Wage Records and the Care Economy

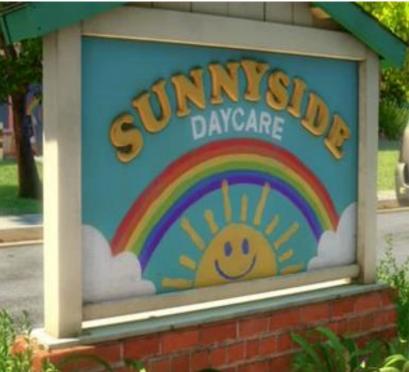
Kevin Cooksey Chief, State Operations & Frame Research Bureau of Labor Statistics

> 2023 DOL ETA Vision 2030 Workforce Convening May 16, 2023



Overview

Who? Child care workers What? Child Care: NAICS 6244 ▶ 2019-2022 Where? Participating states How? BLS Wage Record Program





Background Wage Record Program

Data Collected

- Data are collected in the <u>LEHD format</u> on a quarterly schedule.
- Collected data elements:
 - Social Security NumberReference YearState FIPSReference QuarterUI Account NumberQuarterly Wages*UI Reporting Unit Number*Hours WorkedEmployer Identification Number*Weeks worked

*Elements collected in the file format, but not typically transmitted



Wage Record Program Goals

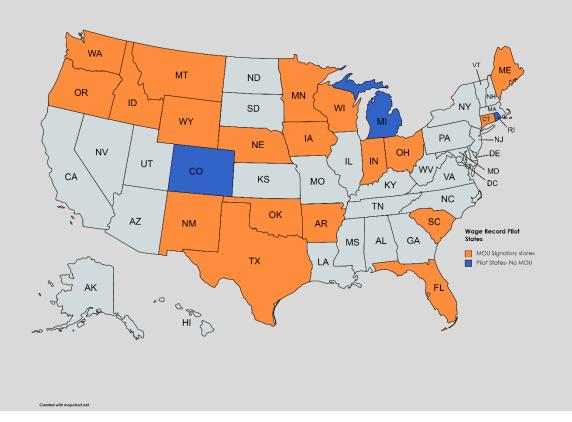
Develop a longitudinally linked multi-state wage record database

In order to allow:

- LMI shops to conduct defined economic research projects and develop new data products.
- BLS to develop new data products and improve existing data.
- For stakeholder workforce research.



Wage Record Program Current* Participation





Program Guidance

Wage Record Advisory Committee (WRAC)

Angelina Nguyen (MN) Michelle Doran (NM) Nicholas Wallace (OH) Ross Evans (TX) Joanna Frasch (WI) Rachel Moskowitz (NM) Richard Adame (TX) Melinda Jensen (AR)



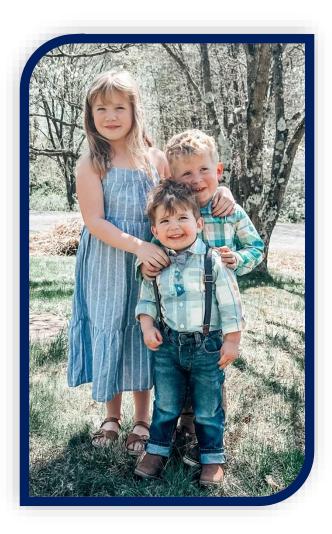
Closer Look -- The Who







Why Child Care?



 "Care work" is important...
Child Care: high turnover & low wages

Child Care is important



Show me the Data!





"Everything is bigger in Texas"

- Childcare workers 2019 Q2: 84,695
- Tremendous churn evident...
- Minimal migration to participating states...

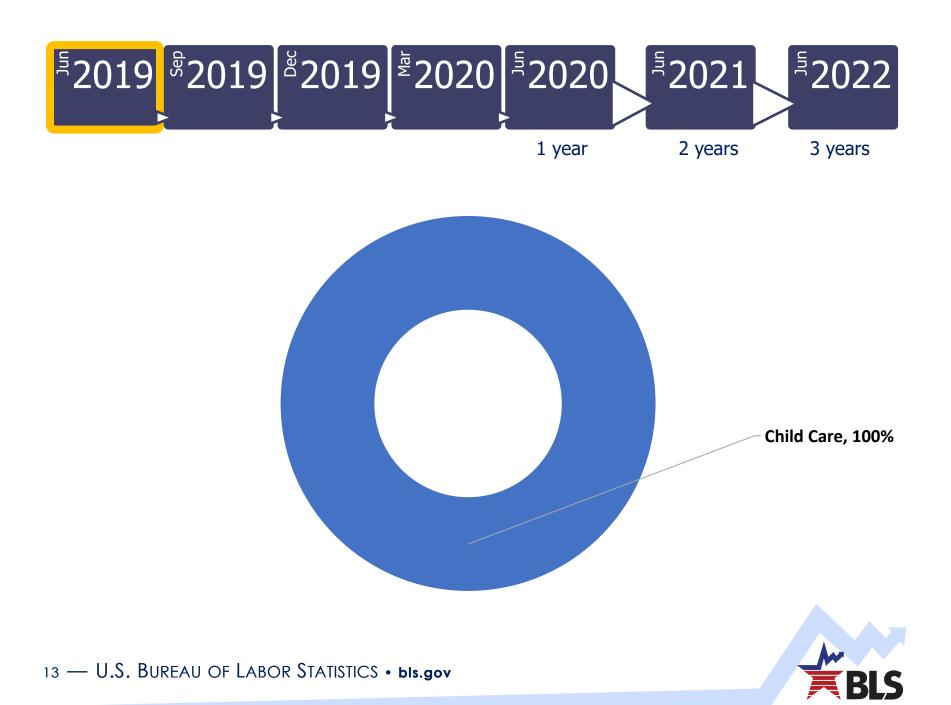




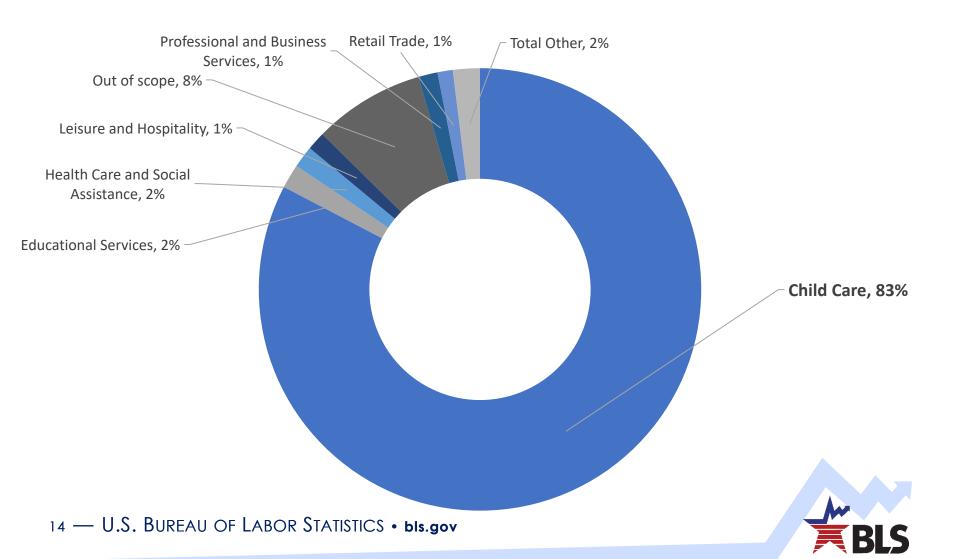
Texas Cohort at a Glance

| Industry | Sep-19 | Dec-19 | Mar-20 | Jun-20 | Jun-21 | Jun-22 |
|------------------------------------|--------|--------|--------|--------|--------|--------|
| Child Care | 70,383 | 59,496 | 55,068 | 47,888 | 36,559 | 31,208 |
| Educational Services | 1,503 | 3,175 | 3,815 | 3,590 | 5,871 | 8,225 |
| Health Care and Social Assistance | 1,359 | 2,552 | 3,193 | 3,825 | 5,309 | 6,513 |
| Professional and Business Services | 1,206 | 1,929 | 2,337 | 2,433 | 3,675 | 4,352 |
| Retail Trade | 949 | 1,865 | 2,015 | 2,264 | 2,729 | 3,043 |
| Leisure and Hospitality | 1,151 | 1,738 | 1,972 | 1,852 | 2,242 | 2,367 |
| Total Other | 1,224 | 2,231 | 2,727 | 2,986 | 4,625 | 6,220 |
| Out of State | 451 | 496 | 526 | 521 | 710 | 864 |
| Out of Scope | 6,920 | 11,709 | 13,568 | 19,857 | 23,685 | 22,767 |

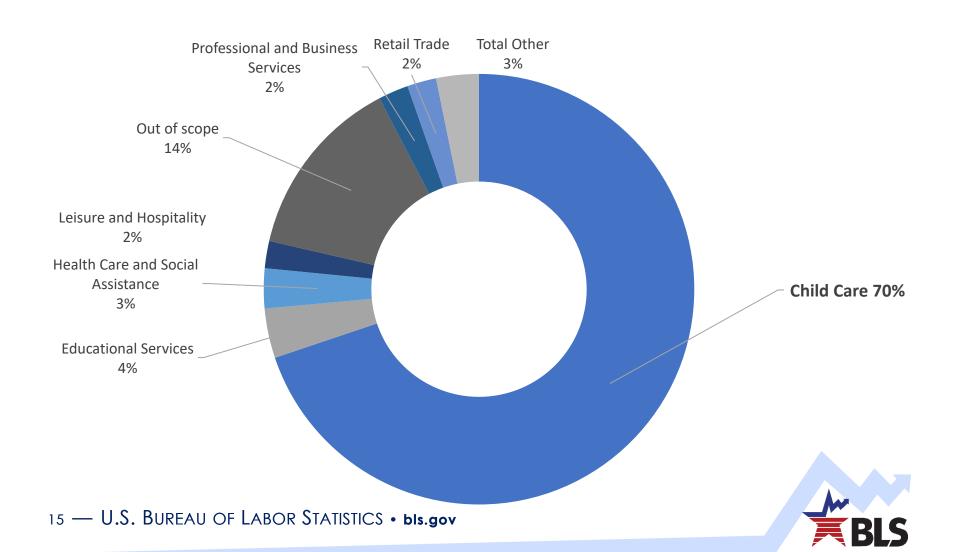


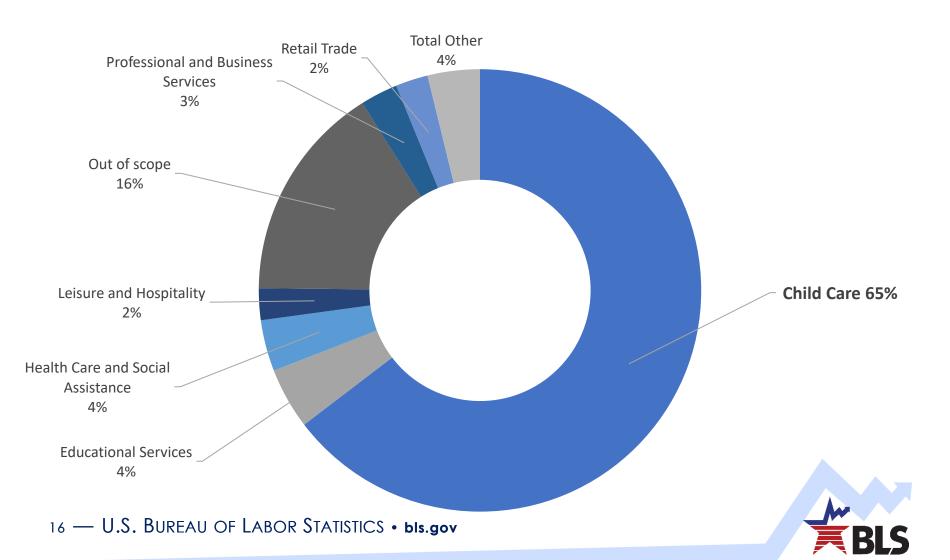






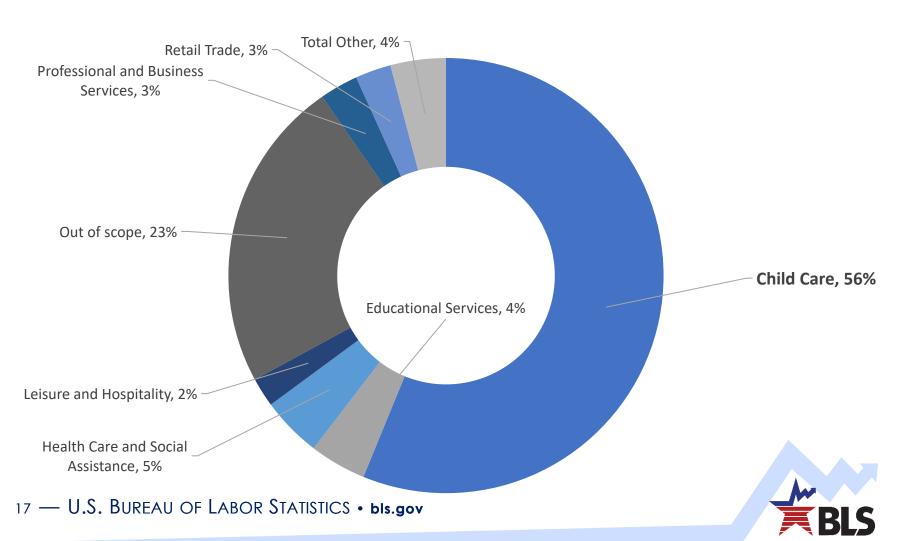
⁵2019 ³2019 ²2020 ⁵2020 ⁵2020 ⁵2021 ⁵2022





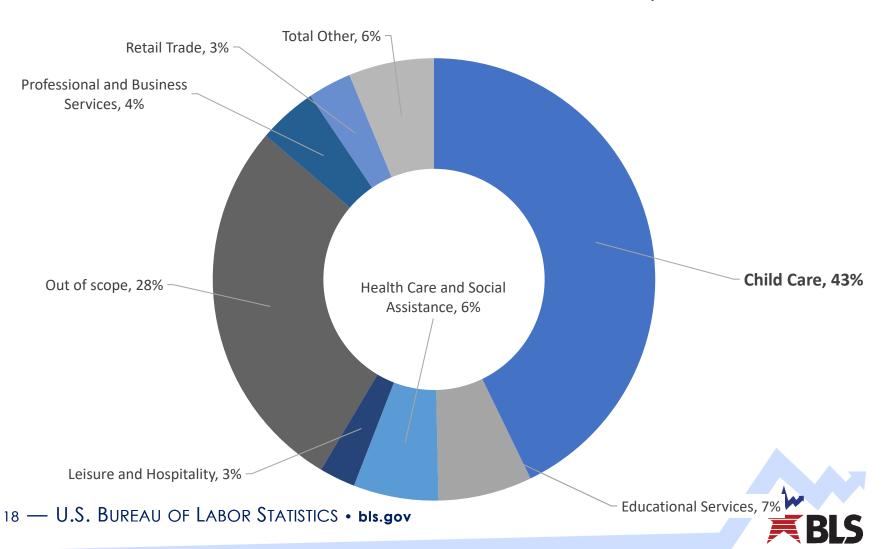


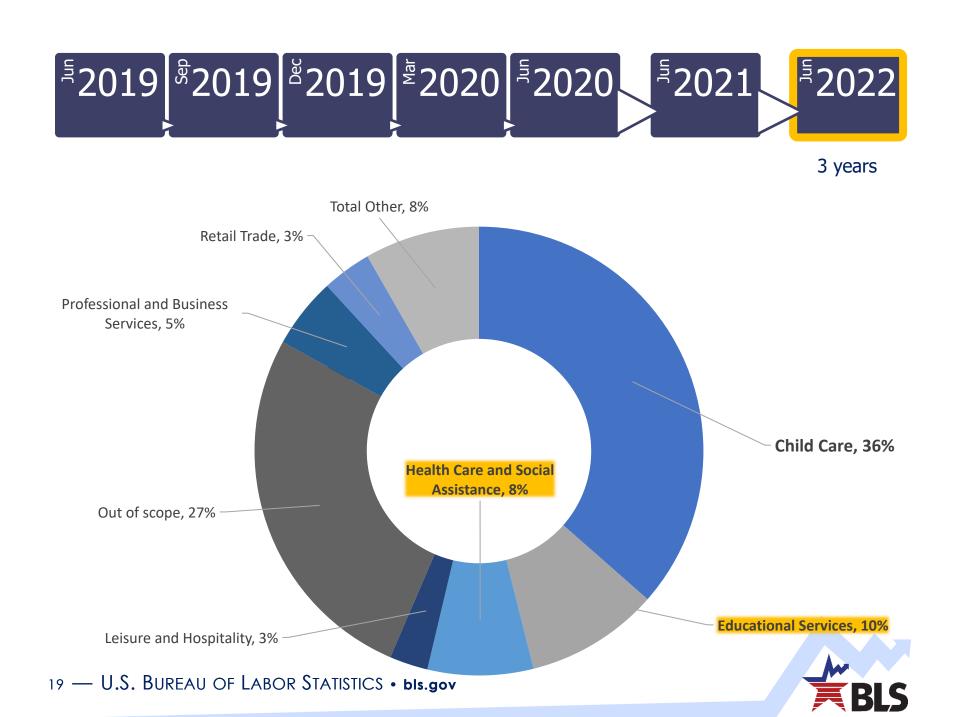
1 year





2 years





Back to the Texas Cohort Table

| Industry | Sep-19 | Dec-19 | Mar-20 | Jun-20 | Jun-21 | Jun-22 |
|------------------------------------|--------|--------|--------|--------|--------|--------|
| Child Care | 70,383 | 59,496 | 55,068 | 47,888 | 36,559 | 31,208 |
| Educational Services | 1,503 | 3,175 | 3,815 | 3,590 | 5,871 | 8,225 |
| Health Care and Social Assistance | 1,359 | 2,552 | 3,193 | 3,825 | 5,309 | 6,513 |
| Professional and Business Services | 1,206 | 1,929 | 2,337 | 2,433 | 3,675 | 4,352 |
| Retail Trade | 949 | 1,865 | 2,015 | 2,264 | 2,729 | 3,043 |
| Leisure and Hospitality | 1,151 | 1,738 | 1,972 | 1,852 | 2,242 | 2,367 |
| Total Other | 1,224 | 2,231 | 2,727 | 2,986 | 4,625 | 6,220 |
| Out of State | 451 | 496 | 526 | 521 | 710 | 864 |
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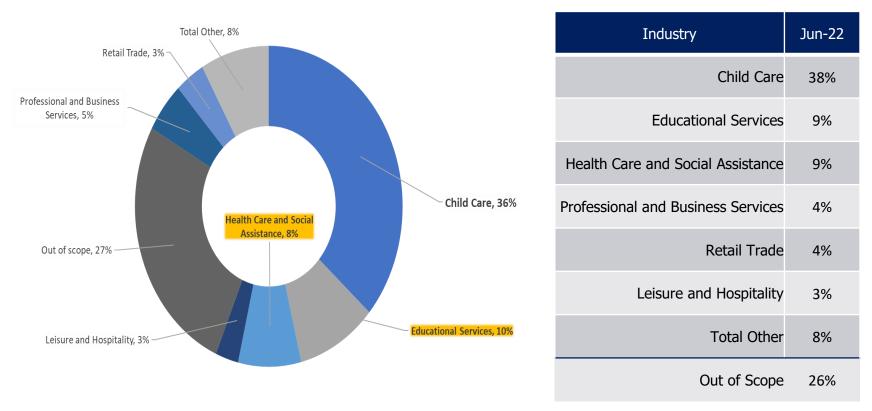


All Participating States Table

| Industry | Sep-19 | Dec-19 | Mar-20 | Jun-20 | Jun-21 | Jun-22 |
|------------------------------------|---------|---------|---------|---------|---------|--------|
| Child Care | 213,967 | 184,153 | 171,809 | 149,030 | 117,598 | 96,369 |
| Educational Services | 4,044 | 8,410 | 10,196 | 9,609 | 15,492 | 21,898 |
| Health Care and Social Assistance | 5,061 | 8,340 | 10,579 | 12,874 | 18,686 | 22,343 |
| Professional and Business Services | 3,532 | 5,337 | 6,182 | 7,035 | 9,214 | 11,025 |
| Retail Trade | 2,956 | 5,597 | 5,882 | 6,961 | 8,435 | 8,979 |
| Leisure and Hospitality | 4,126 | 5,868 | 6,361 | 5,866 | 7,349 | 8,165 |
| Total Other | 4,574 | 7,233 | 8,768 | 9,935 | 15,335 | 20,093 |
| Out of Scope | 16,178 | 29,500 | 34,661 | 53,128 | 65,566 | 65,566 |



All Participating States Table





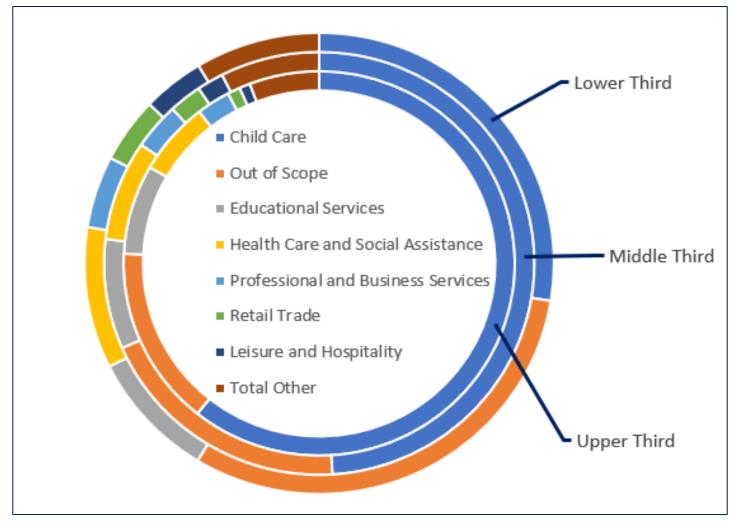
Alternative Cohorts?

| | Thirds—Even Buckets (TX) | |
|--------------|-------------------------------|-----|
| Lower third | Less than or Equal to \$3,350 | 33% |
| Middle third | \$3,351 to \$5,528 | 33% |
| Upper third | Greater than \$5,528 | 33% |

| | Cumulative Total Wage Thirds (All States) | |
|--------------|---|-----|
| Lower third | Less than or Equal to \$5,318 | 60% |
| Middle third | \$5,319 to \$8,102 | 26% |
| Upper third | Greater than \$8,102 | 14% |



Cohort outcomes vary significantly by wage



Next Steps

- Collect feedback from stakeholders like you all
- Comparisons of industry-leavers and stayers
- Boomerang worker outcomes
- Develop a clearer picture...





Contact Information

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