

台灣 (Taiwan, ROC)

王政彥, 國立高雄師範大學成人教育研究所

不同教育類型成人學習者自我調控學習障礙、學習偏好與適性教學策略發展之研究

Study Documentation

December 20, 2016

Metadata Production

Metadata Producer(s)	學術調查研究資料庫(Survey Research Data Archive) (SRDA) , 中央研究院人社中心調查研究專題中心, DDI文件製作
Production Date	December 20, 2016
Version	2.0版, 參考IHSN Nesstar Template修改
Identification	E110140

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不同教育類型成人學習者自我調控學習障礙、學習偏好與適性教學策略發展之研究
The Research upon Adult Learners' Barriers on Self-regulated Learning, Learning Preference and the Development of Adaptive Instruction Strategies in Different Education Patterns

Overview	
Type	無
Identification	E10140
Version	Production Date: 2016-12-20
Abstract	
<p>自我調控學習素養(self-regulated learning literacy)是自我學習的具體類型，也是實踐終身學習的重要能力。如果該素養，包括認知、情意與技能等層面較差，將成為個人的終身學習障礙，影響人人教育(education for all)與學習社會(learning society)理想的實現。因此，如何發掘並協助自我調控學習素養較差之成人，提升其自學能力，已成為成人教育的重要課題。而在個別化教學上，學習偏好(learning preference)是傳統學校教育上，頗受重視的心理特質，攸關學生的學習成就。連同在因應個別差異的教學上，適性教學(adaptive teaching)也在傳統的特殊教育上，探討甚多。對於人格特質與學習特性相對較穩定的成人，其此兩心理特質的適用性值得探究。究竟成人自我調控學習素養與學習偏好有何關係?如何因應不同的素養及學習偏好，發展適性教學策略?參與正規、非正規及非正式等不同教育類型的成人學習者又有何不同?成為本文的探討旨趣。本文植基於實證研究結果，兼採問卷調查、個別及團體訪談，先透過常模參照找出自我調控學習素養較差的成人學習者，再瞭解他們的學習偏好與適性教學需求，藉以發展有效的因應策略，增進成人的自學成效。</p>	
Kind of Data	抽樣調查資料 (Sample survey data)
Unit of Analysis	個人

Scope & Coverage	
Time Period(s)	2012-2015
Countries	台灣 (Taiwan, ROC)
Geographic Coverage	
台灣地區	
Universe	
北中南三區的成人	

Producers & Sponsors	
Primary Investigator(s)	王政彥, 國立高雄師範大學成人教育研究所
Other Producer(s)	國立高雄師範大學成人教育研究所
Funding Agency/ies	科技部

Data Collection	
Data Collection Dates	start 2012-12-10 end 2013-02-28 start 2013-12-10 end 2014-02-28 start 2014-12-10

	end 2015-02-28
Time Period(s)	start 2012-08-01 end 2015-07-31
Data Collection Mode	郵寄問卷 (Mail Questionnaire)

Data Processing & Appraisal

Data Editing

中央研究院人文社會科學研究中心調查研究專題中心所進行的資料整理方式，為不合理值檢核。

Accessibility

Contact(s)	學術調查研究資料庫(Survey Research Data Archive) (中央研究院人社中心調查研究專題中心), https://srda.sinica.edu.tw , srda@gate.sinica.edu.tw
Distributor(s)	學術調查研究資料庫(Survey Research Data Archive)
Depositor(s)	國立高雄師範大學成人教育研究所

Access Conditions

會員版(一般會員、院內會員)--直接下載

Files Description

Dataset contains 1 file(s)

data	
# Cases	1338
# Variable(s)	52

Variables Group(s)

Dataset contains 3 group(s)

Group 基本資料							
#	Name	Label	Type	Format	Valid	Invalid	Question
1	v1	編號	discrete	character-5	1338	0	-
2	v2	性別	discrete	numeric-2.0	1338	0	-
3	v3	年齡	discrete	numeric-2.0	1338	0	-
4	v4	職業	discrete	numeric-2.0	1338	0	-
5	v5	教育程度	discrete	numeric-2.0	1338	0	-
6	v6	籍貫	discrete	numeric-2.0	1338	0	-
7	v7	個人月所得	discrete	numeric-2.0	1338	0	-
8	v8	居住地區	discrete	numeric-2.0	1338	0	-

Group 學習偏好量表							
#	Name	Label	Type	Format	Valid	Invalid	Question
1	s1	我發現寫字有助於記憶	discrete	numeric-1.0	1338	0	-
2	s2	聽老師用講的會比閱讀課本能夠記得更多內容	discrete	numeric-1.0	1338	0	-
3	s3	我喜歡老師要求學生要考試的課	discrete	numeric-1.0	1338	0	-
4	s4	我喜歡在研讀時吃零食或嚼口香糖	discrete	numeric-1.0	1338	0	-
5	s5	當我專心聽講時，我不必寫筆記就可以記得重點	discrete	numeric-1.0	1338	0	-
6	s6	我喜歡書面的說明，不喜歡口頭的說明	discrete	numeric-2.0	1338	0	-
7	s7	我擅長於拼圖玩具與迷宮遊戲	discrete	numeric-1.0	1338	0	-
8	s8	我喜歡老師要求隨堂考的課	discrete	numeric-1.0	1338	0	-
9	s9	我發現幻燈片與電影有助於課程的瞭解	discrete	numeric-2.0	1338	0	-
10	s10	閱讀一本書比聽老師講述使我記得更多的重點	discrete	numeric-1.0	1338	0	-
11	s11	我通常需要寫下電話號碼才能記得起來	discrete	numeric-1.0	1338	0	-
12	s12	我比較喜歡聽新聞，不喜歡看報紙	discrete	numeric-1.0	1338	0	-
13	s13	我喜歡在聽新聞或廣播時，手邊有一枝筆或鉛筆	discrete	numeric-1.0	1338	0	-
14	s14	我需要抄下老師寫在黑板上的範例以便後來再複習	discrete	numeric-1.0	1338	0	-
15	s15	我喜歡老師口頭說明，不喜歡題卷上或黑板上的書寫說明	discrete	numeric-1.0	1338	0	-

#	Name	Label	Type	Format	Valid	Invalid	Question
16	s16	我喜歡課本附有圖表及圖片，因為它們有助於我對教材的瞭解	discrete	numeric-1.0	1338	0	-
17	s17	當我要閱讀一則短篇故事或戲劇時，我比較喜歡聽錄音帶	discrete	numeric-1.0	1338	0	-
18	s18	我需要列出我要做的事以便記下來	discrete	numeric-1.0	1338	0	-
19	s19	我可以只要大略瀏覽便可以找出作業上的錯誤	discrete	numeric-1.0	1338	0	-
20	s20	我比較喜歡看報紙，不喜歡聽新聞	discrete	numeric-1.0	1338	0	-
21	s21	我用聽的方式便可記下電話號碼	discrete	numeric-1.0	1338	0	-
22	s22	我喜歡用手或使用工具來完成作業	discrete	numeric-1.0	1338	0	-
23	s23	當我寫一些東西，我需要大聲唸出來，這樣才讓我聽見它	discrete	numeric-2.0	1338	0	-
24	s24	當我寫一些東西，我需要到處走動，這樣才能把內容記得更好。(例如：溫習功課時走動在教室玩一些需要走動的遊戲。)	discrete	numeric-2.0	1338	0	-

Group 適性教學需求量表

#	Name	Label	Type	Format	Valid	Invalid	Question
1	a1	教師教學目標的決定能融入我的學習目標	discrete	numeric-1.0	1338	0	-
2	a2	教師教學目標的內容能滿足我的學習動機	discrete	numeric-1.0	1338	0	-
3	a3	教師教學目標的難易能切合我的學習內容	discrete	numeric-1.0	1338	0	-
4	a4	教師教學目標的修正能反映我的學習結果	discrete	numeric-1.0	1338	0	-
5	a5	教師教學內容的選擇能符合我的學習需求	discrete	numeric-1.0	1338	0	-
6	a6	教師教學內容的設計能反映我的學習特質	discrete	numeric-1.0	1338	0	-
7	a7	教師教學內容的呈現能適合我的學習方法	discrete	numeric-1.0	1338	0	-
8	a8	教師教學內容的修正能促進我的學習發展	discrete	numeric-1.0	1338	0	-
9	a9	教師教學方法的選擇能切合我的學習內容	discrete	numeric-1.0	1338	0	-
10	a10	教師教學方法的設計能適合我的學習特質	discrete	numeric-1.0	1338	0	-
11	a11	教師教學方法的運用能顧及我的學習表現	discrete	numeric-1.0	1338	0	-
12	a12	教師教學方法的改進能滿足我的學習需求	discrete	numeric-1.0	1338	0	-

#	Name	Label	Type	Format	Valid	Invalid	Question
13	a13	教師教學評量的目標能切合我的學習表現	discrete	numeric-1.0	1338	0	-
14	a14	教師教學評量的內容能適合我的學習課程	discrete	numeric-1.0	1338	0	-
15	a15	教師教學評量的結果能改進我的學習效果	discrete	numeric-1.0	1338	0	-
16	a16	教師教學評量的改進能符合我的學習目標	discrete	numeric-1.0	1338	0	-
17	a17	教師教學支援的提供能切合我的學習目標	discrete	numeric-1.0	1338	0	-
18	a18	教師教學支援的內容能滿足我的學習需求	discrete	numeric-1.0	1338	0	-
19	a19	教師教學支援的方式能適合我的學習特質	discrete	numeric-1.0	1338	0	-
20	a20	教師教學支援的結果能增進我的學習成效	discrete	numeric-1.0	1338	0	-

Variables Description

Dataset contains 52 variable(s)

File : data

v1: 編號

Information [Type= discrete] [Format=character] [Missing=*]**Statistics [NW/ W]** [Valid=1338 /-] [Invalid=0 /-]

v2: 性別

Information [Type= discrete] [Format=numeric] [Range= 1-99] [Missing=*]**Statistics [NW/ W]** [Valid=1338 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	男	383	28.6%
2	女	935	69.9%
3		1	0.1%
4		1	0.1%
99	遺漏值	18	1.3%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

v3: 年齡

Information [Type= discrete] [Format=numeric] [Range= 1-99] [Missing=*]**Statistics [NW/ W]** [Valid=1338 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	24歲以下	98	7.3%
2	25-34歲	183	13.7%
3	35-44歲	196	14.6%
4	45-54歲	238	17.8%
5	55-64歲	364	27.2%
6	65歲以上	252	18.8%
99	遺漏值	7	0.5%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

v4: 職業

Information [Type= discrete] [Format=numeric] [Range= 1-99] [Missing=*]**Statistics [NW/ W]** [Valid=1338 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	已退休	317	23.7%
2	家管	294	22.0%
3	軍(警)	19	1.4%
4	公	58	4.3%
5	教	64	4.8%
6	農(漁)	20	1.5%
7	工	153	11.4%
8	商	182	13.6%
9	自由業	212	15.8%
99	遺漏值	19	1.4%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

v5: 教育程度

Information [Type= discrete] [Format=numeric] [Range= 1-99] [Missing=*]**Statistics [NW/ W]** [Valid=1338 /-] [Invalid=0 /-]

File : data

v5: 教育程度

Value	Label	Cases	Percentage
1	自修識字	50	3.7%
2	國小	103	7.7%
3	國小	194	14.5%
4	高中職	341	25.5%
5	大專 (學	537	40.1%
6	研究所	84	6.3%
99	遺漏值	29	2.2%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

v6: 籍貫

Information	[Type= discrete] [Format=numeric] [Range= 1-99] [Missing=*]
Statistics [NW/ W]	[Valid=1338 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	客家	94	7.0%
2	原住民	27	2.0%
3	閩南	1002	74.9%
4	外省	154	11.5%
5		12	0.9%
99	遺漏值	49	3.7%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

v7: 個人月所得

Information	[Type= discrete] [Format=numeric] [Range= 1-99] [Missing=*]
Statistics [NW/ W]	[Valid=1338 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	20000元以下	374	28.0%
2	21000-30000元	298	22.3%
3	31000-40000元	175	13.1%
4	41000-50000元	108	8.1%
5	51000元以上	150	11.2%
6		1	0.1%
99	遺漏值	232	17.3%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

v8: 居住地區

Information	[Type= discrete] [Format=numeric] [Range= 1-99] [Missing=*]
Statistics [NW/ W]	[Valid=1338 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	北部	427	31.9%
2	中部	434	32.4%
3	南部	437	32.7%
99	遺漏值	40	3.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

File : data

s1: 我發現寫字有助於記憶

Information [Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]

Statistics [NW/ W] [Valid=1338 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	不會如此	10	0.7%
2	很少如此	43	3.2%
3	偶爾如此	147	11.0%
4	通常如此	581	43.4%
5	總是如此	557	41.6%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

s2: 聽老師用講的會比閱讀課本能夠記得更多內容

Information [Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]

Statistics [NW/ W] [Valid=1338 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	不會如此	5	0.4%
2	很少如此	45	3.4%
3	偶爾如此	237	17.7%
4	通常如此	594	44.4%
5	總是如此	457	34.2%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

s3: 我喜歡老師要求學生要考試的課

Information [Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]

Statistics [NW/ W] [Valid=1338 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	不會如此	180	13.5%
2	很少如此	291	21.7%
3	偶爾如此	469	35.1%
4	通常如此	268	20.0%
5	總是如此	130	9.7%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

s4: 我喜歡在研讀時吃零食或嚼口香糖

Information [Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]

Statistics [NW/ W] [Valid=1338 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	不會如此	648	48.4%
2	很少如此	390	29.1%
3	偶爾如此	170	12.7%
4	通常如此	92	6.9%
5	總是如此	38	2.8%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

s5: 當我專心聽講時, 我不必寫筆記就可以記得重點

Information [Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]

File : data

s5: 當我專心聽講時, 我不必寫筆記就可以記得重點

Statistics [NW/ W] [Valid=1338 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	不會如此	207	15.5%
2	很少如此	380	28.4%
3	偶爾如此	461	34.5%
4	通常如此	208	15.5%
5	總是如此	82	6.1%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

s6: 我喜歡書面的說明, 不喜歡口頭的說明

Information [Type= discrete] [Format=numeric] [Range= 1-99] [Missing=*]

Statistics [NW/ W] [Valid=1338 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	不會如此	143	10.7%
2	很少如此	296	22.1%
3	偶爾如此	471	35.2%
4	通常如此	286	21.4%
5	總是如此	141	10.5%
99	遺漏值	1	0.1%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

s7: 我擅長於拼圖玩具與迷宮遊戲

Information [Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]

Statistics [NW/ W] [Valid=1338 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	不會如此	241	18.0%
2	很少如此	370	27.7%
3	偶爾如此	446	33.3%
4	通常如此	196	14.6%
5	總是如此	85	6.4%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

s8: 我喜歡老師要求隨堂考的課

Information [Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]

Statistics [NW/ W] [Valid=1338 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	不會如此	322	24.1%
2	很少如此	392	29.3%
3	偶爾如此	367	27.4%
4	通常如此	181	13.5%
5	總是如此	76	5.7%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

s9: 我發現幻燈片與電影有助於課程的瞭解

Information [Type= discrete] [Format=numeric] [Range= 1-99] [Missing=*]

Statistics [NW/ W] [Valid=1338 /-] [Invalid=0 /-]

File : data

s9: 我發現幻燈片與電影有助於課程的瞭解

Value	Label	Cases	Percentage
1	不會如此	31	2.3%
2	很少如此	88	6.6%
3	偶爾如此	264	19.7%
4	通常如此	534	39.9%
5	總是如此	420	31.4%
99	遺漏值	1	0.1%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

s10: 閱讀一本書比聽老師講述使我記得更多的重點

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]
Statistics [NW/ W]	[Valid=1338 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	不會如此	113	8.4%
2	很少如此	271	20.3%
3	偶爾如此	497	37.1%
4	通常如此	285	21.3%
5	總是如此	172	12.9%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

s11: 我通常需要寫下電話號碼才能記得起來

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]
Statistics [NW/ W]	[Valid=1338 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	不會如此	64	4.8%
2	很少如此	139	10.4%
3	偶爾如此	355	26.5%
4	通常如此	470	35.1%
5	總是如此	310	23.2%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

s12: 我比較喜歡聽新聞, 不喜歡看報紙

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]
Statistics [NW/ W]	[Valid=1338 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	不會如此	83	6.2%
2	很少如此	247	18.5%
3	偶爾如此	440	32.9%
4	通常如此	349	26.1%
5	總是如此	219	16.4%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

s13: 我喜歡在聽新聞或廣播時, 手邊有一枝筆或鉛筆

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]
Statistics [NW/ W]	[Valid=1338 /-] [Invalid=0 /-]

File : data

s13: 我喜歡在聽新聞或廣播時, 手邊有一枝筆或鉛筆

Value	Label	Cases	Percentage
1	不會如此	288	21.5%
2	很少如此	343	25.6%
3	偶爾如此	298	22.3%
4	通常如此	251	18.8%
5	總是如此	158	11.8%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

s14: 我需要抄下老師寫在黑板上的範例以便後來再複習

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]		
Statistics [NW/ W]	[Valid=1338 /-] [Invalid=0 /-]		
Value	Label	Cases	Percentage
1	不會如此	36	2.7%
2	很少如此	98	7.3%
3	偶爾如此	270	20.2%
4	通常如此	527	39.4%
5	總是如此	407	30.4%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

s15: 我喜歡老師口頭說明, 不喜歡題卷上或黑板上的書寫說明

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]		
Statistics [NW/ W]	[Valid=1338 /-] [Invalid=0 /-]		
Value	Label	Cases	Percentage
1	不會如此	88	6.6%
2	很少如此	266	19.9%
3	偶爾如此	487	36.4%
4	通常如此	328	24.5%
5	總是如此	169	12.6%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

s16: 我喜歡課本附有圖表及圖片, 因為它們有助於我對教材的瞭解

Information	[Type= discrete] [Format=numeric] [Range= 1-6] [Missing=*]		
Statistics [NW/ W]	[Valid=1338 /-] [Invalid=0 /-]		
Value	Label	Cases	Percentage
1	不會如此	26	1.9%
2	很少如此	41	3.1%
3	偶爾如此	195	14.6%
4	通常如此	509	38.0%
5	總是如此	566	42.3%
6		1	0.1%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

s17: 當我要閱讀一則短篇故事或戲劇時, 我比較喜歡聽錄音帶

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]
Statistics [NW/ W]	[Valid=1338 /-] [Invalid=0 /-]

File : data

s17: 當我要閱讀一則短篇故事或戲劇時, 我比較喜歡聽錄音帶

Value	Label	Cases	Percentage
1	不會如此	90	6.7%
2	很少如此	232	17.3%
3	偶爾如此	469	35.1%
4	通常如此	336	25.1%
5	總是如此	211	15.8%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

s18: 我需要列出我要做的事以便記下來

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]		
Statistics [NW/ W]	[Valid=1338 /-] [Invalid=0 /-]		
Value	Label	Cases	Percentage
1	不會如此	48	3.6%
2	很少如此	112	8.4%
3	偶爾如此	323	24.1%
4	通常如此	487	36.4%
5	總是如此	368	27.5%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

s19: 我可以只要大略瀏覽便可以找出作業上的錯誤

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]		
Statistics [NW/ W]	[Valid=1338 /-] [Invalid=0 /-]		
Value	Label	Cases	Percentage
1	不會如此	105	7.8%
2	很少如此	266	19.9%
3	偶爾如此	517	38.6%
4	通常如此	339	25.3%
5	總是如此	111	8.3%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

s20: 我比較喜歡看報紙, 不喜歡聽新聞

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]		
Statistics [NW/ W]	[Valid=1338 /-] [Invalid=0 /-]		
Value	Label	Cases	Percentage
1	不會如此	212	15.8%
2	很少如此	330	24.7%
3	偶爾如此	434	32.4%
4	通常如此	252	18.8%
5	總是如此	110	8.2%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

s21: 我用聽的方式便可記下電話號碼

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]
Statistics [NW/ W]	[Valid=1338 /-] [Invalid=0 /-]

File : data

s21: 我用聽的方式便可記下電話號碼

Value	Label	Cases	Percentage
1	不會如此	163	12.2%
2	很少如此	332	24.8%
3	偶爾如此	444	33.2%
4	通常如此	265	19.8%
5	總是如此	134	10.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

s22: 我喜歡用手或使用工具來完成作業

Value	Label	Cases	Percentage
1	不會如此	45	3.4%
2	很少如此	105	7.8%
3	偶爾如此	349	26.1%
4	通常如此	513	38.3%
5	總是如此	326	24.4%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

s23: 當我寫一些東西，我需要大聲唸出來，這樣才讓我聽見它

Value	Label	Cases	Percentage
1	不會如此	266	19.9%
2	很少如此	340	25.4%
3	偶爾如此	385	28.8%
4	通常如此	232	17.3%
5	總是如此	114	8.5%
99	遺漏值	1	0.1%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

s24: 當我寫一些東西，我需要到處走動，這樣才能把內容記得更好。（例如：溫習功課時走動在教室玩一些需要走動的遊戲。

Value	Label	Cases	Percentage
1	不會如此	544	40.7%
2	很少如此	352	26.3%
3	偶爾如此	248	18.5%
4	通常如此	131	9.8%
5	總是如此	62	4.6%
99	遺漏值	1	0.1%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

a1: 教師教學目標的決定能融入我的學習目標

Value	Label	Cases	Percentage
1	不會如此	544	40.7%
2	很少如此	352	26.3%
3	偶爾如此	248	18.5%
4	通常如此	131	9.8%
5	總是如此	62	4.6%
99	遺漏值	1	0.1%

File : data

a1: 教師教學目標的決定能融入我的學習目標

Statistics [NW/ W] [Valid=1338 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	沒有很需要	10	0.7%
2	很少需要	63	4.7%
3	偶爾需要	264	19.7%
4	需要	664	49.6%
5	非常需要	337	25.2%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

a2: 教師教學目標的內容能滿足我的學習動機

Information [Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]

Statistics [NW/ W] [Valid=1338 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	沒有很需要	7	0.5%
2	很少需要	40	3.0%
3	偶爾需要	246	18.4%
4	需要	673	50.3%
5	非常需要	372	27.8%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

a3: 教師教學目標的難易能切合我的學習內容

Information [Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]

Statistics [NW/ W] [Valid=1338 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	沒有很需要	13	1.0%
2	很少需要	58	4.3%
3	偶爾需要	318	23.8%
4	需要	669	50.0%
5	非常需要	280	20.9%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

a4: 教師教學目標的修正能反映我的學習結果

Information [Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]

Statistics [NW/ W] [Valid=1338 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	沒有很需要	9	0.7%
2	很少需要	44	3.3%
3	偶爾需要	282	21.1%
4	需要	663	49.6%
5	非常需要	340	25.4%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

a5: 教師教學內容的選擇能符合我的學習需求

Information [Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]

Statistics [NW/ W] [Valid=1338 /-] [Invalid=0 /-]

File : data

a5: 教師教學內容的選擇能符合我的學習需求

Value	Label	Cases	Percentage
1	沒有很需要	7	0.5%
2	很少需要	40	3.0%
3	偶爾需要	263	19.7%
4	需要	666	49.8%
5	非常需要	362	27.1%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

a6: 教師教學內容的設計能反映我的學習特質

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]
Statistics [NW/ W]	[Valid=1338 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	沒有很需要	9	0.7%
2	很少需要	41	3.1%
3	偶爾需要	276	20.6%
4	需要	677	50.6%
5	非常需要	335	25.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

a7: 教師教學內容的呈現能適合我的學習方法

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]
Statistics [NW/ W]	[Valid=1338 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	沒有很需要	6	0.4%
2	很少需要	48	3.6%
3	偶爾需要	287	21.4%
4	需要	654	48.9%
5	非常需要	343	25.6%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

a8: 教師教學內容的修正能促進我的學習發展

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]
Statistics [NW/ W]	[Valid=1338 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	沒有很需要	7	0.5%
2	很少需要	48	3.6%
3	偶爾需要	263	19.7%
4	需要	660	49.3%
5	非常需要	360	26.9%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

a9: 教師教學方法的選擇能切合我的學習內容

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]
Statistics [NW/ W]	[Valid=1338 /-] [Invalid=0 /-]

File : data

a9: 教師教學方法的選擇能切合我的學習內容

Value	Label	Cases	Percentage
1	沒有很需要	8	0.6%
2	很少需要	40	3.0%
3	偶爾需要	291	21.7%
4	需要	660	49.3%
5	非常需要	339	25.3%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

a10: 教師教學方法的設計能適合我的學習特質

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]		
Statistics [NW/ W]	[Valid=1338 /-] [Invalid=0 /-]		
Value	Label	Cases	Percentage
1	沒有很需要	8	0.6%
2	很少需要	53	4.0%
3	偶爾需要	286	21.4%
4	需要	634	47.4%
5	非常需要	357	26.7%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

a11: 教師教學方法的運用能顧及我的學習表現

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]		
Statistics [NW/ W]	[Valid=1338 /-] [Invalid=0 /-]		
Value	Label	Cases	Percentage
1	沒有很需要	6	0.4%
2	很少需要	58	4.3%
3	偶爾需要	266	19.9%
4	需要	644	48.1%
5	非常需要	364	27.2%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

a12: 教師教學方法的改進能滿足我的學習需求

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]		
Statistics [NW/ W]	[Valid=1338 /-] [Invalid=0 /-]		
Value	Label	Cases	Percentage
1	沒有很需要	6	0.4%
2	很少需要	40	3.0%
3	偶爾需要	243	18.2%
4	需要	673	50.3%
5	非常需要	376	28.1%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

a13: 教師教學評量的目標能切合我的學習表現

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]
Statistics [NW/ W]	[Valid=1338 /-] [Invalid=0 /-]

File : data

a13: 教師教學評量的目標能切合我的學習表現

Value	Label	Cases	Percentage
1	沒有很需要	10	0.7%
2	很少需要	59	4.4%
3	偶爾需要	319	23.8%
4	需要	655	49.0%
5	非常需要	295	22.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

a14: 教師教學評量的內容能適合我的學習課程

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]		
Statistics [NW/ W]	[Valid=1338 /-] [Invalid=0 /-]		
Value	Label	Cases	Percentage
1	沒有很需要	5	0.4%
2	很少需要	46	3.4%
3	偶爾需要	289	21.6%
4	需要	655	49.0%
5	非常需要	343	25.6%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

a15: 教師教學評量的結果能改進我的學習效果

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]		
Statistics [NW/ W]	[Valid=1338 /-] [Invalid=0 /-]		
Value	Label	Cases	Percentage
1	沒有很需要	19	1.4%
2	很少需要	55	4.1%
3	偶爾需要	317	23.7%
4	需要	602	45.0%
5	非常需要	345	25.8%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

a16: 教師教學評量的改進能符合我的學習目標

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]		
Statistics [NW/ W]	[Valid=1338 /-] [Invalid=0 /-]		
Value	Label	Cases	Percentage
1	沒有很需要	9	0.7%
2	很少需要	56	4.2%
3	偶爾需要	313	23.4%
4	需要	628	46.9%
5	非常需要	332	24.8%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

a17: 教師教學支援的提供能切合我的學習目標

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]
Statistics [NW/ W]	[Valid=1338 /-] [Invalid=0 /-]

File : data

a17: 教師教學支援的提供能切合我的學習目標

Value	Label	Cases	Percentage
1	沒有很需要	8	0.6%
2	很少需要	55	4.1%
3	偶爾需要	270	20.2%
4	需要	640	47.8%
5	非常需要	365	27.3%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

a18: 教師教學支援的內容能滿足我的學習需求

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]		
Statistics [NW/ W]	[Valid=1338 /-] [Invalid=0 /-]		
Value	Label	Cases	Percentage
1	沒有很需要	7	0.5%
2	很少需要	36	2.7%
3	偶爾需要	275	20.6%
4	需要	645	48.2%
5	非常需要	375	28.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

a19: 教師教學支援的方式能適合我的學習特質

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]
Statistics [NW/ W]	[Valid=1338 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	沒有很需要	11	0.8%
2	很少需要	50	3.7%
3	偶爾需要	303	22.6%
4	需要	634	47.4%
5	非常需要	340	25.4%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

a20: 教師教學支援的結果能增進我的學習成效

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]
Statistics [NW/ W]	[Valid=1338 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	沒有很需要	11	0.8%
2	很少需要	35	2.6%
3	偶爾需要	250	18.7%
4	需要	634	47.4%
5	非常需要	408	30.5%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.