

Training Other than Schooling-Revised-Grade 12 and Beyond

Year 15

Fast Track Project Technical Report

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Citations

Instrument

Bureau of Labor Statistics, U.S. Department of Labor. *National Longitudinal Survey of Youth 1997 cohort, 1997-2001 (round 1)*. Produced by the National Opinion Research Center, the University of Chicago and distributed by the Center for Human Resource Research, The Ohio State University. Columbus, OH.

Report

Sandoval, J. M. (2011). *Training Other than Schooling-Revised* (Fast Track Project Technical Report). Available from the Fast Track Project website: <http://www.fasttrackproject.org>

Data Sources

Raw: C15BH

Scored: TTR15

I. Scale Description

This measure is a series of questions documenting any training (business or trade schools, GED, apprenticeship programs, correspondence courses, government job training, etc.) that a youth might have experienced. These items are derived from the training section of the National Longitudinal Survey of 1997 from the U.S. Department of Labor's Bureau of Labor Statistics. Youth are first asked if, other than regular schooling, they had "attended any schooling, courses or training program designed to help people find a job, improve their job skills, or learn a new job." If they respond "no" to this first question, then the measure ends at that point. If they answer "yes," then the youth are asked about the number of different programs in which they have participated. They are then given the opportunity to answer questions about two of the programs. Questions about the programs include the name of the program, the start and end dates of their participation in the program, the type of training program, whether a training allowance was given and how much it was for, reasons for participating in the training program, whether the program was completed by the youth and reasons for not completing it, and the skills learned. In year 13, an additional section was added to this measure. This last section of the measure asks the youth who had participated in at least one training program whether, in the past 12 months, they had received specific types of training in 14 different areas (such as time management, money management, etc.). For each of these more specific training questions, if the youth answered "no," then the measure continued to the next type of training. If the youth responded "yes," the youth were then asked a set of five more yes/no questions about that training: 1) did the school provide this service?, 2) did work provide this service?, 3) did a church or religious organization provide this service, 4) did a community organization provide this service?, 5) did any other organization provide this service and, if so, which one was it? This cycle of questions continues until the end of the measure.

II. Report Sample

These analyses were conducted on the data collected on the first cohort of the high-risk Control sample (n=155) and the Normative sample (n=387, N=463 with overlap) from the fifteenth year of the study. Of these, 93 students were missing the complete measure. Thirty-six of the Control students (7 from Durham, 14 from Nashville, 3 from Pennsylvania, and 12 from Washington) were missing the complete measure and 57 from the Normative sample (13 from Durham, 17 from Nashville, 13 from Pennsylvania, and 14 from Washington) were missing the complete measure, with overlap between the Normative and Control groups. None of the missing data was used in the analyses.

III. Scale Description

No scales were created for this measure. However, for item 6 (how many training programs have you participated in), responses of "skip" were recoded to '0' to accurately enforce the skip pattern and to reflect the number of respondents who did not participate in a training program.

Many of the items had yes/no response options. Several questions asked about a specific amount of money or the name of a program. For four items, the youth were given a list of options from which to choose their response. When asked about the type of school or training program they attended, the youth had 14 response options from which they had to choose one. Options included business school, nursing school, GED program, and government training. If they chose government training or "other" training program, the youth were asked to specify what the program was. The youth were also asked for what reason they enrolled in the training program and their response options for this item were: "wanted to get a job," "wanted to get a better job," "Juvenile Court made me go," "required by TANF (Welfare Reform)," "didn't know what else to do," and "other." If the youth did not complete the training program, they were offered a list of 13 response options from which they had to choose one to detail why they did not complete the training program. These response options included "found a job," "transportation problems," "problems with child care," and "lost interest." If the youth chose the option of "other," they were asked to specify the reason. Finally, the youth were asked to note what skills they learned in the training program and were offered the choice to choose as many as applied to their situation. The skill choices were: "upgrade your computer skills," "upgrade your reading and/or writing skills," "upgrade your mathematical skills," "upgrade your skills in working as a team or problem solving," "how to operate or repair equipment," "how to be a more effective sales person," or "none of the above."

In addition, the data on the different training programs a youth attended were analyzed based on a second dataset with each training program providing an observation, rather than each child. There were data on a total of 62 training programs, with 35 students providing data.

IV. Frequency Tables

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
Since last summer, have you attended any schooling, courses or training program designed to help people find a job, improve their job skills, or learn a new job?		
.	36	57
D	.	1
N	4	6
S	1	4
No	105	214
Yes	9	26
How many different schooling, courses or training programs have you participated in?		
.	36	57
S	5	11
No	105	214
Yes	9	25
2	.	1
(First program)Are you currently attending?		
.	36	57
S	110	225
No	5	15
Yes	4	11
(Second program)Are you currently attending?		
.	36	57
S	119	250
No	.	1

(First program)What type of school or training program [is/was] it?		
.	36	57
S	110	225
Vocational/technical/trade	5	11
Vocational rehabilitation center	.	1
Correspondence course	.	1
Formal company training run by employer	.	3
Seminar/training prog at work run by someone other than employer	.	2
Community or junior college	.	1
Other	4	7
(Second program)What type of school or training program [is/was] it?		
.	36	57
S	119	250
Other	.	1
(First program)Did you receive a training allowance or additional money besides public assistance or unemployment insurance because of your participation in this training program?		
.	36	57
S	110	225
No	9	24
Yes	.	2
(Second program)Did you receive a training allowance or additional money besides public assistance or unemployment insurance because of your participation in this training program?		
.	36	57
S	119	250
No	.	1
(First program)Which of the reasons on this card was the main reason you enrolled in this training program?		
.	36	57
S	110	225
Wanted to get a job	3	8
Wanted to get a better job	1	10
Required by TANF (Welfare Reform)	1	1
Other	4	7

(Second program)Which of the reasons on this card was the main reason you enrolled in this training program?		
.	36	57
S	119	250
Other	.	1
(First program)Did you complete this training program?		
.	36	57
S	110	225
No	5	2
Yes	1	13
Still attending	3	11
(Second program)Did you complete this training program?		
.	36	57
S	119	250
Yes	.	1
(First program)Did you upgrade your computer skills?		
.	36	57
S	110	225
No	4	20
Yes	5	6
(First program)Did you upgrade your reading and/or writing skills?		
.	36	57
S	110	225
No	2	18
Yes	7	8
(First program)Did you upgrade your mathematics skills?		
.	36	57
S	110	225
No	5	20
Yes	4	6
(First program)Did you upgrade our skills in working as a team or problem solving?		
.	36	57
S	110	225
No	2	9
Yes	7	17

(First program)Did you learn how to operate or repair equipment?		
.	36	57
S	110	225
No	7	20
Yes	2	6
(First program)Did you learn how to be a more effective sales person?		
.	36	57
S	110	225
No	8	18
Yes	1	8
(First program)Did you learn how to do automobile or diesel repair?		
.	36	57
S	110	225
No	8	26
Yes	1	.
(First program)Did you learn how to be a heavy equipment operator?		
.	36	57
S	110	225
No	8	25
Yes	1	1
(First program)Did you learn how to be a cook or chef?		
.	36	57
S	110	225
No	9	25
Yes	.	1
(First program)Did you learn how to be a cosmetologist/hair dresser?		
.	36	57
S	110	225
No	9	24
Yes	.	2
(Second program)Are you currently attending?		
.	36	57
S	119	250
No	.	1

(Second program)What type of school or training program [is/was] it?		
.	36	57
S	119	250
Other	.	1
(Second program)Did you receive a training allowance or additional money besides public assistance or unemployment insurance because of your participation in this training program?		
.	36	57
S	119	250
No	.	1
(Second program)How much per week was the allowance or additional money?		
.	36	57
S	119	251
(Second program)Which of the reasons on this card was the main reason you enrolled in this training program?		
.	36	57
S	119	250
Other	.	1
(Second program)Did you complete this training program?		
.	36	57
S	119	250
Yes	.	1
(Second program)What was the main reason you did not complete this program?		
.	36	57
S	119	251
(Second program)Did you upgrade your computer skills?		
.	36	57
S	119	250
No	.	1
(Second program)Did you upgrade your reading and/or writing skills?		
.	36	57
S	119	250
No	.	1
(Second program)Did you upgrade your mathematics skills?		
.	36	57
S	119	250
No	.	1

(Second program)Did you upgrade our skills in working as a team or problem solving?		
.	36	57
S	119	250
No	.	1
(Second program)Did you learn how to operate or repair equipment?		
.	36	57
S	119	250
Yes	.	1
(Second program)Did you learn how to be a more effective sales person?		
.	36	57
S	119	250
No	.	1
(Second program)Did you learn how to do automobile or diesel repair?		
.	36	57
S	119	250
No	.	1
(Second program)Did you learn how to be a heavy equipment operator?		
.	36	57
S	119	250
No	.	1
(Second program)Did you learn how to be a cook or chef?		
.	36	57
S	119	250
No	.	1
(Second program)Did you learn how to be a cosmetologist/hair dresser?		
.	36	57
S	119	250
No	.	1
(Time Management)Did school provide this service?		
.	36	57
S	117	246
No	1	.
Yes	1	5

(Time Management)Did work provide this service?		
.	36	57
S	117	246
No	1	5
Yes	1	.
(Time Management)Did a church or religious organization provide this service?		
.	36	57
S	117	246
No	2	5
(Time Management)Did a community organization provide this service?		
.	36	57
S	117	246
No	2	5
(Time Management)Did any other organization provide this service?		
.	36	57
S	117	246
No	2	5
(Money Management)Did school provide this service?		
.	36	57
S	118	246
No	.	1
Yes	1	4
(Money Management)Did work provide this service?		
.	36	57
S	118	246
No	1	3
Yes	.	2
(Money Management)Did a church or religious organization provide this service?		
.	36	57
S	118	246
No	1	5
(Money Management)Did a community organization provide this service?		
.	36	57
S	118	246
No	1	5

(Money Management)Did any other organization provide this service?		
.	36	57
S	118	246
No	1	5
(Buying a Car)Did school provide this service?		
.	36	57
S	118	250
No	.	1
Yes	1	.
(Buying a Car)Did work provide this service?		
.	36	57
S	118	250
No	1	.
Yes	.	1
(Buying a Car)Did a church or religious organization provide this service?		
.	36	57
S	118	250
No	1	1
(Buying a Car)Did a community organization provide this service?		
.	36	57
S	118	250
No	1	1
(Buying a Car)Did any other organization provide this service?		
.	36	57
S	118	250
No	1	1
(Dressing for Employment)Did school provide this service?		
.	36	57
S	117	241
No	.	2
Yes	2	8
(Dressing for Employment)Did work provide this service?		
.	36	57
S	117	241
No	2	8
Yes	.	2

(Dressing for Employment)Did a church or religious organization provide this service?		
.	36	57
S	117	241
No	2	10
(Dressing for Employment)Did a community organization provide this service?		
.	36	57
S	117	241
No	2	9
Yes	.	1
(Dressing for Employment)Did any other organization provide this service?		
.	36	57
S	117	241
No	2	10
(Buying and Preparing Food)Did school provide this service?		
.	36	57
S	119	250
Yes	.	1
(Buying and Preparing Food)Did work provide this service?		
.	36	57
S	119	250
Yes	.	1
(Buying and Preparing Food)Did a church or religious organization provide this service?		
.	36	57
S	119	250
No	.	1
(Buying and Preparing Food)Did a community organization provide this service?		
.	36	57
S	119	250
No	.	1
(Buying and Preparing Food)Did any other organization provide this service?		
.	36	57
S	119	250
No	.	1

(Finding a Place to Live)Did school provide this service?		
.	36	57
S	118	250
No	.	1
Yes	1	.
(Finding a Place to Live)Did work provide this service?		
.	36	57
S	118	250
No	1	.
Yes	.	1
(Finding a Place to Live)Did a church or religious organization provide this service?		
.	36	57
S	118	250
No	1	1
(Finding a Place to Live)Did a community organization provide this service?		
.	36	57
S	118	250
No	1	1
(Finding a Place to Live)Did any other organization provide this service?		
.	36	57
S	118	250
No	1	1
(Taking Care of a Home)Did school provide this service?		
.	36	57
S	119	251
(Taking Care of a Home)Did work provide this service?		
.	36	57
S	119	251
(Taking Care of a Home)Did a church or religious organization provide this service?		
.	36	57
S	119	251
(Taking Care of a Home)Did a community organization provide this service?		
.	36	57
S	119	251

(Taking Care of a Home)Did any other organization provide this service?		
.	36	57
S	119	251
(Using Community Resources)Did school provide this service?		
.	36	57
S	117	249
Yes	2	2
(Using Community Resources)Did work provide this service?		
.	36	57
S	117	249
No	2	1
Yes	.	1
(Using Community Resources)Did a church or religious organization provide this service?		
.	36	57
S	117	249
No	2	2
(Using Community Resources)Did a community organization provide this service?		
.	36	57
S	117	249
No	2	2
(Using Community Resources)Did any other organization provide this service?		
.	36	57
S	117	249
No	2	2
(Handle Stressful Situations)Did school provide this service?		
.	36	57
S	117	243
No	1	3
Yes	1	5
(Handle Stressful Situations)Did work provide this service?		
.	36	57
S	117	243
No	2	5
Yes	.	3

(Handle Stressful Situations)Did a church or religious organization provide this service?		
.	36	57
S	117	243
No	2	8
(Handle Stressful Situations)Did a community organization provide this service?		
.	36	57
S	117	243
No	2	8
(Handle Stressful Situations)Did any other organization provide this service?		
.	36	57
S	117	243
No	2	8
(Conflict Management)Did school provide this service?		
.	36	57
S	118	244
No	.	6
Yes	1	1
(Conflict Management)Did work provide this service?		
.	36	57
S	118	244
No	1	2
Yes	.	5
(Conflict Management)Did a church or religious organization provide this service?		
.	36	57
S	118	244
No	1	7
(Conflict Management)Did a community organization provide this service?		
.	36	57
S	118	244
No	1	7
(Conflict Management)Did any other organization provide this service?		
.	36	57
S	118	244
No	1	7

(Problem Solving Skills)Did school provide this service?		
.	36	57
S	117	244
No	.	4
Yes	2	3
(Problem Solving Skills)Did work provide this service?		
.	36	57
S	117	244
No	2	3
Yes	.	4
(Problem Solving Skills)Did a church or religious organization provide this service?		
.	36	57
S	117	244
No	2	7
(Problem Solving Skills)Did a community organization provide this service?		
.	36	57
S	117	244
No	2	7
(Problem Solving Skills)Did any other organization provide this service?		
.	36	57
S	117	244
No	2	7
(Expressing Feelings)Did school provide this service?		
.	36	57
S	117	240
No	1	4
Yes	1	7
(Expressing Feelings)Did work provide this service?		
.	36	57
S	117	240
No	2	7
Yes	.	4
(Expressing Feelings)Did a church or religious organization provide this service?		
.	36	57
S	117	240
No	2	11

(Expressing Feelings)Did a community organization provide this service?		
.	36	57
S	117	240
No	2	11
(Expressing Feelings)Did any other organization provide this service?		
.	36	57
S	117	240
No	2	11
(Praise and Criticism)Did school provide this service?		
.	36	57
S	117	244
No	.	4
Yes	2	3
(Praise and Criticism)Did work provide this service?		
.	36	57
S	117	244
No	2	3
Yes	.	4
(Praise and Criticism)Did a church or religious organization provide this service?		
.	36	57
S	117	244
No	2	7
(Praise and Criticism)Did a community organization provide this service?		
.	36	57
S	117	244
No	2	7
(Praise and Criticism)Did any other organization provide this service?		
.	36	57
S	117	244
No	2	7
(Foreseeing the Consequences)Did school provide this service?		
.	36	57
S	118	245
No	.	3
Yes	1	3

(Foreseeing the Consequences)Did work provide this service?		
.	36	57
S	118	245
No	1	5
Yes	.	1
(Foreseeing the Consequences)Did a church or religious organization provide this service?		
.	36	57
S	118	245
No	1	6
(Foreseeing the Consequences)Did a community organization provide this service?		
.	36	57
S	118	245
No	1	6
(Foreseeing the Consequences)Did any other organization provide this service?		
.	36	57
S	118	245
No	1	6

The tables in the following section of the report concern the type of training program attended by the students, the student's reason for enrolling in the training program, and the student's reason for not completing the program and are based on the data in the program-level dataset.

Table of TTR15TYP by group			
TTR15TYP (What type of training program is/was it?)	group(High or low risk sample)		
	HI	LO	Total
Frequency			
Vocational/technical/trade	13	11	24
Apprenticeship program	1	0	1
Nursing school (LPN or RN)	1	0	1
Vocational rehabilitation center	1	1	2
Adult Basic Education (pre-GED)	2	0	2
GED program	1	0	1
Correspondence course	0	1	1
Formal company training run by employer	5	3	8
Seminar/training prog at work run by someone other than employer	2	2	4
Seminar or training program outside of work	1	0	1
Community or junior college	0	1	1
Government Training	2	0	2
Other	6	8	14
Total	35	27	62

While a number of students from both samples cited “wanted a job” and “other” as a main reason for wanting to participate in a training program, a number of students also cited “wanted a better job” and “didn’t know what else to do” as other reasons for participating in a training program.

Table of TTR15ENR by group			
TTR15ENR (For what reason did you enroll in this training program?)	group(High or low risk sample)		
	HI	LO	Total
Frequency			
Wanted to get a job	9	8	17
Wanted to get a better job	11	10	21
Required by TANF (Welfare Reform)	1	1	2
Didn't know what else to do	2	0	2
Other	11	8	19
Total	34	27	61
Frequency Missing = 1			

Fourteen Normative students and one Control student completed a training program. In addition, eleven Normative students and four Control youths were still attending a training program at the time this measure was administered. For those that did not complete a training program, they were asked for the reason for not completing the program.

Table of TTR15DNC by group			
TTR15DNC (For what reason did not complete this program?)	group(High or low risk sample)		
	HI	LO	Total
Frequency			
Transportation problems	1	0	1
Had an illness or injury	0	1	1
Moved or changed residence	1	0	1
Did not like the program/Lost interest	1	0	1
Asked to leave or expelled	1	0	1
Other	3	1	4
Total	7	2	9
Frequency Missing = 53			

V. Recommendations for Use

Analysts should note that the total numbers of students completing this measure are low. Since the students were in the twelfth grade, it appeared that few have had exposure yet to training programs other than their regular schooling.

Also, analysts should note that a second dataset had to be created, using the original data, in order to examine the data for each training program in a more comprehensive manner.