University of California, Irvine
Ladder Rank Faculty Salary Residuals

General Campus
October 2006

Residuals = Actual Salary - Predicted Salary

Residuals

- $25K
- $20K to – $25K
- $15K to – $20K
- $10K to – $15K
- $5K to – $10K
- < – $5K
- $5K to $10K
- $10K to $15K
- $15K to $20K
- $20K to $25K
- $25K

Number of Faculty

White Men (425)  All Women (263)  Underrepresented Minorities - Men & Women (231)
Residual = Actual Salary - Predicted Salary

Predicted Salary: \(3447268 + (\text{degree indicator} \times 2775.037) - (\text{degree year} \times 225.247) - (\text{UCI reg ranks year} \times 1463.49)\)
Residual = Actual Salary - Predicted Salary

Predicted Salary: $4744464 + (degree indicator*0) - (degree year*3972.6) + (UCI reg ranks year*1626.147)
Residual = Actual Salary - Predicted Salary

Predicted Salary: 354867.5+(degree indicator*0)-(degree year*1586.05)+(UCI reg ranks year*1478.41)
Residual = Actual Salary - Predicted Salary

Predicted Salary: (degree indicator*0) +(39.9996*degree year)+(UCI reg ranks year*0)-3619.91988
Residual = Actual Salary - Predicted Salary

Predicted Salary: 1460758+(degree indicator*0)-(degree year*691.667)+(UCI reg ranks year*0)
Residual = Actual Salary - Predicted Salary

Predicted Salary: 3892954+(degree indicator*19646.11)-(degree year*2948.64)+(UCI reg ranks year*1020.67)
Residuals = Actual Salary - Predicted Salary

Predicted Salary: 4111940-(degree indicator*3706.2)-(degree year*3095.63)+(UCI reg ranks year*1073.573)
Residual = Actual Salary - Predicted Salary

Predicted Salary: 2950980+(degree indicator*0)-(degree year*1915.22)+(UCI reg ranks year*482.0079)
Residual = Actual Salary - Predicted Salary

Predicted Salary: 2793188 + (degree indicator*0) - (degree year*2843.53) + (UCI reg ranks year*1482.936)

- University of California, Irvine
- Ladder Rank Faculty Salary Residuals
- School of Physical Sciences
- October 2006
University of California, Irvine
Ladder Rank Faculty Salary Residuals
School of Social Ecology
October 2006

Residual = Actual Salary - Predicted Salary

Predicted Salary: 3750968 - (degree indicator * 1005.38) - (degree year * 1319.15) - (UCI reg ranks year * 522.345)
Residual = Actual Salary - Predicted Salary

Predicted Salary = 2977362+(degree indicator*19851.43)-(degree year*3228.54)+(UCI reg ranks year*1756.155)
Residuals = Actual Salary - Predicted Salary
Residual = Actual Salary - Predicted Salary

Predicted Salary: 3792095.26+(degree indicator*0)-(degree year*3122.813396)+(UCI reg ranks year*1258.45787)
Residual = Actual Salary - Predicted Salary

Predicted Salary: 4403256+(degree indicator*0)-(degree year*1791.72)-(UCI reg ranks year*378.021)
Ladder Ranks Faculty Salary Mean Residuals: Women and Minorities
Claire Trevor School of the Arts
October 1998 through 2006

Residual = Actual - Predicted Salary
Ladder Ranks Faculty Salary Mean Residuals: Women and Minorities

School of Biological Sciences
October 1998 through 2006

Residual = Actual - Predicted Salary

Women & Minorities
Women

UC Irvine Office of Institutional Research

EBR: 5/7/2007
Ladder Ranks Faculty Salary Mean Residuals: Women and Minorities

Paul Merage School of Business
October 1998 through 2006

Women & Minorities
Women

Residual = Actual - Predicted Salary

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Ladder Ranks Faculty Salary Mean Residuals: Women and Minorities
The Henry Samueli School of Engineering
October 1998 through 2006

Residual = Actual - Predicted Salary

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EBR: 5/7/2007
Ladder Ranks Faculty Salary Mean Residuals: Women and Minorities

School of Humanities
October 1998 through 2006

Residual = Actual - Predicted Salary

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Ladder Ranks Faculty Salary Mean Residuals: Women and Minorities
Donald Bren School of Information & Computer Sciences
October 1998 through 2006

Residual = Actual - Predicted Salary

Women & Minorities
Women

UC Irvine Office of Institutional Research
EBR: 5/7/2007
Ladder Ranks Faculty Salary Mean Residuals: Women and Minorities

School of Physical Sciences
October 1998 through 2006

Residual = Actual - Predicted Salary

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Ladder Ranks Faculty Salary Mean Residuals: Women and Minorities

School of Social Ecology
October 1998 through 2006

Women & Minorities
Women

Residual = Actual - Predicted Salary

UC Irvine Office of Institutional Research

EBR: 5/7/2007
Ladder Ranks Faculty Salary Mean Residuals: Women and Minorities

School of Social Sciences
October 1998 through 2006

Residual = Actual - Predicted Salary
Ladder Ranks Faculty Salary Mean Residuals: Women and Minorities

School of Medicine: Basic Sciences

October 2001 through 2006

Residual = Actual - Predicted Salary

UC Irvine Office of Institutional Research

EBR: 5/7/2007