

# MESA Longitudinal Survey of Low Income Students (LSLIS)

## Module I - Administrative Data (Part 1 of 2)

Measuring the Effectiveness of Student Aid (MESA) Project

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### 1 Listing of Variables by Group

#### List of Variable Groups

1	Linking Questions (Prefix: <b>link</b> ) . . . . .	1
10	Age as of January 1, 2007 (Prefix: <b>ad_age</b> ) . . . . .	8
11	Gender (Prefix: <b>ad_gender</b> ) . . . . .	8
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18	(Prefix: <b>ad_recip</b> ) . . . . .	9

### 2 Module H: Link to Administrative Data

#### 2.1 Variable Groups

**Table 1:** Linking Questions (Prefix: link)

Variable	Obs	Unique	Missing	Mean	Min	Max	Label
link1_y1	10511	2	0 (0%)	1.0	1.0	2.0	Do You Give Us Permission To Link Your Answers To This Questionnaire To Your Exi
link2_y1	10511	3	0 (0%)	1.6	1.0	2.0	Gender
link3_y1	10511	16	7 (2%)	19.2	17.0	30.0	Age
link4_y1	10511	61	73 (22%)	6622.6	100.0	20000.0	Amount Of Government Loans And Grandts Received This Year
link1_y2	7374	3	2 (0%)	1.0	1.0	2.0	Linking information
link2_y2	7374	4	2 (1%)	1.5	1.0	2.0	Gender
link3_y2	7374	15	3 (2%)	21.7	18.0	213.0	Age
link4_y2	7374	15	141 (91%)	9271.4	2500.0	22000.0	Amount of government loans and grants received this year

## 2.2 Detailed Variable Listing

**Table 2:** Do You Give Us Permission To Link Your Answers To This Questionnaire To Your Exi (link1\_y1)

link1\_y1 Do You Give Us Permission To Link Your Answers To This Questionnaire To Your Exi

Type:	byte	Format:	%8.0g
Label:	lnka_y1	Obs.:	10511
Unique:	2	Missing:	0 ( 0%)
Mean:	1.0	Std. Dev.:	0.2
Min.:	1.0	Max.:	2.0

<i>Freq.</i>	<i>Numeric</i>	<i>Label</i>
10184	1	Yes
327	2	No

GROUP

TOP

**Table 3:** Gender (link2\_y1)

link2_y1		Gender	
Type:	byte	Format:	%14.0g
Label:	link_b	Obs.:	10511
Unique:	3	Missing:	0 ( 0%)
Mean:	1.6	Std. Dev.:	0.5
Min.:	1.0	Max.:	2.0
<i>Freq.</i>	<i>Numeric</i>	<i>Label</i>	
118	1	Male	
209	2	Female	
10184	.s	Valid Skip	
GROUP		TOP	

Table 4: Age (link3\_y1)

link3_y1		Age	
Type:	byte	Format:	%14.0g
Label:	link_c	Obs.:	10511
Unique:	16	Missing:	7 ( 2%)
Mean:	19.2	Std. Dev.:	1.9
Min.:	17.0	Max.:	30.0
<i>Freq.</i>	<i>Numeric</i>	<i>Label</i>	
8	17	17	
126	18	18	
103	19	19	
37	20	20	
13	21	21	
14	22	22	
5	23	23	
6	24	24	
3	25	25	
1	26	26	
1	27	27	
1	28	28	
1	29	29	
1	30	30	
7	.r	Refused	
10184	.s	Valid Skip	

GROUP

TOP

**Table 5:** Amount Of Government Loans And Grandts Recieved This Year (link4\_y1)

link4_y1	Amount Of Government Loans And Grandts Recieved This Year		
Type:	int	Format:	%14.0g
Label:	numeric	Obs.:	10511
Unique:	61	Missing:	73 ( 22%)
Mean:	6622.6	Std. Dev.:	3547.8
Min.:	100.0	Max.:	20000.0
	<i>Freq.</i>	<i>Numeric</i>	<i>Label</i>
	254	100.0 : 20000.0	Non Missing
	33	.d	Don't know
	40	.r	Refused
	10184	.s	Valid Skip
GROUP			TOP

**Table 6:** Linking information (link1\_y2)

link1_y2	Linking information		
Type:	byte	Format:	%14.0g
Label:	LNKA_Y2	Obs.:	7374
Unique:	3	Missing:	2 ( 0%)
Mean:	1.0	Std. Dev.:	0.1
Min.:	1.0	Max.:	2.0
	<i>Freq.</i>	<i>Numeric</i>	<i>Label</i>
	7219	1	Yes
	153	2	No
	2	.	.
	3137	.s	Valid Skip
GROUP			TOP

**Table 7:** Gender (link2\_y2)

link2_y2		Gender	
Type:	byte	Format:	%14.0g
Label:	LINK_B	Obs.:	7374
Unique:	4	Missing:	2 ( 1%)
Mean:	1.5	Std. Dev.:	0.5
Min.:	1.0	Max.:	2.0
<i>Freq.</i>	<i>Numeric</i>	<i>Label</i>	
71	1	Male	
82	2	Female	
2	.	.	
10356	.s	Valid Skip	
GROUP		TOP	

Table 8: Age (link3\_y2)

link3_y2		Age	
Type:	int	Format:	%8.0g
Label:	numeric	Obs.:	7374
Unique:	15	Missing:	3 ( 2%)
Mean:	21.7	Std. Dev.:	15.8
Min.:	18.0	Max.:	213.0
<i>Freq.</i>	<i>Numeric</i>	<i>Label</i>	
3	18	18	
65	19	19	
32	20	20	
21	21	21	
11	22	22	
6	23	23	
4	24	24	
2	25	25	
4	26	26	
1	27	27	
1	30	30	
1	34	34	
1	213	213	
3	.	.	
10356	.s	Valid Skip	

GROUP

TOP

**Table 9:** Amount of government loans and grants recieved this year (link4\_y2)

link4_y2		Amount of government loans and grants recieved this year	
Type:	int	Format:	%10.0g
Label:	numeric	Obs.:	7374
Unique:	15	Missing:	141 ( 91%)
Mean:	9271.4	Std. Dev.:	4953.7
Min.:	2500.0	Max.:	22000.0
<i>Freq.</i>	<i>Numeric</i>	<i>Label</i>	
14	2500.0 : 22000.0	Non Missing	
141	.	.	
10356	.s	Valid Skip	
GROUP			TOP

### 3 Module I: Administrative Data (Part 1 of 2)

#### 3.1 Variable Groups

**Table 10:** Age as of January 1, 2007 (Prefix: **ad\_age**)

Variable	Obs	Unique	Missing	Mean	Min	Max	Label
ad_age	10511	35	7 (0%)	19.1	16.0	51.0	Age As Of 01 Jan 2007 (Years)

**Table 11:** Gender (Prefix: **ad\_gender**)

Variable	Obs	Unique	Missing	Mean	Min	Max	Label
ad_gender	10511	2	0 (0%)	0.4	0.0	1.0	Gender

**Table 12:** Language (Prefix: **ad\_language**)

Variable	Obs	Unique	Missing	Mean	Min	Max	Label
ad_language	10511	3	0 (0%)	0.0	0.0	1.0	Language Of Application

**Table 13:** Family Size (Prefix: ad\_family)

Variable	Obs	Unique	Missing	Mean	Min	Max	Label
ad_family1	10511 14		0 (0%)	3.6	0.0	12.0	Family Size
ad_family2	10511 13		297 (3%)	1.9	0.0	10.0	# Dependents

**Table 14:** Field of Study (Prefix: ad\_field)

Variable	Obs	Unique	Missing	Mean	Min	Max	Label
ad_field	10511 23		0 (0%)	27.0	15.0	40.0	Field Of Study

**Table 15:** Instition of Study (Prefix: ad\_inst)

Variable	Obs	Unique	Missing	Mean	Min	Max	Label
ad_inst1	10511 322		0 (0%)	3686.6	1001.0	5943.0	Instit Code
ad_inst2	10511 11		0 (0%)	36.0	10.0	59.0	Province Of Institution
ad_inst3	10511 5		0 (0%)	3.0	1.0	4.0	Type Of Institution

**Table 16:** Student Status (Prefix: ad\_status)

Variable	Obs	Unique	Missing	Mean	Min	Max	Label
ad_status1	10511 2		0 (0%)	1.0	1.0	1.0	Financial Aid Application Status
ad_status2	10511 8		0 (0%)	1.8	1.0	8.0	Student Status

**Table 17:** Length of Studies (Prefix: ad\_date)

Variable	Obs	Unique	Missing	Mean	Min	Max	Label
ad_date1	10511 48		299 (3%)	30aug2006	sep2007	may2007	Enrollment Starting Date
ad_date2	10511 113		299 (3%)	17apr2007	oct2005	jan2008	Enrollment Ending Date
ad_date3	10511 46		2 (0%)	32.7	4.0	52.0	Program Length (In Weeks)

**Table 18:** (Prefix: ad\_recip)

Variable	Obs	Unique	Missing	Mean	Min	Max	Label
ad_recip1	10511 2		0 (0%)	0.1	0.0	1.0	Recipient Status

**Table 19:** Age As Of 01 Jan 2007 (Years) (ad\_age)

ad_age		Age As Of 01 Jan 2007 (Years)	
Type:	byte	Format:	%8.0g
Label:	(None)	Obs.:	10511
Unique:	35	Missing:	7 ( 0%)
Mean:	19.1	Std. Dev.:	2.5
Min.:	16.0	Max.:	51.0
<i>Freq.</i>	<i>Numeric</i>	<i>Label</i>	
10504	16.0 : 51.0	Non Missing	
7	.	.	
GROUP		TOP	

**Table 20:** Gender (ad\_gender)

ad_gender		Gender	
Type:	byte	Format:	%8.0g
Label:	ad_gender	Obs.:	10511
Unique:	2	Missing:	0 ( 0%)
Mean:	0.4	Std. Dev.:	0.5
Min.:	0.0	Max.:	1.0
<i>Freq.</i>	<i>Numeric</i>	<i>Label</i>	
6478	0	Female	
4033	1	Male	
GROUP		TOP	

**Table 21:** Language Of Application (ad\_language)

ad_language		Language Of Application	
Type:	byte	Format:	%14.0g
Label:	ad_language	Obs.:	10511
Unique:	3	Missing:	0 ( 0%)
Mean:	0.0	Std. Dev.:	0.1
Min.:	0.0	Max.:	1.0
<i>Freq.</i>	<i>Numeric</i>	<i>Label</i>	
10058	0	English	
175	1	French	
278	.s	Valid Skip	
GROUP		TOP	

**Table 22:** Family Size (ad\_family1)

ad_family1		Family Size	
Type:	byte	Format:	%14.0g
Label:	numeric	Obs.:	10511
Unique:	14	Missing:	0 ( 0%)
Mean:	3.6	Std. Dev.:	1.5
Min.:	0.0	Max.:	12.0
<i>Freq.</i>	<i>Numeric</i>	<i>Label</i>	
377	0	0	
111	1	1	
1439	2	2	
2873	3	3	
3012	4	4	
1539	5	5	
570	6	6	
195	7	7	
69	8	8	
31	9	9	
12	10	10	
4	11	11	
1	12	12	
278	.s	Valid Skip	

GROUP

TOP

**Table 23:** # Dependents (ad\_family2)

ad_family2		# Dependents	
Type:	byte	Format:	%14.0g
Label:	numeric	Obs.:	10511
Unique:	13	Missing:	297 ( 3%)
Mean:	1.9	Std. Dev.:	1.3
Min.:	0.0	Max.:	10.0
<i>Freq.</i>	<i>Numeric</i>	<i>Label</i>	
1064	0	0	
2677	1	1	
3477	2	2	
1764	3	3	
629	4	4	
200	5	5	
75	6	6	
30	7	7	
10	8	8	
4	9	9	
1	10	10	
283	.s	Valid Skip	
297	.z	Not Applicable	
GROUP		TOP	

**Table 24:** Field Of Study (ad\_field)

ad_field		Field Of Study	
Type:	byte	Format:	%44.0g
Label:	ad_field	Obs.:	10511
Unique:	23	Missing:	0 ( 0%)
Mean:	27.0	Std. Dev.:	7.3
Min.:	15.0	Max.:	40.0
<i>Freq.</i>	<i>Numeric</i>	<i>Label</i>	
966	15	Administration / Business - Certificate	
119	16	Agriculture & Related Fields - Certificate	
972	17	Arts & Science - Certificate	
552	18	Community Services / Education - Certificate	
12	19	Dentistry - Certificate	
557	20	Engineering/ Technology - Certificate	
402	21	Health Science - Certificate	
56	22	Law - Certificate	
1	23	Medicine - Certificate	
12	24	Theology - Certificate	
127	25	Trades - Certificate	
639	30	Administration And Business - Bachelor	
88	31	Agriculture - Bachelor	
4366	32	Arts & Science - Bachelor	
397	33	Community Services/ Education - Bachelor	
8	34	Dentistry - Bachelor	
520	35	Engineering/ Technology - Bachelor	
380	36	Health Science - Bachelor	
23	37	Law - Bachelor	
12	38	Medicine - Bachelor	
		(more. . .)	
278	.s	.s	
		GROUP	TOP

**Table 25:** Instit Code (ad\_inst1)

ad_inst1		Instit Code	
Type:	long	Format:	%68.0g
Label:	ad_inst1	Obs.:	10511
Unique:	322	Missing:	0 ( 0%)
Mean:	3686.6	Std. Dev.:	1237.8
Min.:	1001.0	Max.:	5943.0
<i>Freq.</i>	<i>Numeric</i>	<i>Label</i>	
2	1001	College Of The North Atlantic – Stephenville Campus	
15	1002	Keyin College (Jpac)	
13	1003	Compu College	
8	1004	Academy Canada – Corner Brook Campus	
4	1005	Western College	
16	1006	Academy Canada (Jpay)	
3	1007	Keyin College (Jpba)	
3	1008	Corona College	
2	1009	Keyin Technical College – Gander Campus	
164	1010	Memorial University Of Newfoundland	
41	1011	Memorial Univesity – Sir Wilfred Grenfell Campus	
13	1012	Fisheries & Marine Institute – Memorial University Of Newfoundland	
25	1013	College Of The North Atlantic – St. John’s Campus	
1	1014	College Of The North Atlantic – BAie Verte Campus	
1	1015	College Of The North Atlantic – Bonavista Campus	
12	1016	College Of The North Atlantic – Burin Campus	
4	1017	College Of The North Atlantic – Carbonear Campus	
4	1018	College Of The North Atlantic – Clarenville Campus	
10	1019	College Of The North Atlantic – Corner Brook Campus	
2	1020	College Of The North Atlantic – Gander Campus (more. . .)	
		GROUP	TOP

**Table 26:** Province Of Institution (ad\_inst2)

ad_inst2		Province Of Institution	
Type:	byte	Format:	%25.0g
Label:	StatsCan_prov	Obs.:	10511
Unique:	11	Missing:	0 ( 0%)
Mean:	36.0	Std. Dev.:	12.0
Min.:	10.0	Max.:	59.0
<i>Freq.</i>	<i>Numeric</i>	<i>Label</i>	
377	10	Newfoundland and Labrador	
10	11	Prince Edward Island	
335	12	Nova Scotia	
216	13	New Brunswick	
940	24	Quebec	
5969	35	Ontario	
269	46	Manitoba	
171	47	Saskatchewan	
830	48	Alberta	
1116	59	British Columbia	
278	.s	Valid Skip	
		GROUP	TOP

**Table 27:** Type Of Institution (ad\_inst3)

ad_inst3		Type Of Institution	
Type:	byte	Format:	%24.0g
Label:	ad_inst3	Obs.:	10511
Unique:	5	Missing:	0 ( 0%)
Mean:	3.0	Std. Dev.:	0.9
Min.:	1.0	Max.:	4.0
<i>Freq.</i>	<i>Numeric</i>	<i>Label</i>	
1159	1	Junior College	
335	2	Private Institution	
6160	3	University	
2579	4	Technical And Vocational	
278	.s	Valid Skip	
GROUP		TOP	

**Table 28:** Financial Aid Application Status (ad\_status1)

ad_status1		Financial Aid Application Status	
Type:	byte	Format:	%14.0g
Label:	ad_status1	Obs.:	10511
Unique:	2	Missing:	0 ( 0%)
Mean:	1.0	Std. Dev.:	0.0
Min.:	1.0	Max.:	1.0
<i>Freq.</i>	<i>Numeric</i>	<i>Label</i>	
10233	1	Recommended	
278	.s	Valid Skip	
GROUP		TOP	

**Table 29:** Student Status (ad\_status2)

ad_status2		Student Status	
Type:	byte	Format:	%44.0g
Label:	ad_status2	Obs.:	10511
Unique:	8	Missing:	0 ( 0%)
Mean:	1.8	Std. Dev.:	0.9
Min.:	1.0	Max.:	8.0
<i>Freq.</i>	<i>Numeric</i>	<i>Label</i>	
3540	1	(1) Single Dependant At Home	
6094	2	(2) Single Dependant Away	
40	3	(3) Single Independant Living At Home	
306	4	(4) Single Independant Living Away	
82	5	(5) Married/Common Law	
122	6	(6) Single Parent	
49	8	(8) Independent Aboriginal Student (Mn Only)	
278	.s	Valid Skip	

GROUP TOP

**Table 30:** Enrollment Starting Date (ad\_date1)

ad_date1		Enrollment Starting Date	
Type:	int	Format:	%td
Label:	numeric	Obs.:	10511
Unique:	48	Missing:	299 ( 3%)
Mean:	30aug2006	Std. Dev.:	49.7
Min.:	01sep2005	Max.:	07may2007
<i>Freq.</i>	<i>Numeric</i>	<i>Label</i>	
9929	01sep2005 : 07may2007	Non Missing	
299	.	.	
283	.s	Valid Skip	

GROUP TOP

**Table 31:** Enrollment Ending Date (ad\_date2)

ad_date2		Enrollment Ending Date	
Type:	int	Format:	%td
Label:	numeric	Obs.:	10511
Unique:	113	Missing:	299 ( 3%)
Mean:	17apr2007	Std. Dev.:	56.8
Min.:	01oct2005	Max.:	05jan2008
<i>Freq.</i>	<i>Numeric</i>	<i>Label</i>	
9929	01oct2005 : 05jan2008	Non Missing	
299	.	.	
283	.s	Valid Skip	
GROUP		TOP	

**Table 32:** Program Length (In Weeks) (ad\_date3)

ad_date3		Program Length (In Weeks)	
Type:	byte	Format:	%14.0g
Label:	numeric	Obs.:	10511
Unique:	46	Missing:	2 ( 0%)
Mean:	32.7	Std. Dev.:	4.0
Min.:	4.0	Max.:	52.0
<i>Freq.</i>	<i>Numeric</i>	<i>Label</i>	
10231	4.0 : 52.0	Non Missing	
2	.	.	
278	.s	Valid Skip	
GROUP		TOP	

**Table 33:** Recipient Status (ad\_recip1)

ad_recip1		Recipient Status	
Type:	byte	Format:	%13.0g
Label:	ad_recip1	Obs.:	10511
Unique:	2	Missing:	0 ( 0%)
Mean:	0.1	Std. Dev.:	0.3
Min.:	0.0	Max.:	1.0
<i>Freq.</i>	<i>Numeric</i>	<i>Label</i>	
9076	0	Non-Recipient	
1435	1	Recipient	
GROUP		TOP	