Education-Grade 12 and Beyond

Grade 12 / Year 13 Fast Track Project Technical Report José Miguel Sandoval June 20, 2011

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Citation

Instrument

Howe, D., & Frazis, D. (1992). *What researchers have learned from the National Longitudinal Surveys about Youth Unemployment* (Report No. 828). U.S. Department of Labor, Bureau of Labor Statistics.

Report

Sandoval, J.M. (2011). *Education-Grade 12 and Beyond* (Fast Track Project Technical Report). Available from the Fast Track Project Web site, <u>http://www.fasttrackproject.org</u>

Data Sources

Raw:	C13BG

Scored: EDU13

I. <u>Survey Description</u>

The Education-Grade 12 and Beyond is a series of questions that measure multiple aspects of educational attainment, including attendance at high education institutions. The original scoring method was established by Howe and Frazis (1992) at the Bureau of Labor Statistics, as part of the National Longitudinal Surveys (NLSY97, Round 3). The NLSY97 was designed to gather information at multiple points in time about the youth labor market to include educational attainment. Items used in the Fast Track interviews were adapted from the NLYS97, Round 3 Educational Attainment section. This measure was added to the Fast Track protocol in year 12 (2003) for cohort 1.

The Education-Grade 12 and Beyond as presented in the Fast Track Project is a 20 item, paper survey, measuring aspects of educational attainment. The questions are presented in a categorical, dichotomous and free response format.

II. <u>Report Sample</u>

These analyses were conducted on the first cohort on the high-risk Control sample (n = 155) and the Normative sample (n = 308) for the thirteenth year of the study. One hundred twenty-five records were missing for the complete measure. Fifty-three records from the Control sample (8 from Durham, 19 from Nashville, 11 from Pennsylvania and 15 from Washington) and 72 records were missing from the Normative sample (13 from Durham, 23 from Nashville, 16 from Pennsylvania and 20 from Washington).

III. <u>Differences between Groups</u>.

The questionnaire consists of three parts, first respondents are asked about their highest degree or grade completed. The questionnaire then splits into three sections: those still in school, those returning in the Fall and those not in school and not scheduled to return. Table 1 summarizes the more relevant sequences of questions for respondents from the control and normative sample. Group comparisons significance are not shown. The user must become aware of the missing values (respondents not being able to be contacted) and responses corresponding to skips, don't know and not applicable.

Table 1.

Summary of Selected Variables by Sample Type.

The user should note that missing values are represented by a period (.), 'D' stands for "don't know", 'S' stands for "skipped" and 'N' stands for "No Answer". Questions regarding training ask the respondent to report on first and second program. The user should note that only two individuals have attended 2 training programs

	-	High or low risk sample	
	HI	LO	
What is the highest degree you have received or grade you have completed?			
	53	72	
S	1	1	
Grade 7		1	
Grade 8	5	9	
Grade 9	6	16	
Grade 10	16	19	
Grade 11	33	70	
High School Graduate	36	116	
GED	5	3	
Attended 2 or 4 year College but no degree		1	
Are you currently in school?			
	53	72	
D		1	
Ν		1	
S	1	1	
I am currently in school	37	87	
I am currently not in school but will return in the fall	29	82	
I have left school and am not scheduled to return	35	64	

SECTION FOR THOSE CURRENTLY IN SCHOOL		
Currently: Are you/will you be a full-time student?		
· · · ·	53	72
D	2	2
Ν		2
S	36	67
No	10	15
Yes	54	150
Currently: What type of school is it?		
•	53	72
D	1	1
N	1	
S	36	67
Public High School	43	112
Technical/vocational high school	1	6
Other technical/vocational school	1	4
Private high school/religious affiliation		2
Alternative school	4	5
Community/junior/other 2-year college	9	9
Four-year College/University	3	22
OTHER	3	8
Do you plan on attending school next fall?		
	53	72
D	2	2
Ν	1	4
S	54	103
No	6	15
Yes	39	112

SECTION FOR THOSE RETURNING IN THE FALL		
Next Fall: Will you be a full-time student?		
	53	72
D	3	
Ν	4	12
S	45	86
No	7	11
Yes	43	127
Next Fall: What type of school is it?		
	53	72
D		1
Ν	6	12
S	45	86
Public High School	11	30
Technical/vocational high school	3	6
Other technical/vocational school	6	9
Private high school/no religious affiliation		1
Alternative school	1	1
Community/junior/other 2-year college	18	31
Four-year College/University	11	51
OTHER	1	8

Think back to the time when you last received a report card or grades. What type of grades did you earn?		
	53	72
D	1	1
N		1
S	47	95
Mostly As	8	27
About half As and Bs	12	41
Mostly Bs	7	17
About half Bs and half Cs	13	34
Mostly Cs	9	8
About half Cs and half Ds	2	4
Mostly Ds		2
Mostly below Ds	1	2
SECTION FOR THOSE NOT IN SCHOOL AND NOT SCHEDULED TO RETURN	2	4
Other SECTION FOR THOSE NOT IN SCHOOL AND NOT SCHEDULED TO RETURN What type of school was it?		4
SECTION FOR THOSE NOT IN SCHOOL AND NOT SCHEDULED TO RETURN What type of school was it?	53	4
SECTION FOR THOSE NOT IN SCHOOL AND NOT SCHEDULED TO RETURN What type of school was it? . D	53	72
SECTION FOR THOSE NOT IN SCHOOL AND NOT SCHEDULED TO RETURN What type of school was it? . D S	53 1 67	72 172
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SECTION FOR THOSE NOT IN SCHOOL AND NOT SCHEDULED TO RETURN What type of school was it? D S Public High School Technical/vocational high school	53 1 67	72 172
SECTION FOR THOSE NOT IN SCHOOL AND NOT SCHEDULED TO RETURN What type of school was it? D S Public High School	53 53 1 67 27	72 172 54
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SECTION FOR THOSE NOT IN SCHOOL AND NOT SCHEDULED TO RETURN What type of school was it? D S Public High School Technical/vocational high school Other technical/vocational school	53 53 1 67 27	72 172 54 1 1 1
SECTION FOR THOSE NOT IN SCHOOL AND NOT SCHEDULED TO RETURN What type of school was it?	53 1 67 27 1	72 172 54 1 1
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SECTION FOR THOSE NOT IN SCHOOL AND NOT SCHEDULED TO RETURN What type of school was it? D D S Public High School Technical/vocational high school Other technical/vocational school Private high school/religious affiliation Alternative school OTHER	53 1 67 27 1	72 172 54 1 1 1 2
SECTION FOR THOSE NOT IN SCHOOL AND NOT SCHEDULED TO RETURN What type of school was it? D S Public High School Technical/vocational high school Other technical/vocational school Private high school/religious affiliation Alternative school OTHER Why did you leave? Received degree, Completed course work?	53 1 67 27 1	72 172 54 1 1 1 2 5
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Why did you leave? Expelled or Suspended?		
	53	72
N		1
S	67	172
No	32	60
Yes	3	3
Why did you leave? School was too dangerous?		
	53	72
Ν		1
S	67	172
No	33	62
Yes	2	1
Why did you leave? Didn't get along with other students?		
	53	72
Ν		1
S	67	172
No	31	59
Yes	4	4
Why did you leave? Poor Grades?		
	53	72
Ν		1
S	67	172
No	32	59
Yes	3	4
Why did you leave? Didn't Have the Money?		
•	53	72
Ν		1
S	67	172
No	32	60
Yes	3	3

Why did you leave? Offered Job (including Entering the Military)?		
	53	72
N		1
S	67	172
No	33	60
Yes	2	3
Why did you leave? Family Responsibilities (Became Pregnant or Injured; Got Married?)		
	53	72
Ν		1
S	67	172
No	31	57
Yes	4	6
Why did you leave? Other?		
	53	72
N		1
S	67	172
No	26	51
Yes	9	12
How likely is it that you will ever return to school?		
	53	72
D	2	1
S	67	172
Definitely	12	40
Probably	11	12
Not very likely	7	7
Definitely not	3	4

VI. <u>Recommendations for Use</u>

The Education – Grade 12 and Beyond Survey Year 13, allows for the standardization of data collection regarding the participant's previous year's educational attainment. The survey measures key factors related to educational attainment, grade level completion and future plans regarding school. The majority of respondents of this measure are still attending high school. This is due to the date of interviewing. The user must be aware that the majority of respondents are expecting to complete high school at the time of the interview. And a majority expects to continue into a two or four year college. For those not returning to school in the fall, the questions probing the reasons why they have left school followed a multiple choice format.