

Reliability Statistics by Dimensions & Sub-Dimensions for  
AN INVENTORY ON LEARNING CLIMATE AND STUDENT WELL-BEING \*\*

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**Competence** ( $\alpha = .78$ )

**Self-Discipline Skills** ( $\alpha = .66$ )

Statements: 2, 18, 34

**Academic Skills** ( $\alpha = .78$ )

Statements: 3, 19, 35

**Social Skill** ( $\alpha = .61$ )

Statements: 4, 20, 36

**Money Management Skill** ( $\alpha = .84$ )

Statements: 15, 31, 47

**Goals** ( $\alpha = .79$ )

Statements: 1, 17, 33

**Autonomy** ( $\alpha = .59$ )

Statements: 5, 21, 37

**Social Relations** ( $\alpha = .76$ )

**Relations with Student Acquaintances** ( $\alpha = .66$ )

Statements: 6, 22, 38

**Relations with Faculty** ( $\alpha = .67$ )

Statements: 7, 23, 39

**Relations with Staff** ( $\alpha = .59$ )

Statements: 16, 32, 48

**Relations with Friends** ( $\alpha = .73$ )

Statements: 8, 24, 40

**Intimate Relations** ( $\alpha = .77$ )

Statements: 13, 29, 45

**Spirituality** ( $\alpha = .88$ )

Statements: 9, 25, 41

**Health Habits** ( $\alpha = .65$ )

Statements: 10, 26, 42

**Self-Acceptance** ( $\alpha = .77$ )

Statements: 11, 27, 43

**College Community Engagement** ( $\alpha = .71$ )

**Extracurricular Engagement** ( $\alpha = .76$ )

Statements: 12, 28, 44

**Residence Comfort and Satisfaction** ( $\alpha = .65$ )

Statements: 14, 30, 46

**Total Score** ( $\alpha = .91$ )

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\*\*Note. Items within sub-dimensions or dimensions associated with alpha coefficients less than .76 have been revised or replaced. The current form of the Inventory is likely to have higher reliability.

Mean & Standard Deviation Statistics by Dimensions & Sub-Dimensions for  
**AN INVENTORY ON LEARNING CLIMATE AND STUDENT WELL-BEING**

<b>Dimension</b>	<b>Men</b>		<b>Women</b>	
	Mean	SD	Mean	SD
Competence	<b>4.50</b>	<b>.91</b>	<b>4.58</b>	<b>.88</b>
Self-Discipline Skills	4.71	.88	4.89	.81
Academic Skills	4.42	.87	4.52	.79
Social Skill	4.80	.73	4.86	.71
Money Management Skill	4.08	1.17	4.05	1.19
Goals	<b>4.90</b>	<b>.83</b>	<b>5.04</b>	<b>.79</b>
Autonomy	<b>4.39</b>	<b>.79</b>	<b>4.42</b>	<b>.71</b>
Social Relations	<b>4.47</b>	<b>.97</b>	<b>4.57</b>	<b>.90</b>
Relations with Students	4.57	.81	4.69	.74
Relations with Faculty	4.72	.82	4.71	.75
Relations with Staff	4.08	1.17	4.09	1.03
Relations with Friends	5.07	.81	5.18	.77
Intimate Relations	3.99	1.23	4.18	1.20
Spirituality	<b>3.74</b>	<b>1.41</b>	<b>3.84</b>	<b>1.33</b>
Health Habits	<b>4.16</b>	<b>.99</b>	<b>4.18</b>	<b>1.00</b>
Self-Acceptance	<b>4.95</b>	<b>.78</b>	<b>4.99</b>	<b>.77</b>
College Community Engagement	<b>4.57</b>	<b>.99</b>	<b>4.58</b>	<b>.99</b>
Extracurricular Engagement	4.58	1.02	4.47	1.04
Residence Comfort	4.55	.96	4.69	.93
<b>Total Score</b>	<b>215.12</b>	<b>24.24</b>	<b>218.37</b>	<b>24.57</b>

**Note:** Of the 1036 students in the norming study, 477 men and 559 women participated. The sample included 625 freshmen, 226 sophomores and 185 seniors. The average age of participants was 18.9 years.