## TELPAS

## 2010 Scale Distributions and Statistics by Grade

DESCRIPTIVE STATISTICS - GCALE SCORES
TELPAS SPRING 2010
READING
ONLINE TEGTED gTUDENTS GRADE 02

N
Mean
Std deviation दkewness mode
Range

102637
639.22
71.84 0.2088 686.00 592.00

| Median | 637.00 |
| :--- | ---: |
| Variance | 5160.37 |
| Kurtosis | 0.6487 |
| Std Error Mean | 0.2242 |
| Interquartile Range | 96.00 |

Quantile Estimate

| 100\% Max | 862 |
| :---: | :---: |
| 99\% | 802 |
| $95 \%$ | 767 |
| 90\% | 729 |
| 751 03 | 686 |
| 50\% Median | 637 |
| 25301 | 590 |
| 10\% | 548 |
| 54, | 529 |
| 14. | 500 |
| 0\% mi.n | 270 |



## FREQUENCY DISTRIBUTION - SCALE SCORES <br> TELFAS SPRING 2010 <br> READING <br> ONLINE TEGTED gTUDENTS <br> GRADE 02



DESCRIPTIVE STATISTICS - SCALE SCORES
TELPAS SPRING 2010
READING
online tested students
GRADE 03

N
Std deviation दkewness Mode Range

97019 690.06 69.22 - 0.2221 738.00 604.00

| Median | 695.00 |
| :--- | ---: |
| Variance | 4791.43 |
| Kurtosis | 0.8614 |
| Std Error Mean | 0.2222 |
| Interquartile Range | 92.00 |

Quantile Estimate

| 100\% Max | 903 |
| :---: | :---: |
| 99\% | 844 |
| $95 \%$ | 787 |
| 90\% | 771 |
| 75\% 03 | 738 |
| 50\%, Median | 695 |
| 253 01 | 646 |
| 10\% | 597 |
| 5\% | 571 |
| 14, | 529 |
| 0\% ki. $\quad$ | 299 |



## FREQUENCY DISTRIBUTION - SCALE SCORES <br> TELFAS SPRING 2010 <br> READING <br> ONLINE TEGTED gTUDENTS <br> GRADE 03



# DESCRI PTIVE STATISTICS - SCALE SCORES 

TELPAS GPRING 2010
READING
ONLINE TESTED GTUDENTS GRADE 04

N
Mean
Std deviation
दkewness
mode
Range

77942 715.64 68.92 -0.0131 763.00 608.00

| Median | 716.00 |
| :--- | ---: |
| Variance | 4749.74 |
| Kurtosis | 1.1521 |
| Std Error Mean | 0.2469 |
| Interquartile Range | 83.00 |

Quantile

| 100\% Mex | 926 |
| :---: | :---: |
| 99\% | 867 |
| 956 | 832 |
| 90\% | 796 |
| 75183 | 755 |
| 50\% Median | 716 |
| 25\% 01 | 672 |
| 10\% | 630 |
| 5\% | 605 |
| 146 | 561 |
| 0\% ktim | 318 |

318

## FREQUENCY DISTRIBUTION - SCALE SCORES <br> TELPAS SPRING 2010 <br> READING <br> ONLINE TESTED gTUDENTS <br> GRADE O4



DESCRIPTIVE STATISTICS - GCALE SCORES
TELFAS SPRING 2010
READING
ONLINE TESTED GTUDENTS
GRADE 05

N
mean
Std deviation
दkewness
mode
Range

54419
738.16
73.74 -0. 1805 796.00 608.00

| Median | 741.00 |
| :--- | ---: |
| Variance | 5437.96 |
| Kurtosis | 1.1188 |
| Std Error Mean | 0.3161 |
| Interquartile Range | 88.00 |


| Quantile | Estimate |
| :---: | :---: |
| 100\% Max | 926 |
| 956 | 926 |
| 956 | 867 |
| 90\% | 832 |
| 75183 | 783 |
| 50\% Median | 741 |
| 25801 | 695 |
| 10\% | 644 |
| 5\% | 611 |
| 14, | 567 |
| 0\% мtio | 318 |



# FREQUENCY DISTRIBUTION - SCALE SCORES 

TELPAS SPRING 2010
READING
ONLINE TEGTED gTUDENTS
GRADE 05


# DESCRI PTIVE STATISTICS - SCALE SCORES 

TELPAS SPRING 2010
READING
ONLINE TESTED gTUDENTS
GRADE 06

N
Mean
Std deviation Skewness
mode
Range

41891
728.24
64.27

- 0.6035
756.00
623.00

| Median | 730.00 |
| :--- | ---: |
| Variance | 4130.61 |
| Kurtosis | 2.8330 |
| Std Error Mean | 0.3140 |
| Interquartile Range | 80.00 |

Quantile Estimate

| 100\% Max | 938 |
| :---: | :---: |
| 996 | 879 |
| $95 \%$ | 822 |
| 90\% | 806 |
| 751 03 | 773 |
| 50\% Median | 730 |
| 25\% 01 | 693 |
| 10\% | 647 |
| 5\% | 615 |
| 14, | 574 |
| 0\% м m \% | 315 |



READING
ONLINE TEGTED gTUDENTS
GRADE 06

| SCALE_SCORE |  | Cum. |  |  | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Freq | Freq | Percent |  |
|  | I |  |  |  |  |
| 315 | \|* | 73 | 73 | 0.17 | 0.17 |
| 413 | \| | 1 | 74 | 0.00 | 0.18 |
| 455 | \| | 2 | 76 | 0.00 | 0.18 |
| 503 | I | 2 | 78 | 0.00 | 0.19 |
| 512 | I | 2 | 80 | 0.00 | 0.19 |
| 521 | I | 5 | 85 | 0.01 | 0.20 |
| 529 | I | 8 | 93 | 0.02 | 0.22 |
| 536 | I | 19 | 112 | 0.05 | 0.27 |
| 543 | \|* | 29 | 141 | 0.07 | 0.34 |
| 550 | \|* | 27 | 168 | 0.06 | 0.40 |
| 557 | \|* | 53 | 221 | 0.13 | 0.53 |
| 563 | \|* | 69 | 290 | 0.16 | 0.69 |
| 569 | $\\|^{\wedge n}$ | 105 | 395 | 0.25 | 0.94 |
| 574 | $\\|^{\text {ana }}$ | 127 | 522 | 0.30 | 1.25 |
| 580 | $\\|^{\text {ana }}$ | 135 | 657 | 0.32 | 1.57 |
| 585 | $\\|^{\text {anan }}$ | 182 | 839 | 0.43 | 2.00 |
| 591 | $\left.\right\|^{\text {anan }}$ | 181 | 1020 | 0.43 | 2.43 |
| 596 | $\mid l_{\text {anama }}$ | 240 | 1260 | 0.57 | 3.01 |
| 601 | $\left.\right\|^{\text {anama }}$ | 240 | 1500 | 0.57 | 3.58 |
| 606 | $\\|^{\text {anaman }}$ | 233 | 1733 | 0.56 | 4. 14 |
| 611 | $\\|^{\text {anaman }}$ | 288 | 2021 | 0.69 | 4.82 |
| 615 | $\\|^{\text {anaman }}$ | 257 | 2278 | 0.61 | 5.44 |
| 620 | $\\|^{\text {anamana }}$ | 287 | 2565 | 0.69 | 6.12 |
| 625 | $\\|_{\text {anaman }}$ | 288 | 2853 | 0.69 | 6.81 |
| 629 | $\\|^{\text {ananan }}$ | 306 | 3159 | 0.73 | 7.54 |
| 634 | $\\|^{\text {anaman }}$ | 320 | 3479 | 0.76 | 8.30 |
| 638 | \|anamana | 335 | 3814 | 0.80 | 9.10 |
| 643 | \|anamana | 374 | 4188 | 0.89 | 10.00 |
| 647 | \|ananaman | 390 | 4578 | 0.93 | 10.93 |
| 652 | $\\|^{\text {anamanama }}$ | 450 | 5028 | 1.07 | 12.00 |
| 656 | $\left.\right\|^{\text {anamanaman }}$ | 453 | 5481 | 1.08 | 13.08 |
| 661 |  | 466 | 5947 | 1. 11 | 14.20 |
| 665 | \|anamanamana | 574 | 6521 | 1.37 | 15.57 |
| 670 | $\left.\right\|^{\text {anamanamanama }}$ | 648 | 7169 | 1.55 | 17.11 |
| 674 | \|anamanamanaman | 697 | 7866 | 1.66 | 18.78 |
| 679 | \|anamanamanamana | 738 | 8604 | 1.76 | 20.54 |
| 684 | \|anamanamanamamama | 862 | 9466 | 2.06 | 22.60 |
| 688 | $\\|_{\text {amanamamanamamaman }}$ | 891 | 10357 | 2. 13 | 24.72 |
| 693 | $\\|_{\text {anamamamamanamamaman }}$ | 979 | 11336 | 2.34 | 27.06 |
| 698 |  | 1070 | 13406 | 2.55 | 29.61 |
| 703 |  | 1107 | 13513 | 2.64 | 32.26 |
| 708 |  | 1287 | 14800 | 3.07 | 35.33 |
| 713 | \|anamanamanamanamanamanamanama | 1397 | 16197 | 3.33 | 38.66 |
| 719 |  | 1447 | 17644 | 3.45 | 42.12 |
| 724 |  | 1624 | 19268 | 3.88 | 46.00 |
| 730 |  | 1729 | 20997 | 4.13 | 50.12 |
| 736 |  | 1787 | 22784 | 4.27 | 54.39 |
| 742 |  | 1934 | 24718 | 4.62 | 59.01 |
| 749 |  | 2114 | 26832 | 5.05 | 64.05 |
| 756 |  | 2166 | 28998 | 5.17 | 69.22 |
| 764 |  | 2148 | 31146 | 5.13 | 74.35 |
| 773 |  | 2078 | 33224 | 4.96 | 79.31 |
| 782 |  | 2045 | 35269 | 4.88 | 84.19 |
| 793 |  | 1990 | 37259 | 4.75 | 88.94 |
| 806 |  | 1706 | 38965 | 4.07 | 93.02 |
| 822 | \|anamanamanamanamanamanamana | 1333 | 40298 | 3.18 | 96.20 |
| 844 | $\left.\right\|^{\text {anamanamamanamanaman }}$ | 968 | 41266 | 2.31 | 98.51 |
| 879 |  | 494 | 41760 | 1. 18 | 99.69 |
| 938 | $\\|^{\text {an* }}$ | 131 | 41891 | 0.31 | 100.00 |
|  | I |  |  |  |  |
|  | -+.......-.........+........-.........+... |  |  |  |  |
|  | $400 \quad 800 \quad 1200 \quad 1600 \quad 2000$ |  |  |  |  |
|  | Frequency |  |  |  |  |

# DESCRI PTIVE STATISTICS - SCALE SCORES 

TELPAS GPRING 2010
READING
ONLINE TESTED GTUDENTS
GRADE OT

N
Mean
Std deviation
Skewness

## mode

Range

34066
732.92
69.01 -0.588 1 773.00 623.00

| Median | 736.00 |
| :--- | ---: |
| Variance | 4762.93 |
| Kurtosis | 2.5114 |
| Std Error Mean | 0.3739 |
| Interquartile Range | 89.00 |

Quantile Estimate

| 100\% MEx | 938 |
| :--- | :--- |
| $99 \%$ | 879 |
| $95 \%$ | 844 |
| $90 \%$ | 806 |
| $7 \%$ Q3 | 782 |
| $50 \%$ Median | 736 |
| $2 F \%$ a1 | 693 |
| $10 \%$ | 643 |
| 5\% | 611 |
| 1\% | 574 |
| 0\% wi. | 315 |



## FREQUENCY DISTRIBUTION - SCALE SCORES <br> TELFAS SPRING 2010 <br> READING <br> ONLINE TESTED gTUDENTS <br> GRADE OT



# DESCRI PTIVE STATISTICS - SCALE SCORES 

TELPAS SPRING 2010
READING
ONLINE TESTED GTUDENTS GRADE 08

N
mean
Std deviation दkewness mode
Range

27848 739.09 68.36 0.6795 782.00 599.00

| Median | 747.00 |
| :--- | ---: |
| Variance | 4672.90 |
| Kurtosis | 2.7083 |
| Std Error Mean | 0.4096 |
| Interquartile Range | 81.00 |

Quantile Estimate

| 100\% Mex | 945 |
| :---: | :---: |
| 956 | 886 |
| 956 | 830 |
| 90\% | 814 |
| 75\% 03 | 782 |
| 50\% Median | 747 |
| 25\% 01 | 701 |
| 10\% | 645 |
| 5\% | 622 |
| 147 | 581 |
| 0\% ktim | 346 |



## FREQUENCY DISTRIBUTION - SCALE SCORES <br> TELPAS SPRING 2010 <br> READING <br> ONLINE TEGTED gTUDENTS <br> GRADE 08



# DESCRI PTIVE STATISTICS - SCALE SCORES 

TELPAS GPRING 2010
READING
ONLINE TESTED GTUDENTS
GRADE 09

N
Mean
Std deviation
Gikewness

## mode

Range

29997
719.30
77.79 - 0.8873 774.00 599.00

| Median | T25.00 |
| :--- | ---: |
| Variance | 6051.21 |
| Kurtosis | 3.6423 |
| Std Error Mean | 0.4491 |
| Interquartile Range | 104.00 |

Quantile

| 100\% Max | 945 |
| :---: | :---: |
| 99\% | 886 |
| 951 | 830 |
| 90\% | 814 |
| 75103 | 774 |
| 50\% Median | 725 |
| 23\% 01 | 670 |
| 106 | 627 |
| 5\% | 603 |
| 190 | 542 |
| 0\% мtio | 346 |

Estimate

830

74 725

627 542 346


## FREQUENCY DISTRIBUTION - SCALE SCORES <br> TELPAS SPRING 2010 <br> READING <br> ONLINE TEGTED gTUDENTS <br> GRADE 09

| SCALE_SCORE |  |  | Cum. |  | Cum. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Freq | Freq | Percent | Percent |
|  | \| |  |  |  |  |
| 346 | \|anamanamanaman | 276 | 276 | 0.92 | 0.92 |
| 405 | \| | 3 | 279 | 0.01 | 0.93 |
| 442 | I | 2 | 281 | 0.01 | 0.94 |
| 481 | I | 1 | 282 | 0.00 | 0.94 |
| 494 | I | 2 | 284 | 0.01 | 0.95 |
| 506 | I | 2 | 286 | 0.01 | 0.95 |
| 516 | I | 2 | 288 | 0.01 | 0.96 |
| 526 | I | 6 | 294 | 0.02 | 0.98 |
| 534 | I | 2 | 296 | 0.01 | 0.99 |
| 542 | \|* | 13 | 309 | 0.04 | 1.03 |
| 549 | \|* | 21 | 330 | 0.07 | 1. 10 |
| 556 | $\\|^{\text {an }}$ | 32 | 362 | 0.11 | 1.21 |
| 563 | $\\|^{\text {an }}$ | 49 | 411 | 0.16 | 1.37 |
| 569 | $\\|^{\text {ana }}$ | 64 | 475 | 0.21 | 1.58 |
| 575 | $\\|_{\text {anaman }}$ | 111 | 586 | 0.37 | 1.95 |
| 581 | $\\|^{\text {anaman }}$ | 101 | 687 | 0.34 | 2.29 |
| 587 | $\left.\right\|^{\text {anamanama }}$ | 173 | 860 | 0.58 | 2.87 |
| 592 | $\\|^{\text {anamamana }}$ | 180 | 1040 | 0.60 | 3.47 |
| 598 | $\\|_{\text {¢amanamama }}$ | 202 | 1242 | 0.67 | 4. 14 |
| 603 | \|anamamaxamana | 260 | 1502 | 0.87 | 5.01 |
| 608 | $\\|_{\text {anamanamanamana }}$ | 293 | 1795 | 0.98 | 5.98 |
| 613 | \|anamanamamamanama | 349 | 2144 | 1. 16 | 7. 15 |
| 617 | \|amanamanamanamaman | 369 | 2513 | 1.23 | 8.38 |
| 622 |  | 398 | 2911 | 1.33 | 9.70 |
| 627 |  | 387 | 3298 | 1.29 | 10.99 |
| 631 |  | 433 | 3731 | 1.44 | 12.44 |
| 636 |  | 435 | 4166 | 1.45 | 13.89 |
| 640 | \|anaxamaxamaxamaxamaxama | 451 | 4617 | 1.50 | 15.39 |
| 645 | \|amanamanamanamanamanan | 445 | 5062 | 1.48 | 16.88 |
| 649 | \| anamanamanamanamanaman $^{\text {a }}$ | 445 | 5507 | 1.48 | 18.36 |
| 653 | $\\|_{\text {anamanamanamanamanamana }}$ | 459 | 5966 | 1.53 | 19.89 |
| 658 |  | 466 | 6432 | 1.55 | 21.44 |
| 662 |  | 453 | 6885 | 1.51 | 22.95 |
| 666 |  | 490 | 7375 | 1.63 | 24.59 |
| 670 |  | 456 | 7831 | 1.52 | 26.11 |
| 675 |  | 497 | 8328 | 1.66 | 27.76 |
| 679 | \|anamanamanamanamanamanaman | 529 | 8857 | 1.76 | 29.53 |
| 683 | $\\|_{\text {amanamanamanamanamanamanan }}$ | 494 | 9351 | 1.65 | 31.17 |
| 688 |  | 511 | 9862 | 1.70 | 32.88 |
| 692 |  | 563 | 10425 | 1.88 | 34.75 |
| 697 |  | 597 | 11022 | 1.99 | 36.74 |
| 701 |  | 579 | 11601 | 1.93 | 38.67 |
| 706 |  | 643 | 12244 | 2. 14 | 40.82 |
| 710 |  | 723 | 12967 | 2.41 | 43.23 |
| 715 |  | 739 | 13706 | 2.46 | 45.69 |
| 720 |  | 753 | 14459 | 2.51 | 48.20 |
| 725 |  | 801 | 15260 | 2.67 | 50.87 |
| 730 |  | 803 | 16063 | 2.68 | 53.55 |
| 735 |  | 941 | 17004 | 3. 14 | 56.69 |
| 741 |  | 991 | 17995 | 3.30 | 59.99 |
| 747 |  | 999 | 18994 | 3.33 | 63.32 |
| 753 |  | 1125 | 20119 | 3.75 | 67.07 |
| 759 |  | 1090 | 21209 | 3.63 | 70.70 |
| 766 |  | 1175 | 22384 | 3.92 | 74.62 |
| 774 |  | 1213 | 23597 | 4.04 | 78.66 |
| 782 |  | 1197 | 24794 | 3.99 | 82.65 |
| 791 |  | 1149 | 25943 | 3.83 | 86.49 |
| 802 |  | 1054 | 26997 | 3.51 | 90.00 |
| 814 |  | 985 | 27982 | 3.28 | 93.28 |
| 830 |  | 850 | 28832 | 2.83 | 96.12 |
| 851 |  | 632 | 29464 | 2.11 | 98.22 |
| 886 | $\\|_{\text {\|anamanamanamanamanama }}$ | 406 | 29870 | 1.35 | 99.58 |
| 945 | $\\|^{\text {anaman }}$ | 127 | 29997 | 0.42 | 100.00 |
|  | 1 |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

DESCRIPTIVE STATISTICS - SCALE SCORES
TELPAS SPRING 2010
READING
ONLINE TESTED GTUDENTS
GRADE 10

N
Mean
Std deviation
Gkewness

## mode

Range

18383
752.22
72.55 - 0.8064 822.00 614.00

| Median | 755.00 |
| :--- | ---: |
| Variance | 5262.81 |
| Kurtosis | 4.5167 |
| Std Error Mean | 0.5351 |
| Interquartile Range | 89.00 |

Quantile Estimate

| 100\% Max | 975 |
| :---: | :---: |
| 99\% | 916 |
|  | 860 |
| 90\% | 832 |
| 751 03 | 797 |
| 50\% Median | 755 |
| 23\% 01 | 708 |
| 106 | 668 |
| 5\% | 644 |
| 14, | 588 |
| 0\% ktio | 361 |



## FREQUENCY DISTRIBUTION - SCALE SCORES <br> TELFAS SPRING 2010 <br> READING <br> ONLINE TESTED gTUDENTS <br> GRADE 10

| SCALE_SCORE |  | cum. |  |  | cum. <br> Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Freq | Freq | Percent |  |
|  | I |  |  |  |  |
| 361 | \|anananamanan | 116 | 116 | 0.63 | 0.63 |
| 421 | \| | 1 | 117 | 0.01 | 0.64 |
| 458 | I | 1 | 118 | 0.01 | 0.64 |
| 523 | I | 1 | 119 | 0.01 | 0.65 |
| 533 | I | 1 | 120 | 0.01 | 0.65 |
| 543 | \|* | 6 | 126 | 0.03 | 0.69 |
| 552 | I | 2 | 128 | 0.01 | 0.70 |
| 560 | 1* | 7 | 135 | 0.04 | 0.73 |
| 567 | 1* | 9 | 144 | 0.05 | 0.78 |
| 575 | 1** | 15 | 159 | 0.08 | 0.86 |
| 582 | 1* | 14 | 173 | 0.08 | 0.94 |
| 588 | 1** | 15 | 188 | 0.08 | 1.02 |
| 595 | \| ${ }^{\text {ana }}$ | 26 | 214 | 0.14 | 1.16 |
| 601 | \|"ana | 42 | 256 | 0.23 | 1.39 |
| 607 | \|anaman | 55 | 311 | 0.30 | 1.69 |
| 612 | \|anamana | 65 | 376 | 0.35 | 2.05 |
| 618 | \|anamanan | 80 | 456 | 0.44 | 2.48 |
| 623 | \|anamamana | 91 | 547 | 0.50 | 2.98 |
| 629 | \|anaxanama | 91 | 638 | 0.50 | 3.47 |
| 634 | \|anamamana | 90 | 728 | 0.49 | 3.96 |
| 639 | \|「anamanamana | 119 | 847 | 0.65 | 4.61 |
| 644 | \|anamanamanama | 127 | 974 | 0.69 | 5.30 |
| 649 |  | 157 | 1131 | 0.85 | 6.15 |
| 654 | \|Aananamanamanaman | 172 | 1303 | 0.94 | 7.09 |
| 658 | \|Aanamanamananaxamana | 201 | 1504 | 1.09 | 8.18 |
| 663 | \|anaxamaxamaxamaxama | 186 | 1690 | 1.01 | 9.19 |
| 668 |  | 201 | 1891 | 1.09 | 10.29 |
| 672 | \|anamanamaxamanamanamanam | 237 | 2128 | 1.29 | 11.58 |
| 677 |  | 257 | 2385 | 1.40 | 12.97 |
| 682 |  | 262 | 2647 | 1.43 | 14.40 |
| 686 |  | 306 | 2953 | 1.66 | 16.06 |
| 691 |  | 302 | 3255 | 1.64 | 17.71 |
| 695 | \|anamanamanamanamanamanamanamanama | 324 | 3579 | 1.76 | 19.47 |
| 699 |  | 345 | 3924 | 1.88 | 21.35 |
| 704 |  | 363 | 4287 | 1.97 | 23.32 |
| 708 |  | 383 | 4670 | 2.08 | 25.40 |
| 713 |  | 401 | 5071 | 2.18 | 27.59 |
| 717 |  | 446 | 5517 | 2.43 | 30.01 |
| 722 |  | 425 | 5942 | 2.31 | 32.32 |
| 726 |  | 508 | 6450 | 2.76 | 35.09 |
| 731 |  | 507 | 6957 | 2.76 | 37.84 |
| 736 |  | 518 | 7475 | 2.82 | 40.66 |
| 740 |  | 530 | 8005 | 2.88 | 43.55 |
| 745 |  | 565 | 8570 | 3.07 | 46.62 |
| 750 |  | 562 | 9132 | 3.06 | 49.68 |
| 755 |  | 563 | 9695 | 3.06 | 52.74 |
| 760 |  | 575 | 10270 | 3.13 | 55.87 |
| 766 |  | 592 | 10862 | 3.22 | 59.09 |
| 771 |  | 637 | 11499 | 3.47 | 62.55 |
| 777 |  | 616 | 12115 | 3.35 | 65.90 |
| 783 |  | 607 | 12722 | 3.30 | 69.21 |
| 790 |  | 660 | 13382 | 3.59 | 72.80 |
| 797 |  | 650 | 14032 | 3.54 | 76.33 |
| 804 |  | 624 | 14656 | 3.39 | 79.73 |
| 812 |  | 619 | 15275 | 3.37 | 83.09 |
| 822 |  | 683 | 15958 | 3.72 | 86.81 |
| 832 |  | 589 | 16547 | 3.20 | 90.01 |
| 845 |  | 616 | 17163 | 3.35 | 93.36 |
| 860 |  | 530 | 17693 | 2.88 | 96.25 |
| 881 |  | 350 | 18043 | 1.90 | 98.15 |
| 916 | \|anamanamanamanamanamanaman | 246 | 18289 | 1.34 | 99.49 |
| 975 | \|anananama | 94 | 18383 | 0.51 | 100.00 |
|  | I |  |  |  |  |

# DESCRI PTIVE STATISTICS - SCALE SCORES 

TELPAS SPRING 2010
READING
ONLINE TESTED GTUDENTS
GRADE 11

N
Mean
Std deviation Gkewness

## mode

Range

15908
759.91
73.17
-1. 1910
797.00
614.00

| Median | 760.00 |
| :--- | ---: |
| Variance | 5353.25 |
| Kurtosis | 6.5645 |
| Std Error Mean | 0.5801 |
| Interquartile Range | 82.00 |

Quantile Estimate

| 100\% Mex | 975 |
| :---: | :---: |
| 996 | 916 |
| 956 | 860 |
| 90\% | 845 |
| 75\% 03 | 804 |
| 50\% Median | 760 |
| 25\% 01 | 722 |
| 10\% | 682 |
| 5\% | 654 |
| 14, | 575 |
| 0\% ktim | 361 |

Histogram (

## FREQUENCY DISTRIBUTION - SCALE SCORES <br> TELFAS SPRING 2010 <br> READING <br> ONLINE TESTED gTUDENTS <br> GRADE 11



DESCRIPTIVE STATISTICS - SCALE SCORES
TELPAS SPRING 2010
READING
ONLINE TESTED GTUDENTS
GRADE 12

N
Mean
Std deviation
दkewness
mode
Range

9455 752.15 85.70 Variance 7344.75 -1.8208 Kurtosis 7.5688 797.00 Std Error mean 0.8814 614.00 Interquartile Range 80.00

| Quantile | Estimate |
| :--- | ---: |
| 100\% Max | 975 |
| $99 \%$ | 916 |
| $9 \%$ F | 860 |
| $90 \%$ | 845 |
| $7 \%$ Q3 | 797 |
| $50 \%$ Median | 755 |
| $25 \%$ a1 | 717 |
| 10\% | 677 |
| 5\% | 644 |
| 1\% | 361 |
| 0\% win | 361 |



## FREQUENCY DISTRIBUTION - SCALE SCORES <br> TELFAS SPRING 2010 <br> READING <br> ONLINE TESTED gTUDENTS <br> GRADE 12



Frequency

DESCRI PTIVE STATISTICS - SCALE SCORES
TELPAS SPRING 2010
READING
Paper tegted students
GRADE 02

| $N$ | 42 |  |  |
| :---: | :---: | :---: | :---: |
| Mean | 607.43 | Median | 604.00 |
| Std deviation | 77.23 | Variance | 5963.76 |
| Skewness | 0.5706 | Kurtosis | -0.0042 |
| mode | 543.00 | Std Error Mean | 11.9161 |
| Range | 322.00 | Interquartile Range | 101. 00 |
|  | Quantile | Estimate |  |
|  | 100\% Mex | 792 |  |
|  | 99\% | 792 |  |
|  | 956 | 733 |  |
|  | 90\% | 716 |  |
|  | 75183 | 650 |  |
|  | 50\% Median | 604 |  |
|  | 2501 | 549 |  |
|  | 10\% | 524 |  |
|  | 5\% | 503 |  |
|  | 14. | 470 |  |
|  | 0\% мtim | 470 |  |


| Stem Lear | \# |
| :--- | :--- |
| 78 | 22 |
| 76 | 2 |
| 74 |  |
| 72 | 3 |
| 70 | 3366 |
| 68 | 2 |
| 66 | 5 |
| 64 | 3307 |
| 62 | 411 |
| 60 | 177728 |
| 58 | 5 |
| 56 | 733888 |
| 54 | 333999 |

multiply Stem. Leaf by $10^{n+1}$


## FREQUENCY DISTRIBUTION - SCALE SCORES

TELPAS SPRING 2010
READING
PAPER TEGTED GTUDENTS
GRADE 02

| SCALE_SCLRE |  | Freq | cum. Freq | Percent | Cum. <br> Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 |  |  |  |  |
| 470 | \|amanamanamanamanaman | 1 | 1 | 2.38 | 2.38 |
| 487 | $\\|^{\text {a a a anamanama@amanan }}$ | 1 | 2 | 2.38 | 4.76 |
| 503 |  | 2 | 4 | 4.76 | 9.52 |
| 524 | \|"anamanamanamanamaxa | 1 | 5 | 2.38 | 11.90 |
| 537 |  | 2 | 7 | 4.76 | 16.67 |
| 543 |  | 3 | 10 | 7.14 | 23.81 |
| 549 |  | 3 | 13 | 7.14 | 30.95 |
| 567 | \|a@anamanamanamanaman | 1 | 14 | 2.38 | 33.33 |
| 573 |  | 2 | 16 | 4.76 | 38.10 |
| 578 |  | 3 | 19 | 7.14 | 45.24 |
| 595 | \|amanamanamamamamaman | 1 | 20 | 2.38 | 47.62 |
| 601 | $\\|^{\text {a a a a a a a a a a a a a a ana }}$ | 1 | 21 | 2.38 | 50.00 |
| 607 |  | 3 | 34 | 7.14 | 57.14 |
| 612 | \|amanamanamanamanaman | 1 | 25 | 2.38 | 59.52 |
| 618 | \|anamanamanamanamanan | 1 | 26 | 2.38 | 61.90 |
| 624 | \|amanamanamanamanaman | 1 | 27 | 2.38 | 64.29 |
| 631 |  | 2 | 29 | 4.76 | 69.05 |
| 643 |  | 2 | 31 | 4.76 | 73.81 |
| 650 | \|Aanamanamanamanamama | 1 | 32 | 2.38 | 76.19 |
| 657 | \|anamanamanamanamanam | 1 | 33 | 2.38 | 78.57 |
| 665 | \|anamanamanamamanaman | 1 | 34 | 2.38 | 80.95 |
| 682 | \|ananamanamanamanaman | 1 | 35 | 2.38 | 83.33 |
| 703 |  | 2 | 37 | 4.76 | 88.10 |
| 716 |  | 2 | 39 | 4.76 | 92.86 |
| 733 |  | 1 | 40 | 2.38 | 95.24 |
| 792 |  | 2 | 42 | 4.76 | 100.00 |
|  | \| |  |  |  |  |
|  | -.....-..................... + + . . . . . . . . . . . . . . . . . . + + |  |  |  |  |
|  | $1 \begin{array}{ll}1 & 2\end{array}$ |  |  |  |  |

DESCRIPTIVE STATISTICS - GCALE SCORES
TELPAS SPRING 2010
READING
paper tegted students
GRADE 03

| $\mathrm{N} \quad 41$ |  |  |  |
| :---: | :---: | :---: | :---: |
| Mean | 640.68 | Median | 651.00 |
| Std deviation | 66.87 | Variance | 4471.42 |
| skewness | -0.1133 | Kurtosis | -1.1325 |
| mode | 538.00 | Std Error Mean | 10.4431 |
| Range | 244.00 | Interquartile Range | 132. 00 |
|  | Quantile | Estimate |  |
|  | 100\% Max | 775 |  |
|  | 996 | 775 |  |
|  | 951 | 726 |  |
|  | 90\% | 717 |  |
|  | 75\% 03 | 702 |  |
|  | 50\% Median | 651 |  |
|  | $23 \% 01$ | 570 |  |
|  | 106 | 549 |  |
|  | 5\% | 538 |  |
|  | 140 | 531 |  |
|  | 0\% м - | 531 |  |


| Stem | Leat | \# |
| :---: | :---: | :---: |
| 77 | 5 | 1 |
| 76 |  |  |
| 75 |  |  |
| 74 |  |  |
| 73 | 5 | 1 |
| 72 | 66 | 2 |
| 71 | 77 | 2 |
| 70 | 22299 | 5 |
| 69 |  |  |
| 68 | 333 | 3 |
| 67 | 77 | 2 |
| 66 | 116 | 3 |
| 65 | 16 | 2 |
| 64 | 166 | 3 |
| 63 |  |  |
| 62 | 7 | 1 |
| 61 | 3 | 1 |
| 60 | 49 | 2 |
| 59 | 05 | 2 |
| 58 |  |  |
| 57 | 0 | 1 |
| 56 | 00555 | 5 |
| 55 |  |  |
| 54 | 9 | 1 |
| 53 | 1888 | 4 |
|  | - - - + |  |



FREQUENCY DISTRIBUTION - SCALE SCORES
TELPAS SPRING 2010
READING
PAPER TEGTED students
GRADE 03

| SCALE_SCORE |  | Freq | cum. <br> Freq | Percent | cum. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \| |  |  |  |  |
| 531 | \|anamanamanamanamanam | 1 | 1 | 2.44 | 2.44 |
| 538 |  | 3 | 4 | 7.32 | 9.76 |
| 549 |  | 1 | 5 | 2.44 | 12.20 |
| 560 |  | 2 | 7 | 4.88 | 17.07 |
| 565 |  | 3 | 10 | 7.32 | 34.39 |
| 570 | \|amanamanamamanamaxan | 1 | 11 | 2.44 | 26.83 |
| 590 | \|anamanamanamanamanan | 1 | 12 | 2.44 | 29.27 |
| 595 |  | 1 | 13 | 2.44 | 31.71 |
| 604 | \|anamanamanamanamanama | 1 | 14 | 2.44 | 34.15 |
| 609 | \|amanamanamamanamaxan | 1 | 15 | 2.44 | 36.59 |
| 613 | \|Aamamamamamamamama | 1 | 16 | 2.44 | 39.02 |
| 627 | \|ananamanamanamanaman | 1 | 17 | 2.44 | 41.46 |
| 641 | \|amanamanamanamanaman | 1 | 18 | 2.44 | 43.90 |
| 646 |  | 2 | 20 | 4.88 | 48.78 |
| 651 |  | 1 | 21 | 2.44 | 51.22 |
| 656 | \|ananamanamanamanaman | 1 | 22 | 2.44 | 53.66 |
| 661 |  | 2 | 34 | 4.88 | 58.54 |
| 666 | \|amanamanamanamanaman | 1 | 25 | 2.44 | 60.98 |
| 677 |  | 2 | 27 | 4.88 | 65.85 |
| 683 |  | 3 | 30 | 7.32 | 73.17 |
| 702 |  | 3 | 33 | 7.32 | 80.49 |
| 709 |  | 2 | 35 | 4.88 | 85.37 |
| 717 | \|amanamanamanamanamanamanamanamamanamanam | 2 | 37 | 4.88 | 90.34 |
| 726 |  | 2 | 39 | 4.88 | 95.12 |
| 735 | \|amanamanamanamanaman | 1 | 40 | 2.44 | 97.56 |
| 775 | \|amanamanamanamanaman | 1 | 41 | 2.44 | 100.00 |
|  | \| |  |  |  |  |
|  |  |  |  |  |  |
|  | 13 |  |  |  |  |
|  | Frequency |  |  |  |  |

DESCRI PTIVE STATISTICS - SCALE SCORES
TELPAS SPRING 2010
READING
Paper tegted students
GRADE 04

N
Mean
Std deviation दkewness mode
Range

105
641.00
62.07
0.6834
621.00
281.00

| Median | 631.00 |
| :--- | ---: |
| Variance | 3852.98 |
| Kurtosis | 0.0837 |
| Std Error Mean | 6.0576 |
| Interquartile Range | 71.00 |


| Quantile | Estimate |
| :---: | :---: |
| 100\% Max | 791 |
| 99\% | 791 |
| 956 | 768 |
| 90\% | 735 |
| 751 03 | 668 |
| 50\% Median | 631 |
| 23501 | 597 |
| 10\% | 575 |
| 54, | 558 |
| 14, | 539 |
| 0\% мtim | 510 |


| Stem | Lear | \# |
| :---: | :---: | :---: |
| 78 | 11 | 2 |
| 76 | 8888888 | 7 |
| 74 |  |  |
| 72 | 288855 | 6 |
| 70 | 06 | 2 |
| 68 | 3888889 | 7 |
| 66 | 48888 | 5 |
| 64 | 00000055000049999 | 17 |
| 62 | 11111116666661155555 | 20 |
| 60 | 222271111666 | 12 |
| 58 | 11666111111777 | 14 |
| 56 | 44555 | 5 |
| 54 | 62888 | 5 |
| 52 | 99 | 2 |
| 50 | 0 | 1 |


| Boxplot0 |
| :---: |
|  |  |
|  |
| I |
| I |
| I |
| I |
|  |
| *......* |
| 1 \| |
| +-....- |
| \| |
| I |
| I |
| I |



# FREQUENCY DISTRIBUTION - SCALE SCORES 

TELPAS SPRING 2010
READING
PAPER TEGTED students
GRADE 04


# DESCRI PTIVE STATISTICS - SCALE SCORES 

TELPAS SPRING 2010
READING
PAPER TESTED GTUDENTS
GRADE 05

N
Mean
Std deviation Skewness

## mode

Range
24
668.92
77.34
0.0386
635.00
273.00

Quantile Estimate

| 100\% Mex | 791 |
| :--- | :--- |
| $99 \%$ | 791 |
| $9 \% \%$ | 791 |
| $90 \%$ | 778 |
| $7 \%$ Q3 | 725 |
| $50 \%$ Median | 655 |
| $25 \%$ a1 | 619 |
| $10 \%$ | 570 |
| $5 \%$ | 564 |
| 1\% | 518 |
| $0 \%$ wi. | 518 |


| Median | 654.50 |
| :--- | ---: |
| Variance | 5981.73 |
| Kurtosis | -0.8599 |
| Std Error Mean | 15.7873 |
| Interquartile Range | 106.50 |


| Stem Lear | \# |
| :--- | ---: |
| 78 | 11 |
| 76 | 88 |
| 74 | 0 |
| 72 | 228 |
| 70 | 2 |
| 68 | 399 |
| 66 | 1 |
| 64 | 09 |
| 62 | 16155 |
| 60 | 76 |
| 58 | 1 |
| 56 | 40 |
| 54 | 3 |
| 52 | 2 |
| 50 | 8 |
|  | $\ldots+\ldots+\ldots .+\ldots+$ |

Boxplot
multiply Stem. Leaf by $10^{\text {n }}$ +1


## FREQUENCY DISTRIBUTION - SCALE SCORES

TELPAS SPRING 2010
READING
PAPER TESTED GTUDENTS
GRADE 05

| Freq | Cum. Freq | Percent | Cum. <br> Percent |
| :---: | :---: | :---: | :---: |
| 1 | 1 | 4.17 | 4.17 |
| 1 | 2 | 4.17 | 8.33 |
| 1 | 3 | 4.17 | 12.50 |
| 1 | 4 | 4.17 | 16.67 |
| 1 | 5 | 4.17 | 20.83 |
| 1 | 6 | 4.17 | 25.00 |
| 1 | 7 | 4.17 | 29.17 |
| 1 | 8 | 4.17 | 33.33 |
| 1 | 9 | 4.17 | 37.50 |
| 2 | 11 | 8.33 | 45.83 |
| 1 | 12 | 4.17 | 50.00 |
| 1 | 13 | 4.17 | 54.17 |
| 1 | 14 | 4. 17 | 58.33 |
| 2 | 16 | 8.33 | 66.67 |
| 2 | 18 | 8.33 | 75.00 |
| 1 | 19 | 4.17 | 79.17 |
| 1 | 20 | 4.17 | 83.33 |
| 2 | 22 | 8.33 | 91.67 |
| 2 | 24 | 8.33 | 100.00 |

DESCRI PTIVE STATISTICS - SCALE SCORES
TELPAS SPRING 2010
READING
Paper tegted gtudents
GRADE 06

| $N$ | 42 |  |  |
| :---: | :---: | :---: | :---: |
| Mean | 714.71 | Median | 725.00 |
| Std deviation | 78.00 | Variance | 6083. 82 |
| skewness | -0. 2634 | Kurtosis | -0.6479 |
| mode | 754.00 | Std Error Mean | 12.0355 |
| Range | 320.00 | Interquartile Range | 108.00 |
|  | Quantile | Estimate |  |
|  | 100\% Mex | 877 |  |
|  | 99\% | 877 |  |
|  | 956 | 819 |  |
|  | 90\% | 803 |  |
|  | 75183 | 770 |  |
|  | 50\% Median | 725 |  |
|  | 2501 | 662 |  |
|  | 10\% | 601 |  |
|  | 5\% | 586 |  |
|  | 14. | 557 |  |
|  | 0\% мtim | 557 |  |




## FREQUENCY DISTRIEUTION - SCALE SCORES

## TELFAS SPRING 2010 <br> READING <br> PAPER TEGTED students <br> GRADE 06

|  | Cum. |  | Cum. |
| ---: | ---: | ---: | ---: |
| Freq |  |  |  |
| Freq | Fercent | Fercent |  |

DESCRIPTIVE STATISTICS - GCALE SCORES
TELPAS SPRING 2010
READING
PAPER TEGTED gTUDENTS
GRADE OT

N
std deviation
दkewness
mode
Range

| 57 |  |  |
| ---: | :--- | ---: |
| 686.54 | Median | 676.00 |
| 84.77 | Variance | 7186.40 |
| -0.1929 | Kurtosis | -0.7741 |
| 770.00 | Std Error Mean | 11.2284 |
| 342.00 | Interquartile Range | 134.00 |

Quantile Estimate

| $100 \%$ | 841 |
| :--- | :--- |
| $99 \%$ | 841 |
| $95 \%$ | 819 |
| $90 \%$ | 803 |
| $75 \%$ | 754 |
| $50 \%$ | Median |
| $25 \%$ | 676 |
| $10 \%$ | 630 |
| $5 \%$ | 557 |
| 2\% | 538 |
| 1\% | 499 |
| $0 \%$ wi. $\quad$ | 499 |


| Stem | Leat | \# |
| :---: | :---: | :---: |
| 84 | 1 | 1 |
| 82 |  |  |
| 80 | 33399 | 5 |
| 78 | 0011 | 4 |
| 76 | 0000 | 4 |
| 74 | 774 | 3 |
| 72 | 228844 | 6 |
| 70 | 6116 | 4 |
| 68 | 1 | 1 |
| 66 | 22271116 | 8 |
| 64 | 4488 | 4 |
| 62 | 11009 | 5 |
| 60 | 616 | 3 |
| 58 | 66 | 2 |
| 56 | 9 | 1 |
| 54 | 517 | 3 |
| 52 | 18 | 2 |
| 50 |  |  |
| 48 | 9 | 1 |



## FREQUENCY DISTRIEUTION - SCALE SCORES

> TELPAS SPRING 2010
> READING

PAPER TEGTED gTUDENTS
GRADE 07

|  | Cum. |  | Cum. |
| ---: | ---: | ---: | ---: |
| Freq | Freq | Fercent | Fercent |
|  |  |  |  |
| 1 | 1 | 1.75 | 1.75 |
| 1 | 2 | 1.75 | 3.51 |
| 1 | 3 | 1.75 | 5.26 |
| 1 | 4 | 1.75 | 7.02 |
| 1 | 5 | 1.75 | 8.77 |
| 1 | 6 | 1.75 | 10.53 |
| 1 | 7 | 1.75 | 12.28 |
| 2 | 9 | 3.51 | 15.79 |
| 1 | 10 | 1.75 | 17.54 |
| 1 | 11 | 1.75 | 19.30 |
| 1 | 12 | 1.75 | 21.05 |
| 2 | 14 | 3.51 | 24.56 |
| 2 | 16 | 3.51 | 28.07 |
| 1 | 17 | 1.75 | 29.82 |
| 2 | 19 | 3.51 | 33.33 |
| 2 | 21 | 3.51 | 36.84 |
| 3 | 24 | 5.26 | 42.11 |
| 1 | 25 | 1.75 | 43.86 |
| 3 | 28 | 5.26 | 49.12 |
| 1 | 29 | 1.75 | 50.88 |
| 1 | 30 | 1.75 | 52.63 |
| 1 | 31 | 1.75 | 54.39 |
| 2 | 33 | 3.51 | 57.89 |
| 1 | 34 | 1.75 | 59.65 |
| 2 | 36 | 3.51 | 63.16 |
| 2 | 38 | 3.51 | 66.67 |
| 2 | 40 | 3.51 | 70.18 |
| 2 | 42 | 3.51 | 73.68 |
| 1 | 43 | 1.75 | 75.44 |
| 4 | 47 | 7.02 | 82.46 |
| 2 | 49 | 3.51 | 85.96 |
| 2 | 51 | 3.51 | 89.47 |
| 3 | 54 | 5.26 | 94.74 |
| 2 | 56 | 3.51 | 98.25 |
| 1 | 57 | 1.75 | 100.00 |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

DESCRI PTIVE STATISTICS - SCALE SCORES
TELPAS SPRING 2010
READING
PAPER TESTED GTUDENTS
GRADE 08

| N (110 |  |  |  |
| :---: | :---: | :---: | :---: |
| Mean | 711.52 | Median | 717.00 |
| Std deviation | 83.59 | Variance | 6987.32 |
| skewness | -0. 2710 | Kurtosis | 0.0434 |
| mode | 800.00 | Std Error Mean | 7.9700 |
| Range | 423.00 | Interquartile Range | 113.00 |
|  | Quantile | Estimate |  |
|  | 100\% Max | 922 |  |
|  | 956 | 887 |  |
|  | 951 | 829 |  |
|  | 90\% | 800 |  |
|  | 7503 | 771 |  |
|  | 50\% Median | 717 |  |
|  | $23 \% 01$ | 658 |  |
|  | 108 | 600 |  |
|  | 5\% | 550 |  |
|  | 14 | 510 |  |
|  |  | 499 |  |


| Stem | Lear | H |
| :---: | :---: | :---: |
| 92 | 2 | 1 |
| 90 |  |  |
| 88 | 77 | 2 |
| 86 |  |  |
| 84 | 11 | 2 |
| 82 | 999 | 3 |
| 80 | 00000000003 | 11 |
| 78 | 00009 | 5 |
| 76 | 444441111 | 9 |
| 74 | 400077777 | 9 |
| 72 | 227 777333338 | 12 |
| 70 | 333772777 | 9 |
| 68 | 444449993338 | 12 |
| 66 | 7711666 | 7 |
| 64 | 111444888 | 9 |
| 62 | 726 | 3 |
| 60 | 88833 | 5 |
| 58 | 172 | 3 |
| 56 | 5 | 1 |
| 54 | 3307 | 4 |
| 52 | 7 | 1 |
| 50 | 0 | 1 |
| 48 | 9 | 1 |

kultiply Stem. Leat by $10^{n}$ n+1



## FREQUENCY DISTRIBUTION - SCALE SCORES <br> TELPAS SPRING 2010 <br> READING <br> PAPER TEGTED GTUDENTS <br> GRADE 08



| DESCRIPTIVE STATISTICS - SCALE SCORES <br> TELPAS SPRING 2010 <br> READING <br> PAPER TEGTED GTUDENTS <br> GRADE 09 |  |  |  |
| :---: | :---: | :---: | :---: |
| $N$ | 169 |  |  |
| Mean | 714.04 | Median | 722. 00 |
| Std deviation | 85.27 | Variance | 7271.05 |
| skewness | -0.6108 | Kurtosis | 1.2043 |
| mode | 829.00 | Std Eгror Mean | 6.5593 |
| Range | 556.00 | Interquartile Range | 113.00 |
|  | Quantile | Estimate |  |
|  | 100\% Max | 922 |  |
|  | 956 | 887 |  |
|  | 951 | 829 |  |
|  | 90\% | 813 |  |
|  | $75 \% 03$ | 771 |  |
|  | 50\%, Median | 722 |  |
|  | 25301 | 658 |  |
|  | 108 | 598 |  |
|  | 5\% | 581 |  |
|  | 14, | 435 |  |
|  |  | 366 |  |


| Stem | Leat | H | Eoxplot |
| :---: | :---: | :---: | :---: |
| 9 | 2 | 1 | \| |
| 8 | 555599 | 6 | I |
| 8 | 00000000111111333333333 | 23 | \\| |
| 7 | 555566666666666667T 77788899999 | 31 | + ...... + |
| 7 | 00000111111111122222233333333334444444444444 | 44 | *..-...* |
| 6 | 555566666777788888899999999 | 27 | + .....- + |
| 6 | 001112223333333444444 | 21 | \\| |
| 5 | 666788899999 | 12 | I |
| 5 | 44 | 2 | I |
| 4 |  |  |  |
| 4 | 4 | 1 | 0 |
| 3 | 7 | 1 | 0 |



## FREQUENCY DISTRIEUTION - SCALE SCORES

TELPAS SPRING 2010
READING
PAPER TEGTED STUDENTS
GRADE 09

| SCALE_SCORE |  | Cum. |  |  | Cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Freq | Freq | Percent |  |
|  | 1 |  |  |  |  |
| 366 | \\| AnAnA | 1 | 1 | 0.59 | 0.59 |
| 435 | \\| Anana | 1 | 2 | 0.59 | 1. 18 |
| 536 |  | 2 | 4 | 1. 18 | 2. 37 |
| 563 |  | 3 | 7 | 1. 78 | 4. 14 |
| 569 | $\\|^{\text {anana }}$ | 1 | 8 | 0.59 | 4. 73 |
| 581 |  | 3 | 11 | 1. 78 | 6.51 |
| 587 |  | 3 | 14 | 1. 78 | 8. 28 |
| 592 |  | 2 | 16 | 1. 18 | 9.47 |
| 598 | $\\|^{\text {anama }}$ | 1 | 17 | 0.59 | 10.06 |
| 603 | \\| ${ }^{\text {anama }}$ | 1 | 18 | 0.59 | 10.65 |
| 608 |  | 2 | 20 | 1. 18 | 11. 83 |
| 613 | $\\|^{\text {anaman }}$ | 1 | 21 | 0.59 | 12.43 |
| 617 |  | 2 | 23 | 1. 18 | 13.61 |
| 622 | $\\|^{\text {anama }}$ | 1 | 34 | 0.59 | 14. 20 |
| 627 |  | 2 | 26 | 1. 18 | 15. 38 |
| 632 |  | 5 | 31 | 2. 96 | 18. 34 |
| 636 | $\\|^{\text {anaman }}$ | 1 | 32 | 0.59 | 18. 93 |
| 641 | \\| AnAna | 1 | 33 | 0.59 | 19. 53 |
| 645 |  | 4 | 37 | 2. 37 | 21. 89 |
| 649 | \\| AnAmanaman | 2 | 39 | 1. 18 | 23.08 |
| 654 | \\| AnAmanaman | 2 | 41 | 1. 18 | 24.26 |
| 658 | \\| AnAmanaman | 2 | 43 | 1. 18 | 25.44 |
| 663 |  | 3 | 46 | 1. 78 | 27. 22 |
| 667 | $\\|^{\text {anama }}$ | 1 | 47 | 0.59 | 27.81 |
| 671 |  | 3 | 50 | 1. 78 | 29.59 |
| 676 | \\| AnAmanamanamana | 3 | 53 | 1. 78 | 31. 36 |
| 680 | \\| AnAmanaman | 2 | 55 | 1. 18 | 32. 54 |
| 684 | $\\|^{\text {anama }}$ | 1 | 56 | 0.59 | 33. 14 |
| 689 |  | 2 | 58 | 1. 18 | 34.32 |
| 693 |  | 6 | 64 | 3.55 | 37.87 |
| 698 |  | 3 | 67 | 1. 78 | 39. 64 |
| 703 | \\| AnAmanaman | 2 | 69 | 1. 18 | 40.83 |
| 707 |  | 4 | 73 | 2. 37 | 43.20 |
| 712 |  | 6 | 79 | 3. 55 | 46.75 |
| 717 |  | 5 | 84 | 2. 96 | 49. 70 |
| 722 | \\| $\\|_{\text {anam }}$ | 1 | 85 | 0.59 | 50.30 |
| 727 |  | 4 | 89 | 2. 37 | 52. 66 |
| 733 |  | 6 | 95 | 3. 55 | 56.21 |
| 738 |  | 6 | 101 | 3.55 | 59. 76 |
| 744 |  | 7 | 108 | 4. 14 | 63.91 |
| 750 |  | 4 | 112 | 2. 37 | 66.27 |
| 757 |  | 6 | 118 | 3. 55 | 69.82 |
| 764 |  | 7 | 125 | 4. 14 | 73.96 |
| 771 |  | 5 | 130 | 2. 96 | 76.92 |
| 780 |  | 4 | 134 | 2. 37 | 79. 29 |
| 789 |  | 5 | 139 | 2. 96 | 82. 25 |
| 800 |  | 8 | 147 | 4.73 | 86.98 |
| 813 |  | 6 | 153 | 3.55 | 90.53 |
| 829 |  | 9 | 162 | 5. 33 | 95.86 |
| 851 |  | 4 | 166 | 2. 37 | 98.22 |
| 887 | \\| AnAmanaman | 2 | 168 | 1. 18 | 99.41 |
| 922 | \\| AnAnA | 1 | 169 | 0.59 | 100.00 |
|  | $\mid$ |  |  |  |  |
|  |  |  |  |  |  |
|  | $\begin{array}{lllllllll}1 & 2 & 3 & 4 & 5 & 6 & 7 & 8\end{array}$ |  |  |  |  |

DESCRI PTIVE STATISTICS - SCALE SCORES
TELPAS SPRING 2010
READING
PAPER TESTED GTUDENTS
GRADE 10

N

Std deviation दkewness mode
Range

| 59 |  |  |
| ---: | :--- | ---: |
| 744.68 | Median | 741.00 |
| 64.57 | Variance | 4169.84 |
| -0.2331 | Kurtosis | -0.2992 |
| 804.00 | Std Error Mean | 8.4069 |
| 277.00 | Interquartile Range | 87.00 |


| Quantile | Estimate |
| :---: | :---: |
| 100\% Mex | 873 |
| 99\% | 873 |
| 956 | 852 |
| 90\% | 823 |
| 75183 | 795 |
| 50\% Median | 741 |
|  | 708 |
| 10\% | 658 |
| 5\% | 634 |
| 14, | 596 |
| 0\% Mi.! | 596 |


| 5 Stem | Lear | \# |
| :---: | :---: | :---: |
| 86 | 33 | 2 |
| 84 | 2 | 1 |
| 82 | 366 | 3 |
| 80 | 4444433 | 7 |
| 78 | 18885555 | 8 |
| 76 | 444 | 3 |
| 74 | 166661 | 6 |
| 72 | 2777111666 | 10 |
| 70 | 488833 | 6 |
| 68 | 1605 | 4 |
| 66 | 227 | 3 |
| 64 | 8 | 1 |
| 62 | 499 | 3 |
| 60 | 7 | 1 |
| 58 | 6 | 1 |



# FREQUENCY DISTRIBUTION - SCALE SCORES 

TELPAS SPRING 2010
READING
PAPER TEGTED STUDENTS
GRADE 10

| SCALE_sCORE |  |  |  |  | Cum. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Freq | Freq | Percent | nt |
|  | 1 |  |  |  |  |
| 596 | \\|anamanaman | 1 | 1 | 1. 69 | 1. 69 |
| 607 | famanamana | 1 | 2 | 1. 69 | 3.39 |
| 634 | ןanamanama | 1 | 3 | 1. 69 | 5. 08 |
| 629 | \|amamanamamamanamanam | 2 | 5 | 3.39 | 8.47 |
| 658 | ןamanamana | 1 | 6 | 1. 69 | 10. 17 |
| 672 |  | 2 | 8 | 3. 39 | 13. 56 |
| 677 | \\|anamanaman | 1 | 9 | 1. 69 | 15. 25 |
| 681 | \|anamanaman | 1 | 10 | 1. 69 | 16. 95 |
| 686 | ןamanamana | 1 | 11 | 1. 69 | 18. 64 |
| 690 | \|anamanaman | 1 | 12 | 1. 69 | 20. 34 |
| 695 | \|anamanaman | 1 | 13 | 1. 69 | 22.03 |
| 704 | jamanamanan | 1 | 14 | 1. 69 | 23.73 |
| 708 | fanamamanamamanamamamanamanaman | 3 | 17 | 5. 08 | 28.81 |
| 713 | \|anamanamanamamanaman | 2 | 19 | 3.39 | 32.20 |
| 722 | \|anamanaman | 1 | 20 | 1. 69 | 33.90 |
| 727 | \|anamanamanamanamanamanamanaman | 3 | 23 | 5.08 | 38.98 |
| 731 |  | 3 | 26 | 5.08 | 44.07 |
| 736 |  | 3 | 29 | 5.08 | 49. 15 |
| 741 | fanamanaman | 1 | 30 | 1. 69 | 50.85 |
| 746 |  | 4 | 34 | 6. 78 | 57.63 |
| 751 | \|anamanaman | 1 | 35 | 1. 69 | 59.32 |
| 774 |  | 3 | 38 | 5.08 | 64.41 |
| 781 | \|anamanaman | 1 | 39 | 1. 69 | 66. 10 |
| 788 |  | 3 | 42 | 5.08 | 71. 19 |
| 795 |  | 4 | 46 | 6.78 | 77.97 |
| 804 |  | 5 | 51 | 8.47 | 86.44 |
| 813 | \|anamanamanamanamanan | 2 | 53 | 3.39 | 89.83 |
| 823 | \|anamanaman | 1 | 54 | 1. 69 | 91.53 |
| 836 | \|ananamanamanamanaman | 2 | 56 | 3.39 | 94.92 |
| 852 | ןamanamana | 1 | 57 | 1. 69 | 96.61 |
| 873 |  | 2 | 59 | 3.39 | 100.00 |
|  | I |  |  |  |  |
|  | -...+..........+-......... + + . . . . . . . . + +. . . . . . . . . + |  |  |  |  |
|  | $\begin{array}{llllll}1 & 2 & 3 & 4 & 5\end{array}$ |  |  |  |  |

# DESCRI PTIVE STATISTICS - SCALE SCORES 

TELPAS SPRING 2010
READING
PAPER TEgTED GTUDENTS
GRADE 11

N
Std deviation
दkewness
mode
Range
24
745.79
77.36
-0.8327
746.00
327.00

Quantile Estimate

| 100\% Mex | 873 |
| :---: | :---: |
| 996 | 873 |
|  | 852 |
| 90\% | 813 |
| 75\% ${ }^{\text {F }}$ O3 | 804 |
| 50\% Median | 754 |
| ${ }^{25 \%} 401$ | 706 |
| 10\% | 644 |
| 5\% | 602 |
| 146 | 546 |
| 0\% мti. | 546 |

754. 00 5984.26 0.7702 15.7906 98.00

Stem Lear
863
842
82
8044333
$\begin{array}{ll}78 & 15\end{array}$
$76 \quad 288$
74666
$72 \quad 226$
70
$68 \quad 10$
662
644
62
602
58
56
546 1
....+................. +
kultiply 5 tem. Leaf by $10^{* *+1}$


# FREQUENCY DISTRIBUTION - SCALE SCORES 

TELPAS SPRING 2010
READING
PAPER TEGTED GTUDENTS
GRADE 11

| SCALE_SCORE |  | Freq | cum. Freq | Percent | cum. Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | I |  |  |  |  |
| 546 | \|anamanamanamanamanama | 1 | 1 | 4.17 | 4.17 |
|  | \| |  |  |  |  |
| 602 | \|anamanamanamanamanama | 1 | 2 | 4.17 | 8.33 |
|  | 1 |  |  |  |  |
| 644 |  | 1 | 3 | 4. 17 | 12.50 |
|  | \| |  |  |  |  |
| 672 | \|anamanamanamanamanama | 1 | 4 | 4.17 | 16.67 |
|  | \| |  |  |  |  |
| 681 |  | 1 | 5 | 4.17 | 20.83 |
|  | 1 |  |  |  |  |
| 690 | \|anamanamanamanamanam | 1 | 6 | 4.17 | 25.00 |
|  | I |  |  |  |  |
| 722 |  | 2 | 8 | 8.33 | 33.33 |
|  | \| |  |  |  |  |
| 736 |  | 1 | 9 | 4.17 | 37.50 |
|  | \| |  |  |  |  |
| 746 |  | 3 | 12 | 12.50 | 50.00 |
|  | \| |  |  |  |  |
| 762 |  | 1 | 13 | 4. 17 | 54.17 |
|  | \| |  |  |  |  |
| 768 |  | 2 | 15 | 8.33 | 62.50 |
|  | \| |  |  |  |  |
| 781 | \|ananamanamanamanamana | 1 | 16 | 4.17 | 66.67 |
|  | \| |  |  |  |  |
| 795 |  | 1 | 17 | 4. 17 | 70.83 |
|  | \| |  |  |  |  |
| 804 |  | 2 | 19 | 8.33 | 79.17 |
|  | 1 |  |  |  |  |
| 813 |  | 3 | 22 | 12.50 | 91.67 |
|  | \| |  |  |  |  |
| 852 |  | 1 | 23 | 4. 17 | 95.83 |
|  | I |  |  |  |  |
| 873 |  | 1 | 24 | 4.17 | 100.00 |
|  | \| |  |  |  |  |
|  |  |  |  |  |  |
|  | 13 |  |  |  |  |
|  | Frequency |  |  |  |  |

# DESCRI PTIVE STATISTICS - SCALE SCORES 

TELPAS SPRING 2010
READING
PAPER TESTED GTUDENTS
GRADE 12

| N | 12 |  |  |
| :---: | :---: | :---: | :---: |
| Mean | 700.92 | media an | 701.50 |
| Sta deviation | 63.23 | Variance | 3997.54 |
| skewness | -0.9536 | Kurtosis | 1.4612 |
| mode | 690.00 | Std Error Mean | 18.2518 |
| Range | 227.00 | Interquartile Range | 86. 50 |
|  | Quantile | Estimate |  |
|  | 100\% Max | 781 |  |
|  | 99\% | 781 |  |
|  | $9 \times 6$ | 781 |  |
|  | 90\% | 768 |  |
|  |  | 757 |  |
|  | 50\% Median | 702 |  |
|  | 2581 | 670 |  |
|  | 10\% | 649 |  |
|  | 5\% | 554 |  |
|  | 14, | 554 |  |
|  | 0\% мtim | 554 |  |



## FREQUENCY DISTRIBUTION - SCALE sCORES

TELPAS SPRING 2010
READING
PAPER TEGTED GTUDENTS
GRADE 12

SCALE_SCORE

|  | Cum. |  | Cum. |
| ---: | ---: | ---: | ---: |
| Freq |  |  |  |
| Freq | Percent | Percent |  |
| 1 | 1 | 8.33 | 8.33 |
| 1 | 2 | 8.33 | 16.67 |
| 1 | 3 | 8.33 | 25.00 |
| 1 | 4 | 8.33 | 33.33 |
| 2 | 6 | 16.67 | 50.00 |
| 2 | 8 | 16.67 | 66.67 |
| 1 | 9 | 8.33 | 75.00 |
| 1 | 10 | 8.33 | 83.33 |
| 1 | 11 | 8.33 | 91.67 |
| 1 | 12 | 8.33 | 100.00 |

Frequency

