Use a nonparametric test to see if there is a difference in hours worked for males and females (variable *hrs1*). What do you conclude?

**NPar Tests**

**Mann-Whitney Test**

| **Ranks** | | | | |
| --- | --- | --- | --- | --- |
|  | Respondent's Sex | N | Mean Rank | Sum of Ranks |
| Number of hours worked last week | Male | 792 | 852.94 | 675526.50 |
| Female | 705 | 632.24 | 445726.50 |
| Total | 1497 |  |  |

| **Test Statisticsa** | |
| --- | --- |
|  | Number of hours worked last week |
| Mann-Whitney U | 196861.500 |
| Wilcoxon W | 445726.500 |
| Z | -10.244 |
| Asymp. Sig. (2-tailed) | .000 |
| a. Grouping Variable: Respondent's Sex | |