

MESA Longitudinal Survey of Low Income Students (LSLIS)

Module I - Administrative Data (Part 2 of 2)

Measuring the Effectiveness of Student Aid (MESA) Project

8 May 2009 09:12:50

Contents

1 Listing of Variables by Group	1
2 I2: Admin 2	1
2.1 Variable Groups	1
2.2 Detailed Variable Listing	3

1 Listing of Variables by Group

List of Variable Groups

1 Value of Assessed Need (Prefix: ad_need)	1
2 Income (Prefix: ad_inc)	1
3 Award Amount (Prefix: ad_award)	2
4 Unmet Need (Prefix: ad_unmet)	2
5 Loan Amount (Prefix: ad_loan)	2
6 Grant Amount (Prefix: ad_grant)	2
7 Student Assets (Prefix: ad_asset)	2
8 Tuition (Prefix: ad_tuition)	3
9 Canada Access Grant (Prefix: ad_cag)	3

2 Module I: Administrative Data (Part 2 of 2)

2.1 Variable Groups

Table 1: Value of Assessed Need (Prefix: ad_need)

Variable	Obs	Unique	Missing	Mean	Min	Max	Label
ad_need1	10511	6685	6 (0%)	8479.3	0.0	37865.0	Assessed Need
ad_need2	10511	1411	0 (0%)	1667.5	0.0	5000.0	Total Millenium Bursary

Table 2: Income (Prefix: ad_inc)

Variable	Obs	Unique	Missing	Mean	Min	Max	Label
ad_inc1	10511	53	10053 (99%)	3380.5	0.0	18318.0	Spousal Income
ad_inc2	10511	8673	361 (4%)	37866.4	0.0	258547.0	Parental Income
ad_inc3	10511	2339	2054 (20%)	3443.9	0.0	52987.0	Reported Previous Year Income
ad_inc4	10511	908	4784 (47%)	1290.6	0.0	17000.0	Expected Work Income

Table 3: Award Amount (Prefix: ad_award)

Variable	Obs	Unique	Missing	Mean	Min	Max	Label
ad_award1	10511	5434	0 (0%)	7995.4	0.0	26150.0	Total Student Aid
ad_award2	10511	5476	0 (0%)	8456.1	0.0	44296.0	Total Aid With Bursary

Table 4: Unmet Need (Prefix: ad_unmet)

Variable	Obs	Unique	Missing	Mean	Min	Max	Label
ad_unmet1	10511	1719	0 (0%)	478.9	0.0	23755.0	Unmet Need
ad_unmet2	10511	1967	6 (0%)	67.8	- 7140.0	26676.0	Unmet Need With Bursary

Table 5: Loan Amount (Prefix: ad_loan)

Variable	Obs	Unique	Missing	Mean	Min	Max	Label
ad_loan1	10511	5131	387 (4%)	5685.4	- 1531.0	21580.0	Loan Amount
ad_loan2	10511	2127	0 (0%)	1418.5	0.0	12533.0	Bursary Loan Remission

Table 6: Grant Amount (Prefix: ad_grant)

Variable	Obs	Unique	Missing	Mean	Min	Max	Label
ad_grant1	10511	2492	0 (0%)	2536.0	0.0	16710.0	Total Grants

Table 7: Student Assets (Prefix: ad_asset)

Variable	Obs	Unique	Missing	Mean	Min	Max	Label
ad_asset1	10511	76	7993 (78%)	129.4	0.0	9000.0	Student Assets

Table 8: Tuition (Prefix: ad_tuition)

Variable	Obs	Unique	Missing	Mean	Min	Max	Label
ad_tuition1	10511	853	7716 (76%)	4419.2	0.0	26513.0	Tuition

Table 9: Canada Access Grant (Prefix: ad_cag)

Variable	Obs	Unique	Missing	Mean	Min	Max	Label
ad_cag1	10511	4	2 (0%)	0.5	0.0	1.0	Canada Access Grant Status
ad_cag2	10511	682	2467 (24%)	864.1	0.0	9758.0	

2.2 Detailed Variable Listing

Table 10: Assessed Need (ad_need1)

ad_need1		Assessed Need	
Type:	double	Format:	%14.0g
Label:	numeric	Obs.:	10511
Unique:	6685	Missing:	6 (0%)
Mean:	8479.3	Std. Dev.:	3639.9
Min.:	0.0	Max.:	37865.0
<i>Freq.</i>	<i>Numeric</i>	<i>Label</i>	
10227	0.0 : 37865.0	Non Missing	
6	.	.	
278	.s	Valid Skip	
GROUP		TOP	

Table 11: Total Millenium Bursary (ad_need2)

ad_need2		Total Millenium Bursary	
Type:	int	Format:	%14.0g
Label:	numeric	Obs.:	10511
Unique:	1411	Missing:	0 (0%)
Mean:	1667.5	Std. Dev.:	975.3
Min.:	0.0	Max.:	5000.0
<i>Freq.</i>	<i>Numeric</i>	<i>Label</i>	
10233	0.0 : 5000.0	Non Missing	
278	.s	Valid Skip	
GROUP		TOP	

Table 12: Spousal Income (ad_inc1)

ad_inc1		Spousal Income	
Type:	int	Format:	%14.0g
Label:	numeric	Obs.:	10511
Unique:	53	Missing:	10053 (99%)
Mean:	3380.5	Std. Dev.:	5198.5
Min.:	0.0	Max.:	18318.0
<i>Freq.</i>	<i>Numeric</i>	<i>Label</i>	
131	0.0 : 18318.0	Non Missing	
10053	.	.	
327	.s	Valid Skip	
GROUP		TOP	

Table 13: Parental Income (ad_inc2)

ad_inc2		Parental Income	
Type:	long	Format:	%14.0g
Label:	numeric	Obs.:	10511
Unique:	8673	Missing:	361 (4%)
Mean:	37866.4	Std. Dev.:	25093.3
Min.:	0.0	Max.:	258547.0
<i>Freq.</i>	<i>Numeric</i>	<i>Label</i>	
9870	0.0 : 258547.0	Non Missing	
361	.	.	
280	.s	Valid Skip	
GROUP		TOP	

Table 14: Reported Previous Year Income (ad_inc3)

ad_inc3		Reported Previous Year Income	
Type:	long	Format:	%14.0g
Label:	numeric	Obs.:	10511
Unique:	2339	Missing:	2054 (20%)
Mean:	3443.9	Std. Dev.:	4215.1
Min.:	0.0	Max.:	52987.0
<i>Freq.</i>	<i>Numeric</i>	<i>Label</i>	
8138	0.0 : 52987.0	Non Missing	
2054	.	.	
319	.s	Valid Skip	
GROUP		TOP	

Table 15: Expected Work Income (ad_inc4)

ad_inc4		Expected Work Income	
Type:	int	Format:	%14.0g
Label:	numeric	Obs.:	10511
Unique:	908	Missing:	4784 (47%)
Mean:	1290.6	Std. Dev.:	2044.0
Min.:	0.0	Max.:	17000.0
<i>Freq.</i>	<i>Numeric</i>	<i>Label</i>	
5449	0.0 : 17000.0	Non Missing	
4784	.	.	
278	.s	Valid Skip	
GROUP		TOP	

Table 16: Total Student Aid (ad_award1)

ad_award1		Total Student Aid	
Type:	int	Format:	%14.0g
Label:	numeric	Obs.:	10511
Unique:	5434	Missing:	0 (0%)
Mean:	7995.4	Std. Dev.:	3249.9
Min.:	0.0	Max.:	26150.0
<i>Freq.</i>	<i>Numeric</i>	<i>Label</i>	
10449	0.0 : 26150.0	Non Missing	
62	.s	Valid Skip	
GROUP		TOP	

Table 17: Total Aid With Bursary (ad_award2)

ad_award2		Total Aid With Bursary	
Type:	long	Format:	%14.0g
Label:	numeric	Obs.:	10511
Unique:	5476	Missing:	0 (0%)
Mean:	8456.1	Std. Dev.:	3482.9
Min.:	0.0	Max.:	44296.0
<i>Freq.</i>	<i>Numeric</i>	<i>Label</i>	
10254	0.0 : 44296.0	Non Missing	
257	.s	Valid Skip	
GROUP		TOP	

Table 18: Unmet Need (ad_unmet1)

ad_unmet1		Unmet Need	
Type:	float	Format:	%14.0g
Label:	numeric	Obs.:	10511
Unique:	1719	Missing:	0 (0%)
Mean:	478.9	Std. Dev.:	1190.0
Min.:	0.0	Max.:	23755.0
<i>Freq.</i>	<i>Numeric</i>	<i>Label</i>	
10233	0.0 : 23755.0	Non Missing	
278	.s	Valid Skip	
GROUP		TOP	

Table 19: Unmet Need With Bursary (ad_unmet2)

ad_unmet2		Unmet Need With Bursary	
Type:	float	Format:	%14.0g
Label:	numeric	Obs.:	10511
Unique:	1967	Missing:	6 (0%)
Mean:	67.8	Std. Dev.:	2068.4
Min.:	-7140.0	Max.:	26676.0
<i>Freq.</i>	<i>Numeric</i>	<i>Label</i>	
10227	-7140.0 : 26676.0	Non Missing	
6	.	.	
278	.s	Valid Skip	
GROUP		TOP	

Table 20: Loan Amount (ad_loan1)

ad_loan1		Loan Amount	
Type:	int	Format:	%14.0g
Label:	numeric	Obs.:	10511
Unique:	5131	Missing:	387 (4%)
Mean:	5685.4	Std. Dev.:	3067.8
Min.:	-1531.0	Max.:	21580.0
<i>Freq.</i>	<i>Numeric</i>	<i>Label</i>	
9844	-1531.0 : 21580.0	Non Missing	
280	.s	Valid Skip	
387	.z	Not Applicable	
GROUP		TOP	

Table 21: Total Grants (ad_grant1)

ad_grant1		Total Grants	
Type:	int	Format:	%14.0g
Label:	numeric	Obs.:	10511
Unique:	2492	Missing:	0 (0%)
Mean:	2536.0	Std. Dev.:	1963.2
Min.:	0.0	Max.:	16710.0
<i>Freq.</i>	<i>Numeric</i>	<i>Label</i>	
10254	0.0 : 16710.0	Non Missing	
257	.s	Valid Skip	
GROUP		TOP	

Table 22: Student Assets (ad_asset1)

ad_asset1		Student Assets	
Type:	int	Format:	%14.0g
Label:	numeric	Obs.:	10511
Unique:	76	Missing:	7993 (78%)
Mean:	129.4	Std. Dev.:	639.3
Min.:	0.0	Max.:	9000.0
<i>Freq.</i>	<i>Numeric</i>	<i>Label</i>	
2196	0.0 : 9000.0	Non Missing	
322	.s	Valid Skip	
7993	.z	Not Applicable	
GROUP		TOP	

Table 23: Tuition (ad_tuition1)

ad_tuition1		Tuition	
Type:	float	Format:	%14.0g
Label:	numeric	Obs.:	10511
Unique:	853	Missing:	7716 (76%)
Mean:	4419.2	Std. Dev.:	2413.6
Min.:	0.0	Max.:	26513.0
<i>Freq.</i>	<i>Numeric</i>	<i>Label</i>	
2473	0.0 : 26513.0	Non Missing	
322	.s	Valid Skip	
7716	.z	Not Applicable	
GROUP		TOP	

Table 24: Canada Access Grant Status (ad_cag1)

ad_cag1		Canada Access Grant Status	
Type:	byte	Format:	%19.0g
Label:	numeric	Obs.:	10511
Unique:	4	Missing:	2 (0%)
Mean:	0.5	Std. Dev.:	0.5
Min.:	0.0	Max.:	1.0
<i>Freq.</i>	<i>Numeric</i>	<i>Label</i>	
4530	0	0	
5102	1	1	
2	.	.	
877	.s	Valid Skip	
GROUP		TOP	