SNAP E&T Annual Report
Technical Notes

The SNAP E&T Annual Report is produced by the Kentucky Center for Statistics (KYSTATS) utilizing data from the Kentucky Longitudinal Data System (KLDS). Data sources leveraged for this report include data from The Cabinet for Health and Family Services (CHFS) – Supplemental Nutrition Assistance Program (SNAP) Employment and Training (E&T), and Unemployment Insurance (UI).

Data from one federal fiscal year (FFY) will not conform to data from another FFY because of differences in participant cohorts, how variables are defined, how variables are calculated, the treatment of missing data, and other factors. (Specifically in 2018, CHFS changed the determination of participation status so that all its participants are voluntary, so there will no longer be mandatory aggregate totals. Also in 2019, the method CHFS used to determine participation changed significantly, so the participant totals dropped from previous years.) This means that data published in this report may not be comparable to data published in other reports. For specific details about metric formulas please refer to Appendix A. Some values are redacted to preserve individual privacy and conform to state laws. Redaction rules can be found in Appendix B.

Per the National Reporting Measures (7 CFR 273.7), the interim rule establishes separate reporting measures and requires state agencies to report annual outcome data to monitor the effectiveness of their SNAP E&T programs. The following outcome data are presented in this report:

- The number and percentage of E&T participants and former participants who are in unsubsidized employment during the second quarter after completion of participation in E&T
- The number and percentage of E&T participants and former participants who are in unsubsidized employment during the fourth quarter after completion of participation in E&T
- The median quarterly earnings of all the E&T participants and former participants who are in unsubsidized employment during the second quarter after completion of participation in E&T
- The number of participants that participated in a training, educational, work experience, or an on-the-job training component

There are two graphs on this dashboard. One for the number of particpants, and the employment of those participants in the second and fourth quarters after completing the SNAP E&T training program by Local Workforce Area (LWA). The state map in the right corner contains Kentucky state totals, hover over the state to see the state totals of all metrics. The second graph displays the median wages for the same participants in the second or fourth quarters after completion of the SNAP E&T program.

Each dashboard can be filtered by the Federal Fiscal Year and Last Participation Component. See Appendix A for complete descriptions of each metric

1. Employed and median wage in the 2nd Quarter after Completion – The number of participants who completed SNAP E&T and have earned income in the 2nd quarter after completion. Participants are as reported on the FFY year selected. This report displays those who completed between October 1 - September 30 of the previous FFY and employment and wages are reported from quarters 3 and 4 of the selected FFY-1 and quarters 1 and 2 of the selected FFY. For example: FFY Report for 2019 would contain completers October 1, 2017 - September 30, 2018 and wages in quarters 3 and 4 in FFY 2018 and quarter 1 and 2 in FFY 2019.
2. Employment and median wages in the 4th Quarter after Completion - The number of participants who completed SNAP E&T and have earned income in the 4th quarter after
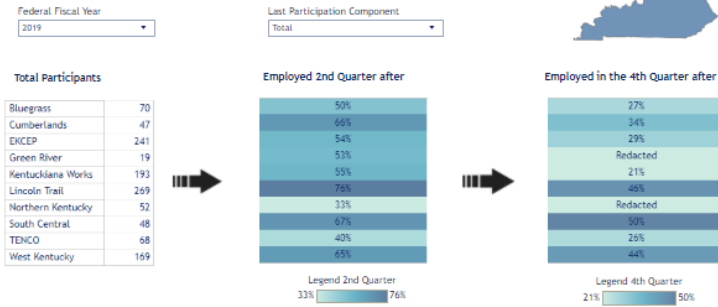
completion. Participants are as reported on the FFY year selected. This report displays those who completed between October 1 - September 30 of the previous FFY and employment and wages are reported from quarters 1 thru 4 of the selected FFY plus 1. For example: FFY Report for 2019 would contain completers October 1, 2017 - September 30, 2018 and wages in quarters 1- 4 in FFY 2019.
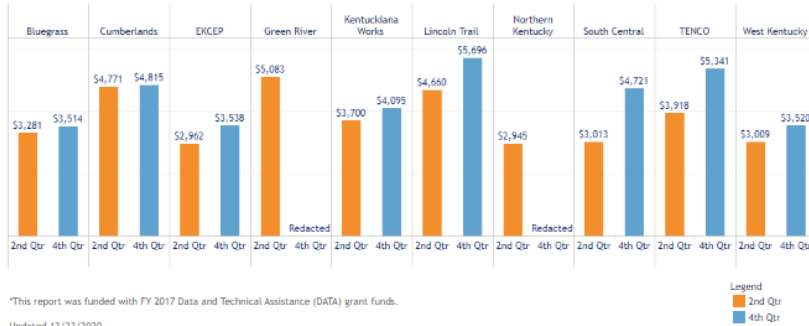

SNAP Employment & Training

Program Participation and Percentage Employed in the 2nd and 4th Quarters after Completion

The below graphics display the number of E&T participants and the percentage who are in unsubsidized employment during the second and fourth quarter after completion of participation in E&T. Use the boxes below to filter by federal fiscal year or the last component participated in the SNAP E&T program. Hover over the Kentucky state map for statewide totals. State and Local Workforce Area (LWA) totals may differ when LWA is unknown.

Federal Fiscal Year: 2019

Last Participation Component: Total

Total Participants		Employed 2nd Quarter after	Employed in the 4th Quarter after
Bluegrass	70	50%	27%
Cumberlands	47	66%	34%
EKCEP	241	54%	29%
Green River	19	53%	Redacted
Kentuckiana Works	193	55%	21%
Lincoln Trail	269	76%	46%
Northern Kentucky	52	33%	Redacted
South Central	48	67%	50%
TENCO	68	40%	26%
West Kentucky	169	65%	44%

Legend 2nd Quarter: 33% — 76%

Legend 4th Quarter: 21% — 50%

Median Wages in the 2nd and 4th Quarters after Program Completion

The below graphics display the median wages of E&T participants who are in unsubsidized employment during the second and fourth quarter after completion of participation in E&T. Use the boxes above to filter by federal fiscal year or the last component participated in the SNAP E&T program.

	Bluegrass	Cumberlands	EKCEP	Green River	Kentuckiana Works	Lincoln Trail	Northern Kentucky	South Central	TENCO	West Kentucky
2nd Qtr	$3,281	$4,771	$2,962	$5,083	$3,700	$4,660	$2,945	$3,013	$3,918	$3,009
4th Qtr	$3,514	$4,815	$3,538	Redacted	$4,095	$5,696	Redacted	$4,721	$5,341	$3,520

Legend: 2nd Qtr / 4th Qtr

*This report was funded with FY 2017 Data and Technical Assistance (DATA) grant funds.

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12/23/2020

APPENDIX A: METRIC FORMULAS

Data Sources:

Cabinet for Health and Family Services (CHFS): Department for Community Based Services - The department provides family support; child care; child and adult protection; eligibility determinations for Medicaid and food benefits. To KYSTATS, they provide data from the KYHealth system as well as comprehensive information on Supplemental Nutrition Assistance Program (SNAP) Employment and Training (also known as SNAP E&T), the Kentucky Transitional Assistance Program (KTAP), and data about child care programs from the Division of Child Care.

KYHealth is a comprehensive, transformative program that empowers Kentuckians to improve their health and well-being, while making sure Medicaid is financially sustainable.

The SNAP E&T program helps individuals get jobs through job search, training, education, or work program activities. By offering these experiences, the SNAP E&T program promotes self-sufficiency and reduces reliance on SNAP benefits.

KTAP is the monetary assistance program established using federal funds from the Temporary Assistance for Needy Families (TANF) grant. KTAP provides financial and medical assistance to needy dependent children in Kentucky and the parents or relatives with whom the children live. KTAP also helps families find jobs or get training that leads to a job.

The Division of Child Care supports quality child care programs and plans that promote improvement and expansion of child care services and resources statewide. The Division of Child Care also provides KYSTATS with data about the Kentucky All STARS Program - Kentucky's expanded five-star quality rating and improvement system for type I, type II and certified family child care homes.

Unemployment Insurance (UI): This system contains information on all wages and employment covered by the Kentucky Unemployment Insurance System. This is estimated to cover 90% of employment in Kentucky. Annualized wages are based on the FFY, which runs from October 1st through September 30th.

Data Elements: All data elements needed to construct a metric are provided with the data table name first followed by the elements pulled from that particular table.

National Reporting Measures:

1. **Participation in a SNAP E&T component –** Number of E&T participants who participated in an educational, training, work experience, or an on-the-job training component at any time during the FFY (October 1-September 30).
   Data Source: SNAP_ET
   Data Elements: SNAP_ET: *FederalFiscalYear, FederalFiscalQtr = '4' LastParticipationComponent*

2. **Unsubsidized employment in 2nd quarter after completion of participation in E&T –** The number of participants who completed SNAP E&T and have earned income in the 2nd quarter after completion.
   Numerator: The number of participants who completed SNAP E&T and have earned income in the 2nd quarter after completion.
   Denominator: The number of participants who completed SNAP E&T.

Percentage: The number of participants who completed SNAP E&T / The number of participants who completed SNAP E&T and have earned income in the 2nd quarter after completion.
Data Source: SNAP_ET, UI_wages
Data Elements: SNAP_ET: *LastParticipationMonth;* UI_Wages: *Wages, FiscalYear, Qtr*

3. **Median Quarterly Wages in 2nd Quarter after completion of participation in E&T –**
   The median quarterly wages for those participants who completed SNAP E&T and have earned income in the 2nd quarter after completion.
   Data Source: SNAP_ET, UI_wages
   Data Elements: SNAP_ET: *LastParticipationMonth;* UI_Wages: *Wages, FiscalYear, Qtr*

4. **Unsubsidized employment in 4th quarter after completion of participation in E&T–**
   The number of participants who completed SNAP E&T and have earned income in the 4th quarter after completion.
   Numerator: The number of participants who completed SNAP E&T and have earned income in the 4th quarter after completion.
   Denominator: The number of participants who completed SNAP E&T.
   Percentage: The number of participants who completed SNAP E&T/ The number of participants who completed SNAP E&T and have earned income in the 4th quarter after completion.
   Data Source: SNAP_ET, UI_wages
   Data Elements: SNAP_ET: *LastParticipationMonth;* UI_Wages: *Wages, FiscalYear, Qtr*

5. **Median Quarterly Wages in 4th Quarter after completion of participation in E&T –**
   The median quarterly wages for those participants who completed SNAP E&T and have earned income in the 4th quarter after completion.
   Data Source: SNAP_ET, UI_wages
   Data Elements: SNAP_ET: *LastParticipationMonth;* UI_Wages: *Wages, FiscalYear, Qtr*

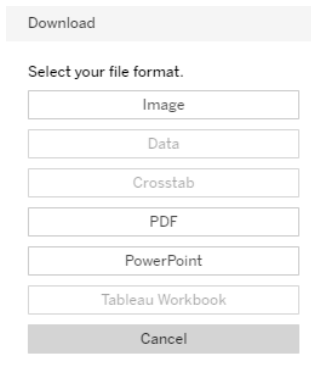## APPENDIX B: REDACTION RULES

Redaction Rules

KYSTATS follows strict redaction and suppression guidelines to ensure the privacy of all individuals. The following rules were applied to the SNAP E&T Annual Report to redact or mask some of the data based on the small cell-size counts that could be used to identify individuals. In general, categories must have a base denominator of 10 to be present in the report. If two categories are exhaustive (ex: males and females) and either group has less than 10, both groups are redacted. All rules apply at the school, district and state level. All graphs include data already presented in the report unless otherwise noted. If these data are redacted in the report, they are also redacted in any accompanying charts and graphs.
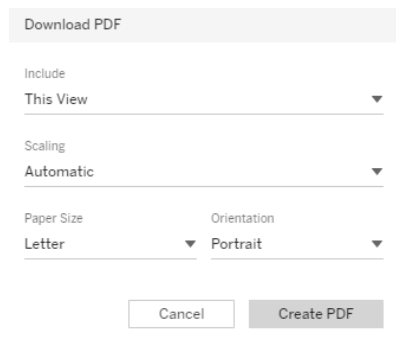
APPENDIX C: PRINTING

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