Education-Grade 12 and Beyond

Year 14

Fast Track Project Technical Report José Miguel Sandoval June 20, 2011

Table of Contents

- I. Scale Description
- II. Report Sample
- III. Differences between Groups
- IV. Recommendations for Use

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, http://www.fasttrackproject.org

Data Sources

Raw: C14BG

Scored: EDU14

I. Survey Description

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. Report Sample

These analyses were conducted on the first cohort on the high-risk Control sample (n = 155) and the Normative sample (n = 308) for the fourteenth year of the study. One hundred twenty-five records were missing for the complete measure. Fifty-two records from the Control sample (8 from Durham, 19 from Nashville, 9 from Pennsylvania and 16 from Washington) and 69 records were missing from the Normative sample (11 from Durham, 23 from Nashville, 20 from Pennsylvania and 15 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?		
	52	69
Grade 7		1
Grade 8	2	3
Grade 9	12	15
Grade 10	12	19
Grade 11	15	29
High School Graduate	42	92
GED	5	10
Attended 2 or 4 year College but no degree	15	65
Degree from 2-year college		5
Are you currently in school?		
	52	69
N	5	7
I am currently in school	15	64
I am currently not in school but will return in the fall	33	81
I have left school and am not scheduled to return	50	87

SECTION FOR THOSE CURRENTLY IN SCHOOL		
Currently: Are you/will you be a full-time student?		
	52	69
D	1	
N		1
S	55	94
No	11	22
Yes	36	122
Currently: What type of school is it?		
	52	69
S	55	94
Public High School	6	25
Technical/vocational high school	1	5
Other technical/vocational school	2	6
Private high school/religious affiliation		2
Alternative school	2	
Community/junior/other 2-year college	22	30
Four-year College/University	10	62
OTHER	5	15
Do you plan on attending school next fall?		
	52	69
D	1	
S	85	159
No	2	7
Yes	15	73

SECTION FOR THOSE RETURNING IN THE FALL		
Next Fall: Will you be a full-time student?		
	52	69
N	7	6
S	53	94
No	8	23
Yes	35	116
Next Fall: What type of school is it?		
•	52	69
N	7	6
S	53	94
Public High School	3	4
Technical/vocational high school	2	11
Other technical/vocational school	2	9
Private high school/no religious affiliation		1
Community/junior/other 2-year college	25	33
Four-year College/University	10	67
OTHER	1	14
Think back to the time when you last received a report card or grades. What type of grades did you earn?		
•	52	69
N	3	3
S	53	91
Mostly As	7	29
About half As and Bs	6	30
Mostly Bs	5	31
About half Bs and half Cs	15	33
Mostly Cs	5	10
About half Cs and half Ds	2	7
Mostly Ds	1	1
Mostly below Ds	1	2
Other	5	2

SECTION FOR THOSE NOT IN SCHOOL AND NOT SCHEDULED TO RETURN		
What type of school was it?	ļ	
.	52	69
N .	1	
S	53	152
Public High School	33	61
Technical/vocational high school	2	2
Other technical/vocational school	2	3
Private high school/religious affiliation		3
Alternative school	5	2
Community/junior/other 2-year college	3	5
Four-year College/University	1	1
OTHER	3	10
Why did you leave? Received degree, Completed course work?		
	52	69
N	2	
S	53	152
No	24	38
Yes	24	49
Why did you leave? Expelled or Suspended?		
	52	69
N	1	1
S	53	152
No	45	84
Yes	4	2
Why did you leave? School was too dangerous?		
	52	69
N	1	1
S	53	152
No	48	83
Yes	1	3

Why did you leave? Didn't get along with other students?		
	52	69
N	1	1
S	53	152
No	48	84
Yes	1	2
Why did you leave? Poor Grades?		
	52	69
N	1	1
S	53	152
No	49	83
Yes		3
Why did you leave? Didn't Have the Money?		
	52	69
N	1	1
S	53	152
No	48	86
Yes	1	
Why did you leave? Offered Job (including Entering the Military)?		
	52	69
N	1	1
S	53	152
No	48	83
Yes	1	3
Why did you leave? Family Responsibilities (Became Pregnant or Injured; Got Married?)	
	52	69
N	1	1
S	53	152
No	44	79
Yes	5	7

Why did you leave? Other?		
	52	69
N	1	2
S	53	152
No	31	56
Yes	18	29
How likely is it that you will ever return to school?		
	52	69
D	1	1
S	53	152
Definitely	13	36
Probably	24	35
Not very likely	8	11
Definitely not	4	4

VI. Recommendations for Use

The Education – Grade 12 and Beyond Survey Year 14, 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 have attended high school. The user must be aware that the majority of respondents have left school and are not expected to return. A plurality is attending 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.