

PRCA-24 Pre and Post Mean Scores by Gender, Basic Skills Status, Minority Status, and Item, Fall 2010

02.25.2011

PRCA-24 Pre and Post Mean Scores by Item

Item Number	Item Description	All Participants		
		Number of Resp	Pre Mean Score	Post Score
Item_1	I dislike participating in group discussions.	417	2.08	1.97
Item_2	Generally, I am comfortable while participating in group discussions.	417	3.83	3.91
Item_3	I am tense and nervous while participating in group discussions.	417	2.45	2.18
Item_4	I like to get involved in group discussions.	417	3.67	3.80
Item_5	Engaging in a group discussion with new people makes me tense and nervous.	417	2.65	2.35
Item_6	I am calm and relaxed while participating in group discussions.	417	3.45	3.66
Item_7	Generally, I am nervous when I have to participate in a meeting.	417	2.85	2.47
Item_8	Usually, I am comfortable when I have to participate in a meeting.	417	3.25	3.55
Item_9	I am very calm and relaxed when I am called upon to express an opinion at a meeting.	417	2.95	3.39
Item_10	I am afraid to express myself at meetings.	417	2.69	2.29
Item_11	Communicating at meetings usually makes me uncomfortable.	417	2.60	2.20
Item_12	I am very relaxed when answering questions at a meeting.	417	3.16	3.42
Item_13	While participating in a conversation with a new acquaintance, I feel very nervous.	417	2.70	2.39
Item_14	I have no fear of speaking up in conversations.	417	3.15	3.43
Item_15	Ordinarily I am very tense and nervous in conversations.	417	2.33	2.11
Item_16	Ordinarily I am very calm and relaxed in conversations.	417	3.56	3.75
Item_17	While conversing with a new acquaintance, I feel very relaxed.	417	3.16	3.42
Item_18	I am afraid to speak up in conversations.	417	2.48	2.07
Item_19	I have no fear of giving a speech.	417	2.20	2.68
Item_20	Certain parts of my body feel very tense and rigid while giving a speech.	417	3.55	3.11
Item_21	I feel relaxed while giving a speech.	417	2.24	2.80
Item_22	My thoughts become confused and jumbled when I am giving a speech.	417	3.48	2.92
Item_23	I face the prospect of giving a speech with confidence.	417	2.94	3.35
Item_24	While giving a speech, I get so nervous I forget facts I really know.	417	3.26	2.78
Grand Mean			2.95	2.92

Notes:

Only includes students who answer the survey at the beginning and end of the fall 2010 quarter

There were 757 responses in the PRCA-24 Pre, and 544 in the post; 417 students submitted responses for both, pre and post.

Grand means have reverse scores for items 2, 3, 6, 8, 9, 12, 14, 16, 17, 19, 21, and 23. The higher the number, the higher the comprehension

Mean scores are based on the following scale:

- 1 Strongly Disagree
- 2 Disagree
- 3 Neutral
- 4 Agree
- 5 Strongly Agree

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PRCA-24 Pre and Post Mean Scores by Gender

Item Number	Item Description	Female			Male		
		Number of Resp	Pre Mean Score	Post Score	Number of Resp	Pre Mean Score	Post Score
Item_1	I dislike participating in group discussions.	229	2.03	1.93	188	2.13	2.02
Item_2	Generally, I am comfortable while participating in group discussions.	229	3.81	3.86	188	3.87	3.98
Item_3	I am tense and nervous while participating in group discussions.	229	2.43	2.07	188	2.46	2.31
Item_4	I like to get involved in group discussions.	229	3.71	3.80	188	3.62	3.80
Item_5	Engaging in a group discussion with new people makes me tense and nervous.	229	2.63	2.27	188	2.68	2.45
Item_6	I am calm and relaxed while participating in group discussions.	229	3.42	3.63	188	3.48	3.70
Item_7	Generally, I am nervous when I have to participate in a meeting.	229	2.93	2.52	188	2.76	2.40
Item_8	Usually, I am comfortable when I have to participate in a meeting.	229	3.19	3.41	188	3.33	3.72
Item_9	I am very calm and relaxed when I am called upon to express an opinion at a meeting.	229	2.83	3.25	188	3.11	3.56
Item_10	I am afraid to express myself at meetings.	229	2.76	2.30	188	2.61	2.27
Item_11	Communicating at meetings usually makes me uncomfortable.	229	2.58	2.17	188	2.62	2.23
Item_12	I am very relaxed when answering questions at a meeting.	229	2.98	3.28	188	3.37	3.60
Item_13	While participating in a conversation with a new acquaintance, I feel very nervous.	229	2.62	2.33	188	2.79	2.46
Item_14	I have no fear of speaking up in conversations.	229	3.10	3.38	188	3.20	3.49
Item_15	Ordinarily I am very tense and nervous in conversations.	229	2.29	2.07	188	2.37	2.16
Item_16	Ordinarily I am very calm and relaxed in conversations.	229	3.56	3.70	188	3.55	3.81
Item_17	While conversing with a new acquaintance, I feel very relaxed.	229	3.20	3.35	188	3.12	3.49
Item_18	I am afraid to speak up in conversations.	229	2.48	2.02	188	2.49	2.14
Item_19	I have no fear of giving a speech.	229	1.99	2.43	188	2.45	2.99
Item_20	Certain parts of my body feel very tense and rigid while giving a speech.	229	3.72	3.16	188	3.35	3.04
Item_21	I feel relaxed while giving a speech.	229	2.04	2.63	188	2.48	3.00
Item_22	My thoughts become confused and jumbled when I am giving a speech.	229	3.54	3.04	188	3.40	2.78
Item_23	I face the prospect of giving a speech with confidence.	229	2.78	3.24	188	3.15	3.48
Item_24	While giving a speech, I get so nervous I forget facts I really know.	229	3.43	2.80	188	3.06	2.76
Grand Mean			2.92	2.86		2.98	2.99

PRCA-24 Pre and Post Mean Scores by Gender, Basic Skills Status, Minority Status, and Item, Fall 2010

PRCA-24 Pre and Post Mean Scores by Basic Skills Status

Item Number	Item Description	Basic Skills Com/Engl			Non Basic Skills Com/Engl		
		Number of Resp	Pre Mean Score	Post Score	Number of Resp	Pre Mean Score	Post Score
Item_1	I dislike participating in group discussions.	118	2.08	2.12	299	2.08	1.92
Item_2	Generally, I am comfortable while participating in group discussions.	118	3.82	3.92	299	3.84	3.91
Item_3	I am tense and nervous while participating in group discussions.	118	2.54	2.32	299	2.41	2.14
Item_4	I like to get involved in group discussions.	118	3.63	3.78	299	3.68	3.81
Item_5	Engaging in a group discussion with new people makes me tense and nervous.	118	2.68	2.39	299	2.64	2.34
Item_6	I am calm and relaxed while participating in group discussions.	118	3.41	3.50	299	3.46	3.72
Item_7	Generally, I am nervous when I have to participate in a meeting.	118	2.86	2.52	299	2.85	2.45
Item_8	Usually, I am comfortable when I have to participate in a meeting.	118	3.25	3.40	299	3.25	3.60
Item_9	I am very calm and relaxed when I am called upon to express an opinion at a meeting.	118	2.90	3.42	299	2.97	3.39
Item_10	I am afraid to express myself at meetings.	118	2.80	2.37	299	2.65	2.26
Item_11	Communicating at meetings usually makes me uncomfortable.	118	2.65	2.25	299	2.58	2.18
Item_12	I am very relaxed when answering questions at a meeting.	118	3.16	3.41	299	3.16	3.43
Item_13	While participating in a conversation with a new acquaintance, I feel very nervous.	118	2.77	2.43	299	2.67	2.38
Item_14	I have no fear of speaking up in conversations.	118	3.12	3.39	299	3.16	3.44
Item_15	Ordinarily I am very tense and nervous in conversations.	118	2.38	2.22	299	2.31	2.08
Item_16	Ordinarily I am very calm and relaxed in conversations.	118	3.44	3.60	299	3.60	3.80
Item_17	While conversing with a new acquaintance, I feel very relaxed.	118	3.21	3.46	299	3.15	3.40
Item_18	I am afraid to speak up in conversations.	118	2.57	2.21	299	2.46	2.03
Item_19	I have no fear of giving a speech.	118	2.13	2.56	299	2.22	2.73
Item_20	Certain parts of my body feel very tense and rigid while giving a speech.	118	3.58	3.20	299	3.55	3.08
Item_21	I feel relaxed while giving a speech.	118	2.23	2.66	299	2.25	2.84
Item_22	My thoughts become confused and jumbled when I am giving a speech.	118	3.72	3.01	299	3.40	2.89
Item_23	I face the prospect of giving a speech with confidence.	118	2.92	3.20	299	2.95	3.40
Item_24	While giving a speech, I get so nervous I forget facts I really know.	118	3.46	2.92	299	3.20	2.74
Grand Mean			2.97	2.93		2.94	2.91

Note:

Basic Skills: Enrolled or dropped a course with a top code for basic skills in reading, writing or communication skills.

PRCA-24 Pre and Post Mean Scores by Gender, Basic Skills Status, Minority Status, and Item, Fall 2010

PRCA-24 Pre and Post Mean Scores by Minority Status

Item Number	Item Description	Minority Group			Non Minority		
		Number of Resp	Pre Mean Score	Post Score	Number of Resp	Pre Mean Score	Post Score
Item_1	I dislike participating in group discussions.	106	1.98	1.97	260	2.13	1.97
Item_2	Generally, I am comfortable while participating in group discussions.	106	3.86	3.83	260	3.84	3.93
Item_3	I am tense and nervous while participating in group discussions.	106	2.41	2.15	260	2.47	2.21
Item_4	I like to get involved in group discussions.	106	3.73	3.71	260	3.63	3.83
Item_5	Engaging in a group discussion with new people makes me tense and nervous.	106	2.60	2.36	260	2.72	2.41
Item_6	I am calm and relaxed while participating in group discussions.	106	3.48	3.64	260	3.43	3.65
Item_7	Generally, I am nervous when I have to participate in a meeting.	106	2.90	2.47	260	2.85	2.48
Item_8	Usually, I am comfortable when I have to participate in a meeting.	106	3.25	3.51	260	3.27	3.56
Item_9	I am very calm and relaxed when I am called upon to express an opinion at a meeting.	106	2.96	3.34	260	2.99	3.39
Item_10	I am afraid to express myself at meetings.	106	2.66	2.33	260	2.72	2.26
Item_11	Communicating at meetings usually makes me uncomfortable.	106	2.59	2.17	260	2.61	2.22
Item_12	I am very relaxed when answering questions at a meeting.	106	3.20	3.42	260	3.14	3.42
Item_13	While participating in a conversation with a new acquaintance, I feel very nervous.	106	2.64	2.35	260	2.71	2.45
Item_14	I have no fear of speaking up in conversations.	106	3.33	3.42	260	3.07	3.42
Item_15	Ordinarily I am very tense and nervous in conversations.	106	2.25	2.04	260	2.37	2.16
Item_16	Ordinarily I am very calm and relaxed in conversations.	106	3.69	3.81	260	3.52	3.73
Item_17	While conversing with a new acquaintance, I feel very relaxed.	106	3.23	3.41	260	3.12	3.45
Item_18	I am afraid to speak up in conversations.	106	2.42	1.98	260	2.51	2.13
Item_19	I have no fear of giving a speech.	106	2.15	2.68	260	2.17	2.66
Item_20	Certain parts of my body feel very tense and rigid while giving a speech.	106	3.63	3.05	260	3.58	3.16
Item_21	I feel relaxed while giving a speech.	106	2.25	2.75	260	2.21	2.77
Item_22	My thoughts become confused and jumbled when I am giving a speech.	106	3.51	2.91	260	3.51	2.95
Item_23	I face the prospect of giving a speech with confidence.	106	3.03	3.19	260	2.89	3.38
Item_24	While giving a speech, I get so nervous I forget facts I really know.	106	3.27	2.77	260	3.30	2.82
Grand Mean			2.71	2.52		2.95	2.93

Note:

Minority Status: Student of African-American, Hispanic, Pacific Islander, American Indian, or Filipino race/ethnic background).