JOINT ECONOMIC COMMITTEE RANKING DEMOCRAT MARTIN HEINRICH



# UNITED STATES CONGRESS

## #RealNews: Women Still Earn Less than Men

Equal Pay Day marks how far into the new year a woman would have to work to earn what a man earned the previous year.<sup>1</sup> The 20 percent gap in earnings between women and men is due to complex factors, including differences in years of work experience, variation in occupation and industry, and discrimination. Unfortunately, there are few programs and policies to help parents balance the demands of work and family, which can particularly penalize women. Just 13 percent of private-sector workers have access to paid family leave, and costs of child care are astronomical, increasingly rivaling the costs of a college education or rent.<sup>2</sup> Enacting paid family and medical leave, expanding access to quality, affordable child care, and strengthening anti-discrimination laws could help women remain in the labor market and consequently narrow the gender wage gap.

#### The State of the Gender Wage Gap

- A woman working full time, year-round earns \$10,500 less per year than a man, based on median annual earnings. This disparity can add up to nearly a half million dollars over a career.<sup>3</sup>
- A woman working full-time, year-round earns only 80 percent of what a man earns (see Table 1). The 20 percent difference in earnings is the gender wage gap.<sup>4</sup>
- Women of color face even larger wage gaps. Compared to white men, African-American women, on average, are paid 62 cents on the dollar and Latinas are paid 54 cents on the dollar.<sup>5</sup>
- The gender wage gap varies widely across states, from a low of 11 percent in New York to a high of 36 percent in Wyoming (see Table 1).<sup>6</sup>
- Women's earnings are lower at every level of education. In fact, women are often out-earned by men with less education: a woman with a graduate degree earns \$5,000 less than a man with a bachelor's degree.<sup>7</sup>
- The wage gap grows as women enter prime working years. While women ages 15 to 24 working full-time earn 91 percent of what their male counterparts earn, women ages 25 to 44 earn only 82 percent.<sup>8</sup>
- Although the gender wage gap has narrowed over time, at the current rate of change, it will not close until 2059.9

#### Factors that Contribute to the Gender Wage Gap

The causes of the gender wage gap are complex. Women are more likely to study in lower-paying fields, work in occupations and industries that pay less, interrupt their careers to care for children and serve as the primary caregiver in their families.<sup>10</sup>

- Still, of the 120 occupations with enough men and women to make a comparison, women earn as much as or more than men in only four.<sup>11</sup> In addition, occupation and industry choice are not made in a vacuum: discrimination and societal norms may be driving women into less well-paid areas of work.
- Accounting for observable factors such as variation in occupation and industry still leaves around 40 percent of the wage gap unexplained, which could reflect discrimination.<sup>12</sup>
- The lack of basic supports to help parents balance work and family makes it difficult to remain in the workforce and widens the gender wage gap. Just 13 percent of private-sector workers have access to paid family leave and 10 percent have access to child care through their employers. Child care costs are increasingly prohibitive, with infant care ranging from a low of \$5,045 a year in Mississippi to a high of \$22,658 in Washington, DC.<sup>13</sup>

#### The Broader Costs of Gender Pay Inequality

- American families depend on women's earnings. In families with household income below \$72,000 and a mother working outside the home, women contribute nearly 66 percent of their family's total income.<sup>14</sup> Approximately 34 percent of families with a working mother depend solely on the mother's wages.<sup>15</sup>
- Lower career earnings affect income in retirement. Median income for women ages 65 and older (\$18,250) is 42 percent less than the median income for men in the same age group (\$31,372).<sup>16</sup> Women 75 years and older are almost twice as likely as men to live in poverty.<sup>17</sup>
- If women received equal pay with comparable men, the poverty rate among working women would fall in half from 8.2 percent to 4.0 percent, and GDP would have been \$482 billion higher in 2014.<sup>18</sup>
- Women's increased participation in the paid labor force has been a major driver of economic growth in recent decades. According to the Council of Economic Advisers, the U.S. economy is \$2.0 trillion bigger today than it would have been if women had not increased their participation and hours since 1970.<sup>19</sup> According to the OECD, the U.S. economy would be 5 percent larger in 2030 if the gap between men's and women's labor force participation were cut in half.<sup>20</sup>

| Rank     | State               | Women's<br>Median                     | Men's<br>Median | Earnings<br>Ratio |
|----------|---------------------|---------------------------------------|-----------------|-------------------|
|          | A No. Mad           | Earnings                              | Earnings        |                   |
|          | 1 New York          | \$46,208                              | \$52,124        | 89%               |
|          | 2 Delaware          | \$45,192                              | \$51,037        | 89%               |
|          | 3 Florida           | \$35,604                              | \$41,105        | 87%               |
|          | 4 District of Colum | · · · · · · · · · · · · · · · · · · · | \$72,230        | 86%               |
|          | 5 North Carolina    | \$36,113                              | \$42,039        | 86%               |
| E        | 6 Rhode Island      | \$44,050                              | \$51,368        | 86%               |
|          | 7 California        | \$43,335                              | \$50,562        | 86%               |
|          | 8 New Mexico        | \$35,070                              | \$41,440        | 85%               |
|          | 9 Hawaii            | \$40,434                              | \$48,074        | 849               |
| <b>H</b> | 10 Vermont          | \$40,173                              | \$47,960        | 849               |
| Better   | 11 Nevada           | \$36,565                              | \$43,681        | 840               |
| et       | 12 Maryland         | \$50,635                              | \$60,591        | 849               |
| <u> </u> | 13 Arizona          | \$37,084                              | \$44,421        | 839               |
|          | 14 Massachusetts    | \$51,343                              | \$61,761        | 839               |
|          | 15 Connecticut      | \$50,802                              | \$61,666        | 829               |
|          | 16 Kentucky         | \$35,294                              | \$43,037        | 829               |
|          | 17 New Jersey       | \$50,373                              | \$61,462        | 829               |
|          | 18 Minnesota        | \$42,137                              | \$51,979        | 819               |
|          | 19 Tennessee        | \$34,427                              | \$42,525        | 819               |
|          | 20 South Carolina   | \$34,182                              | \$42,238        | 819               |
|          | 21 Oregon           | \$38,774                              | \$48,001        | 819               |
| 12       | 22 Colorado         | \$41,690                              | \$51,628        | 819               |
|          | 23 Georgia          | \$36,650                              | \$45,396        | 819               |
| _        | United States       |                                       | \$51,212        | 80%               |
|          | 24 Illinois         | \$41,327                              | \$52,161        | 799               |
|          | 25 Washington       | \$44,422                              | \$56,215        | 799               |
|          | 26 Texas            | \$36,934                              | \$46,791        | 799               |
|          | 27 Pennsylvania     | \$40,214                              | \$50,976        | 799               |
|          | 28 Arkansas         | \$32,003                              | \$40,570        | 799               |
|          | 29 Nebraska         | \$36,834                              | \$46,763        | 799               |
|          | 30 Maine            | \$36,841                              | \$46,934        | 789               |
|          | 31 Wisconsin        | \$38,594                              | \$49,306        | 789               |
|          | 32 South Dakota     | \$33,268                              | \$42,605        | 789               |
|          | 33 Alaska           | \$43,455                              | \$55,752        | 789               |
|          | 34 Missouri         | \$35,759                              | \$45,897        | 789               |
|          | 35 Virginia         | \$42,342                              | \$54,392        | 789               |
|          | 36 Iowa             | \$36,264                              | \$47,298        | 779               |
|          | 37 Kansas           | \$36,671                              | \$47,864        | 779               |
| Se       | 38 New Hampshire    | \$43,172                              | \$56,525        | 769               |
| 5        | 39 Alabama          | \$34,310                              | \$45,057        | 769               |
| Worse    | 40 Indiana          | \$35,753                              | \$47,092        | 769               |
|          | 41 Mississippi      | \$31,110                              | \$41,092        | 769               |
|          | 42 Ohio             | \$37,365                              | \$50,051        | 759               |
|          | 43 Michigan         | \$37,486                              | \$50,479        | 749               |
|          | 44 Idaho            | \$31,808                              | \$43,264        | 749               |
|          | 45 Oklahoma         | \$32,096                              | \$43,829        | 739               |
|          | 46 Montana          | \$33,443                              | \$46,123        | 739               |
|          | 47 North Dakota     | \$37,016                              | \$52,031        | 719               |
|          | 48 Utah             | \$36,060                              | \$50,741        | 719               |
|          | 49 West Virginia    | \$31,824                              | \$45,082        | 719               |
|          | 50 Louisiana        | \$33,832                              | \$49,730        | 68%               |
|          | 51 Wyoming          | \$36,064<br>Inity Survey 1-Year Est   | \$55,965        | 649               |

Survey, 2016 Annual Social and Economic Supplement Notes: Earnings ratio is women's median annual earnings as a percent of men's median annual earnings for full-time, year-round work; state data are based on 2015 American Community Survey 1-Year Estimates. National data based on Current Population Survey, 2016 Annual Social and Economic Supplement

### Table 2. Gender Wage Gap by Race and Ethnicity

### Ratio of Women's Earnings to White Men's Earnings

| State                | White Women | Hispanic Women         | Black Women | Asian Women |
|----------------------|-------------|------------------------|-------------|-------------|
| Alabama              | 73%         | 50%                    | 58%         | 74%         |
| Alaska               | 77%         | 59%                    | 62%         | 53%         |
| Arizona              | 81%         | 62%                    | 77%         | 90%         |
| Arkansas             | 77%         | 55%                    | 68%         | 76%         |
| California           | 84%         | 56%                    | 82%         | 94%         |
| Colorado             | 79%         | 58%                    | 70%         | 75%         |
| Connecticut          | 79%         | 49%                    | 61%         | 84%         |
| Delaware             | 86%         | 61%                    | 72%         | 103%        |
| District of Columbia | 81%         | 50%                    | 55%         | 77%         |
| Florida              | 84%         | 68%                    | 70%         | 86%         |
| Georgia              | 79%         | 51%                    | 65%         | 76%         |
| Hawaii               | 88%         | 69%                    | 74%         | 75%         |
| Idaho                | 73%         | 52%                    | 94%         | 75%         |
| Illinois             | 75%         | 52%                    | 68%         | 93%         |
| Indiana              | 74%         | 55%                    | 67%         | 78%         |
| lowa                 | 77%         | 58%                    | 62%         | 68%         |
| Kansas               | 76%         | 54%                    | 66%         | 74%         |
| Kentucky             | 77%         | 58%                    | 68%         | 78%         |
| Louisiana            | 68%         | 52%                    | 49%         | 60%         |
| Maine                | 79%         | 71%                    | 59%         | 69%         |
| Maryland             | 79%         | 49%                    | 72%         | 86%         |
| Massachusetts        | 79%         | 49 <i>%</i><br>51%     | 62%         | 82%         |
| Michigan             | 79%         | 58%                    | 64%         | 96%         |
|                      |             |                        |             |             |
| Minnesota            | 80%         | 54%                    | 61%         | 72%         |
| Mississippi          | 75%         | 57%                    | 57%         | 71%         |
| Missouri             | 77%         | 61%                    | 68%         | 81%         |
| Montana              | 73%         | 53%                    | 63%         | 78%         |
| Nebraska             | 77%         | 56%                    | 65%         | 70%         |
| Nevada               | 80%         | 60%                    | 73%         | 77%         |
| New Hampshire        | 77%         | 64%                    | 66%         | 74%         |
| New Jersey           | 77%         | 47%                    | 64%         | 96%         |
| New Mexico           | 79%         | 65%                    | 71%         | 86%         |
| New York             | 81%         | 58%                    | 69%         | 85%         |
| North Carolina       | 81%         | 50%                    | 67%         | 83%         |
| North Dakota         | 71%         | 52%                    | 62%         | 75%         |
| Ohio                 | 76%         | 61%                    | 65%         | 86%         |
| Oklahoma             | 73%         | 52%                    | 63%         | 67%         |
| Oregon               | 79%         | 53%                    | 70%         | 81%         |
| Pennsylvania         | 78%         |                        | 69%         | 82%         |
| Rhode Island         | 82%         | 53%                    | 59%         | 73%         |
| South Carolina       | 78%         | 55%                    | 59%         | 70%         |
| South Dakota         | 76%         | 61%                    | 62%         | 68%         |
| Tennessee            | 78%         | 54%                    | 69%         | 86%         |
| Texas                | 77%         | 55%                    | 72%         | 100%        |
| Utah                 | 69%         |                        | 54%         | 71%         |
| Vermont              | 85%         |                        | 76%         | 58%         |
| Virginia             | 77%         | 55%                    | 62%         | 89%         |
| Washington           | 76%         |                        | 64%         | 78%         |
| West Virginia        | 69%         |                        | 61%         | 105%        |
| Wisconsin            | 78%         |                        | 62%         | 65%         |
| Wyoming              | 66%         |                        | 56%         | 67%         |
|                      |             | Survey 5-Year Estimate |             |             |

Notes: Earnings ratio is women's median annual earnings as a percent of white non-Hispanic men's median annual earnings for full-time, year-round work; "White" refers to "White Alone"; "Black" refers to "Black or African American alone"; "Hispanic" refers to "Hispanic or Latino"; "Asian" refers to "Asian Alone"; data are for those 16 years and over



## Gender Wage Gap Varies Widely by State

Source: JEC Democratic Staff Calculations based 2015 American Community Survey 1-Year Estimate and 2016 Annual Social and Economic Supplement of the Current Populaiton Stuvey.

Note: State data based on 2015 American Community Survey 1-Year Estimates. National data based on Current Population Survey, 2016 Annual Social and Economic Supplement; gender wage gaps are earnings disparities between men and women's median annual earnings for full-time, year-round work; data are for those 16 years and over <sup>3</sup> JEC Democratic Staff calculations based on data from U.S. Census Bureau, "<u>Table A-4. Number and Real Median</u> <u>Earnings of Total Workers and Full-Time, Year-Round Workers by Sex and Female-to-Male Earnings Ratio: 1960 to</u> <u>2015</u>." September 2016.

<sup>4</sup> Ibid.

<sup>5</sup> JEC Democratic Staff calculations based on data from U.S. Census Bureau, "<u>PINC-10. Wage and Salary Workers--</u> <u>People 15 Years Old and Over by Total Wage and Salary Income, Work Experience, Race, Hispanic Origin, and Sex.</u>" Last Revised August 26, 2016. Data for African American women and Latinas reflect the "Black alone" and "Hispanic (any race)" categories, respectively. Data for white men are for white non-Hispanic men.

<sup>6</sup> JEC Democratic Staff calculations based on data from 2015 American Community Survey 1-Year Estimates.

<sup>7</sup> Joint Economic Committee. "<u>Women's History Month Charts Packet</u>." Data reflect highest level of education and median earnings for full-time, year-round workers.

<sup>8</sup> JEC Democratic Staff calculations based on data from U.S. Census Bureau, "<u>PINC-05. Work Experience-People 15</u> <u>Years Old and Over, by Total Money Earnings, Age, Race, Hispanic Origin, Sex, and Disability Status</u>." Last Revised August 26, 2016

<sup>9</sup> Institute for Women's Policy Research. "<u>Projected Year the Wage Gap Will Close by State</u>." March 2017. <sup>10</sup> Joint Economic Committee. "<u>Report: Gender Pay Inequality -- Consequences for Women, Families and the Economy</u>." April 8, 2016.

<sup>11</sup> JEC Democratic Staff calculations based on data from Bureau of Labor Statistics, "<u>Table 39. Median weekly</u> <u>earnings of full-time wage and salary workers by detailed occupation and sex</u>." Last Modified February 8, 2017.

<sup>12</sup> Francine D. Blau and Lawrence M. Kahn. "The Gender Pay Gap: Have Women Gone as Far as They Can?" *Academy of Management Perspectives*, vol. 21, no. 1 (2007) pp. 7-23.

<sup>13</sup> Child Care Aware of America. "<u>Parents and the High Cost of Child Care: 2016 Appendices</u>." 2016.

<sup>14</sup> JEC Democratic Staff calculations based on Current Population Survey, 2016 Annual Social and Economic Supplement.

<sup>15</sup> JEC Democratic Staff calculations based on data from Bureau of Labor Statistics, "<u>Table 4. Families with own</u> <u>children: Employment status of parents by age of youngest child and family type, 2014-2015 annual averages</u>." Last Modified April 22, 2016

<sup>16</sup> JEC Democratic Staff calculations based on data from U.S. Census Bureau, "<u>Table P-8. Age—People by Median</u> <u>Income and Sex</u>." Last Revised September 13, 2016.

<sup>17</sup> JEC Democratic Staff calculations based on data from U.S. Census Bureau, "<u>POV-01. Age and Sex of All People,</u> <u>Family Members and Unrelated Individuals Iterated by Income-to-Poverty Ratio and Race</u>."

<sup>18</sup> Institute for Women's Policy Research. "<u>The Economic Impact of Equal Pay by State</u>." February 25, 2016.

<sup>19</sup> Council of Economic Advisers. "<u>Economic Report of the President</u>." February 2016.

<sup>20</sup> Organisation for Economic Co-operation and Development (OECD). "<u>Closing the Gender Gap: Act Now.</u>" Table I.A3.1. December 17, 2012.

<sup>&</sup>lt;sup>1</sup> The gender wage gap is based on median annual earnings disparities between men and women for full-time, year-round work.

<sup>&</sup>lt;sup>2</sup> Bureau of Labor Statistics. "<u>Table 32. Leave benefits: Access, private industry workers, March 2016</u>." Accessed March 31, 2017.