UCI Pay Equity Study Update, 1998-99

Merit Equity Reviews

Following the 1997-98 pay equity study, a special merit equity review process was initiated in May 1998 for the purpose of examining individual cases for pay equity in relation to our standard meritsystem.

Forty-three Senate faculty requested merit equity review. Of those forty-three, the Special CAP Screening Committee recommended twenty-- 12 women and 8 men -- for further review. Departments were notified of these results and instructed to conduct a merit equity review of identified faculty, according to the instructions provided with each case.

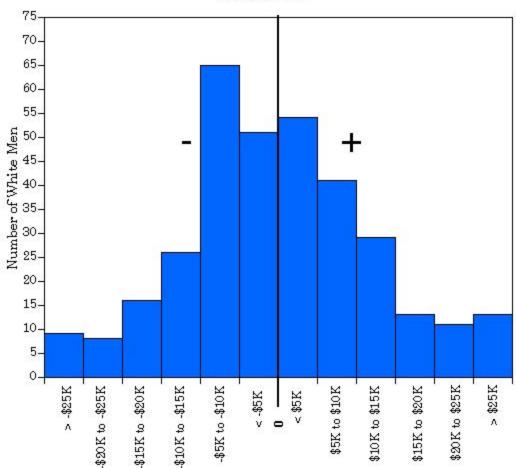
Affected Departments evaluated each faculty member's case formerit equity following the same basic process as for regular academic personnel reviews, and voted on an appropriate action. The Department's recommendation was then forwarded through the Chair and Dean to the Council on Academic Personnel for review, and then to the Executive Vice Chancellor for decision.

Salary adjustments based on the outcomes of the 1998-99 merit equity reviews are **not** reflected in the 1998-99 pay equitydata. Adjustments will be effective July 1, 1999, and will therefore be reflected in the 1999-2000 pay equity study.

Ladder Rank Faculty Salary Residuals

General Campus White Men Compared with Total

October 1998

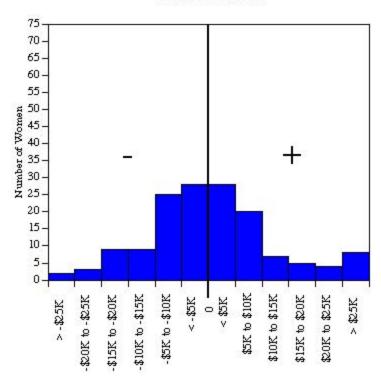


Residuals (actual salary - predicted salary) are determined separately for each academic unit. Standard error ranges from \$9,384 to \$15,483 for all ladder rank faculty.

University of California, Irvine Ladder Rank Faculty Salary Residuals

General Campus Women

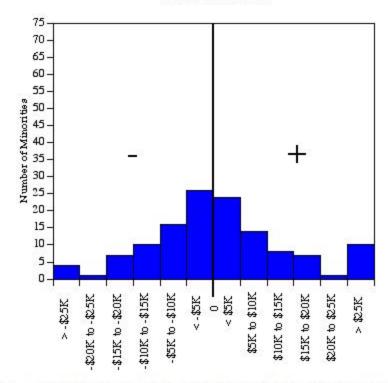
October 1998 Revised



Residuals (actual salary - predicted salary) are determined separately for each academic unit. Standard error ranges from \$8,038 to \$15,376.

University of California, Irvine Ladder Rank Faculty Salary Residuals General Campus Minorities

October 1998 Revised

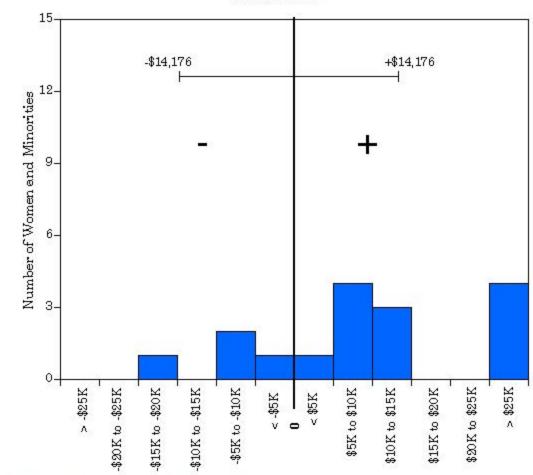


Residuals (actual salary - predicted salary) are determined separately for each academic unit. Standard error ranges from \$8,038 to \$15,376.

Ladder Rank Faculty Salary Residuals

School of the Arts: Women and Minorities

October 1998



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Residual = actual salary - predicted salary

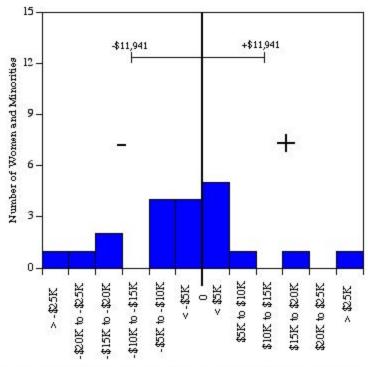
Predicted salary = $194,614 + (-$524 * (<u>year of hire</u>)) + ($18,608 * (<u>degree indicator</u>)) + (-$2,093 * (<u>degree year</u>)) + ($1,135 * (<u>year of birth</u>))

Standard error = $14,176.
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University of California, Irvine Ladder Rank Faculty Salary Residuals

School of Biological Sciences: Women and Minorities

October 1998 Revised



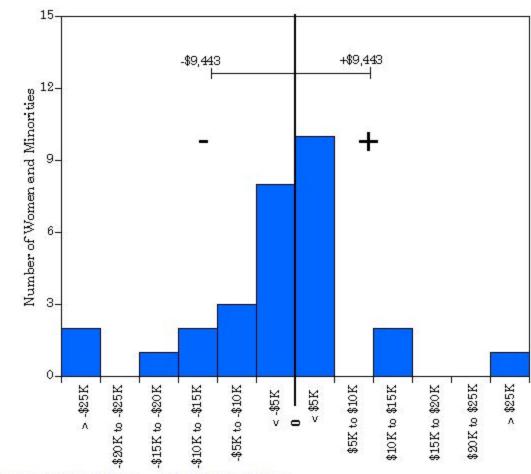
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Predicted salary = $2.39 * 10^5 + ($693*(year of hire)) + (-$3,299 * (degree year)) + ($758 * (year of birth))
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Standard error = \$11,941

Ladder Rank Faculty Salary Residuals

School of Engineering: Women and Minorities

October 1998



Residual = actual salary - predicted salary

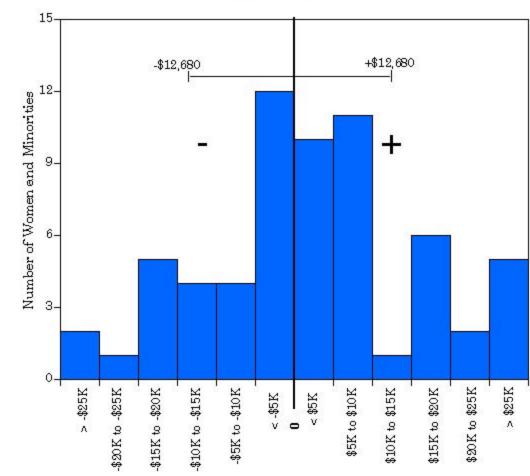
Predicted salary = \$204,157 + (\$550 * (year of hire)) + (-\$1,553 * (degree year)) + (-\$710 * (year of birth))

Standard error = \$9,443.

Ladder Rank Faculty Salary Residuals

School of Humanities: Women and Minorities

October 1998



Residual = actual salary - predicted salary

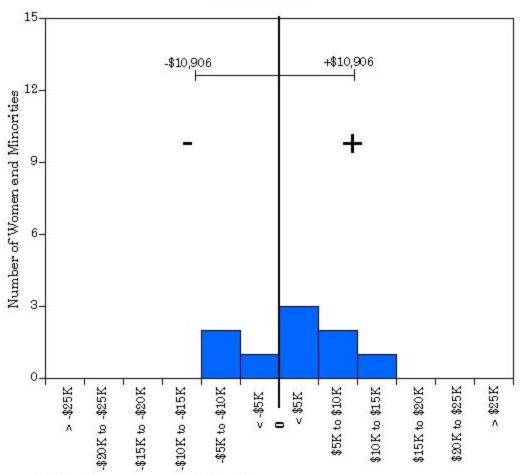
Predicted salary = \$225,735 + (\$1,190 * (year of hire)) + (\$9,583 * (degree indicator)) + (-\$4,749 * (degree year)) + (\$2,201 * (year of birth))

Standard error = \$12,680.

Ladder Rank Faculty Salary Residuals

Information and Computer Science: Women and Minorities

October 1998

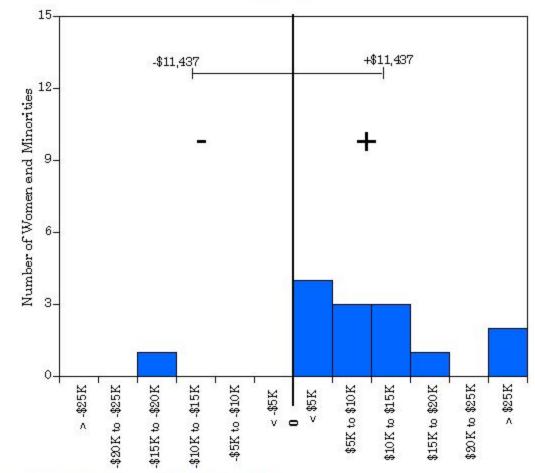


Residual = actual salary - predicted salary Predicted salary = \$209,271 + (-\$300 * (year of hire)) + (-\$538 * (degree year)) + (-\$1,019 * (year of birth)) Standard error = \$10,906.

Ladder Rank Faculty Salary Residuals

Graduate School of Management: Women and Minorities

October 1998



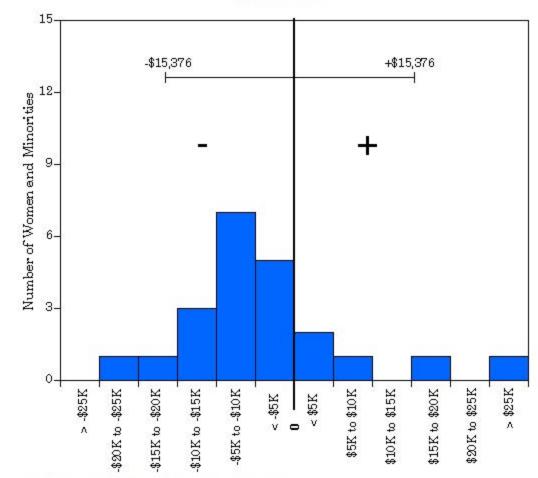
Residual = actual salary - predicted salary

Predicted salary = $\$110,453 + (\$1,341 * (\underline{year of hire})) + (-\$1,121 * (\underline{degree year})) + (-\$868 * (\underline{year of birth}))$ Standard error = \$11,437.

Ladder Rank Faculty Salary Residuals

School of Physical Sciences: Women and Minorities

October 1998

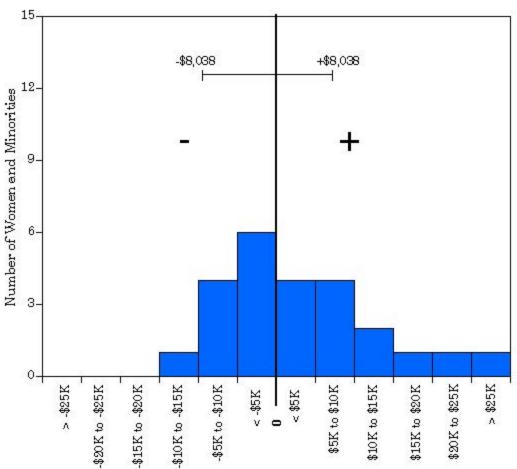


Residual = actual salary - predicted salary Predicted salary = $\$216,663 + (\$116 * (\underline{year of hire})) + (-\$2,071 * (\underline{degree year})) + (\$335 * (\underline{year of birth}))$ Standard error = \$15,376.

Ladder Rank Faculty Salary Residuals

School of Social Ecology: Women and Minorities

October 1998

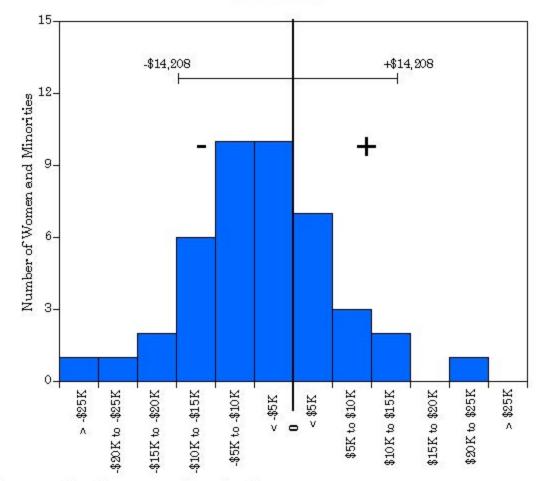


Residual = actual salary - predicted salary Predicted salary = $\$199,071 + (-\$220 * (\underline{year of hire})) + (-\$1,360 * (\underline{degree year})) + (-\$16 * (\underline{year of birth}))$ Standard error = \$8,038.

Ladder Rank Faculty Salary Residuals

School of Social Sciences: Women and Minorities

October 1998



Residual = actual salary - predicted salary

Predicted salary = \$208,440 + (\$398 * (year of hire)) + (-\$1,927 * (degree year)) + (-\$175 * (year of birth))

Standard error = \$14,208.