Unit 4 Coursework

Student’s Name

Institution

**Data Analysis: Descriptive Statistics and Assumption Testing**

The analysis of the data established that health and safety matters are key issues for Sun Coast workers. It is also pointed that there are significant correlations between the lost time hours and safety training expenditure. The study also established that there is relationship between health and safety of workers and the performance of Sun Coast. The study also established that Sun Coast also works around the clock to offer a better working environment for all workers through elimination of substances which can hinder growth of workers. The data analysis is represented on the tables below.

**Frequency distribution table**

It is a chart, which provides the summary of values and their charts on the table.

**Descriptive Statistics Analysis**

The descriptive statistic is regarded as the basic feature of data in a study. It provides the mean, mode, median and standard deviation. The mean, mode, media and standard deviation is obtained as illustrated in the table below.

|  |  |  |  |
| --- | --- | --- | --- |
| *Column1* |  | *Column2* |  |
|  |  |  |  |
| Mean | 63.66290704 | Mean | 36.05781174 |
| Standard Error | 1.29748924 | Standard Error | 0.547442611 |
| Median | 68.224587 | Median | 36.089061 |
| Mode | 79.43 | Mode | 31.92666 |
| Standard Deviation | 15.78463787 | Standard Deviation | 6.659926806 |
| Sample Variance | 249.1547926 | Sample Variance | 44.35462506 |
| Kurtosis | -1.024398771 | Kurtosis | -1.325145342 |
| Skewness | -0.246301829 | Skewness | 0.136789913 |
| Range | 66.1409 | Range | 23.034936 |
| Minimum | 26.75474 | Minimum | 24.407484 |
| Maximum | 92.89564 | Maximum | 47.44242 |
| Sum | 9422.110242 | Sum | 5336.556138 |
| Count | 148 | Count | 148 |
| Confidence Level (95.0%) | 2.564141412 | Confidence Level (95.0%) | 1.081874305 |

The study identified six problems as some of the major concerns for Sun Coast. The first major concern is job site particle pollution affecting the health of employees. It also reported that Sun Coast suffers from high job lose and this could be as a result of poor working condition. Though respirators are needed in certain environment, the particulate matter (PM) differs in size and mostly depends on the job site and project which are being undertaken. There are also other issues such as safety training effectiveness, sound level exposure, new employee training and lead exposure which senior management must address.

Regression analysis

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| SUMMARY OUTPUT |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| *Regression Statistics* | |  |  |  |  |  |  |  |
| Multiple R | 0.057185425 |  |  |  |  |  |  |  |
| R Square | 0.003270173 |  |  |  |  |  |  |  |
| Adjusted R Square | -0.003556744 |  |  |  |  |  |  |  |
| Standard Error | 6.67176012 |  |  |  |  |  |  |  |
| Observations | 148 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| ANOVA |  |  |  |  |  |  |  |  |
|  | *df* | *SS* | *MS* | *F* | *Significance F* |  |  |  |
| Regression | 1 | 21.32195 | 21.32195 | 0.479012 | 0.48997 |  |  |  |
| Residual | 146 | 6498.808 | 44.51238 |  |  |  |  |  |
| Total | 147 | 6520.13 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  | *Coefficients* | *Standard Error* | *t Stat* | *P-value* | *Lower 95%* | *Upper 95%* | *Lower 95.0%* | *Upper 95.0%* |
| Intercept | 34.52175714 | 2.286143 | 15.10044 | 1.26E-31 | 30.00355 | 39.03997 | 30.00355 | 39.03997 |
| X Variable 1 | 0.024127937 | 0.034862 | 0.692107 | 0.48997 | -0.04477 | 0.093026 | -0.04477 | 0.093026 |

It is means that there a relationship between particulate matter size and employee sick days because of the p. value is 0.48997. It means that the hypothesis is accepted. It is also obtained that there a predictive relationship between safety training expenditure and lost time hours?

**Cumulative Analysis**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| *Bin* | *Frequency* | *Cumulative %* | *Bin* | *Frequency* | *Cumulative %* |
| 24.407 | 0 | 0.00% | More | 127 | 85.81% |
| 24.407 | 0 | 0.00% | 42.519 | 5 | 89.19% |
| 25.770 | 0 | 0.00% | 41.574 | 3 | 91.22% |
| 25.770 | 0 | 0.00% | 34.771 | 2 | 92.57% |
| 25.909 | 0 | 0.00% | 36.034 | 2 | 93.92% |
| 25.909 | 0 | 0.00% | 26.854 | 1 | 94.59% |
| 26.854 | 1 | 0.68% | 29.291 | 1 | 95.27% |
| 26.854 | 0 | 0.68% | 29.689 | 1 | 95.95% |
| 27.003 | 0 | 0.68% | 38.849 | 1 | 96.62% |
| 27.003 | 0 | 0.68% | 42.947 | 1 | 97.30% |
| 27.073 | 0 | 0.68% | 44.608 | 1 | 97.97% |
| 27.073 | 0 | 0.68% | 45.473 | 1 | 98.65% |
| 27.352 | 0 | 0.68% | 46.746 | 1 | 99.32% |
| 27.352 | 0 | 0.68% | 47.442 | 1 | 100.00% |
| 27.451 | 0 | 0.68% | 24.407 | 0 | 100.00% |
| 27.451 | 0 | 0.68% | 24.407 | 0 | 100.00% |
| 27.550 | 0 | 0.68% | 25.770 | 0 | 100.00% |
| 27.550 | 0 | 0.68% | 25.770 | 0 | 100.00% |
| 27.899 | 0 | 0.68% | 25.909 | 0 | 100.00% |
| 27.899 | 0 | 0.68% | 25.909 | 0 | 100.00% |
| 28.088 | 0 | 0.68% | 26.854 | 0 | 100.00% |
| 28.088 | 0 | 0.68% | 27.003 | 0 | 100.00% |
| 29.291 | 1 | 1.35% | 27.003 | 0 | 100.00% |
| 29.291 | 0 | 1.35% | 27.073 | 0 | 100.00% |
| 29.390 | 0 | 1.35% | 27.073 | 0 | 100.00% |
| 29.390 | 0 | 1.35% | 27.352 | 0 | 100.00% |
| 29.689 | 1 | 2.03% | 27.352 | 0 | 100.00% |
| 29.689 | 0 | 2.03% | 27.451 | 0 | 100.00% |
| 29.977 | 0 | 2.03% | 27.451 | 0 | 100.00% |
| 29.977 | 0 | 2.03% | 27.550 | 0 | 100.00% |
| 30.027 | 0 | 2.03% | 27.550 | 0 | 100.00% |
| 30.027 | 0 | 2.03% | 27.899 | 0 | 100.00% |
| 30.027 | 0 | 2.03% | 27.899 | 0 | 100.00% |
| 30.037 | 0 | 2.03% | 28.088 | 0 | 100.00% |
| 30.037 | 0 | 2.03% | 28.088 | 0 | 100.00% |
| 30.037 | 0 | 2.03% | 29.291 | 0 | 100.00% |
| 30.236 | 0 | 2.03% | 29.390 | 0 | 100.00% |
| 30.236 | 0 | 2.03% | 29.390 | 0 | 100.00% |
| 30.345 | 0 | 2.03% | 29.689 | 0 | 100.00% |
| 30.345 | 0 | 2.03% | 29.977 | 0 | 100.00% |
| 30.703 | 0 | 2.03% | 29.977 | 0 | 100.00% |
| 30.703 | 0 | 2.03% | 30.027 | 0 | 100.00% |
| 31.051 | 0 | 2.03% | 30.027 | 0 | 100.00% |
| 31.051 | 0 | 2.03% | 30.027 | 0 | 100.00% |
| 31.051 | 0 | 2.03% | 30.037 | 0 | 100.00% |
| 31.081 | 0 | 2.03% | 30.037 | 0 | 100.00% |
| 31.081 | 0 | 2.03% | 30.037 | 0 | 100.00% |
| 31.240 | 0 | 2.03% | 30.236 | 0 | 100.00% |
| 31.240 | 0 | 2.03% | 30.236 | 0 | 100.00% |
| 31.240 | 0 | 2.03% | 30.345 | 0 | 100.00% |
| 31.509 | 0 | 2.03% | 30.345 | 0 | 100.00% |
| 31.509 | 0 | 2.03% | 30.703 | 0 | 100.00% |
| 31.927 | 0 | 2.03% | 30.703 | 0 | 100.00% |
| 31.927 | 0 | 2.03% | 31.051 | 0 | 100.00% |
| 31.927 | 0 | 2.03% | 31.051 | 0 | 100.00% |
| 31.927 | 0 | 2.03% | 31.051 | 0 | 100.00% |
| 31.927 | 0 | 2.03% | 31.081 | 0 | 100.00% |
| 31.927 | 0 | 2.03% | 31.081 | 0 | 100.00% |
| 32.374 | 0 | 2.03% | 31.240 | 0 | 100.00% |
| 32.374 | 0 | 2.03% | 31.240 | 0 | 100.00% |
| 32.404 | 0 | 2.03% | 31.240 | 0 | 100.00% |
| 32.404 | 0 | 2.03% | 31.509 | 0 | 100.00% |
| 33.120 | 0 | 2.03% | 31.509 | 0 | 100.00% |
| 33.120 | 0 | 2.03% | 31.927 | 0 | 100.00% |
| 33.339 | 0 | 2.03% | 31.927 | 0 | 100.00% |
| 33.339 | 0 | 2.03% | 31.927 | 0 | 100.00% |
| 33.339 | 0 | 2.03% | 31.927 | 0 | 100.00% |
| 34.771 | 2 | 3.38% | 31.927 | 0 | 100.00% |
| 34.771 | 0 | 3.38% | 31.927 | 0 | 100.00% |
| 34.771 | 0 | 3.38% | 32.374 | 0 | 100.00% |
| 34.771 | 0 | 3.38% | 32.374 | 0 | 100.00% |
| 36.034 | 2 | 4.73% | 32.404 | 0 | 100.00% |
| 36.034 | 0 | 4.73% | 32.404 | 0 | 100.00% |
| 36.034 | 0 | 4.73% | 33.120 | 0 | 100.00% |
| 36.144 | 0 | 4.73% | 33.120 | 0 | 100.00% |
| 36.144 | 0 | 4.73% | 33.339 | 0 | 100.00% |
| 36.144 | 0 | 4.73% | 33.339 | 0 | 100.00% |
| 36.144 | 0 | 4.73% | 33.339 | 0 | 100.00% |
| 36.850 | 0 | 4.73% | 34.771 | 0 | 100.00% |
| 36.850 | 0 | 4.73% | 34.771 | 0 | 100.00% |
| 36.850 | 0 | 4.73% | 34.771 | 0 | 100.00% |
| 36.850 | 0 | 4.73% | 36.034 | 0 | 100.00% |
| 37.198 | 0 | 4.73% | 36.034 | 0 | 100.00% |
| 37.198 | 0 | 4.73% | 36.144 | 0 | 100.00% |
| 37.198 | 0 | 4.73% | 36.144 | 0 | 100.00% |
| 37.198 | 0 | 4.73% | 36.144 | 0 | 100.00% |
| 37.745 | 0 | 4.73% | 36.144 | 0 | 100.00% |
| 37.745 | 0 | 4.73% | 36.850 | 0 | 100.00% |
| 37.745 | 0 | 4.73% | 36.850 | 0 | 100.00% |
| 37.745 | 0 | 4.73% | 36.850 | 0 | 100.00% |
| 38.203 | 0 | 4.73% | 36.850 | 0 | 100.00% |
| 38.203 | 0 | 4.73% | 37.198 | 0 | 100.00% |
| 38.203 | 0 | 4.73% | 37.198 | 0 | 100.00% |
| 38.203 | 0 | 4.73% | 37.198 | 0 | 100.00% |
| 38.670 | 0 | 4.73% | 37.198 | 0 | 100.00% |
| 38.670 | 0 | 4.73% | 37.745 | 0 | 100.00% |
| 38.670 | 0 | 4.73% | 37.745 | 0 | 100.00% |
| 38.670 | 0 | 4.73% | 37.745 | 0 | 100.00% |
| 38.849 | 1 | 5.41% | 37.745 | 0 | 100.00% |
| 38.849 | 0 | 5.41% | 38.203 | 0 | 100.00% |
| 38.849 | 0 | 5.41% | 38.203 | 0 | 100.00% |
| 38.849 | 0 | 5.41% | 38.203 | 0 | 100.00% |
| 41.574 | 3 | 7.43% | 38.203 | 0 | 100.00% |
| 41.574 | 0 | 7.43% | 38.670 | 0 | 100.00% |
| 41.574 | 0 | 7.43% | 38.670 | 0 | 100.00% |
| 41.574 | 0 | 7.43% | 38.670 | 0 | 100.00% |
| 42.519 | 5 | 10.81% | 38.670 | 0 | 100.00% |
| 42.519 | 0 | 10.81% | 38.849 | 0 | 100.00% |
| 42.519 | 0 | 10.81% | 38.849 | 0 | 100.00% |
| 42.519 | 0 | 10.81% | 38.849 | 0 | 100.00% |
| 42.947 | 1 | 11.49% | 41.574 | 0 | 100.00% |
| 42.947 | 0 | 11.49% | 41.574 | 0 | 100.00% |
| 42.947 | 0 | 11.49% | 41.574 | 0 | 100.00% |
| 42.947 | 0 | 11.49% | 42.519 | 0 | 100.00% |
| 44.170 | 0 | 11.49% | 42.519 | 0 | 100.00% |
| 44.170 | 0 | 11.49% | 42.519 | 0 | 100.00% |
| 44.170 | 0 | 11.49% | 42.947 | 0 | 100.00% |
| 44.170 | 0 | 11.49% | 42.947 | 0 | 100.00% |
| 44.409 | 0 | 11.49% | 42.947 | 0 | 100.00% |
| 44.409 | 0 | 11.49% | 44.170 | 0 | 100.00% |
| 44.409 | 0 | 11.49% | 44.170 | 0 | 100.00% |
| 44.409 | 0 | 11.49% | 44.170 | 0 | 100.00% |
| 44.558 | 0 | 11.49% | 44.170 | 0 | 100.00% |
| 44.558 | 0 | 11.49% | 44.409 | 0 | 100.00% |
| 44.558 | 0 | 11.49% | 44.409 | 0 | 100.00% |
| 44.558 | 0 | 11.49% | 44.409 | 0 | 100.00% |
| 44.608 | 1 | 12.16% | 44.409 | 0 | 100.00% |
| 44.608 | 0 | 12.16% | 44.558 | 0 | 100.00% |
| 44.608 | 0 | 12.16% | 44.558 | 0 | 100.00% |
| 44.608 | 0 | 12.16% | 44.558 | 0 | 100.00% |
| 45.055 | 0 | 12.16% | 44.558 | 0 | 100.00% |
| 45.055 | 0 | 12.16% | 44.608 | 0 | 100.00% |
| 45.055 | 0 | 12.16% | 44.608 | 0 | 100.00% |
| 45.055 | 0 | 12.16% | 44.608 | 0 | 100.00% |
| 45.473 | 1 | 12.84% | 45.055 | 0 | 100.00% |
| 45.473 | 0 | 12.84% | 45.055 | 0 | 100.00% |
| 45.473 | 0 | 12.84% | 45.055 | 0 | 100.00% |
| 45.473 | 0 | 12.84% | 45.055 | 0 | 100.00% |
| 45.503 | 0 | 12.84% | 45.473 | 0 | 100.00% |
| 45.503 | 0 | 12.84% | 45.473 | 0 | 100.00% |
| 45.503 | 0 | 12.84% | 45.473 | 0 | 100.00% |
| 45.503 | 0 | 12.84% | 45.503 | 0 | 100.00% |
| 46.746 | 1 | 13.51% | 45.503 | 0 | 100.00% |
| 46.746 | 0 | 13.51% | 45.503 | 0 | 100.00% |
| 46.746 | 0 | 13.51% | 45.503 | 0 | 100.00% |
| 46.746 | 0 | 13.51% | 46.746 | 0 | 100.00% |
| 47.442 | 1 | 14.19% | 46.746 | 0 | 100.00% |
| 47.442 | 0 | 14.19% | 46.746 | 0 | 100.00% |
| More | 127 | 100.00% | 47.442 | 0 | 100.00% |

Data for the company:

|  |  |  |
| --- | --- | --- |
|  | **Sun Coast Closing** | **Sun Coast Return** |
| 30-Jun-2019 | 82.780 | 47.442 |
| 31-May-2019 | 78.510 | 45.503 |
| 30-Apr-2019 | 74.520 | 45.473 |
| 31-Mar-2019 | 70.640 | 44.558 |
| 28-Feb-2019 | 73.950 | 44.170 |
| 31-Jan-2019 | 69.910 | 42.947 |
| 31-Dec-2018 | 72.390 | 46.746 |
| 30-Nov-2018 | 71.230 | 45.055 |
| 31-Oct-2018 | 69.230 | 44.608 |
| 30-Sep-2018 | 71.410 | 44.409 |
| 31-Aug-2018 | 71.240 | 42.519 |
| 31-Jul-2018 | 74.790 | 41.574 |
| 30-Jun-2018 | 72.870 | 38.670 |
| 31-May-2018 | 69.300 | 38.203 |
| 30-Apr-2018 | 71.820 | 37.198 |
| 31-Mar-2018 | 72.310 | 38.849 |
| 28-Feb-2018 | 76.390 | 37.745 |
| 31-Jan-2018 | 78.870 | 36.850 |
| 31-Dec-2017 | 80.340 | 36.144 |
| 30-Nov-2017 | 79.430 | 34.771 |
| 31-Oct-2017 | 77.630 | 36.034 |
| 30-Sep-2017 | 75.250 | 33.339 |
| 31-Aug-2017 | 75.800 | 31.927 |
| 31-Jul-2017 | 83.730 | 31.240 |
| 30-Jun-2017 | 82.810 | 31.927 |
| 31-May-2017 | 79.650 | 30.027 |
| 30-Apr-2017 | 87.400 | 30.037 |
| 31-Mar-2017 | 85.910 | 31.051 |
| 28-Feb-2017 | 82.320 | 32.404 |
| 31-Jan-2017 | 81.660 | 32.374 |
| 31-Dec-2016 | 82.410 | 31.081 |
| 30-Nov-2016 | 78.650 | 33.120 |
| 31-Oct-2016 | 73.390 | 31.509 |
| 30-Sep-2016 | 72.400 | 30.345 |
| 31-Aug-2016 | 71.810 | 29.291 |
| 31-Jul-2016 | 77.350 | 27.451 |
| 30-Jun-2016 | 74.370 | 27.352 |
| 31-May-2016 | 77.430 | 27.550 |
| 30-Apr-2016 | 73.890 | 27.899 |
| 31-Mar-2016 | 74.920 | 29.689 |
| 29-Feb-2016 | 70.140 | 29.390 |
| 31-Jan-2016 | 78.670 | 28.088 |
| 31-Dec-2015 | 85.530 | 27.073 |
| 30-Nov-2015 | 79.430 | 25.909 |
| 31-Oct-2015 | 76.730 | 24.407 |
| 30-Sep-2015 | 72.720 | 25.770 |
| 31-Aug-2015 | 75.080 | 26.854 |
| 31-Jul-2015 | 87.087 | 27.003 |
| 30-Jun-2015 | 84.670 | 30.236 |
| 31-May-2015 | 84.631 | 29.977 |
| 30-Apr-2015 | 88.390 | 30.703 |
| 31-Mar-2015 | 92.896 | 45.503 |
| 28-Feb-2015 | 91.424 | 45.473 |
| 31-Jan-2015 | 88.848 | 44.558 |
| 31-Dec-2014 | 85.187 | 44.170 |
| 30-Nov-2014 | 80.284 | 42.947 |
| 31-Oct-2014 | 80.045 | 46.746 |
| 30-Sep-2014 | 74.883 | 45.055 |
| 31-Aug-2014 | 80.881 | 44.608 |
| 31-Jul-2014 | 83.298 | 44.409 |
| 30-Jun-2014 | 80.443 | 42.519 |
| 31-May-2014 | 81.149 | 41.574 |
| 30-Apr-2014 | 78.474 | 38.670 |
| 31-Mar-2014 | 77.022 | 38.203 |
| 28-Feb-2014 | 74.257 | 37.198 |
| 31-Jan-2014 | 73.829 | 38.849 |
| 31-Dec-2013 | 77.380 | 37.745 |
| 30-Nov-2013 | 77.400 | 36.850 |
| 31-Oct-2013 | 75.669 | 36.144 |
| 30-Sep-2013 | 70.825 | 34.771 |
| 31-Aug-2013 | 72.447 | 36.034 |
| 31-Jul-2013 | 73.809 | 33.339 |
| 30-Jun-2013 | 68.806 | 31.927 |
| 31-May-2013 | 66.499 | 31.240 |
| 30-Apr-2013 | 73.053 | 31.927 |
| 31-Mar-2013 | 67.643 | 30.027 |
| 28-Feb-2013 | 66.907 | 30.037 |
| 31-Jan-2013 | 64.102 | 31.051 |
| 31-Dec-2012 | 61.844 | 47.442 |
| 30-Nov-2012 | 59.368 | 45.503 |
| 31-Oct-2012 | 57.438 | 45.473 |
| 30-Sep-2012 | 55.469 | 44.558 |
| 31-Aug-2012 | 54.444 | 44.170 |
| 31-Jul-2012 | 57.219 | 42.947 |
| 30-Jun-2012 | 52.813 | 46.746 |
| 31-May-2012 | 49.133 | 45.055 |
| 30-Apr-2012 | 51.689 | 44.608 |
| 31-Mar-2012 | 49.829 | 44.409 |
| 29-Feb-2012 | 49.163 | 42.519 |
| 31-Jan-2012 | 50.386 | 41.574 |
| 31-Dec-2011 | 48.954 | 38.670 |
| 30-Nov-2011 | 47.144 | 38.203 |
| 31-Oct-2011 | 49.004 | 37.198 |
| 30-Sep-2011 | 45.304 | 38.849 |
| 31-Aug-2011 | 47.960 | 37.745 |
| 31-Jul-2011 | 49.004 | 36.850 |
| 30-Jun-2011 | 52.018 | 36.144 |
| 31-May-2011 | 50.347 | 34.771 |
| 30-Apr-2011 | 53.420 | 36.034 |
| 31-Mar-2011 | 52.117 | 33.339 |
| 28-Feb-2011 | 52.823 | 31.927 |
| 31-Jan-2011 | 52.177 | 31.240 |
| 31-Dec-2010 | 50.496 | 31.927 |
| 30-Nov-2010 | 48.019 | 30.027 |
| 31-Oct-2010 | 48.636 | 30.037 |
| 30-Sep-2010 | 50.894 | 31.051 |
| 31-Aug-2010 | 50.028 | 32.404 |
| 31-Jul-2010 | 52.276 | 32.374 |
| 30-Jun-2010 | 48.377 | 31.081 |
| 31-May-2010 | 51.093 | 33.120 |
| 30-Apr-2010 | 58.194 | 31.509 |
| 31-Mar-2010 | 55.986 | 30.345 |
| 28-Feb-2010 | 53.629 | 29.291 |
| 31-Jan-2010 | 52.943 | 27.451 |
| 31-Dec-2009 | 54.554 | 27.352 |
| 30-Nov-2009 | 52.515 | 27.550 |
| 31-Oct-2009 | 51.968 | 27.899 |
| 30-Sep-2009 | 51.471 | 29.689 |
| 31-Aug-2009 | 45.752 | 29.390 |
| 31-Jul-2009 | 42.569 | 28.088 |
| 30-Jun-2009 | 38.789 | 27.073 |
| 31-May-2009 | 34.950 | 25.909 |
| 30-Apr-2009 | 34.920 | 24.407 |
| 31-Mar-2009 | 34.542 | 25.770 |
| 28-Feb-2009 | 29.639 | 26.854 |
| 31-Jan-2009 | 26.755 | 27.003 |
| 31-Dec-2008 | 28.744 | 30.236 |
| 30-Nov-2008 | 33.906 | 29.977 |
| 31-Oct-2008 | 40.082 | 30.703 |
| 30-Sep-2008 | 42.390 | 45.503 |
| 31-Aug-2008 | 42.171 | 45.473 |
| 31-Jul-2008 | 39.535 | 44.558 |
| 30-Jun-2008 | 39.953 | 44.170 |
| 31-May-2008 | 42.091 | 42.947 |
| 30-Apr-2008 | 44.608 | 46.746 |
| 31-Mar-2008 | 41.584 | 45.055 |
| 29-Feb-2008 | 41.902 | 44.608 |
| 31-Jan-2008 | 49.133 | 44.409 |
| 31-Dec-2007 | 58.781 | 42.519 |
| 30-Nov-2007 | 59.328 | 41.574 |
| 31-Oct-2007 | 61.168 | 38.670 |
| 30-Sep-2007 | 56.085 | 38.203 |
| 31-Aug-2007 | 54.852 | 37.198 |
| 31-Jul-2007 | 53.967 | 38.849 |
| 30-Jun-2007 | 54.952 | 37.745 |
| 31-May-2007 | 55.101 | 36.850 |
| 30-Apr-2007 | 52.475 | 36.144 |
| 31-Mar-2007 | 49.989 | 34.771 |

# References

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