

STEM STARTLING STATEMENTS

1. In 2009, _____% of mechanical engineers were women.
2. In 2009, _____% of environmental scientists and geoscientists were men.
3. Women represent _____% of computer software engineers in 2009.
4. In 2009, _____% of computer control programmers and operators were women.
5. In 2009, women represent _____% of aircraft mechanics and service technicians.
6. In 2009, _____% of electricians were women.
7. In 2009, _____% of women age 16 and over were working or looking for work.
8. Women comprised _____% of the total U.S. labor force in 2009.
9. In 1960, women made up less than 3% of all scientists, by 2003 women constituted nearly _____% of all scientists.
10. In 2005, 42.8% of all Asian/Pacific Islander high school students have taken biology, chemistry and physics while _____% of Hispanic students have taken biology, chemistry and physics.
11. Network systems and data communications analysts are expected to have a percentage employment increase from 2008 to 2018 of _____%.
12. The number of registered nurses is expected to increase by _____ between 2008 and 2018.
13. In 1975, 47.4% of women with children under age 18 were in the civilian labor force. In 2008, _____% of women with children under age 18 were in the civilian labor force.
14. In 1975, 34.3% of women with children under age 3 were in the civilian labor force. In 2008, _____% of women with children under age 3 were in the civilian labor force.
15. In 2008, women workers, who worked full-time year round earned _____ cents for each dollar earned by men.
16. In 1987, 17.8% of families in which both wives and husbands were employed, the wife earned more than their husband. In 2007, _____% of wives earned more than their husbands.
17. In 1970, wives contributed 26.6% to family income. In 2007, wives contributed _____% to family income.
18. In 2009, the median weekly earnings for men as engineering technicians was \$959 while women engineering technicians median weekly earnings was \$_____.
19. In 2009, the median weekly earnings for women as registered nurses was \$1,035 while male registered nurses median weekly earnings was \$_____.
20. In 2009, the median weekly earnings of men employed in life, physical, and social science occupations was \$1190 while women employed in these same occupations median weekly earnings was \$_____.

ANSWERS

1. 5.9% (<http://www.bls.gov/cps/cpsaat11.pdf>)
2. 70.5% (<http://www.bls.gov/cps/cpsaat11.pdf>)
3. 20.2% (<http://www.bls.gov/cps/cpsaat11.pdf>)
4. 9.8% (<http://www.bls.gov/cps/cpsaat11.pdf>)
5. 3.8% (<http://www.bls.gov/cps/cpsaat11.pdf>)
6. 2.2% (<http://www.bls.gov/cps/cpsaat11.pdf>)
7. 59.2% (www.dol.gov/wb/stats/main.htm)
8. 46.8% (www.dol.gov/wb/stats/main.htm)
9. 20% (<http://www.gao.gov/new.items/d04639.pdf>)
10. 18.9% (http://nces.ed.gov/programs/digest/d09/tables/dt09_151.asp)
11. 53.4% (www.bls.gov/emp/ep_table_106.htm)
12. 457, 500 (www.bls.gov/emp/ep_table_106.htm)
13. 71.2% (<http://www.bls.gov/cps/wlf-table7-2009.pdf>)
14. 59.6% (<http://www.bls.gov/cps/wlf-table7-2009.pdf>)
15. 77 cents (<http://www.pay-equity.org/info-time.html>)
16. 25.9% (<http://www.bls.gov/cps/wlf-table25-2009.pdf>)
17. 36.0% (<http://www.bls.gov/cps/wlf-table24-2009.pdf>)
18. \$799 (<http://www.bls.gov/cps/cpsaat39.pdf>)
19. \$1090 (<http://www.bls.gov/cps/cpsaat39.pdf>)
20. \$940 (<http://www.bls.gov/cps/cpsaat39.pdf>)