

Occupations with large M/F participation disparity 241,055

Male:

Management occupations, except farmers and farm managers	10,555
Architects, surveyors, cartographers, and engineers	2,153
Drafters, engineering, and mapping technicians	1,234
Life, physical, and social science occupations	1,989
Protective service occupations:	3,277
Fire fighting, prevention, and law enforcement workers, including supervisors	2,402
Supervisors, construction and extraction workers	3,488
Construction trades workers	14,534
Extraction workers	3,466
Installation, maintenance, and repair occupations	12,537
Production occupations	10,135
Transportation and material moving occupations:	15,516
Motor vehicle operators	8,061
Rail, water and other transportation occupations	2,301
Material moving workers	4,533

Male Average W	% Female	Female:	Female Average W	Unadjusted W Differential	National Average W*
\$1,038	38.53%	6,616	\$732.00	70.52%	\$891.20
\$1,149	10.85%	262	\$1,022.00	88.95%	\$1,188.40
\$680	15.77%	231	\$535.00	78.68%	\$832.40
\$1,056	29.84%	846	\$758.00	71.78%	\$1,121.20
\$658	23.17%	988	\$509.00	77.36%	\$844.80
\$796	12.40%	340	\$703.00	88.32%	\$643.60
\$749	1.52%	54	\$749.00	100.00%	\$830.80
\$595	4.86%	743	\$424.00	71.26%	\$604.80
\$789	5.84%	215	\$477.00	60.46%	\$908.40
\$767	4.06%	530	\$548.00	71.45%	\$561.60
\$501	19.96%	2,528	\$368.00	73.45%	\$691.20
\$587	14.65%	2,664	\$439.00	74.79%	\$568.00
\$591	14.57%	1,375	\$422.00	71.40%	\$516.40
\$919	10.99%	284	\$871.00	94.78%	\$1,077.60
\$540	16.63%	904	\$486.00	90.00%	\$603.20

* to be applied c
to new F worker

Occupations with large M/F participation disparity

**50% increase
Occupation w/
Low F**

Management occupations, except farmers and farm managers	9924
Architects, surveyors, cartographers, and engineers	393
Drafters, engineering, and mapping technicians	347
Life, physical, and social science occupations	1269
Protective service occupations:	1482
Fire fighting, prevention, and law enforcement workers, including supervisors	510
Supervisors, construction and extraction workers	81
Construction trades workers	1115
Extraction workers	323
Installation, maintenance, and repair occupations	795
Production occupations	3792
Transportation and material moving occupations:	3996
Motor vehicle operators	2063
Rail, water and other transportation occupations	426
Material moving workers	1356

only
rs

50% Change Employment	Weighted Avg. F Wage @ Nat'l avg.	Unadjusted W Differential @ Nat'l avg.	Weighted Avg. F Wage @ M avg. (WY)	Unadjusted W Differential @ M avg. (WY)
3308	\$784.54	75.58%	\$832.98	80.25%
131	\$1,076.91	93.73%	\$1,063.91	92.59%
116	\$633.14	93.11%	\$582.85	85.71%
423	\$877.86	83.13%	\$856.34	81.09%
494	\$619.81	94.20%	\$558.17	84.83%
170	\$683.40	85.85%	\$733.69	92.17%
27	\$775.99	103.60%	\$749.00	100.00%
372	\$483.66	81.29%	\$480.43	80.74%
108	\$619.36	78.50%	\$579.96	73.51%
265	\$552.49	72.03%	\$620.27	80.87%
1264	\$474.66	94.74%	\$411.89	82.21%
1332	\$481.57	82.04%	\$487.84	83.11%
688	\$453.15	76.68%	\$477.77	80.84%
142	\$939.18	102.20%	\$886.84	96.50%
452	\$524.68	97.16%	\$503.82	93.30%

% Female @ 50% increase	Entering Females Total Earnings @ Nat'l Avg.	Lower Bound Economic Impact @ Nat'l Avg.	Upper Bound Economic Impact @ Nat'l Avg.	Entering Females Total Earnings @ M avg. (WY)
48.46%	\$2,595,245.09	\$3,892,867.63	\$5,579,776.94	\$3,433,704.00
15.44%	\$141,075.47	\$211,613.21	\$303,312.26	\$150,519.00
21.92%	\$73,127.90	\$109,691.85	\$157,224.99	\$78,540.00
38.95%	\$371,333.09	\$556,999.63	\$798,366.14	\$446,688.00
31.14%	\$306,188.12	\$459,282.17	\$658,304.45	\$325,052.00
17.51%	\$116,177.66	\$174,266.49	\$249,781.97	\$135,320.00
2.27%	\$20,951.84	\$31,427.76	\$45,046.45	\$20,223.00
7.12%	\$179,681.18	\$269,521.76	\$386,314.53	\$221,042.50
8.51%	\$66,581.42	\$99,872.12	\$143,150.04	\$84,817.50
5.96%	\$146,409.32	\$219,613.98	\$314,780.04	\$203,255.00
27.23%	\$599,965.18	\$899,947.78	\$1,289,925.15	\$633,264.00
20.48%	\$641,451.24	\$962,176.86	\$1,379,120.17	\$781,884.00
20.37%	\$311,542.00	\$467,313.00	\$669,815.30	\$406,312.50
15.62%	\$133,363.28	\$200,044.91	\$286,731.04	\$130,498.00
23.03%	\$237,153.55	\$355,730.33	\$509,880.14	\$244,080.00
	\$5,940,246.33	\$8,910,369.49	\$12,771,529.60	\$7,295,199.50

Also Change in
Earnings
@ Nat'l Avg.,
Marginal Benefits
to Females, Marginal
cost to employers

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Lower Bound Economic Impact @ M avg. (WY)	Upper Bound Economic Impact @ M avg. (WY)
\$5,150,556.00	\$7,382,463.60
\$225,778.50	\$323,615.85
\$117,810.00	\$168,861.00
\$670,032.00	\$960,379.20
\$487,578.00	\$698,861.80
\$202,980.00	\$290,938.00
\$30,334.50	\$43,479.45
\$331,563.75	\$475,241.38
\$127,226.25	\$182,357.63
\$304,882.50	\$436,998.25
\$949,896.00	\$1,361,517.60
\$1,172,826.00	\$1,681,050.60
\$609,468.75	\$873,571.88
\$195,747.00	\$280,570.70
\$366,120.00	\$524,772.00
\$10,942,799.25	\$15,684,678.93

Occupations with large M/F participation disparity

Management occupations, except farmers and farm managers

Architects, surveyors, cartographers, and engineers

Drafters, engineering, and mapping technicians

Life, physical, and social science occupations

Protective service occupations:

Fire fighting, prevention, and law enforcement workers, including supervisors

Supervisors, construction and extraction workers

Construction trades workers

Extraction workers

Installation, maintenance, and repair occupations

Production occupations

Transportation and material moving occupations:

Motor vehicle operators

Rail, water and other transportation occupations

Material moving workers

Total