

ค่าความเชื่อมั่นของแบบสอบถามความคิดเห็น

ค่าความเชื่อมั่นฉบับนักเรียน

Reliability

***** Method 1 (space saver) will be used for this analysis *****

RELIABILITY ANALYSIS - SCALE (ALPHA)

| Statistics for | Mean | Variance | Std Dev | N of Variables |
|-----------------------|----------------------------|--------------------------------|----------------------------------|-----------------------|
| SCALE | 91.9333 | 319.9264 | 17.8865 | 24 |
| Item-total Statistics | | | | |
| | Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item-Total Correlation | Alpha if Item Deleted |
| B1 | 88.1667 | 290.3506 | .6916 | .9530 |
| B2 | 88.3667 | 296.3092 | .6294 | .9536 |
| B3 | 88.2333 | 295.2885 | .5904 | .9541 |
| B4 | 88.2333 | 289.4264 | .7923 | .9518 |
| B5 | 88.0333 | 295.6195 | .6348 | .9535 |
| B6 | 88.1333 | 298.5333 | .5170 | .9549 |
| B7 | 88.1667 | 294.9023 | .6276 | .9536 |
| B8 | 88.1000 | 296.5759 | .5577 | .9545 |
| B9 | 88.0000 | 298.0000 | .6195 | .9537 |
| B10 | 88.1333 | 295.2920 | .6430 | .9535 |
| C1.1 | 87.9333 | 294.2713 | .6812 | .9530 |
| C1.2 | 87.8667 | 295.0161 | .7403 | .9525 |
| C1.3 | 88.1000 | 293.9552 | .7129 | .9527 |
| C1.4 | 87.9000 | 293.6103 | .8005 | .9520 |
| C1.5 | 87.9333 | 292.0644 | .7453 | .9523 |
| C1.6 | 87.9667 | 291.1368 | .7600 | .9522 |
| C2.1 | 88.2667 | 302.6851 | .5108 | .9547 |
| C2.2 | 88.1000 | 304.8517 | .4273 | .9556 |
| C2.3 | 88.2333 | 291.7713 | .7260 | .9525 |
| C2.4 | 88.1000 | 292.4379 | .7323 | .9525 |
| C2.5 | 88.0333 | 291.9644 | .7395 | .9524 |

| | | | | |
|------|---------|----------|-------|-------|
| C2.6 | 88.1000 | 291.6103 | .7830 | .9520 |
| C2.7 | 88.0000 | 293.2414 | .7662 | .9522 |
| C2.8 | 88.3667 | 286.5851 | .7006 | .9530 |

Reliability Coefficients

N of Cases = 30.0 N of Items = 24

Alpha = .9550

Reliability

***** Method 1 (space saver) will be used for this analysis *****

RELIABILITY ANALYSIS - SCALE (ALPHA)

| | N of | | | |
|----------------|---------|----------|---------|-----------|
| Statistics for | Mean | Variance | Std Dev | Variables |
| SCALE | 37.7667 | 85.5644 | 9.2501 | 10 |

Item-total Statistics

| | Scale | Scale | Corrected | |
|-----|---------|----------|-------------|---------|
| | Mean | Variance | Item- | Alpha |
| | if Item | if Item | Total | if Item |
| | Deleted | Deleted | Correlation | Deleted |
| B1 | 34.0000 | 68.3448 | .7998 | .9504 |
| B2 | 34.2000 | 72.3724 | .6844 | .9547 |
| B3 | 34.0667 | 69.1678 | .7887 | .9507 |
| B4 | 34.0667 | 68.8920 | .8580 | .9478 |
| B5 | 33.8667 | 70.6023 | .7753 | .9512 |
| B6 | 33.9667 | 69.4126 | .7929 | .9505 |
| B7 | 34.0000 | 69.1724 | .8260 | .9491 |
| B8 | 33.9333 | 68.2023 | .8468 | .9482 |
| B9 | 33.8333 | 71.0402 | .8208 | .9496 |
| B10 | 33.9667 | 69.3437 | .8519 | .9481 |

Reliability Coefficients

N of Cases = 30.0 N of Items = 10

Alpha = .9548

Reliability

***** Method 1 (space saver) will be used for this analysis *****

RELIABILITY ANALYSIS - SCALE (ALPHA)

| Statistics for | Mean | Variance | Std Dev | N of Variables |
|----------------|---------|----------|---------|----------------|
| SCALE | 54.1667 | 144.4885 | 12.0203 | 14 |

Item-total Statistics

| | Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item-Total Correlation | Alpha if Item Deleted |
|------|----------------------------|--------------------------------|----------------------------------|-----------------------|
| C1.1 | 50.1667 | 124.1437 | .8220 | .9614 |
| C1.2 | 50.1000 | 126.3000 | .8148 | .9616 |
| C1.3 | 50.3333 | 124.9885 | .8095 | .9616 |
| C1.4 | 50.1333 | 125.0161 | .8970 | .9601 |
| C1.5 | 50.1667 | 123.3851 | .8570 | .9606 |
| C1.6 | 50.2000 | 123.2690 | .8483 | .9608 |
| C2.1 | 50.5000 | 129.5000 | .6735 | .9643 |
| C2.2 | 50.3333 | 132.3678 | .5133 | .9673 |
| C2.3 | 50.4667 | 123.0851 | .8379 | .9610 |
| C2.4 | 50.3333 | 124.2299 | .8157 | .9615 |
| C2.5 | 50.2667 | 123.3057 | .8504 | .9607 |
| C2.6 | 50.3333 | 122.7816 | .9143 | .9594 |
| C2.7 | 50.2333 | 124.8057 | .8548 | .9608 |
| C2.8 | 50.6000 | 121.7655 | .7133 | .9649 |

Reliability Coefficients

N of Cases = 30.0

N of Items = 14

Alpha = .9645

ค่าความเชื่อมั่นแบบสอบถามฉบับคณะกรรมการการศึกษา/ผู้ปกครอง

Reliability

***** Method 1 (space saver) will be used for this analysis *****

RELIABILITY ANALYSIS - SCALE (ALPHA)

| | Mean | Variance | Std Dev | N of Variables |
|-----------------------|-----------------------|---------------------------|----------------------------------|------------------|
| Statistics for SCALE | 159.8000 | 472.5793 | 21.7389 | 38 |
| Item-total Statistics | | | | |
| | Scale Mean if Deleted | Scale Variance if Deleted | Corrected Item-Total Correlation | Alpha if Deleted |
| B1.1 | 155.6000 | 447.9034 | .6684 | .9792 |
| B1.2 | 155.3667 | 456.3092 | .5451 | .9795 |
| B1.3 | 155.4667 | 453.8437 | .5011 | .9798 |
| B1.4 | 155.3333 | 453.6782 | .6351 | .9792 |
| B2.1 | 155.5000 | 454.3276 | .5535 | .9795 |
| B2.2 | 155.5667 | 451.2195 | .7246 | .9790 |
| B2.3 | 155.4000 | 454.8690 | .6535 | .9792 |
| B2.4 | 155.3667 | 456.3092 | .5936 | .9793 |
| B2.5 | 155.3000 | 458.4931 | .5613 | .9794 |
| B3.1 | 155.6667 | 448.3678 | .7656 | .9788 |
| B3.2 | 155.7000 | 443.3897 | .8003 | .9787 |
| B3.3 | 155.7333 | 441.1678 | .8027 | .9787 |
| B3.4 | 155.6667 | 438.7126 | .8403 | .9785 |
| B3.5 | 155.6667 | 438.9195 | .8022 | .9787 |
| B4.1 | 155.7333 | 445.4437 | .7198 | .9790 |
| B4.2 | 155.3667 | 445.3437 | .7703 | .9788 |
| B4.3 | 155.5333 | 445.1540 | .7656 | .9788 |
| B4.4 | 155.7333 | 447.3057 | .7023 | .9790 |
| B4.5 | 155.7667 | 448.1161 | .6283 | .9794 |
| B4.6 | 155.6667 | 447.4713 | .6695 | .9792 |
| B4.7 | 155.6000 | 451.0759 | .6472 | .9792 |
| B4.8 | 155.6000 | 446.6621 | .7425 | .9789 |
| B4.9 | 155.4667 | 450.8092 | .6584 | .9792 |

| | | | | |
|-------|----------|----------|-------|-------|
| B4.10 | 155.5000 | 452.1897 | .6662 | .9791 |
| C1.1 | 155.7333 | 447.7885 | .8308 | .9786 |
| C1.2 | 155.7000 | 446.4931 | .7955 | .9787 |
| C1.3 | 155.7333 | 446.5471 | .8152 | .9786 |
| C1.4 | 155.7000 | 445.9414 | .8690 | .9785 |
| C1.5 | 155.7000 | 447.9414 | .8639 | .9785 |
| C1.6 | 155.7333 | 443.5816 | .8584 | .9785 |
| C2.1 | 155.6333 | 448.7230 | .8541 | .9786 |
| C2.2 | 155.6667 | 446.9885 | .8720 | .9785 |
| C2.3 | 155.6333 | 447.1368 | .8442 | .9786 |
| C2.4 | 155.5667 | 447.7713 | .7881 | .9787 |
| C2.5 | 155.6000 | 448.3172 | .8467 | .9786 |
| C3.1 | 155.5667 | 448.5299 | .8203 | .9787 |
| C3.2 | 155.6667 | 445.9540 | .9090 | .9784 |
| C3.3 | 155.6667 | 445.9540 | .9090 | .9784 |

Reliability Coefficients

N of Cases = 30.0

N of Items = 38

Alpha = .9794

Reliability

***** Method 1 (space saver) will be used for this analysis *****

RELIABILITY ANALYSIS - SCALE (ALPHA)

| Statistics for | Mean | Variance | Std Dev | N of Variables |
|----------------|----------|----------|---------|----------------|
| SCALE | 101.9000 | 188.1621 | 13.7172 | 24 |

Item-total Statistics

| | Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item-Total Correlation | Alpha if Item Deleted |
|------|----------------------------|--------------------------------|----------------------------------|-----------------------|
| B1.1 | 97.7000 | 174.4931 | .5789 | .9599 |
| B1.2 | 97.4667 | 177.8437 | .5444 | .9600 |
| B1.3 | 97.5667 | 177.0126 | .4646 | .9611 |
| B1.4 | 97.4333 | 176.7368 | .6050 | .9595 |
| B2.1 | 97.6000 | 177.1448 | .5239 | .9603 |

| | | | | |
|-------|---------|----------|-------|-------|
| B2.2 | 97.6667 | 174.9885 | .7078 | .9586 |
| B2.3 | 97.5000 | 177.1552 | .6420 | .9592 |
| B2.4 | 97.4667 | 177.1540 | .6370 | .9593 |
| B2.5 | 97.4000 | 178.4552 | .6134 | .9595 |
| B3.1 | 97.7667 | 173.4264 | .7384 | .9583 |
| B3.2 | 97.8000 | 169.5448 | .8137 | .9574 |
| B3.3 | 97.8333 | 167.7989 | .8314 | .9571 |
| B3.4 | 97.7667 | 166.9437 | .8400 | .9570 |
| B3.5 | 97.7667 | 167.0126 | .8031 | .9575 |
| B4.1 | 97.8333 | 170.1437 | .7621 | .9579 |
| B4.2 | 97.4667 | 170.3954 | .8015 | .9575 |
| B4.3 | 97.6333 | 170.2402 | .7981 | .9576 |
| B4.4 | 97.8333 | 171.4540 | .7392 | .9582 |
| B4.5 | 97.8667 | 171.4299 | .6840 | .9588 |
| B4.6 | 97.7667 | 171.3575 | .7132 | .9585 |
| B4.7 | 97.7000 | 173.8034 | .6866 | .9587 |
| B4.8 | 97.7000 | 171.0448 | .7820 | .9577 |
| B4.9 | 97.5667 | 173.9092 | .6841 | .9587 |
| B4.10 | 97.6000 | 175.0759 | .6777 | .9588 |

Reliability Coefficients

N of Cases = 30.0

N of Items = 24

Alpha = .9603

Reliability

***** Method 1 (space saver) will be used for this analysis *****

RELIABILITY ANALYSIS - SCALE (ALPHA)

| | N of | | | |
|-----------------------|---------|----------|-------------|-----------|
| Statistics for | Mean | Variance | Std Dev | Variables |
| SCALE | 57.9000 | 80.9207 | 8.9956 | 14 |
| Item-total Statistics | | | | |
| | Scale | Scale | Corrected | |
| | Mean | Variance | Item- | Alpha |
| | if Item | if Item | Total | if Item |
| | Deleted | Deleted | Correlation | Deleted |
| C1.1 | 53.8333 | 70.0747 | .8955 | .9841 |
| C1.2 | 53.8000 | 69.5448 | .8533 | .9849 |
| C1.3 | 53.8333 | 69.7299 | .8616 | .9847 |
| C1.4 | 53.8000 | 69.2690 | .9404 | .9834 |
| C1.5 | 53.8000 | 70.2345 | .9239 | .9837 |
| C1.6 | 53.8333 | 68.3506 | .9211 | .9838 |
| C2.1 | 53.7333 | 70.5471 | .9148 | .9839 |
| C2.2 | 53.7667 | 70.1161 | .9061 | .9840 |
| C2.3 | 53.7333 | 69.9954 | .8924 | .9842 |
| C2.4 | 53.6667 | 69.9540 | .8571 | .9848 |
| C2.5 | 53.7000 | 70.2862 | .9150 | .9839 |
| C3.1 | 53.6667 | 70.5747 | .8666 | .9846 |
| C3.2 | 53.7667 | 69.6333 | .9517 | .9833 |
| C3.3 | 53.7667 | 69.6333 | .9517 | .9833 |

Reliability Coefficients

N of Cases = 30.0

N of Items = 14

Alpha = .9852

ค่าความเชื่อมั่นแบบสอบถามฉบับครู/บุคลากร

Reliability

***** Method 1 (space saver) will be used for this analysis *****

RELIABILITY ANALYSIS - SCALE (ALPHA)

| | Mean | Variance | Std Dev | N of Variables |
|-----------------------|----------------------------|--------------------------------|----------------------------------|-----------------------|
| Statistics for SCALE | 42.3333 | 28.3678 | 5.3261 | 10 |
| Item-total Statistics | | | | |
| | Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item-Total Correlation | Alpha if Item Deleted |
| D1 | 38.1333 | 23.4299 | .7728 | .8996 |
| D2 | 38.2000 | 22.3724 | .7906 | .8970 |
| D3 | 38.3000 | 22.6310 | .8314 | .8954 |
| D4 | 38.1000 | 21.9552 | .7502 | .8996 |
| D5 | 38.1000 | 20.1621 | .7044 | .9103 |
| D6 | 37.8000 | 23.2000 | .6588 | .9052 |
| D7 | 37.8667 | 25.2920 | .4784 | .9142 |
| D8 | 38.1000 | 24.6448 | .5359 | .9116 |
| D9 | 38.2667 | 25.0989 | .6805 | .9070 |
| D10 | 38.1333 | 23.2230 | .8114 | .8976 |

Reliability Coefficients

N of Cases = 30.0

N of Items = 10

Alpha = .9127