

Interpreting Results of Compliance Tests

Your jurisdiction is required to pass four tests to be in compliance with pay equity law. For more information about compliance tests, refer to the Guide to Understanding Pay Equity Compliance.

- Completeness and Accuracy Test Report is submitted on time, data is correct, and required information has been provided
- 2. Statistical or Alternative Test- Compares salary data to determine if female classes are paid consistently below male classes of comparable work value (job points). The Minnesota Pay Equity Management System will generate results applying the Statistical Analysis Test. Underpayment ratio results of 80 and above are passing. In some cases, the Alternative Analysis is required and consists of a manual review of the data. Refer to the following page to determine which test applies to your report.
- **3. Salary Range Test** Compares the average number of years required for female classes to move through a salary range consisting of a time-phased step progression to the average number of years required for male classes. Results of 0 or 80 and above are passing scores. (Test does not apply if years to achieve maximum salary are not defined or if salary ranges are not defined).
- **4. Exceptional Service Pay Test** Compares the percentage of female classes receiving longevity or performance pay to the percentage of male classes receiving longevity or performance pay. In noting exceptional service pay, recipients must exceed the maximum salary reported. Results of 0 or 80 and above are passing scores. (Test does not apply if exceptional service pay is not available in your jurisdiction).



Compliance Determination Questionnaire

Answer the questions below to interpret results of a jurisdiction's compliance report. <u>Please note that MMB will make all final compliance determinations</u>, this should be used for informational review purposes only.

- 1. Is the underpayment ratio at or above 80%?
 - **A.** Yes- Compliance (Go to guestion 4)
 - **B.** No- Are there 6 or more male classes and at least one class with a salary range?
 - I. YES- Move on to T-test and then go to question 2.
 - II. NO- Use alternative analysis test; go to question 3.
- 2. Is the value of T and degrees of freedom within range according to the t-test table?
 - A. Yes-Compliance (Go to question 4)
 - **B.** No- Out of compliance (Go to question 4, please note that even if the other tests listed in questions 4 and 5 have passing scores the jurisdiction may still be out of compliance)
- **3.** Alternative Analysis Test If the answer is yes to any of the statements below, the jurisdiction may be out of compliance, even if the other tests listed in questions 4 and 5 have passing scores.
 - Is there a female job class with more points and less pay than a male class and the difference cannot be explained by years of service?
 - Is there a female job class with the same points as a male class and less pay and the difference cannot be explained by years of service?
 - Is there a female job class between 2 male classes and the female job class receives less pay than either male class and the difference cannot be explained by years of service?
 - Is there a female class rated lower than all male classes and pay is not reasonably proportionate to points as other classes and the difference cannot be explained by years of service?
 - **I.** Did you answer yes to any of the questions above?
 - A. NO- Compliance, go to question 4
 - **B.** Yes- Jurisdiction may be out of compliance (Go to question 4, please note that even if the other tests listed in questions 4 and 5 have passing scores the jurisdiction may still be out of compliance)



- 4. Is the salary range test 0%, or at or above 80%?
 - A. Yes-Compliance (Go to question 5)
 - **B.** No- Out of compliance (Go to question 5, Jurisdiction may be out of compliance with pay equity law, even if there is a passing score on a test from a previous question)
- 5. Is the exceptional service pay test 0%, or at or above 80%?
 - **A.** Yes- Compliance (End)
 - **B.** No- Out of compliance (Jurisdiction might be out of compliance with pay equity law, even if there is a passing score on a test from a previous question)