Wages and Health Insurance of the Center-Based Child Care and Early Education Workforce Findings from the 2019 National Survey of Early Care and Education

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Agenda

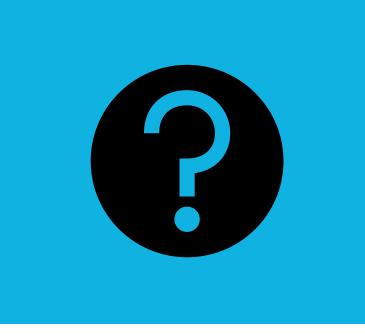


Data

Research questions



Findings and conclusions



### Research Questions

### **Research** Questions



- What were the average wages of child care and early education (CCEE) center-based workforce in 2019?
- What proportion of CCEE centerbased educators received health insurance and from what sources?
- How did health insurance coverage rates of the CCEE workforce compare to U.S. working adults?
- How did wages and health insurance receipt vary by key characteristics of CCEE center-based educators?





#### Data and Methods

# Data

- National Survey of Early Care and Education (NSECE) 2019.
  - Workforce survey. Respondents answered questions about wages, health insurance, individual characteristics.
  - Center-Based survey also provided information on center and community characteristics.
  - Focused primarily on workers who did not work at a school address.
    - For a subset of analyses, we included those at a public school address.
- U.S. Census Bureau American Community Survey data on health insurance among working adults and community characteristics.

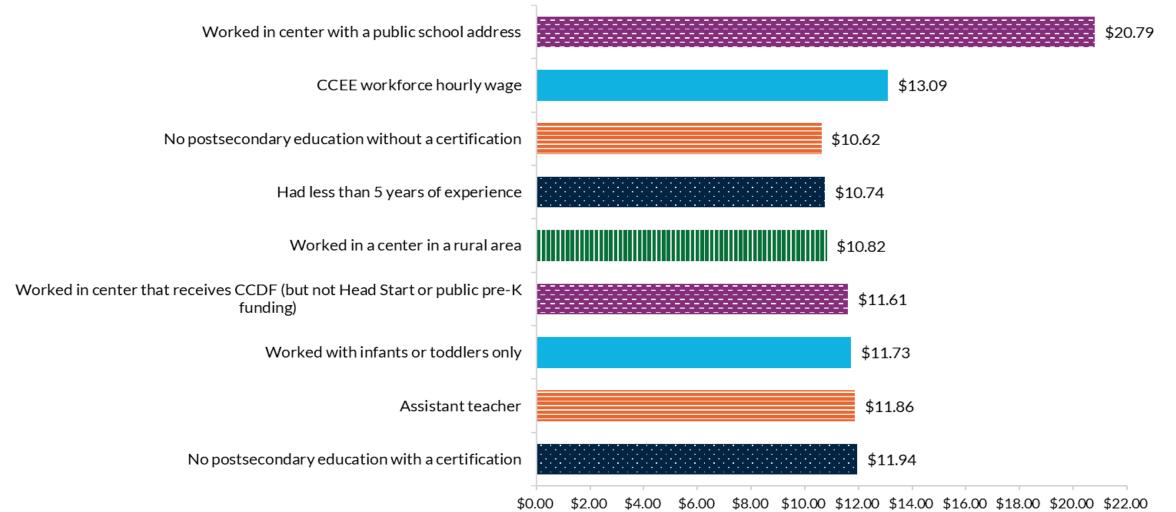
- Descriptive statistics
  - Means and standard deviations for **wage** estimates.
  - Proportions for **health insurance** estimates.
- Bivariate comparisons with significance tests.
- Comparisons with national estimates are purely descriptive.





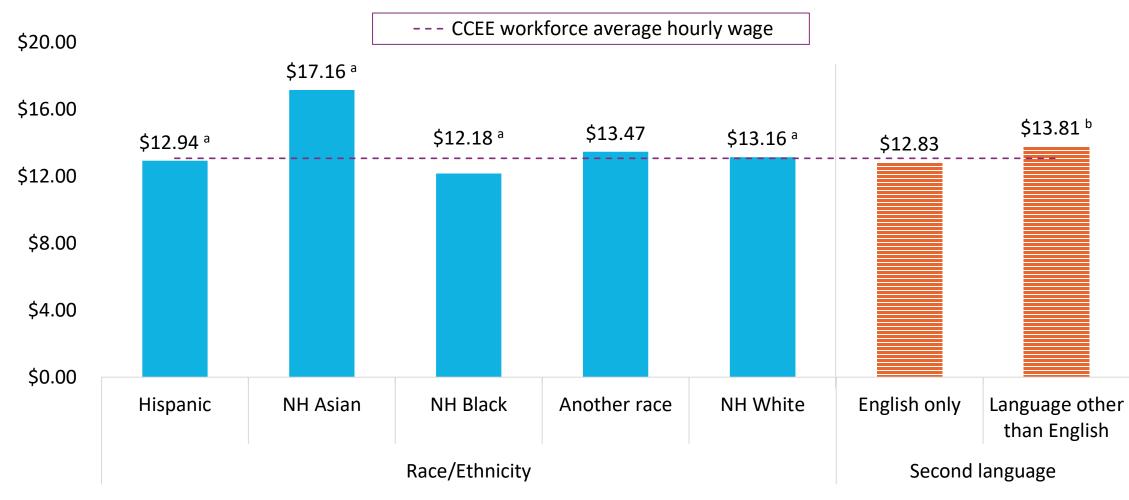
### Findings and Conclusions

# What were average wages for CCEE center-based educators in 2019?



Results from the 2019 NSECE Workforce Survey.

# Did wages vary by CCEE center-based educators' race and ethnicity or language spoken?



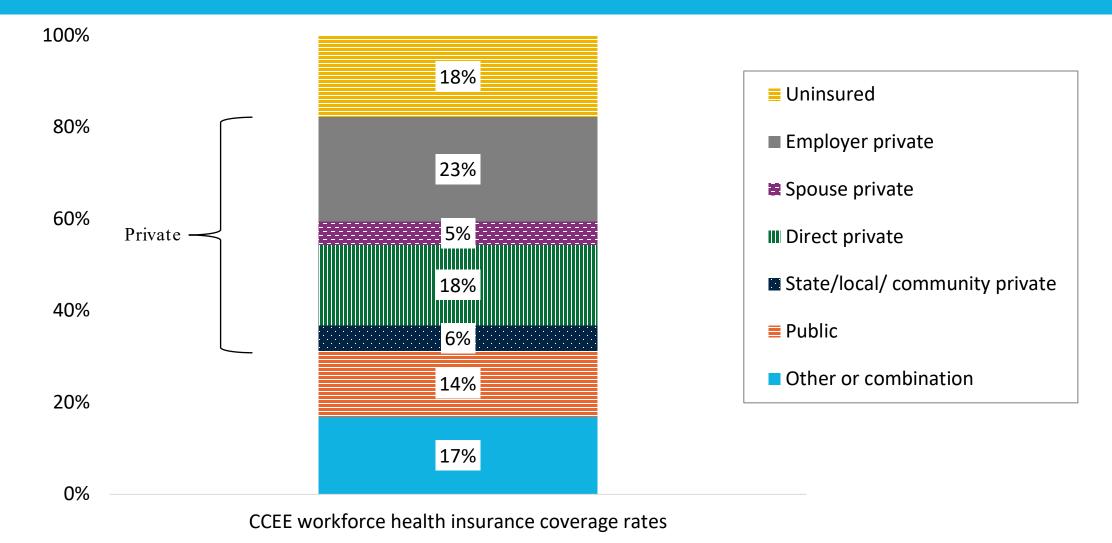
Source: Results from the 2019 NSECE Workforce Survey.

Note: NH indicates non-Hispanic

 $^{a}$  Indicates a significant difference from non-Hispanic Asian teachers (p<0.05).

 $^{\rm b}$  Indicates a significant difference from teachers who only speak English (p<0.05).

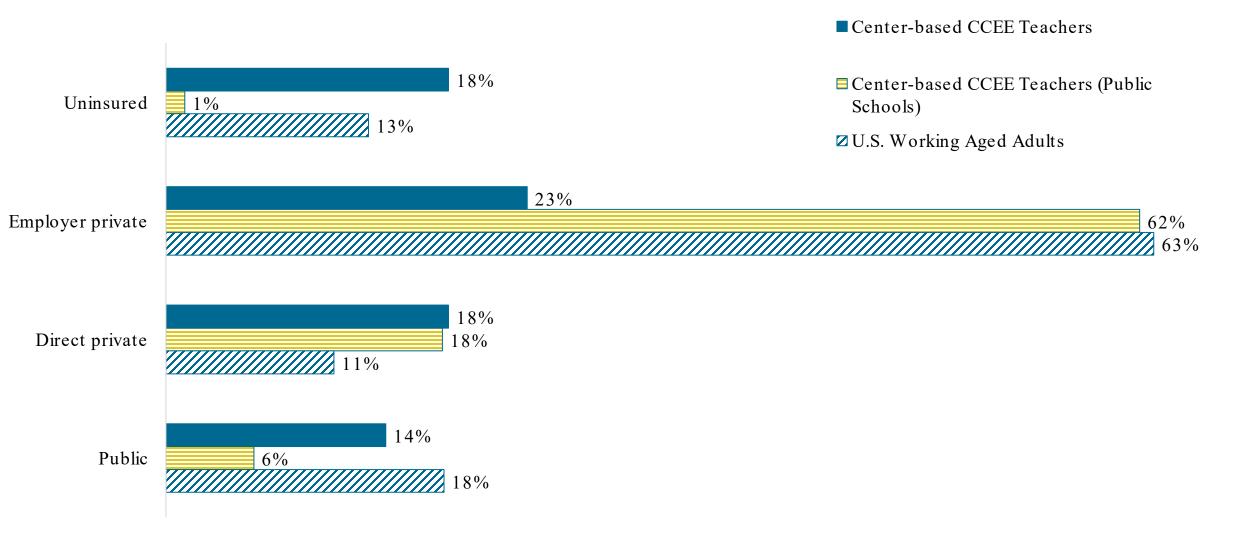




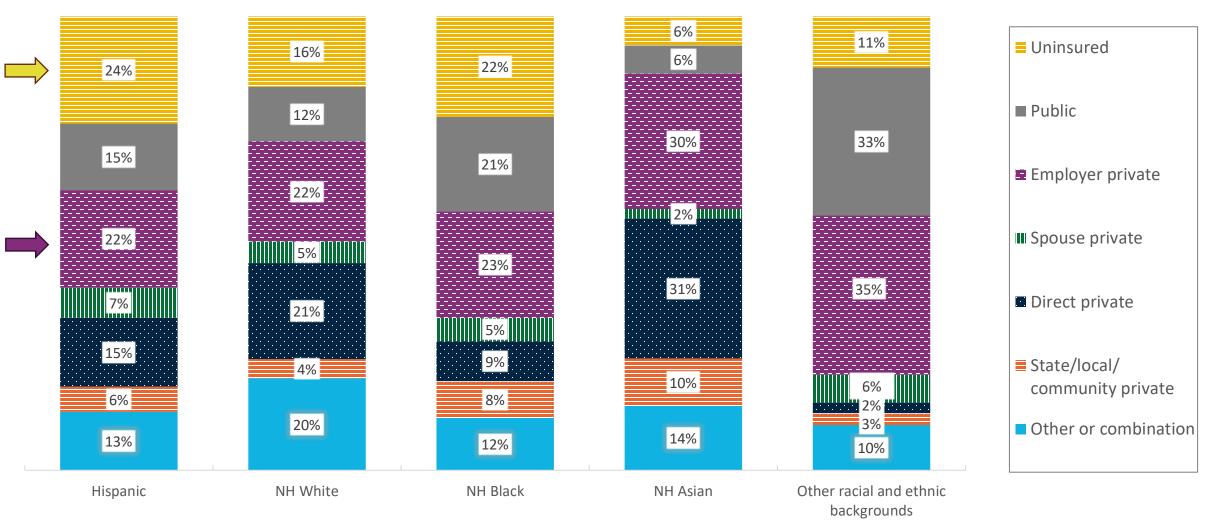
Source: Analysis of 2019 National Survey of Early Care and Education Workforce Survey by Child Trends.



### How did health insurance coverage rates of the CCEE workforce compare to U.S. working adults?

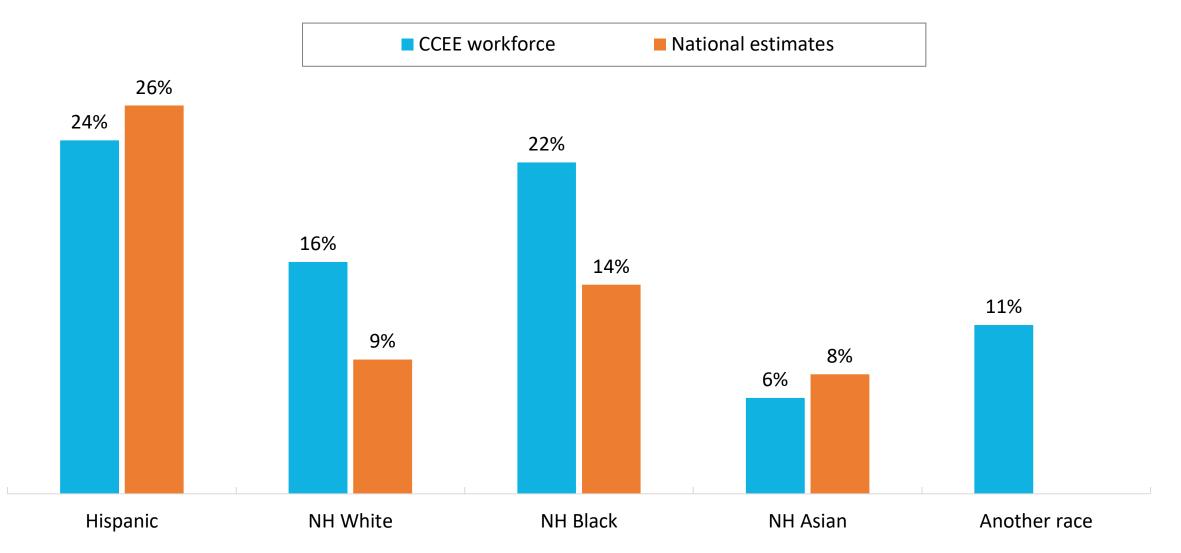


### How did health insurance receipt vary by CCEE center-based workforce race and ethnicity?



Source: Analysis of 2019 National Survey of Early Care and Education Workforce Survey by Child Trends.

### How did uninsurance vary by race and ethnicity among CCEE center-based educators and as compared to U.S. working adults?



Source: Analyses of U.S. Census Bureau American Community Survey 2019 and 2019 National Survey of Early Care and Education Workforce Survey by Child Trends.



- CCEE educators not in a public school setting earned low wages (~\$13/hour).
- Less than a quarter of CCEE center-based educators not in a public school received health insurance from their employer.
  - This was less than those in a public school and as compared with U.S. working adults.
- Uninsurance was a more common experience for CCEE educators who identified as Hispanic or Black.
  - Uninsurance rates for Black CCEE educators appear higher than rates for the Black U.S. population.

#### **THANK YOU!**

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