

**About Myself**  
Grade 11/Year 12  
Fast Track Project Technical Report  
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SAS scoring program

**Citation**

*Instrument*

Reynolds, W.M. (1987). Reynolds Adolescent Depression Scale: Professional Manual. Odessa, FL: Psychological Assessment Resources.

*Report*

Klaric, J. and Godwin, J (2004). About Myself (Technical Report) [On-line]. Available: <http://www.fasttrackproject.org>

**Sources**

*Raw:* c12t

*Scored:* ams12

**I. Scale Description**

About Myself is the Fast Track name for the Reynolds Adolescent Depression Scale (RADS; Reynolds, 1987), which assesses depressive symptomatology in adolescents. It includes 30 items, which are rated on a 4-point scale where 1 represents "almost never" and 4 represents "almost all of the time." The RADS Professional Manual provides more psychometric information.

**II. Report Sample**

These analyses were conducted using the control (n = 155) and normative samples (n = 387, 463 with overlap) of cohort 1 from the twelfth year of the study. Overall, 118 records were missing the complete measure. Forty-three records were missing from the control sample (5 from Durham, 17 from Nashville, 9 from Pennsylvania, and 12 from Washington) and 105 records were missing from the normative sample (14 from Durham, 39 from Nashville, 23 from Pennsylvania, and 29 from Washington). These numbers reflect some overlap between the two samples.

**III. Scaling**

Scoring of the About Myself scale was derived from the RADS Professional Manual (Reynolds, 1987). Seven items (1, 5, 10, 12, 23, 25, and 29) were reverse-scored. A total score (*AMS12MEA*) was calculated by taking the mean of the 30 items (using the reverse-scored items when appropriate). If a respondent was missing more than 50% of the items, the scale was coded as missing. A larger scale score indicates a greater occurrence of depressive symptomatology. The internal consistency of responses on the About Myself scale was high for both normative and control samples as measured by Cronbach's Alpha.

Cronbach's Alpha for Scales			
Variable	Label	Normative	High Risk Control
AMS12MEA	Depression - AMS - Year 12	0.92	0.93

An additional scale capturing clinically significant depressive symptomatology was also created (*AMS12DEP*). When using a sum of the RADS items, Reynolds recommends using a cut-off score of 77 or greater as an indicator of clinically significant depressive symptomatology. Since the Fast Track dataset uses the mean of all 30 items, instead of a sum, the equivalent cut-off score is 2.57 (77/30). *AMS12DEP* is a dichotomous variable, scored 0 if the youth does not meet the cutoff for clinically significant symptomatology (<2.57), and scored 1 if the youth does exceed the cutoff ( $\geq 2.57$ ).

#### IV. Differences Between Groups

An independent *t*-test was conducted to assess differences on the total score (*AMS12MEA*) between subjects of the normative sample (excluding subjects also in the control sample) and the control sample. Study samples did not significantly differ on the total score ( $p > .05$ ).

Comparison of Means for Normative and Control for Continuous Scales and Items								
Variable	Label	Normative		Control		DF	t Value	Pr >  t
		Mean	Std Dev	Mean	Std Dev			
AMS12MEA	Depression - AMS - Year 12	1.61	0.40	1.68	0.50	342	1.55	0.1228

In the Fast Track Normative sample, 3 subjects had RADS mean scores greater than or equal to 2.57, whereas 6 subjects in the High Risk control sample were above the cutoff. Given the low frequencies for *AMS12DEP*, a chi-square test of independence was not completed.

#### V. Recommendations for Use

The total score (*AMS12MEA*) from the About Myself scale is normally distributed in both samples as indicated by skewness and kurtosis statistics. A high degree of scale internal consistency, as assessed by coefficient alpha, was observed for both the normative and control samples. However, *AMS12DEP* is highly skewed.

**VI. Item and Scale Means and SD's**

Descriptive Statistics - Normative Sample						
Variable	Label	N	Mean	Std Dev	Minimum	Maximum
AMS12MEA	Depression - AMS - Year 12	282	1.62	0.44	1.00	3.40
AMS12DEP	Depressive symptomatology (1=Yes, 0=No)	282	0.03	0.17	0.00	1.00
c12t1r	Reversed-I feel happy	282	1.40	0.67	1.00	4.00
C12T2	I Worry About School	282	2.35	0.95	1.00	4.00
C12T3	I Feel Lonely	282	1.86	0.87	1.00	4.00
C12T4	I Feel My Parents Don't Like Me	282	1.41	0.75	1.00	4.00
c12t5r	Reversed-I feel important	282	1.50	0.69	1.00	4.00
C12T6	I Feel Like Hiding From People	282	1.46	0.80	1.00	4.00
C12T7	I Feel Sad	282	1.79	0.86	1.00	4.00
C12T8	I Feel Like Crying	282	1.65	0.84	1.00	4.00
C12T9	I Feel That No One Cares About Me	282	1.44	0.72	1.00	4.00
c12t10r	Reversed-I feel like having fun w/ other students	282	1.46	0.72	1.00	4.00
C12T11	I Feel Sick	282	1.54	0.73	1.00	4.00
c12t12r	Reversed-I feel loved	282	1.34	0.60	1.00	4.00
C12T13	I Feel Like Running Away	282	1.33	0.68	1.00	4.00
C12T14	I Feel Like Hurting Myself	282	1.17	0.51	1.00	4.00
C12T15	I Feel That Other Students Don't Like Me	282	1.45	0.75	1.00	4.00
C12T16	I Feel Upset	282	1.65	0.83	1.00	4.00
C12T17	I Feel Life Is Unfair	282	1.89	0.92	1.00	4.00
C12T18	I Feel Tired	282	2.13	0.97	1.00	4.00
C12T19	I Feel I Am Bad	282	1.38	0.69	1.00	4.00
C12T20	I Feel I Am No Good	282	1.32	0.67	1.00	4.00
C12T21	I Feel Sorry For Myself	282	1.36	0.65	1.00	4.00
C12T22	I Feel Mad About Things	282	1.95	0.90	1.00	4.00
c12t23r	Reversed-I feel like talking to other students	282	1.79	0.98	1.00	4.00
C12T24	I Have Trouble Sleeping	282	1.84	0.95	1.00	4.00
c12t25r	Reversed-I feel like having fun	282	1.39	0.73	1.00	4.00
C12T26	I Feel Worried	282	1.72	0.83	1.00	4.00
C12T27	I Get Stomach Aches	282	1.71	0.88	1.00	4.00
C12T28	I Feel Bored	282	2.30	0.96	1.00	4.00
c12t29r	Reversed-I like eating meals	282	1.46	0.75	1.00	4.00
C12T30	I Feel Like Nothing I Do Helps Any More	282	1.53	0.82	1.00	4.00

Descriptive Statistics - High Risk Control Sample						
Variable	Label	N	Mean	Std Dev	Minimum	Maximum
AMS12MEA	Depression - AMS - Year 12	111	1.68	0.50	1.00	3.40
AMS12DEP	Depressive symptomatology (1=Yes, 0=No)	111	0.05	0.23	0.00	1.00
c12t1r	Reversed-I feel happy	111	1.50	0.81	1.00	4.00
C12T2	I Worry About School	111	2.29	0.98	1.00	4.00
C12T3	I Feel Lonely	111	1.91	0.93	1.00	4.00
C12T4	I Feel My Parents Don't Like Me	111	1.55	0.84	1.00	4.00
c12t5r	Reversed-I feel important	111	1.59	0.76	1.00	4.00
C12T6	I Feel Like Hiding From People	111	1.50	0.85	1.00	4.00
C12T7	I Feel Sad	111	1.81	0.92	1.00	4.00
C12T8	I Feel Like Crying	111	1.55	0.86	1.00	4.00
C12T9	I Feel That No One Cares About Me	111	1.53	0.80	1.00	4.00
c12t10r	Reversed-I feel like having fun w/ other students	111	1.59	0.81	1.00	4.00
C12T11	I Feel Sick	111	1.48	0.71	1.00	4.00
c12t12r	Reversed-I feel loved	111	1.46	0.77	1.00	4.00
C12T13	I Feel Like Running Away	111	1.47	0.82	1.00	4.00
C12T14	I Feel Like Hurting Myself	111	1.33	0.73	1.00	4.00
C12T15	I Feel That Other Students Don't Like Me	111	1.56	0.86	1.00	4.00
C12T16	I Feel Upset	111	1.75	0.89	1.00	4.00
C12T17	I Feel Life Is Unfair	111	1.92	1.05	1.00	4.00
C12T18	I Feel Tired	111	2.05	1.02	1.00	4.00
C12T19	I Feel I Am Bad	111	1.52	0.81	1.00	4.00
C12T20	I Feel I Am No Good	111	1.40	0.75	1.00	4.00
C12T21	I Feel Sorry For Myself	111	1.41	0.71	1.00	3.00
C12T22	I Feel Mad About Things	111	2.02	1.04	1.00	4.00
c12t23r	Reversed-I feel like talking to other students	111	2.01	1.10	1.00	4.00
C12T24	I Have Trouble Sleeping	111	1.93	0.98	1.00	4.00
c12t25r	Reversed-I feel like having fun	111	1.45	0.88	1.00	4.00
C12T26	I Feel Worried	111	1.80	0.91	1.00	4.00
C12T27	I Get Stomach Aches	111	1.83	0.93	1.00	4.00
C12T28	I Feel Bored	111	2.22	1.00	1.00	4.00
c12t29r	Reversed-I like eating meals	111	1.53	0.84	1.00	4.00
C12T30	I Feel Like Nothing I Do Helps Any More	111	1.61	0.85	1.00	4.00

**VII. Item and Scale Correlations**

Pearson Correlation Coefficients, N = 344 Prob >  r  under H0: Rho=0		
	AMS12MEA	AMS12DEP
<b>AMS12MEA</b> Depression - AMS - Year 12	1.00000	0.45515 <.0001
<b>AMS12DEP</b> Depressive symptomatology (1=Yes, 0=No)	0.45515 <.0001	1.00000

Pearson Correlation Coefficients, N = 344 Prob >  r  under H0: Rho=0										
	c12t1r	C12T2	C12T3	C12T4	c12t5r	C12T6	C12T7	C12T8	C12T9	c12t10r
<b>c12t1r</b> Reversed-I feel happy	1.00000	0.10588 0.0497	0.30416 <.0001	0.23736 <.0001	0.22825 <.0001	0.21568 <.0001	0.29326 <.0001	0.14956 0.0054	0.25851 <.0001	0.21262 <.0001
<b>C12T2</b> I Worry About School	0.10588 0.0497	1.00000	0.26219 <.0001	0.16479 0.0022	0.13400 0.0129	0.17404 0.0012	0.30521 <.0001	0.28445 <.0001	0.11827 0.0283	0.00410 0.9396
<b>C12T3</b> I Feel Lonely	0.30416 <.0001	0.26219 <.0001	1.00000	0.23524 <.0001	0.21561 <.0001	0.50377 <.0001	0.51537 <.0001	0.44478 <.0001	0.40492 <.0001	0.18285 0.0007
<b>C12T4</b> I Feel My Parents Don't Like Me	0.23736 <.0001	0.16479 0.0022	0.23524 <.0001	1.00000	0.18671 0.0005	0.38924 <.0001	0.29357 <.0001	0.28961 <.0001	0.54274 <.0001	0.08746 0.1054
<b>c12t5r</b> Reversed-I feel important	0.22825 <.0001	0.13400 0.0129	0.21561 <.0001	0.18671 0.0005	1.00000	0.31776 <.0001	0.26954 <.0001	0.15211 0.0047	0.28848 <.0001	0.23941 <.0001
<b>C12T6</b> I Feel Like Hiding From People	0.21568 <.0001	0.17404 0.0012	0.50377 <.0001	0.38924 <.0001	0.31776 <.0001	1.00000	0.45576 <.0001	0.39637 <.0001	0.51507 <.0001	0.20857 <.0001
<b>C12T7</b> I Feel Sad	0.29326 <.0001	0.30521 <.0001	0.51537 <.0001	0.29357 <.0001	0.26954 <.0001	0.45576 <.0001	1.00000	0.65168 <.0001	0.46767 <.0001	0.13186 0.0144
<b>C12T8</b> I Feel Like Crying	0.14956 0.0054	0.28445 <.0001	0.44478 <.0001	0.28961 <.0001	0.15211 0.0047	0.39637 <.0001	0.65168 <.0001	1.00000	0.44502 <.0001	0.06831 0.2063
<b>C12T9</b> I Feel That No One Cares About Me	0.25851 <.0001	0.11827 0.0283	0.40492 <.0001	0.54274 <.0001	0.28848 <.0001	0.51507 <.0001	0.46767 <.0001	0.44502 <.0001	1.00000	0.25450 <.0001
<b>c12t10r</b> Reversed-I feel like having fun w/ other students	0.21262 <.0001	0.00410 0.9396	0.18285 0.0007	0.08746 0.1054	0.23941 <.0001	0.20857 <.0001	0.13186 0.0144	0.06831 0.2063	0.25450 <.0001	1.00000
<b>C12T11</b> I Feel Sick	0.15331 0.0044	0.23959 <.0001	0.33251 <.0001	0.24926 <.0001	0.21420 <.0001	0.31790 <.0001	0.51895 <.0001	0.38799 <.0001	0.38509 <.0001	0.09903 0.0666
<b>c12t12r</b> Reversed-I feel loved	0.36738 <.0001	0.15750 0.0034	0.23337 <.0001	0.31904 <.0001	0.37705 <.0001	0.24853 <.0001	0.23891 <.0001	0.18050 0.0008	0.25784 <.0001	0.26287 <.0001
<b>C12T13</b> I Feel Like Running Away	0.24509 <.0001	0.12778 0.0177	0.23295 <.0001	0.45085 <.0001	0.20902 <.0001	0.46072 <.0001	0.29077 <.0001	0.34887 <.0001	0.43663 <.0001	0.11440 0.0339
<b>C12T14</b> I Feel Like Hurting Myself	0.23804 <.0001	0.22535 <.0001	0.26942 <.0001	0.24158 <.0001	0.29328 <.0001	0.37439 <.0001	0.24981 <.0001	0.24128 <.0001	0.36880 <.0001	0.14729 0.0062
<b>C12T15</b> I Feel That Other Students Don't Like Me	0.19489 0.0003	0.21279 <.0001	0.39061 <.0001	0.30525 <.0001	0.23220 <.0001	0.42482 <.0001	0.36556 <.0001	0.30073 <.0001	0.41802 <.0001	0.14954 0.0054
<b>C12T16</b> I Feel Upset	0.16549 0.0021	0.22285 <.0001	0.42188 <.0001	0.29860 <.0001	0.21045 <.0001	0.38700 <.0001	0.58350 <.0001	0.52269 <.0001	0.38687 <.0001	0.15213 0.0047

**Pearson Correlation Coefficients, N = 344**  
**Prob > |r| under H0: Rho=0**

	<b>c12t1r</b>	<b>C12T2</b>	<b>C12T3</b>	<b>C12T4</b>	<b>c12t5r</b>	<b>C12T6</b>	<b>C12T7</b>	<b>C12T8</b>	<b>C12T9</b>	<b>c12t10r</b>
<b>C12T17</b> I Feel Life Is Unfair	0.11636 0.0310	0.25359 <.0001	0.37441 <.0001	0.28005 <.0001	0.31662 <.0001	0.40003 <.0001	0.47246 <.0001	0.41860 <.0001	0.40201 <.0001	0.15799 0.0033
<b>C12T18</b> I Feel Tired	0.14619 0.0066	0.28046 <.0001	0.33125 <.0001	0.16584 0.0020	0.18165 0.0007	0.28649 <.0001	0.48791 <.0001	0.39026 <.0001	0.26455 <.0001	0.02813 0.6030
<b>C12T19</b> I Feel I Am Bad	0.17146 0.0014	0.16731 0.0018	0.33863 <.0001	0.40682 <.0001	0.21508 <.0001	0.37943 <.0001	0.38138 <.0001	0.28868 <.0001	0.40623 <.0001	0.19014 0.0004
<b>C12T20</b> I Feel I Am No Good	0.24009 <.0001	0.16025 0.0029	0.35887 <.0001	0.39170 <.0001	0.30369 <.0001	0.50598 <.0001	0.33737 <.0001	0.33215 <.0001	0.49395 <.0001	0.23841 <.0001
<b>C12T21</b> I Feel Sorry For Myself	0.23967 <.0001	0.19555 0.0003	0.41479 <.0001	0.39794 <.0001	0.24733 <.0001	0.54026 <.0001	0.45825 <.0001	0.48773 <.0001	0.53496 <.0001	0.18478 0.0006
<b>C12T22</b> I Feel Mad About Things	0.22089 <.0001	0.25841 <.0001	0.33666 <.0001	0.34806 <.0001	0.20278 0.0002	0.33658 <.0001	0.51730 <.0001	0.43106 <.0001	0.33713 <.0001	0.11236 0.0373
<b>c12t23r</b> Reversed-I feel like talking to other students	0.24459 <.0001	-0.00876 0.8714	0.10211 0.0585	0.06614 0.2211	0.17156 0.0014	0.16539 0.0021	0.03307 0.5410	-0.01527 0.7777	0.18964 0.0004	0.51131 <.0001
<b>C12T24</b> I Have Trouble Sleeping	0.20621 0.0001	0.28830 <.0001	0.36585 <.0001	0.36882 <.0001	0.29908 <.0001	0.34413 <.0001	0.40031 <.0001	0.34792 <.0001	0.30752 <.0001	0.20455 0.0001
<b>c12t25r</b> Reversed-I feel like having fun	0.25916 <.0001	-0.02750 0.6113	0.18298 0.0006	0.09702 0.0723	0.10296 0.0564	0.17905 0.0009	0.07395 0.1712	0.04321 0.4244	0.22134 <.0001	0.44884 <.0001
<b>C12T26</b> I Feel Worried	0.18490 0.0006	0.37068 <.0001	0.42287 <.0001	0.30840 <.0001	0.20236 0.0002	0.42244 <.0001	0.51708 <.0001	0.50358 <.0001	0.38375 <.0001	0.10671 0.0480
<b>C12T27</b> I Get Stomach Aches	0.12842 0.0172	0.20081 0.0002	0.33121 <.0001	0.22071 <.0001	0.16626 0.0020	0.25268 <.0001	0.40820 <.0001	0.33908 <.0001	0.23116 <.0001	0.14297 0.0079
<b>C12T28</b> I Feel Bored	0.10463 0.0525	0.21529 <.0001	0.36732 <.0001	0.23862 <.0001	0.23079 <.0001	0.28556 <.0001	0.38705 <.0001	0.30718 <.0001	0.28002 <.0001	0.05551 0.3046
<b>c12t29r</b> Reversed-I like eating meals	0.22564 <.0001	0.01643 0.7614	0.16880 0.0017	0.02321 0.6679	0.11269 0.0367	0.12407 0.0213	-0.01405 0.7951	-0.06300 0.2438	0.03242 0.5489	0.21955 <.0001
<b>C12T30</b> I Feel Like Nothing I Do Helps Any More	0.27328 <.0001	0.25768 <.0001	0.39362 <.0001	0.46397 <.0001	0.30500 <.0001	0.51948 <.0001	0.45856 <.0001	0.39634 <.0001	0.54351 <.0001	0.25007 <.0001

Pearson Correlation Coefficients, N = 344 Prob >  r  under H0: Rho=0										
	C12T11	c12t12r	C12T13	C12T14	C12T15	C12T16	C12T17	C12T18	C12T19	C12T20
<b>c12t1r</b> Reversed-I feel happy	0.15331 0.0044	0.36738 <.0001	0.24509 <.0001	0.23804 <.0001	0.19489 0.0003	0.16549 0.0021	0.11636 0.0310	0.14619 0.0066	0.17146 0.0014	0.24009 <.0001
<b>C12T2</b> I Worry About School	0.23959 <.0001	0.15750 0.0034	0.12778 0.0177	0.22535 <.0001	0.21279 <.0001	0.22285 <.0001	0.25359 <.0001	0.28046 <.0001	0.16731 0.0018	0.16025 0.0029
<b>C12T3</b> I Feel Lonely	0.33251 <.0001	0.23337 <.0001	0.23295 <.0001	0.26942 <.0001	0.39061 <.0001	0.42188 <.0001	0.37441 <.0001	0.33125 <.0001	0.33863 <.0001	0.35887 <.0001
<b>C12T4</b> I Feel My Parents Don't Like Me	0.24926 <.0001	0.31904 <.0001	0.45085 <.0001	0.24158 <.0001	0.30525 <.0001	0.29860 <.0001	0.28005 <.0001	0.16584 0.0020	0.40682 <.0001	0.39170 <.0001
<b>c12t5r</b> Reversed-I feel important	0.21420 <.0001	0.37705 <.0001	0.20902 <.0001	0.29328 <.0001	0.23220 <.0001	0.21045 <.0001	0.31662 <.0001	0.18165 0.0007	0.21508 <.0001	0.30369 <.0001
<b>C12T6</b> I Feel Like Hiding From People	0.31790 <.0001	0.24853 <.0001	0.46072 <.0001	0.37439 <.0001	0.42482 <.0001	0.38700 <.0001	0.40003 <.0001	0.28649 <.0001	0.37943 <.0001	0.50598 <.0001
<b>C12T7</b> I Feel Sad	0.51895 <.0001	0.23891 <.0001	0.29077 <.0001	0.24981 <.0001	0.36556 <.0001	0.58350 <.0001	0.47246 <.0001	0.48791 <.0001	0.38138 <.0001	0.33737 <.0001
<b>C12T8</b> I Feel Like Crying	0.38799 <.0001	0.18050 0.0008	0.34887 <.0001	0.24128 <.0001	0.30073 <.0001	0.52269 <.0001	0.41860 <.0001	0.39026 <.0001	0.28868 <.0001	0.33215 <.0001
<b>C12T9</b> I Feel That No One Cares About Me	0.38509 <.0001	0.25784 <.0001	0.43663 <.0001	0.36880 <.0001	0.41802 <.0001	0.38687 <.0001	0.40201 <.0001	0.26455 <.0001	0.40623 <.0001	0.49395 <.0001
<b>c12t10r</b> Reversed-I feel like having fun w/ other students	0.09903 0.0666	0.26287 <.0001	0.11440 0.0339	0.14729 0.0062	0.14954 0.0054	0.15213 0.0047	0.15799 0.0033	0.02813 0.6030	0.19014 0.0004	0.23841 <.0001
<b>C12T11</b> I Feel Sick	1.00000	0.20249 0.0002	0.32288 <.0001	0.19776 0.0002	0.34442 <.0001	0.54176 <.0001	0.34746 <.0001	0.47196 <.0001	0.35446 <.0001	0.35399 <.0001
<b>c12t12r</b> Reversed-I feel loved	0.20249 0.0002	1.00000	0.31677 <.0001	0.22506 <.0001	0.22616 <.0001	0.22431 <.0001	0.20996 <.0001	0.13316 0.0134	0.23125 <.0001	0.36623 <.0001
<b>C12T13</b> I Feel Like Running Away	0.32288 <.0001	0.31677 <.0001	1.00000	0.39646 <.0001	0.37040 <.0001	0.43587 <.0001	0.36272 <.0001	0.21483 <.0001	0.39791 <.0001	0.42189 <.0001
<b>C12T14</b> I Feel Like Hurting Myself	0.19776 0.0002	0.22506 <.0001	0.39646 <.0001	1.00000	0.28517 <.0001	0.28291 <.0001	0.26132 <.0001	0.06364 0.2391	0.26829 <.0001	0.46603 <.0001
<b>C12T15</b> I Feel That Other Students Don't Like Me	0.34442 <.0001	0.22616 <.0001	0.37040 <.0001	0.28517 <.0001	1.00000	0.51787 <.0001	0.41347 <.0001	0.30004 <.0001	0.31584 <.0001	0.41131 <.0001
<b>C12T16</b> I Feel Upset	0.54176 <.0001	0.22431 <.0001	0.43587 <.0001	0.28291 <.0001	0.51787 <.0001	1.00000	0.54568 <.0001	0.50032 <.0001	0.44118 <.0001	0.41529 <.0001
<b>C12T17</b> I Feel Life Is Unfair	0.34746 <.0001	0.20996 <.0001	0.36272 <.0001	0.26132 <.0001	0.41347 <.0001	0.54568 <.0001	1.00000	0.44876 <.0001	0.48913 <.0001	0.41549 <.0001
<b>C12T18</b> I Feel Tired	0.47196 <.0001	0.13316 0.0134	0.21483 <.0001	0.06364 0.2391	0.30004 <.0001	0.50032 <.0001	0.44876 <.0001	1.00000	0.29311 <.0001	0.22710 <.0001
<b>C12T19</b> I Feel I Am Bad	0.35446 <.0001	0.23125 <.0001	0.39791 <.0001	0.26829 <.0001	0.31584 <.0001	0.44118 <.0001	0.48913 <.0001	0.29311 <.0001	1.00000	0.51882 <.0001
<b>C12T20</b> I Feel I Am No Good	0.35399 <.0001	0.36623 <.0001	0.42189 <.0001	0.46603 <.0001	0.41131 <.0001	0.41529 <.0001	0.41549 <.0001	0.22710 <.0001	0.51882 <.0001	1.00000
<b>C12T21</b> I Feel Sorry For Myself	0.43054 <.0001	0.25818 <.0001	0.40735 <.0001	0.39720 <.0001	0.49143 <.0001	0.52374 <.0001	0.49600 <.0001	0.33172 <.0001	0.47373 <.0001	0.66772 <.0001

Pearson Correlation Coefficients, N = 344 Prob >  r  under H0: Rho=0										
	C12T11	c12t12r	C12T13	C12T14	C12T15	C12T16	C12T17	C12T18	C12T19	C12T20
<b>C12T22</b> I Feel Mad About Things	0.33088 <.0001	0.18571 0.0005	0.28419 <.0001	0.15485 0.0040	0.33840 <.0001	0.50922 <.0001	0.52973 <.0001	0.45653 <.0001	0.44585 <.0001	0.34124 <.0001
<b>c12t23r</b> Reversed-I feel like talking to other students	0.02174 0.6878	0.28811 <.0001	0.10325 0.0557	0.11028 0.0409	0.07302 0.1766	0.05159 0.3400	0.06529 0.2271	-0.00403 0.9407	0.17503 0.0011	0.22769 <.0001
<b>C12T24</b> I Have Trouble Sleeping	0.32595 <.0001	0.21846 <.0001	0.20446 0.0001	0.21275 <.0001	0.24217 <.0001	0.30403 <.0001	0.27826 <.0001	0.33159 <.0001	0.33127 <.0001	0.30536 <.0001
<b>c12t25r</b> Reversed-I feel like having fun	0.08657 0.1090	0.18654 0.0005	0.11274 0.0366	0.17301 0.0013	0.07247 0.1799	0.03022 0.5764	-0.04247 0.4323	-0.08584 0.1120	0.10017 0.0635	0.15292 0.0045
<b>C12T26</b> I Feel Worried	0.43890 <.0001	0.19220 0.0003	0.41690 <.0001	0.30877 <.0001	0.34576 <.0001	0.56994 <.0001	0.48383 <.0001	0.43049 <.0001	0.42623 <.0001	0.41644 <.0001
<b>C12T27</b> I Get Stomach Aches	0.41868 <.0001	0.19304 0.0003	0.19973 0.0002	0.24823 <.0001	0.20219 0.0002	0.38935 <.0001	0.30696 <.0001	0.34881 <.0001	0.27377 <.0001	0.24225 <.0001
<b>C12T28</b> I Feel Bored	0.33409 <.0001	0.12224 0.0234	0.27850 <.0001	0.17584 0.0011	0.28895 <.0001	0.43101 <.0001	0.44723 <.0001	0.41396 <.0001	0.32062 <.0001	0.23831 <.0001
<b>c12t29r</b> Reversed-I like eating meals	-0.02079 0.7008	0.19009 0.0004	0.12259 0.0230	0.11618 0.0312	0.07739 0.1521	-0.01855 0.7317	0.05173 0.3388	-0.01691 0.7546	0.01360 0.8015	0.07122 0.1876
<b>C12T30</b> I Feel Like Nothing I Do Helps Any More	0.33574 <.0001	0.40204 <.0001	0.44976 <.0001	0.38841 <.0001	0.34564 <.0001	0.40417 <.0001	0.41436 <.0001	0.29627 <.0001	0.50551 <.0001	0.55701 <.0001

Pearson Correlation Coefficients, N = 344 Prob >  r  under H0: Rho=0										
	C12T21	C12T22	c12t23r	C12T24	c12t25r	C12T26	C12T27	C12T28	c12t29r	C12T30
<b>c12t1r</b> Reversed-I feel happy	0.23967 <.0001	0.22089 <.0001	0.24459 <.0001	0.20621 0.0001	0.25916 <.0001	0.18490 0.0006	0.12842 0.0172	0.10463 0.0525	0.22564 <.0001	0.27328 <.0001
<b>C12T2</b> I Worry About School	0.19555 0.0003	0.25841 <.0001	-0.00876 0.8714	0.28830 <.0001	-0.02750 0.6113	0.37068 <.0001	0.20081 0.0002	0.21529 <.0001	0.01643 0.7614	0.25768 <.0001
<b>C12T3</b> I Feel Lonely	0.41479 <.0001	0.33666 <.0001	0.10211 0.0585	0.36585 <.0001	0.18298 0.0006	0.42287 <.0001	0.33121 <.0001	0.36732 <.0001	0.16880 0.0017	0.39362 <.0001
<b>C12T4</b> I Feel My Parents Don't Like Me	0.39794 <.0001	0.34806 <.0001	0.06614 0.2211	0.36882 <.0001	0.09702 0.0723	0.30840 <.0001	0.22071 <.0001	0.23862 <.0001	0.02321 0.6679	0.46397 <.0001
<b>c12t5r</b> Reversed-I feel important	0.24733 <.0001	0.20278 0.0002	0.17156 0.0014	0.29908 <.0001	0.10296 0.0564	0.20236 0.0002	0.16626 0.0020	0.23079 <.0001	0.11269 0.0367	0.30500 <.0001
<b>C12T6</b> I Feel Like Hiding From People	0.54026 <.0001	0.33658 <.0001	0.16539 0.0021	0.34413 <.0001	0.17905 0.0009	0.42244 <.0001	0.25268 <.0001	0.28556 <.0001	0.12407 0.0213	0.51948 <.0001
<b>C12T7</b> I Feel Sad	0.45825 <.0001	0.51730 <.0001	0.03307 0.5410	0.40031 <.0001	0.07395 0.1712	0.51708 <.0001	0.40820 <.0001	0.38705 <.0001	-0.01405 0.7951	0.45856 <.0001
<b>C12T8</b> I Feel Like Crying	0.48773 <.0001	0.43106 <.0001	-0.01527 0.7777	0.34792 <.0001	0.04321 0.4244	0.50358 <.0001	0.33908 <.0001	0.30718 <.0001	-0.06300 0.2438	0.39634 <.0001
<b>C12T9</b> I Feel That No One Cares About Me	0.53496 <.0001	0.33713 <.0001	0.18964 0.0004	0.30752 <.0001	0.22134 <.0001	0.38375 <.0001	0.23116 <.0001	0.28002 <.0001	0.03242 0.5489	0.54351 <.0001
<b>c12t10r</b> Reversed-I feel like having fun w/ other students	0.18478 0.0006	0.11236 0.0373	0.51131 <.0001	0.20455 0.0001	0.44884 <.0001	0.10671 0.0480	0.14297 0.0079	0.05551 0.3046	0.21955 <.0001	0.25007 <.0001
<b>C12T11</b> I Feel Sick	0.43054 <.0001	0.33088 <.0001	0.02174 0.6878	0.32595 <.0001	0.08657 0.1090	0.43890 <.0001	0.41868 <.0001	0.33409 <.0001	-0.02079 0.7008	0.33574 <.0001
<b>c12t12r</b> Reversed-I feel loved	0.25818 <.0001	0.18571 0.0005	0.28811 <.0001	0.21846 <.0001	0.18654 0.0005	0.19220 0.0003	0.19304 0.0003	0.12224 0.0234	0.19009 0.0004	0.40204 <.0001
<b>C12T13</b> I Feel Like Running Away	0.40735 <.0001	0.28419 <.0001	0.10325 0.0557	0.20446 0.0001	0.11274 0.0366	0.41690 <.0001	0.19973 0.0002	0.27850 <.0001	0.12259 0.0230	0.44976 <.0001
<b>C12T14</b> I Feel Like Hurting Myself	0.39720 <.0001	0.15485 0.0040	0.11028 0.0409	0.21275 <.0001	0.17301 0.0013	0.30877 <.0001	0.24823 <.0001	0.17584 0.0011	0.11618 0.0312	0.38841 <.0001
<b>C12T15</b> I Feel That Other Students Don't Like Me	0.49143 <.0001	0.33840 <.0001	0.07302 0.1766	0.24217 <.0001	0.07247 0.1799	0.34576 <.0001	0.20219 0.0002	0.28895 <.0001	0.07739 0.1521	0.34564 <.0001
<b>C12T16</b> I Feel Upset	0.52374 <.0001	0.50922 <.0001	0.05159 0.3400	0.30403 <.0001	0.03022 0.5764	0.56994 <.0001	0.38935 <.0001	0.43101 <.0001	-0.01855 0.7317	0.40417 <.0001
<b>C12T17</b> I Feel Life Is Unfair	0.49600 <.0001	0.52973 <.0001	0.06529 0.2271	0.27826 <.0001	-0.04247 0.4323	0.48383 <.0001	0.30696 <.0001	0.44723 <.0001	0.05173 0.3388	0.41436 <.0001
<b>C12T18</b> I Feel Tired	0.33172 <.0001	0.45653 <.0001	-0.00403 0.9407	0.33159 <.0001	-0.08584 0.1120	0.43049 <.0001	0.34881 <.0001	0.41396 <.0001	-0.01691 0.7546	0.29627 <.0001
<b>C12T19</b> I Feel I Am Bad	0.47373 <.0001	0.44585 <.0001	0.17503 0.0011	0.33127 <.0001	0.10017 0.0635	0.42623 <.0001	0.27377 <.0001	0.32062 <.0001	0.01360 0.8015	0.50551 <.0001
<b>C12T20</b> I Feel I Am No Good	0.66772 <.0001	0.34124 <.0001	0.22769 <.0001	0.30536 <.0001	0.15292 0.0045	0.41644 <.0001	0.24225 <.0001	0.23831 <.0001	0.07122 0.1876	0.55701 <.0001
<b>C12T21</b> I Feel Sorry For Myself	1.00000	0.44753 <.0001	0.13587 0.0116	0.30228 <.0001	0.13280 0.0137	0.55111 <.0001	0.33753 <.0001	0.37136 <.0001	0.06052 0.2630	0.53883 <.0001

Pearson Correlation Coefficients, N = 344 Prob >  r  under H0: Rho=0										
	C12T21	C12T22	c12t23r	C12T24	c12t25r	C12T26	C12T27	C12T28	c12t29r	C12T30
<b>C12T22</b> I Feel Mad About Things	0.44753 <.0001	1.00000	0.06735 0.2127	0.35475 <.0001	0.07245 0.1800	0.49244 <.0001	0.27526 <.0001	0.42940 <.0001	0.05077 0.3478	0.39444 <.0001
<b>c12t23r</b> Reversed-I feel like talking to other students	0.13587 0.0116	0.06735 0.2127	1.00000	0.09043 0.0940	0.37992 <.0001	0.01446 0.7893	0.08646 0.1094	-0.00309 0.9544	0.27931 <.0001	0.14202 0.0083
<b>C12T24</b> I Have Trouble Sleeping	0.30228 <.0001	0.35475 <.0001	0.09043 0.0940	1.00000	0.07485 0.1660	0.41619 <.0001	0.25134 <.0001	0.27810 <.0001	0.07032 0.1932	0.42070 <.0001
<b>c12t25r</b> Reversed-I feel like having fun	0.13280 0.0137	0.07245 0.1800	0.37992 <.0001	0.07485 0.1660	1.00000	0.09835 0.0685	0.07686 0.1549	0.03351 0.5356	0.22818 <.0001	0.16775 0.0018
<b>C12T26</b> I Feel Worried	0.55111 <.0001	0.49244 <.0001	0.01446 0.7893	0.41619 <.0001	0.09835 0.0685	1.00000	0.41397 <.0001	0.42496 <.0001	0.03376 0.5326	0.46208 <.0001
<b>C12T27</b> I Get Stomach Aches	0.33753 <.0001	0.27526 <.0001	0.08646 0.1094	0.25134 <.0001	0.07686 0.1549	0.41397 <.0001	1.00000	0.24100 <.0001	0.01685 0.7555	0.27173 <.0001
<b>C12T28</b> I Feel Bored	0.37136 <.0001	0.42940 <.0001	-0.00309 0.9544	0.27810 <.0001	0.03351 0.5356	0.42496 <.0001	0.24100 <.0001	1.00000	-0.11861 0.0278	0.30421 <.0001
<b>c12t29r</b> Reversed-I like eating meals	0.06052 0.2630	0.05077 0.3478	0.27931 <.0001	0.07032 0.1932	0.22818 <.0001	0.03376 0.5326	0.01685 0.7555	-0.11861 0.0278	1.00000	0.09428 0.0808
<b>C12T30</b> I Feel Like Nothing I Do Helps Any More	0.53883 <.0001	0.39444 <.0001	0.14202 0.0083	0.42070 <.0001	0.16775 0.0018	0.46208 <.0001	0.27173 <.0001	0.30421 <.0001	0.09428 0.0808	1.00000

**Appendix**  
SAS Scoring Program  
(Scoring program removed)