UC Irvine Office of Academic Personnel
Residual = Actual Salary - Predicted Salary

Predicted Salary = 5297009.32367526 + (DegreeLevel * 3505.235052639913513) + (DegreeYear * -368.48195344821) + (RegRankYr * 1043.66180209667)

University of California, Irvine
Ladder Rank Faculty Salary Residuals
School of Humanities
October 2014

Number of Faculty

Residual

White Men (50)  All Women (87)  All Minorities (54)
University of California, Irvine
Ladder Rank Faculty Salary Residuals
School of Humanities
October 2013

Residual = Actual Salary - Predicted Salary

Predicted Salary = 4915595.86579281+(DegreeLevel*26272.7901038106)+(DegreeYear*-3742.3384011212)+(RegRankYr*1301.55208892082)
Residual = Actual Salary - Predicted Salary

Predicted Salary = 4254982.89999197 + (DegreeLevel * 21000.1404488998) - (DegreeYear * 3426.55436478012) + (RegRankYr * 1318.45956086697)
University of California, Irvine
Ladder Rank Faculty Salary Residuals
School of Humanities
October 2011

Residual = Actual Salary - Predicted Salary

Predicted Salary = 4455654.4865243*(DegreeLevel*16781.5048015018)-(DegreeYear*3349.00030107422)+(RegRankYr*1144.17782719116)
Residual = Actual Salary - Predicted Salary

Predicted Salary = 4011989.54696074+(DegreeLevel*20783.6475592488)-(DegreeYear*3356.11199882242)+(RegRankYr*1365.58567976542)
Residual = Actual Salary - Predicted Salary

Predicted Salary = 4333258.55646237 + (DegreeLevel*17242.9350840561) - (DegreeYear*3363.83391923137) + (RegRankYr*1214.74274056024)
University of California, Irvine
Ladder Rank Faculty Salary Residuals
School of Humanities
October 2008

Residual = Actual Salary - Predicted Salary

Predicted Salary: 4522816.66 + (degree level*19856.95) - (degree year*3280.94) + (UCI reg rank year*1033.55)
Residual = Actual Salary - Predicted Salary

Predicted Salary: 4466338+(degree indicator*9078.775)-(degree year*3138.92)+(UCI reg rank year*930.0795)
University of California, Irvine
Ladder Rank Faculty Salary Residuals
School of Humanities
October 2006

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

Sources: Payroll/Personnel System Extract as of 10/31/2006, Academic Personnel, Pay Equity Study
Predicted salary = $3,812,776 + ($1,181 \times \text{year of hire}) + ($7,203 \times \text{degree indicator}) - ($3,066 \times \text{degree year})

Standard error = $19,597

Sources: Payroll/Personnel System Extract as of 10/31/2005, Academic Personnel, Pay Equity Study
Residual = actual salary - predicted salary

Predicted salary = $3,584,032 + ($1,150 * (year of hire)) + [$3,590 * (degree indicator)] + (-$2,918 * (degree year))

Standard error = $18,589

Predicted salary = $3,465,047 + ($1,063 \times \text{(year of hire)}) + ($1,138 \times \text{(degree indicator)}) + (-$3,125 \times \text{(degree year)}) + ($361 \times \text{year of birth})

Standard error = $20,299

Predicted salary = $3,567,643 + ($1,052 \times \text{(year of hire)}) + ($341 \times \text{(degree indicator)}) + (-$2,810 \times \text{degree year})

Standard error = $20,161

Residual = actual salary - predicted salary

Sources: Payroll/Personnel System Extract as of 10-31-2003, Academic Personnel, Pay Equity Study.
Residual = actual salary - predicted salary

Predicted salary = $3,619,975 + ($568 * (year of hire)) + ($4,468 * (degree indicator)) + ($-2,629 * (degree year)) + ($285 * (year of birth))

Standard error = $18,790

Residual = actual salary - predicted salary

Predicted salary = $35.90 \times 10^5 + ($920 \times \text{year of hire}) + ($2,556 \times \text{degree indicator}) + (-$2,964 \times \text{degree year}) + ($275 \times \text{year of birth})

Standard error = $18,790

Residual = actual salary - predicted salary

Predicted salary = $32.20 \times 10^5 + ($829 \times \text{year of hire}) + ($8,404 \times \text{degree indicator}) + (-$4,936 \times \text{degree year}) + ($2,552 \times \text{year of birth})

Standard error = $17,903

Residual = actual salary - predicted salary
Predicted salary = $236,558 + ($1,190 * (year of hire)) + ($11,131 * (degree indicator)) + (-$5,045 * (degree year)) + ($2,499 * (year of birth))
Standard error = $15,069
Sources: Payroll/Personnel System Extract as of 10-31-99, Academic Personnel.
Residual = actual salary - predicted salary

Predicted salary = $225,735 + ($1,190 * (year of hire)) + ($9,583 * (degree indicator)) +
(-$4,749 * (degree year)) + ($2,201 * (year of birth))

Standard error = $12,680.

Sources: Payroll/Personnel System Extract as of 10-31-98, Academic Personnel.
Residual = actual salary - predicted salary

Predicted salary = $203,806 + ($1,166 * (year of hire)) + ($9,835 * (degree indicator)) + ($-4,369 * (degree year)) + ($1,917 * (year of birth))

Standard error = $11,624.

Sources: Payroll/Personnel System Extract as of 10-31-97, Academic Personnel.