration Services	10.1%	10.6%	10.3%	10.2%						
Total with Aging and Long-Term Services	2,473	2,408	2,343	2,428						
Percent with Aging and Long-Term Services	7.7%	7.7%	7.3%	7.6%						
Total with Developmental Disability Services	1,083	1,086	1,103	1,054						
Percent with Developmental Disability Services	3.4%	3.5%	3.4%	3.3%						

Profile of Clients Served by DSHS and the King County Housing Authority

SEPTEMBER 2016

DISPLAY 8c

Behavioral Health and Rehabilitation Service Utilization

LEGEND

▬▬ With MH Services

▬▬ With SUD Services

▬▬ With Rehabilitation Services

INDICATOR

Use of state behavioral health and rehabilitation services.

SOURCE & POPULATION

DSHS Integrated Client Database.

Percent with Mental Health Services
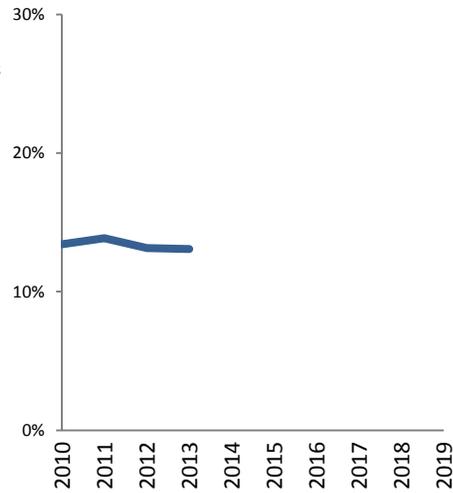
With SUD Treatment Services
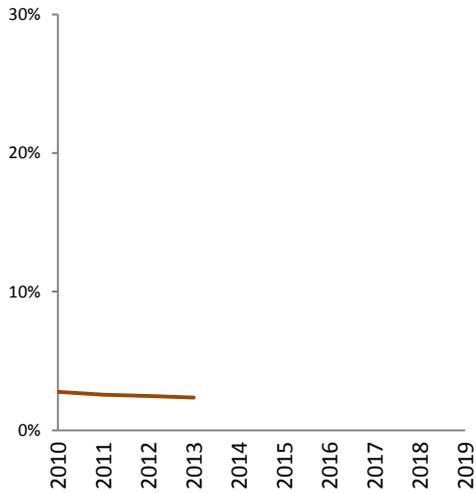
With Rehabilitation Services
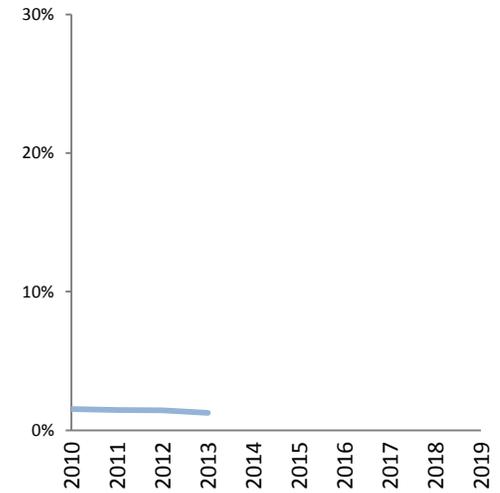
CALENDAR YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total PHA-Assisted Persons	32,065	31,170	32,308	32,143						
Total with Mental Health Services	4,305	4,315	4,245	4,201						
Percent with Mental Health Services	13.4%	13.8%	13.1%	13.1%						
Total with SUD Treatment Services	887	802	800	758						
Percent with SUD Treatment Services	2.8%	2.6%	2.5%	2.4%						
Total with Rehabilitation Administration Services	490	459	465	405						
Percent with Rehabilitation Administration Services	1.5%	1.5%	1.4%	1.3%						

Profile of Clients Served by DSHS and the King County Housing Authority

SEPTEMBER 2016

DISPLAY 9a

Recent Criminal Justice Involvement - By Race

LEGEND
- All PHA-Assisted Persons
- White Only
- Hispanic (any race)
- African American
- Asian
- Native Hawaiian/PI
- American Indian

INDICATOR
Recent Criminal Justice Involvment: any arrest or conviction in Washington State in prior 24 months.

SOURCE & POPULATION
DSHS Integrated Client Database.

Recent Arrest

Recent Arrest by Race
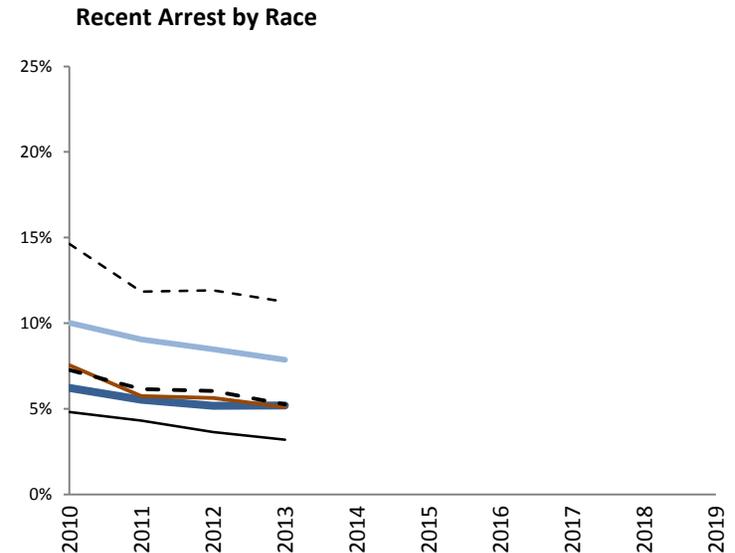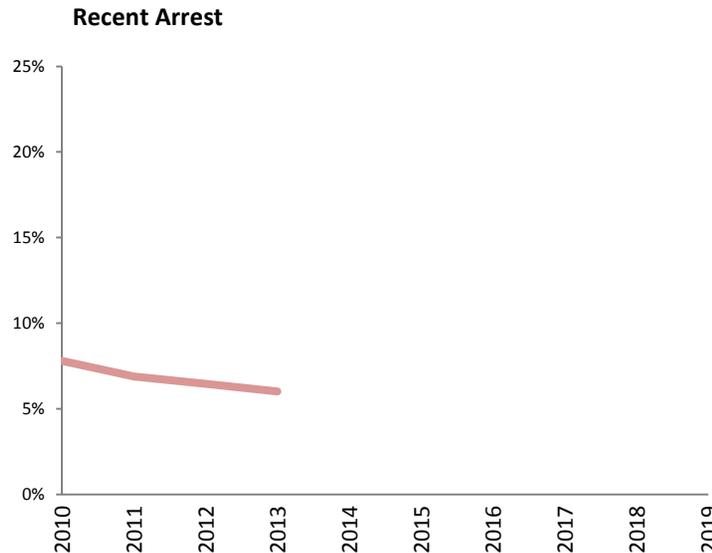
CALENDAR YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total PHA-Assisted Persons	32,065	31,170	32,308	32,143						
Number Any Arrest or Conviction	2,497	2,144	2,084	1,935						
Percent Any Arrest or Conviction	7.8%	6.9%	6.5%	6.0%						
Number Any Arrest or Conviction, White Only	676	561	522	514						
Percent Any Arrest or Conviction, White Only	6.2%	5.5%	5.2%	5.2%						
Total Hispanic (may be any race)	222	179	193	173						
Percent Hispanic	7.6%	5.7%	5.6%	5.1%						
Total African American	1,364	1,208	1,203	1,115						
Percent African American	10.0%	9.1%	8.5%	7.9%						
Total Asian	136	120	102	89						
Percent Asian	4.8%	4.3%	3.6%	3.2%						
Total Native Hawaiian/Pacific Islander	96	80	82	72						
Percent Native Hawaiian/Pacific Islander	7.3%	6.1%	6.0%	5.3%						
Total American Indian	255	197	206	191						
Percent American Indian	14.6%	11.8%	11.9%	11.2%						

Profile of Clients Served by DSHS and the King County Housing Authority

SEPTEMBER 2016

DISPLAY 9b

Recent Criminal Justice Involvement - By Age

LEGEND

━━━ All PHA-Assisted Persons
━━━ Age 12-17
━━━ Age 18-64 (No Disability)
─── Age 18-64 (Disability)
╍╍╍ Age 65+

INDICATOR
Recent Criminal Justice Involvment:
any arrest or conviction in
Washington State in prior 24 months.

SOURCE & POPULATION
DSHS Integrated Client Database.

Recent Arrest or Conviction
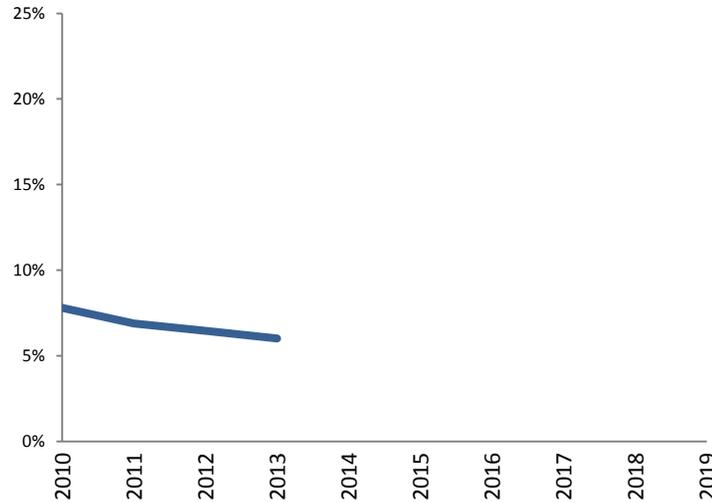
Recent Arrest or Conviction by Age
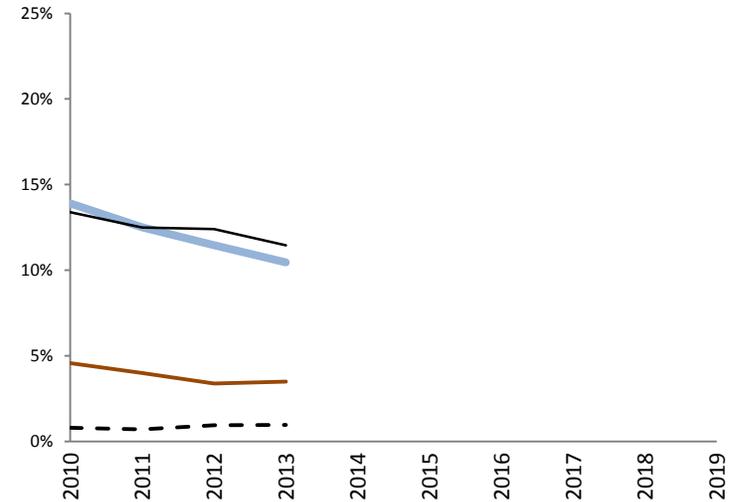
CALENDAR YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total PHA-Assisted Persons	32,065	31,170	32,308	32,143						
Number Any Arrest or Conviction	2,497	2,144	2,084	1,935						
Percent Any Arrest or Conviction	7.8%	6.9%	6.5%	6.0%						
Total Any Arrest or Conviction (age 12-17)	190	172	156	161						
Percent Any Arrest or Conviction (age 12-17)	4.6%	4.0%	3.4%	3.5%						
Total Arrest or Conviction (age 18-64 No Disability)	1,550	1,303	1,258	1,166						
Percent Arrest/Conviction (age 18-64 No Disability)	13.9%	12.5%	11.5%	10.5%						
Total Arrest or Conviction (age 18-64 Disability)	727	644	640	576						
Percent Arrest or Conviction (age 18-64 Disability)	13.4%	12.5%	12.4%	11.4%						
Total Any Arrest or Conviction (age 65+)	26	22	29	31						
Percent Any Arrest or Conviction (age 65+)	0.8%	0.7%	0.9%	1.0%						

Profile of Clients Served by DSHS and the King County Housing Authority

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)

Profile of Clients Served by DSHS and the King County Housing Authority

SEPTEMBER 2016

CONTRIBUTORS

Jim Mayfield, RDA | Joyce Fan, RDA | Andrés Soriano, RDA | Barbara E.M. Felver, RDA