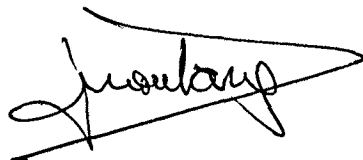


RAMON ROURERA I JORDANA

INCIDÈNCIA DELS NIVELLS D'AUTOESTIMA
EN LES EXPECTATIVES ACADÈMIQUES
DELS ALUMNES DEL C.O.U.

TESI DOCTORAL DIRIGIDA PEL
DR. JOSEP MONTANÉ I CAPDEVILA

A handwritten signature in black ink, appearing to read 'Josep Montané i Capdevila', written in a cursive style with a long horizontal stroke extending to the right.

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DESEMBRE, 1992

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ANNEXOS

PREGUNTES FORMULADES A UN GRUP D'EXPERTS

1.-Considereu que el full de PRESENTACIO del Qüestionari és prou clar i conté els elements suficients per contribuir a que els alumnes es prenguin la feina amb interés?

MOLT

REGULAR

POC

OBSERVACIONS:

2.- Creieu que les consignes i les claus de resposta de les diverses Escales són prou clares?

MOLT

REGULAR

POC

OBSERVACIONS:

3.- Penseu que el vocabulari emprat és l'adient?

MOLT

REGULAR

POC

OBSERVACIONS:

4.- Creieu que els alumnes de COU tindran alguna dificultat en contestar les preguntes dels Qüestionaris I i VII (D.P.A. i A.P.I.)? Si trobeu que alguna pregunta es presta a diverses interpretacions us prego que ho feu notar.

5.- Per la vostra experiència docent o investigadora, us sembla que caldria obtenir informacions més rellevants sobre les dades acadèmiques que no han estat contemplades?

6.- Us sembla que els alumnes de COU poden resoldre la part de Qüestionari presencial en 50 minuts?

US AGRAEIXO ANTICIPADAMENT LA VOSTRA APORTACIO

ANALISI D'AGUNES ESCALES D'AUTOCONCEPTE I D'AUTOESTIMA

Fem referència, a continuació, a algunes de les escales més rellevants en els estudis realitzats sobre l'autoestima. Hem trobat que són moltes, però la nostra revisió ha tingut en compte el contingut dels ítems i l'àmbit d'aplicació. Aquest dos elements són els que hem considerat a l'hora de dissenyar el nostre propi instrument de mesura de l'autoestima i els que expliquen la reducció a cinc descripcions.

1.- Escala d'autoestima de Rosenberg

Va ser elaborada per Rosenberg per a l'estudi que posteriorment seria publicat sota el títol **Society and the adolescent self-image** (Rosenberg, 1965) posteriorment traduït al castellà (Rosenberg, 1973).

És una escala de valoració que pretén aconseguir un índex unidimensional de l'autoestima global. De fet és una escala d'autopercepció.

A nosaltres ens ha servit per a la redacció d'alguns ítems d'autoestima general però la nostra escala, per coherència amb el marc teòric, en el que defensem la pluridimensionalitat de l'autoconcepte, ha estat complementada amb altres ítems.

L'escala de Rosenberg va aconseguir un coeficient de fiabilitat de 0.85 amb el procediment test-retest en un interval de 15 dies.

2.- Escala d'autoconcepte de Tennessee

El seu autor és W.H. Fitts (1964) i és considerada com una de les millors escales, àmpliament aplicada en molts estudis i com a base d'altres escales.

És molt llarga (100 ítems) i va ser elaborada per a descriure l'autoconcepte multidimensional amb aplicacions a l'orientació psicològica i a la investigació clínica.

A més del nivell d'autoestima general abarca totes les

dimensions en les que es pot moure una persona: identitat, autosatisfacció, comportament, autoconcepte físic, autoconcepte ètic-moral, autoconcepte personal, autoconcepte familiar, autoconcepte social. En total 90 ítems. Els deu restants són d'autocrítica.

La fiabilitat obtinguda va ser de 0.88, puntuació aconseguida reiteradament (amb poques diferències) en diverses aplicacions. Els ítems van ser inclosos a l'escala després d'haver aconseguit la classificació per unanimitat dels jutges.

3.- Escala d'autoestima de Coopersmith

Coopersmith (1967) publicà la seva escala composta per 58 ítems davant dels quals el subjecte es posiciona segons que l'ítem descriu com se sent normalment la persona o, per contra, descriu una cosa diferent al que sent. ("M'agradaria ser una altra persona". "Em sento bastant segur de mi mateix")

La fiabilitat aconseguida pel procediment de test-retest va ser de 0.88.

Aquesta escala es pot dividir en quatre subescales: la social, els companys, els pares i l'acadèmica.

4.- Escala "Intellectual achievement responsibility" (I.A.R.)

Crandall (1965) i els seus col·laboradors van posar a punt aquesta escala per avaluar els processos d'atribució de causes dels èxits i dels fracassos en situacions estrictament intel·lectuals. Consta de 34 ítems presentats per parelles. El subjecte es veu forçat a escollir una de les dues situacions -una externa i l'altra interna- amb igual nombre d'ítems positius que negatius.

Com en altres escales d'aquest tipus, la IAR s'inspira en la definició de LOC de Rotter (1966) i ofereix, a més, tres puntuacions: internalitat positiva, internalitat negativa i internalitat total.

L'objectiu de Crandall i dels seus col·laboradors era, segons Rodríguez i altres (1992) d'esbrinar quines variables podrien resultar útils

per tal de predir el comportament diferencial dels subjectes en situació d'èxit, ja que, en aquests casos les dificultats per obtenir un èxit estimulen alguns nens a esforçar-se més i a uns altres a abandonar l'esforç . Suposen els autors que les causes de l'esforç per arribar a una fita s'ubiquen, sobretot, en les expectatives de control intern.

Les particularitats de l'escala de Crandall són: a) les situacions estan enfocades exclusivament a l'àmbit intel·lectual-acadèmic. b) les forces ambientals externes són les persones més properes als nens (pares, mestres, companys...) c) diferència entre resultats positius i negatius.

El coeficient de consistència interna de l'escala I.A.R. aconseguit en diversos estudis està en torn a a 0.60 segons Rodríguez-Naranjo i altres (1992) i de 0.67, segons M. Claes (1981)

5.- Escalas de Lugar de Control en situaciones académicas (ELC-A) y en situaciones interpersonales (ELC-I) para niños y adolescentes.

Ès un dels instruments d'avaluació de les expectatives de lloc de control creat per autors del nostre medi. Els professors Godoy, Rodríguez-Naranjo i Esteve (1989) van elaborar aquestes escales per tal d'avaluar les dimensions d'internalitat-externalitat i controlabilitat-incontrolabilitat tant en situacions acadèmiques com interpersonals, avaluant resultats positius i negatius.

Les escales consten de 34 i 32 ítems respectivament i cada ítem està format per una afirmació i quatre opcions de resposta de menys a més internalitat o de menys a més controlabilitat.

Els coeficients de fiabilitat, segons els propis autors (Rodríguez-Naranjo i altres, 1992) fluctuen en ambdues escales entre 0.70 i 0.85, la qual cosa es pot considerar una valoració adequada.

La literatura al voltant de l'atribució de la causalitat i del lloc de control ofereix una extensa i variada mostra d'instruments d'avaluació. Nosaltres ens hem limitat a fer una breu referència d'aquells que més ens han servit per elaborar les nostres pròpies escales.

ESCALA DE FACILITAT-DIFICULTAT DE LES CARRERES UNIVERSITÀRIES

Per tal de poder contrastar el GRAU DE DIFICULTAT subjectiva que els estudiants de COU manifesten sobre els diversos estudis universitaris, em proposo, ara, conèixer el punt de vista que els professionals i els professors tenen sobre aquest particular.

Per això li demano que contesti aquest qüestionari marcant el número que correspongui a la seva opinió segons aquesta clau:

- 0.- Crec que és una de les carreres més fàcils.
- 1.- Carrera més aviat fàcil.
- 2.- Dificultat normal.
- 3.- La considero bastant difícil.
- 4.- Crec que és de les més difícils

LLISTAT DE CARRERES UNIVERSITÀRIES GRAU DE DIFICULTAT

1.- Dret	0	1	2	3	4
2.- Filologia	0	1	2	3	4
3.- Geografia-Història	0	1	2	3	4
4.- Medicina	0	1	2	3	4
5.- I N E F	0	1	2	3	4
6.- C. de l'Educació	0	1	2	3	4
7.- Professorat d'EGB	0	1	2	3	4
8.- Enginyeria agrícola	0	1	2	3	4
9.- Treball Social	0	1	2	3	4
10.- Enginyeria Forestal	0	1	2	3	4
11.- Informàtica	0	1	2	3	4
12.- Infermeria	0	1	2	3	4
13.- Empresarials	0	1	2	3	4
14.- Arquitectura	0	1	2	3	4
15.- Biològiques	0	1	2	3	4
16.- Econòmiques	0	1	2	3	4
17.- C. de la Informació	0	1	2	3	4
18.- Telecomunicacions	0	1	2	3	4
19.- Psicologia	0	1	2	3	4
20.- Veterinària	0	1	2	3	4
21.- Físiques	0	1	2	3	4

22.- Químiques	0	1	2	3	4
23.- Belles Arts	0	1	2	3	4
24.- Farmàcia	0	1	2	3	4
25.- Empresarials (ESADE)	0	1	2	3	4
26.- Enginyeria Industrial	0	1	2	3	4
27.- Enginyeria camins, canals i ports	0	1	2	3	4
28.- C. Polítiques	0	1	2	3	4
29.- Art Dramàtic	0	1	2	3	4
30.- Biblioteconomia i Documentació	0	1	2	3	4
31.- Traductor-Interpret	0	1	2	3	4
32.- Fisioteràpia	0	1	2	3	4
33.- Enginyeria Tèc. Industrial	0	1	2	3	4
34.- Enginyeria Tèc. Agrícola	0	1	2	3	4
35.- Optica	0	1	2	3	4
36.- Turisme	0	1	2	3	4
37.- Aeronàutica	0	1	2	3	4
38.- Imatge i So	0	1	2	3	4

RELIABILITY ANALYSIS - SCALE (TEST)

		MEAN	STD DEV	CASES
1.	11	.8125	.6551	16.0
2.	12	1.9375	.4425	16.0
3.	13	1.1250	.8062	16.0
4.	14	1.4375	.8139	16.0
5.	15	.8750	.5000	16.0
6.	16	2.4375	.8139	16.0
7.	17	2.1875	.6551	16.0
8.	18	1.1250	.7188	16.0
9.	19	1.4375	.6292	16.0
10.	110	1.8750	.8851	16.0
11.	111	2.3750	.7188	16.0
12.	112	2.1875	.6551	16.0
13.	113	1.5000	.6325	16.0
14.	114	.8750	.6191	16.0
15.	115	1.6875	.6021	16.0
16.	116	.8125	.6551	16.0
17.	117	2.3750	.6191	16.0
18.	118	2.2500	.4472	16.0
19.	119	1.7500	.8563	16.0
20.	120	2.0000	.3651	16.0
21.	121	1.9375	.4425	16.0
22.	122	2.1875	.6551	16.0
23.	123	2.1875	.8342	16.0
24.	124	1.0000	.7303	16.0
25.	125	1.9375	.9979	16.0

* * * WARNING * * * DETERMINANT OF MATRIX IS ZERO

STATISTICS BASED ON INVERSE MATRIX FOR SCALE TEST
 ARE MEANINGLESS AND PRINTED AS .
 # OF CASES = 16.0

STATISTICS FOR SCALE	MEAN	VARIANCE	STD DEV	# OF VARIABLES
	42.3125	29.0292	5.3879	25

RELIABILITY ANALYSIS - SCALE (TEST)

ITEM-TOTAL STATISTICS

	SCALE MEAN IF ITEM DELETED	SCALE VARIANCE IF ITEM DELETED	CORRECTED ITEM- TOTAL CORRELATION	SQUARED MULTIPLE CORRELATION	ALPHA IF ITEM DELETED
11	41.5000	28.2667	.0479	.	.6239
12	40.3750	26.5167	.5083	.	.5870
13	41.1875	28.2958	.0097	.	.6324
14	40.8750	25.1833	.3897	.	.5822
15	41.4375	25.4625	.6573	.	.5703
16	39.8750	26.1167	.2705	.	.5987
17	40.1250	27.5833	.1477	.	.6135
18	41.1875	30.1625	-.2090	.	.6533
19	40.8750	26.3833	.3481	.	.5926
110	40.4375	31.7292	-.3494	.	.6813
111	39.9375	27.6625	.1124	.	.6180
112	40.1250	26.9167	.2476	.	.6028
113	40.8125	26.8292	.2747	.	.6003
114	41.4375	28.7958	-.0226	.	.6299
115	40.6250	26.3833	.3692	.	.5913
116	41.5000	30.6667	-.2848	.	.6567
117	39.9375	26.4625	.3428	.	.5935
118	40.0625	28.0625	.1618	.	.6123
119	40.5625	23.5958	.5649	.	.5543
120	40.3125	28.0958	.2067	.	.6103
121	40.3750	25.4500	.7578	.	.5679
122	40.1250	27.9833	.0870	.	.6196
123	40.1250	23.7167	.5682	.	.5551
124	41.3125	29.2958	-.1012	.	.6423
125	40.3750	23.8500	.4292	.	.5710

ANALYSIS OF VARIANCE

SOURCE OF VARIATION	SUM OF SQ.	DF	MEAN SQUARE	Q	PROB.
BETWEEN PEOPLE	17.4175	15	1.1612		
WITHIN PEOPLE	275.7600	384	.7181		
BETWEEN MEASURES	116.2400	24	4.8433	161.8660	.0000
RESIDUAL	159.5200	360	.4431		
TOTAL	293.1775	399	.7348		
GRAND MEAN =	1.6925				

RELIABILITY ANALYSIS - SCALE (TEST)
RELIABILITY COEFFICIENTS 25 ITEMS
ALPHA = .6134 STANDARDIZED ITEM ALPHA = .6640

R E L I A B I L I T Y A N A L Y S I S - S C A L E (T E S T)

		MEAN	STD DEV	CASES
1.	11	.0667	.2582	15.0
2.	12	2.6667	.4380	15.0
3.	13	2.7333	.5936	15.0
4.	14	2.7333	.7989	15.0
5.	15	2.5333	.7432	15.0
6.	16	2.5333	.5164	15.0
7.	17	2.4667	.6399	15.0
8.	18	.0667	.2582	15.0
9.	19	1.6667	.7237	15.0
10.	110	2.9333	.2582	15.0
11.	111	2.6000	.5071	15.0
12.	112	2.8000	.4140	15.0
13.	113	1.6667	.8165	15.0
14.	114	.8000	.9411	15.0
15.	115	1.9333	.8837	15.0
16.	116	2.2000	.9411	15.0
17.	117	2.8667	.3519	15.0
18.	118	2.9333	.2582	15.0
19.	119	2.8667	.3519	15.0
20.	120	2.6000	.6325	15.0
21.	121	1.9333	.8837	15.0
22.	122	2.8000	.4140	15.0
23.	123	1.6667	.8997	15.0
24.	124	.0667	.2582	15.0
25.	125	1.8667	.9904	15.0

*** WARNING *** DETERMINANT OF MATRIX IS ZERO

STATISTICS BASED ON INVERSE MATRIX FOR SCALE TEST
 ARE MEANINGLESS AND PRINTED AS .
 # OF CASES = 15.0

STATISTICS FOR	MEAN	VARIANCE	STD DEV	# OF
SCALE	52.0000	38.7143	6.2221	VARIABLES 25

RELIABILITY ANALYSIS - SCALE (TEST)

ITEM-TOTAL STATISTICS

	SCALE MEAN IF ITEM DELETED	SCALE VARIANCE IF ITEM DELETED	CORRECTED ITEM- TOTAL CORRELATION	SQUARED MULTIPLE CORRELATION	ALPHA IF ITEM DELETED
11	51.9333	38.0667	.1823	.	.7615
12	49.3333	37.6667	.1352	.	.7633
13	49.2667	35.2095	.4475	.	.7471
14	49.2667	32.9238	.5621	.	.7356
15	49.4667	32.4095	.6798	.	.7280
16	49.4667	40.1238	-.2562	.	.7812
17	49.5333	35.1238	.4194	.	.7481
18	51.9333	38.0667	.1823	.	.7615
19	50.3333	34.9524	.3784	.	.7501
110	49.0667	39.3524	-.2176	.	.7707
111	49.4000	41.4000	-.4510	.	.7890
112	49.2000	39.0286	-.0939	.	.7713
113	50.3333	32.0952	.6434	.	.7286
114	51.2000	35.3143	.2248	.	.7638
115	50.0667	32.2095	.5706	.	.7334
116	49.8000	31.4571	.6035	.	.7295
117	49.1333	36.1238	.5832	.	.7480
118	49.0667	36.3524	.7372	.	.7482
119	49.1333	36.2667	.5483	.	.7492
120	49.4000	35.8286	.3283	.	.7536
121	50.0667	31.0667	.6970	.	.7220
122	49.2000	39.4571	-.1758	.	.7742
123	50.3333	37.5238	.0346	.	.7781
124	51.9333	38.0667	.1823	.	.7615
125	50.1333	34.6952	.2604	.	.7616

ANALYSIS OF VARIANCE

SOURCE OF VARIATION	SUM OF SQ.	DF	MEAN SQUARE	F	PROB.
BETWEEN PEOPLE	21.6800	14	1.5486		
WITHIN PEOPLE	429.9200	360	1.1942		
BETWEEN MEASURES	306.6667	24	12.7778	256.7920	.0000
RESIDUAL	123.2533	336	.3668		
NONADDITIVITY	.0012	1	.0012	.0032	.9547
BALANCE	123.2521	335	.3679		
TOTAL	451.6000	374	1.2075		
GRAND MEAN =	2.0800				

Note # 11937
Tukey test for additivity is undefined for dichotomous data.

RELIABILITY COEFFICIENTS 25 ITEMS

ALPHA = .7631 STANDARDIZED ITEM ALPHA = .7532

RELIABILITY ANALYSIS - SCALE (TEST)

		MEAN	STD DEV	CASES
1.	11	1.5294	.7174	17.0
2.	12	1.8824	.7812	17.0
3.	13	1.6471	1.3201	17.0
4.	14	1.1176	.8575	17.0
5.	15	1.7059	.6860	17.0
6.	16	1.2941	.9196	17.0
7.	17	.4113	.7123	17.0
8.	18	1.0588	.7663	17.0
9.	19	1.7647	.7524	17.0
10.	110	1.0000	.7906	17.0
11.	111	.8235	.8090	17.0
12.	112	1.0000	.5000	17.0
13.	113	1.0588	.6587	17.0
14.	114	1.1765	.8828	17.0
15.	115	1.7647	.8314	17.0
16.	116	1.5294	.7174	17.0
17.	117	.5294	.6243	17.0
18.	118	.5882	.7123	17.0
19.	119	1.1176	.7812	17.0
20.	120	1.1765	1.0146	17.0
21.	121	.8824	.6966	17.0
22.	122	1.7059	.9196	17.0
23.	123	2.0588	.4287	17.0
24.	124	1.9412	.4287	17.0
25.	125	2.2353	.4372	17.0

* * * WARNING * * * DETERMINANT OF MATRIX IS ZERO

STATISTICS BASED ON INVERSE MATRIX FOR SCALE TEST
 ARE MEANINGLESS AND PRINTED AS .
 # OF CASES = 17.0

STATISTICS FOR SCALE	MEAN	VARIANCE	STD DEV	# OF VARIABLES
	33.0000	40.7500	6.3836	25

R E L I A B I L I T Y A N A L Y S I S - S C A L E (T E S T)

ITEM-TOTAL STATISTICS

	SCALE MEAN IF ITEM DELETED	SCALE VARIANCE IF ITEM DELETED	CORRECTED ITEM- TOTAL CORRELATION	SQUARED MULTIPLE CORRELATION	ALPHA IF ITEM DELETED
I1	31.4706	36.3397	.4443	.	.6195
I2	31.1176	44.7353	-.4398	.	.7008
I3	31.3529	43.9926	-.2847	.	.7219
I4	31.8824	37.8603	.2042	.	.6420
I5	31.2941	35.2206	.6213	.	.6041
I6	31.7059	34.0956	.5409	.	.6011
I7	32.5882	36.6324	.4187	.	.6221
I8	31.9412	42.1338	-.1886	.	.6881
I9	31.2353	38.4412	.1868	.	.6435
I10	32.0000	37.1250	.3114	.	.6310
I11	32.1765	34.9044	.5431	.	.6056
I12	32.0000	36.8750	.5970	.	.6176
I13	31.9412	41.8088	-.1752	.	.6724
I14	31.8235	32.7794	.7114	.	.5812
I15	31.2353	40.8162	-.0713	.	.6700
I16	31.4706	37.1397	.3540	.	.6280
I17	32.4706	36.5147	.5097	.	.6173
I18	32.4118	38.5074	.1963	.	.6426
I19	31.8824	35.9853	.4432	.	.6175
I20	31.8235	39.7794	-.0046	.	.6691
I21	32.1176	35.1103	.6244	.	.6031
I22	31.2941	36.4706	.3092	.	.6299
I23	30.9412	39.0588	.2813	.	.6396
I24	31.0588	39.3088	.2339	.	.6422
I25	30.7647	40.8162	-.0461	.	.6572

ANALYSIS OF VARIANCE

SOURCE OF VARIATION	SUM OF SQ.	DF	MEAN SQUARE	F	PROB.
BETWEEN PEOPLE	26.0800	16	1.6300		
WITHIN PEOPLE	318.4000	408	.7804		
BETWEEN MEASURES	99.6565	24	4.1524	127.7005	.0000
RESIDUAL	218.7435	384	.5696		
TOTAL	344.4800	424	.8125		
GRAND MEAN =	1.3200				

RELIABILITY ANALYSIS - SCALE (TEST)

RELIABILITY COEFFICIENTS 25 ITEMS

ALPHA = .6305

STANDARDIZED ITEM ALPHA = .7112

RELIABILITY ANALYSIS - SCALE (TEST)

		MEAN	STD DEV	CASES
1.	11	2.5333	.8338	15.0
2.	12	2.8667	.3519	15.0
3.	13	.2667	.5936	15.0
4.	14	2.6667	.4880	15.0
5.	15	2.2667	.9612	15.0
6.	16	.1333	.3519	15.0
7.	17	.2000	.4140	15.0
8.	18	1.2000	1.0142	15.0
9.	19	1.8000	.8619	15.0
10.	110	.1333	.5164	15.0
11.	111	2.4000	.9103	15.0
12.	112	.0667	.2582	15.0
13.	113	2.5333	.6399	15.0
14.	114	.1333	.3519	15.0
15.	115	2.5333	.6399	15.0
16.	116	2.4000	.7368	15.0
17.	117	.7333	.7037	15.0
18.	118	2.0000	.8452	15.0
19.	119	1.8667	.8338	15.0
20.	120	.6667	.8997	15.0
21.	121	.1333	.3519	15.0
22.	122	2.6667	.7237	15.0
23.	123	2.0000	1.0000	15.0
24.	124	2.3333	.8997	15.0
25.	125	2.2000	.6761	15.0

* * * WARNING * * * DETERMINANT OF MATRIX IS ZERO

STATISTICS BASED ON INVERSE MATRIX FOR SCALE TEST
 ARE MEANINGLESS AND PRINTED AS .
 # OF CASES = 15.0

STATISTICS FOR	MEAN	VARIANCE	STD DEV	# OF
SCALE	38.7333	61.9238	7.8692	VARIABLES 25

RELIABILITY ANALYSIS - SCALE (TEST)

(ITEM-TOTAL STATISTICS

	SCALE MEAN IF ITEM DELETED	SCALE VARIANCE IF ITEM DELETED	CORRECTED ITEM- TOTAL CORRELATION	SQUARED MULTIPLE CORRELATION	ALPHA IF ITEM DELETED
11	36.2000	51.6000	.8038	.	.8012
12	35.8667	58.9810	.5216	.	.8214
13	38.4667	60.5524	.1103	.	.8311
14	36.0667	61.6381	.0062	.	.8329
15	36.4667	52.2667	.6284	.	.8088
16	38.6000	62.1143	-.0567	.	.8326
17	38.5333	62.4095	-.1005	.	.8344
18	37.5333	64.2667	-.2073	.	.8544
19	36.9333	51.4952	.7830	.	.8017
110	38.6000	61.8286	-.0211	.	.8340
111	36.3333	51.5238	.7324	.	.8035
112	38.6667	61.0952	.1888	.	.8281
113	36.2000	56.8857	.4795	.	.8185
114	38.6000	61.1143	.1246	.	.8292
115	36.2000	53.8357	.8120	.	.8059
116	36.3333	53.8095	.7004	.	.8082
117	38.0000	57.7143	.3474	.	.8232
118	36.7333	55.4952	.4538	.	.8186
119	36.8667	53.6952	.6165	.	.8106
120	38.0667	57.2095	.2869	.	.8270
121	38.6000	60.9714	.1508	.	.8287
122	36.0667	62.4952	-.0957	.	.8406
123	36.7333	53.9238	.4766	.	.8175
124	36.4000	52.2571	.6809	.	.8065
125	36.5333	57.6952	.3672	.	.8225

ANALYSIS OF VARIANCE

SOURCE OF VARIATION	SUM OF SQ.	DF	MEAN SQUARE	Q	PROB.
BETWEEN PEOPLE	34.6773	14	2.4770		
WITHIN PEOPLE	532.1600	360	1.4782		
BETWEEN MEASURES	389.3707	24	16.2238	263.4047	.0000
RESIDUAL	142.7893	336	.4250		
NONADDITIVITY	8.6777	1	8.6777	21.6761	.0000
BALANCE	134.1117	335	.4003		
TOTAL	566.8373	374	1.5156		
GRAND MEAN =	1.5493				

Note # 11937
Tukey test for additivity is undefined for dichotomous data.

RELIABILITY COEFFICIENTS 25 ITEMS

ALPHA = .8234 STANDARDIZED ITEM ALPHA = .8113

R E L I A B I L I T Y A N A L Y S I S - S C A L E (T E S T)

		MEAN	STD DEV	CASES
1.	11	1.0625	.8539	16.0
2.	12	.8750	.7188	16.0
3.	13	1.8125	.8342	16.0
4.	14	1.7500	.4472	16.0
5.	15	1.0625	.8539	16.0
6.	16	.7500	.5774	16.0
7.	17	1.6875	.7042	16.0
8.	18	1.1875	.7500	16.0
9.	19	.4375	.5123	16.0
10.	110	2.3125	.7042	16.0
11.	111	1.7500	.9309	16.0
12.	112	.6875	.8732	16.0
13.	113	1.1875	.9811	16.0
14.	114	2.3750	.6191	16.0
15.	115	1.5625	.9639	16.0
16.	116	2.1875	.5439	16.0
17.	117	.7500	.6831	16.0
18.	118	1.4375	.7274	16.0
19.	119	1.1875	.9106	16.0
20.	120	1.9375	1.0626	16.0

* * * WARNING * * * DETERMINANT OF MATRIX IS ZERO

STATISTICS BASED ON INVERSE MATRIX FOR SCALE TEST
 ARE MEANINGLESS AND PRINTED AS .
 # OF CASES = 16.0

STATISTICS FOR	MEAN	VARIANCE	STD DEV	# OF
SCALE	28.0000	22.6667	4.7610	VARIABLES 20

RELIABILITY ANALYSIS - SCALE (TEST)

ITEM-TOTAL STATISTICS

ITEM	SCALE MEAN IF ITEM DELETED	SCALE VARIANCE IF ITEM DELETED	CORRECTED ITEM- TOTAL CORRELATION	SQUARED MULTIPLE CORRELATION	ALPHA IF ITEM DELETED
11	26.9375	16.8625	.7237	.	.3391
12	27.1250	18.7833	.5404	.	.4004
13	26.1875	23.0958	-.1403	.	.5309
14	26.2500	22.3333	.0315	.	.4896
15	26.9375	20.9958	.1203	.	.4801
16	27.2500	22.6000	-.0486	.	.5025
17	26.3125	19.5625	.4187	.	.4254
18	26.8125	22.4292	-.0457	.	.5091
19	27.5625	19.8625	.5566	.	.4225
110	25.6875	21.6958	.0724	.	.4873
111	26.2500	19.2667	.3100	.	.4360
112	27.3125	24.7625	-.3289	.	.5691
113	26.8125	17.7625	.4766	.	.3892
114	25.6250	23.1833	-.1510	.	.5187
115	26.4375	19.1958	.3009	.	.4372
116	25.8125	20.6958	.3385	.	.4497
117	27.2500	20.8667	.2136	.	.4633
118	26.5625	24.1292	-.2787	.	.5461
119	26.8125	19.4958	.2912	.	.4413
120	26.0625	22.5958	-.1048	.	.5396

ANALYSIS OF VARIANCE

SOURCE OF VARIATION	SUM OF SQ.	DF	MEAN SQUARE	F	PROB.
BETWEEN PEOPLE	17.0000	15	1.1333		
WITHIN PEOPLE	263.8000	304	.8678		
BETWEEN MEASURES	98.1750	19	5.1671	113.1357	.0000
RESIDUAL	165.6250	285	.5811		
TOTAL	280.8000	319	.8803		
GRAND MEAN =	1.4000				

R E L I A B I L I T Y A N A L Y S I S - S C A L E (T E S T)

RELIABILITY COEFFICIENTS 20 ITEMS

ALPHA = .4372 STANDARDIZED ITEM ALPHA = .5041

RELIABILITY ANALYSIS - SCALE (TEST)

		MEAN	STD DEV	CASES
1.	GR1	2.0763	.8577	380.0
2.	GR2	1.9684	.5711	380.0
3.	GR3	2.2816	.6984	380.0
4.	GR4	2.0895	.7874	380.0
5.	GR5	1.2684	.7276	380.0
6.	GR6	2.7763	.5238	380.0
7.	GR7	2.0500	.7620	380.0
8.	GR8	1.8237	.8583	380.0
9.	GR9	1.4342	.7779	380.0
10.	GR10	1.3237	.8521	380.0
11.	GR11	2.0132	.7317	380.0
12.	GR12	2.3395	.6562	380.0
13.	GR13	1.4421	.7853	380.0
14.	GR14	2.0553	.8184	380.0
15.	GR15	1.8395	.6838	380.0
16.	GR16	2.1921	.7739	380.0
17.	GR17	2.3421	.6488	380.0
18.	GR18	2.2105	.7065	380.0
19.	GR19	1.9553	.7269	380.0
20.	GR20	1.7474	.7580	380.0
21.	GR21	2.0026	.5789	380.0
22.	GR22	2.1658	.7489	380.0
23.	GR23	2.1368	.7280	380.0
24.	GR24	2.0974	.7948	380.0
25.	GR25	2.0842	.8143	380.0
	# OF CASES =	380.0		
STATISTICS FOR	MEAN	VARIANCE	STD DEV	# OF
SCALE	49.7158	69.2435	8.3213	VARIABLES
				25

RELIABILITY ANALYSIS - SCALE (TEST)

ITEM-TOTAL STATISTICS	SCALE MEAN IF ITEM DELETED	SCALE VARIANCE IF ITEM DELETED	CORRECTED ITEM-TOTAL CORRELATION	SQUARED MULTIPLE CORRELATION	ALPHA IF ITEM DELETED
GR1	47.6395	63.4185	.3726	.3190	.8304
GR2	47.7474	64.9228	.4340	.2813	.8288
GR3	47.4342	64.6157	.3687	.2038	.8304
GR4	47.6263	63.3851	.4178	.2652	.8284
GR5	48.4474	63.5197	.4479	.2717	.8274
GR6	46.9395	66.7747	.2563	.1400	.8339
GR7	47.6658	65.7218	.2381	.1179	.8354
GR8	47.8921	63.0939	.3970	.2959	.8293
GR9	48.2816	63.9970	.3729	.3432	.8302
GR10	48.3921	62.9303	.4133	.2727	.8286
GR11	47.7026	63.7240	.4266	.2684	.8282
GR12	47.3763	64.7050	.3891	.2621	.8297
GR13	48.2737	63.7560	.3884	.3127	.8296
GR14	47.6605	65.1483	.2593	.1557	.8350
GR15	47.8763	64.5361	.3859	.4271	.8298
GR16	47.5237	62.0232	.5432	.3720	.8233
GR17	47.3737	65.1212	.3535	.2899	.8310
GR18	47.5053	63.5382	.4623	.4040	.8269
GR19	47.7605	62.3356	.5558	.4407	.8233
GR20	47.9684	64.2206	.3662	.2189	.8305
GR21	47.7132	65.1550	.4017	.4261	.8297
GR22	47.5500	65.2297	.2855	.1763	.8335
GR23	47.5789	67.1204	.1335	.1112	.8390
GR24	47.6184	62.4846	.4877	.3232	.8255
GR25	47.6316	64.8085	.2877	.1777	.8338

ANALYSIS OF VARIANCE

SOURCE OF VARIATION	SUM OF SQ.	DF	MEAN SQUARE	F	PROB.
BETWEEN PEOPLE	1049.7322	379	2.7697		
WITHIN PEOPLE	5209.0400	9120	.5712		
BETWEEN MEASURES	1072.4459	24	44.6852	1877.6409	.0000
RESIDUAL	4136.5941	9096	.4548		
TOTAL	6258.7722	9499	.6589		
GRAND MEAN =	1.9886				

RELIABILITY ANALYSIS - SCALE (TEST)
RELIABILITY COEFFICIENTS 25 ITEMS
ALPHA = .8358 STANDARDIZED ITEM ALPHA = .8378

RELIABILITY ANALYSIS - SCALE (TEST)

		MEAN	STD DEV	CASES
1.	G11	2.9070	.4514	387.0
2.	G12	2.5840	.5141	387.0
3.	G13	2.2455	.6432	387.0
4.	G14	2.7726	.4495	387.0
5.	G15	2.5866	.6189	387.0
6.	G16	2.4419	.6264	387.0
7.	G17	2.8295	.3834	387.0
8.	G18	2.9354	.2941	387.0
9.	G19	1.6848	.7297	387.0
10.	G110	2.8656	.3490	387.0
11.	G111	2.1860	.6764	387.0
12.	G112	2.7726	.4720	387.0
13.	G113	1.6796	.7381	387.0
14.	G114	2.3385	.7561	387.0
15.	G115	2.4083	.6626	387.0
16.	G116	2.3540	.6951	387.0
17.	G117	2.6744	.5215	387.0
18.	G118	2.9380	.3076	387.0
19.	G119	2.8320	.4321	387.0
20.	G120	2.6977	.5181	387.0
21.	G121	2.2739	.6377	387.0
22.	G122	2.5711	.5821	387.0
23.	G123	1.6486	.8428	387.0
24.	G124	2.8941	.3831	387.0
25.	G125	2.0568	.7459	387.0
	# OF CASES =	387.0		

STATISTICS FOR	MEAN	VARIANCE	STD DEV	# OF
SCALE	62.1783	31.5562	5.6175	VARIABLES
				25

RELIABILITY ANALYSIS - SCALE (TEST)

ITEM-TOTAL STATISTICS	SCALE MEAN IF ITEM DELETED	SCALE VARIANCE IF ITEM DELETED	CORRECTED ITEM- TOTAL CORRELATION	SQUARED MULTIPLE CORRELATION	ALPHA IF ITEM DELETED
G11	59.2713	31.1203	.0461	.0797	.7671
G12	59.5943	30.0967	.2119	.1919	.7598
G13	59.9328	29.0732	.2983	.3142	.7552
G14	59.4057	29.7650	.3240	.2366	.7544
G15	59.5917	28.8692	.3464	.2852	.7520
G16	59.7364	29.3397	.2688	.2718	.7570
G17	59.3488	30.0516	.3230	.2295	.7553
G18	59.2429	30.7543	.2193	.1554	.7598
G19	60.4935	28.5667	.3150	.3717	.7544
G110	59.3127	30.0134	.3716	.3472	.7540
G111	59.9922	28.4170	.3719	.2693	.7501
G112	59.4057	29.1226	.4340	.3947	.7488
G113	60.4987	27.8880	.4007	.4060	.7478
G114	59.8398	31.3577	-.0441	.0925	.7814
G115	59.7700	27.7112	.4882	.3496	.7420
G116	59.8243	27.7825	.4491	.3051	.7444
G117	59.5039	29.7688	.2663	.2573	.7569
G118	59.2403	30.2659	.3533	.3239	.7555
G119	59.3463	29.5896	.3786	.3993	.7522
G120	59.4806	29.3332	.3483	.3408	.7526
G121	59.9044	27.8587	.4889	.3700	.7423
G122	59.6072	29.0837	.3398	.2688	.7526
G123	60.5297	28.6902	.2387	.1480	.7621
G124	59.2842	30.8827	.1237	.1315	.7630
G125	60.1214	28.8375	.2699	.2588	.7580

ANALYSIS OF VARIANCE

SOURCE OF VARIATION	SUM OF SQ.	DF	MEAN SQUARE	Q	PROB.
BETWEEN PEOPLE	487.2279	386	1.2622		
WITHIN PEOPLE	4251.9200	9288	.4578		
BETWEEN MEASURES	1478.7448	24	61.6144	3230.2070	.0000
RESIDUAL	2773.1752	9264	.2993		
TOTAL	4739.1479	9674	.4899		
GRAND MEAN =	2.4871				

RELIABILITY ANALYSIS - SCALE (TEST)

RELIABILITY COEFFICIENTS 25 ITEMS

ALPHA = .7626

STANDARDIZED ITEM ALPHA = .7783

RELIABILITY ANALYSIS - SCALE (TEST)

		MEAN	STD DEV	CASES
1.	AR1	1.5925	.8232	373.0
2.	AR2	1.5469	.7377	373.0
3.	AR3	1.8767	.8236	373.0
4.	AR4	1.4772	.7167	373.0
5.	AR5	1.7882	.7625	373.0
6.	AR6	1.8552	.9248	373.0
7.	AR7	2.4075	.7370	373.0
8.	AR8	2.1448	.7262	373.0
9.	AR9	1.9732	.5126	373.0
10.	AR10	2.0456	.8833	373.0
11.	AR11	2.0107	.7513	373.0
12.	AR12	2.2493	.7438	373.0
13.	AR13	1.5094	.7918	373.0
14.	AR14	1.8097	.8480	373.0
15.	AR15	1.9946	.7332	373.0
16.	AR16	1.4826	.7745	373.0
17.	AR17	.8686	.8684	373.0
18.	AR18	.9330	.8187	373.0
19.	AR19	1.4450	.7387	373.0
20.	AR20	1.4316	.8157	373.0
21.	AR21	2.1930	.7407	373.0
22.	AR22	1.6744	.6541	373.0
23.	AR23	2.0804	.5993	373.0
24.	AR24	2.4531	.5921	373.0
25.	AR25	2.4960	.5802	373.0
26.	AR26	1.2520	.6884	373.0
27.	AR27	2.5335	.5746	373.0
28.	AR28	1.4718	.7459	373.0
29.	AR29	1.8391	.6272	373.0
30.	AR30	1.8418	.7926	373.0
31.	AR31	2.0912	.7349	373.0
	# OF CASES =	373.0		
STATISTICS FOR	MEAN	VARIANCE	STD DEV	# OF
SCALE	56.3887	98.8082	9.9402	VARIABLES
				31

RELIABILITY ANALYSIS - SCALE (TEST)

ITEM-TOTAL	STATISTICS	SCALE	SCALE	CORRECTED	SQUARED	ALPHA
	MEAN	VARIANCE	VARIANCE	ITEM-	MULTIPLE	IF ITEM
	IF ITEM	IF ITEM	IF ITEM	TOTAL	CORRELATION	DELETED
	DELETED	DELETED	DELETED	CORRELATION		
AR1	54.7762	92.7594	92.7594	.3387	.2565	.8505
AR2	54.8418	89.8970	89.8970	.5981	.5472	.8431
AR3	54.5121	90.4817	90.4817	.4881	.4980	.8459
AR4	54.9115	94.4142	94.4142	.2786	.2175	.8519
AR5	54.6005	93.2298	93.2298	.3394	.2136	.8504
AR6	54.5335	93.6743	93.6743	.2390	.2349	.8543
AR7	53.9812	91.8303	91.8303	.4556	.3369	.8471
AR8	54.2440	94.4914	94.4914	.2684	.1600	.8522
AR9	54.4155	96.1790	96.1790	.2354	.1724	.8526
AR10	54.3432	88.0378	88.0378	.6027	.5219	.8418
AR11	54.3780	92.1282	92.1282	.4240	.3599	.8480
AR12	54.1394	90.1257	90.1257	.5756	.4859	.8437
AR13	54.8794	90.8268	90.8268	.4873	.3905	.8460
AR14	54.5791	91.6530	91.6530	.3964	.3436	.8487
AR15	54.3941	93.5513	93.5513	.3327	.2390	.8505
AR16	54.9062	91.8863	91.8863	.4258	.2649	.8479
AR17	55.5201	93.9761	93.9761	.2422	.2408	.8537
AR18	55.4558	90.2487	90.2487	.5072	.4576	.8453
AR19	54.9437	89.6124	89.6124	.6001	.5580	.8429
AR20	54.9571	91.7723	91.7723	.4076	.3006	.8484
AR21	54.1957	89.9051	89.9051	.5948	.4810	.8432
AR22	54.6944	92.5676	92.5676	.4618	.3695	.8473
AR23	54.3083	95.6171	95.6171	.2416	.2496	.8525
AR24	53.9357	96.7593	96.7593	.1458	.1814	.8546
AR25	53.8928	98.0852	98.0852	.0336	.1295	.8569
AR26	55.1367	91.9356	91.9356	.4847	.6225	.8466
AR27	53.8552	100.1833	100.1833	-.1483	.2949	.8605
AR28	54.9169	95.0011	95.0011	.2236	.3175	.8535
AR29	54.5496	94.3450	94.3450	.3340	.3200	.8505
AR30	54.5469	97.2108	97.2108	.0620	.1260	.8584
AR31	54.2976	90.2257	90.2257	.5761	.5869	.8438

RELIABILITY ANALYSIS - SCALE (TEST)

ANALYSIS OF VARIANCE

SOURCE OF VARIATION	SUM OF SQ.	DF	MEAN SQUARE	F	PROB.
BETWEEN PEOPLE	1185.6978	372	3.1874		
WITHIN PEOPLE	7190.4516	11190	.6426		
BETWEEN MEASURES	1986.9805	30	66.2327	3092.1997	.0000
RESIDUAL	5203.4711	11160	.4563		
TOTAL	8376.1494	11562	.7245		
GRAND MEAN =	1.8190				

RELIABILITY COEFFICIENTS 31 ITEMS

ALPHA = .8537 STANDARDIZED ITEM ALPHA = .5484

RELIABILITY ANALYSIS - SCALE (TEST)

		MEAN	STD DEV	CASES
1.	AI1	2.4370	.6170	389.0
2.	AI2	2.6015	.5402	389.0
3.	AI3	2.0617	.7641	389.0
4.	AI4	2.3805	.7029	389.0
5.	AI5	2.2699	.5847	389.0
6.	AI6	2.9023	.3434	389.0
7.	AI7	1.1774	.7745	389.0
8.	AI8	2.5167	.5541	389.0
9.	AI9	1.8972	.7105	389.0
10.	AI10	2.9434	.3320	389.0
11.	AI11	2.3342	.5976	389.0
12.	AI12	2.1645	.7025	389.0
13.	AI13	2.5604	.5416	389.0
14.	AI14	2.6170	.5125	389.0
15.	AI15	2.4987	.5450	389.0
16.	AI16	2.2622	.6407	389.0
17.	AI17	.8920	.8517	389.0
18.	AI18	1.7995	.8651	389.0
19.	AI19	1.8638	.7247	389.0
20.	AI20	2.4010	.5776	389.0
21.	AI21	2.6478	.5146	389.0
22.	AI22	1.9383	.7775	389.0
23.	AI23	2.3933	.6438	389.0
24.	AI24	2.5296	.5897	389.0
25.	AI25	2.3907	.6105	389.0
	# OF CASES =	389.0		

STATISTICS FOR	MEAN	VARIANCE	STD DEV	# OF
SCALE	56.4807	58.3224	7.6369	VARIABLES 25

RELIABILITY ANALYSIS - SCALE (TEST)

ITEM-TOTAL	SCALE MEAN IF ITEM DELETED	SCALE VARIANCE IF ITEM DELETED	CORRECTED ITEM- TOTAL CORRELATION	SQUARED MULTIPLE CORRELATION	ALPHA IF ITEM DELETED
AI1	54.0437	53.1705	.5302	.3837	.8511
AI2	53.8792	54.4931	.4435	.3105	.8540
AI3	54.4190	53.8729	.3446	.2589	.8575
AI4	54.1003	54.7554	.2954	.2642	.8588
AI5	54.2108	54.2390	.4344	.3549	.8541
AI6	53.5784	57.2496	.1824	.1198	.8600
AI7	55.3033	53.2016	.4001	.3403	.8555
AI8	53.9640	54.2204	.4650	.3823	.8534
AI9	54.5835	52.9137	.4744	.3972	.8526
AI10	53.5373	57.2905	.1834	.1694	.8600
AI11	54.1465	54.1408	.4349	.2852	.8541
AI12	54.3162	52.9900	.4731	.2798	.8526
AI13	53.9203	54.5787	.4311	.3022	.8544
AI14	53.8638	54.5407	.4648	.4068	.8537
AI15	53.9820	54.1827	.4789	.3656	.8531
AI16	54.2185	53.1403	.5109	.3381	.8516
AI17	55.5887	54.8768	.2156	.1373	.8636
AI18	54.6812	51.8157	.4624	.4327	.8535
AI19	54.6170	51.6390	.5913	.5439	.8483
AI20	54.0797	54.4447	.4158	.2782	.8547
AI21	53.8329	54.5313	.4640	.3607	.8537
AI22	54.5424	52.1251	.4982	.4581	.8517
AI23	54.0874	53.7707	.4382	.3444	.8539
AI24	53.9512	54.4796	.4015	.2246	.8551
AI25	54.0900	54.9378	.3328	.2256	.8571

ANALYSIS OF VARIANCE

SOURCE OF VARIATION	SUM OF SQ.	DF	MEAN SQUARE	F	PROB.
BETWEEN PEOPLE	905.1642	388	2.3329		
WITHIN PEOPLE	5132.3200	9336	.5497		
BETWEEN MEASURES	2085.8955	24	86.9123	3794.3699	.0000
RESIDUAL	3046.4245	9312	.3272		
TOTAL	6037.4842	9724	.6209		
GRAND MEAN =	2.2592				

RELIABILITY ANALYSIS - SCALE (TEST)
RELIABILITY COEFFICIENTS 25 ITEMS
ALPHA = .8598 STANDARDIZED ITEM ALPHA = .8632

RELIABILITY ANALYSIS - SCALE (TEST)

		MEAN	STD DEV	CASES	
1.	AC1	1.1234	.9108	381.0	
2.	AC2	2.1181	.7875	381.0	
3.	AC3	1.7717	.8662	381.0	
4.	AC4	1.9921	.8255	381.0	
5.	AC5	1.7533	.8808	381.0	
6.	AC6	.9659	.7923	381.0	
7.	AC7	2.0052	.7881	381.0	
8.	AC8	1.3045	.8346	381.0	
9.	AC9	2.4462	.6532	381.0	
10.	AC10	2.3570	.7905	381.0	
11.	AC11	1.4961	.8664	381.0	
12.	AC12	2.3806	.7359	381.0	
13.	AC13	1.2152	.8309	381.0	
14.	AC14	1.3858	.8496	381.0	
15.	AC15	2.2835	.6832	381.0	
16.	AC16	2.0814	.7548	381.0	
17.	AC17	1.6194	.8364	381.0	
18.	AC18	.9738	.7843	381.0	
19.	AC19	.9108	.8988	381.0	
	* OF CASES =	381.0			
	STATISTICS FOR	MEAN	VARIANCE	STD DEV	# OF
	SCALE	32.1837	12.8872	3.5899	VARIABLES
					19

RELIABILITY ANALYSIS - SCALE (TEST)

ITEM-TOTAL STATISTICS

	SCALE MEAN IF ITEM DELETED	SCALE VARIANCE IF ITEM DELETED	CORRECTED ITEM- TOTAL CORRELATION	SQUARED MULTIPLE CORRELATION	ALPHA IF ITEM DELETED
AC1	31.0604	12.7832	-.1410	.1466	.1036
AC2	30.0636	11.6931	.1066	.1313	-.0185
AC3	30.4121	11.9640	.0289	.0950	.0174
AC4	30.1916	11.1764	.1865	.1564	-.0625
AC5	30.4304	11.8932	.0359	.1292	.0135
AC6	31.2178	12.6708	-.0729	.1023	.0653
AC7	30.1785	12.1154	.0275	.2057	.0191
AC8	30.8793	12.6275	-.0736	.1753	.0676
AC9	29.7375	12.4520	.0018	.1585	.0307
AC10	29.8268	11.7699	.0908	.1739	-.0111
AC11	30.6877	12.6575	-.0845	.2166	.0745
AC12	29.8031	11.4059	.1890	.1318	-.0529
AC13	30.9685	12.7780	-.0978	.2430	.0788
AC14	30.7979	12.1933	-.0047	.0951	.0345
AC15	29.9003	12.0216	.0842	.1494	-.0026
AC16	30.1024	11.9921	.0622	.1189	.0039
AC17	30.5643	11.7623	.0742	.1166	-.0050
AC18	31.2100	13.1821	-.1598	.1310	.1028
AC19	31.2730	12.2621	-.0290	.1560	.0477

ANALYSIS OF VARIANCE

SOURCE OF VARIATION	SUM OF SQ.	DF	MEAN SQUARE	Q	PROB.
BETWEEN PEOPLE	257.7442	330	.6783		
WITHIN PEOPLE	6349.8947	6858	.9259		
BETWEEN MEASURES	1850.9250	18	102.8292	1999.0321	.0000
RESIDUAL	4498.9697	6840	.6577		
TOTAL	6607.6389	7238	.9129		
GRAND MEAN =	1.6939				

RELIABILITY COEFFICIENTS 19 ITEMS

ALPHA = .0303 STANDARDIZED ITEM ALPHA = .0361

QÜESTIONARI A.G.A.P.

(VERSIO DEFINITIVA)

PRESENTACIO:

El QÜESTIONARI A.G.A.P. és, de fet, un conjunt de Qüestionaris. Amb ells es pretén recollir informacions diverses sobre les actituds dels estudiants de COU envers ells mateixos i envers la seva feina; què pensen d'ells mateixos i dels seus estudis; com els agradaria ser com a persones i com a estudiants i quines aspiracions acadèmiques i laborals tenen.

Totes aquestes informacions, que són la base d'un treball investigació, han de servir, també, per la millora de l'educació en general i per l'orientació escolar, personal i professional, en particular.

Es pot contestar d'una manera força àgil ja que la forma de manifestar les pròpies opinions és posant un **X** al número o al **O** que correspongui. Requereix, però, posar-hi el màxim d'atenció ja que hi ha moltes expressions aparentment semblants.

El Qüestionari és anònim i la informació que se'n tregui és confidencial. Per això estic convençut que les teves respostes seran absolutament sinceres. Pensa que no hi ha respostes encertades i respostes errònies. Totes són bones sempre i quan reflecteixin els teus pensaments i els teus sentiments.

T'AGRAEIXO DES D'ARA QUE HO VULQUIS FER AIXI DE BE !!

I.- (D.P.A.)

En aquestes primeres preguntes et demano algunes dades personals i familiars i un resum de les notes finals de cada Curs de BUP. Hauràs de consultar els Butlletins o el LLibre d'Escolaritat.

1.-COL.LEGI / INSTITUT:

2.- Edat: _____ anys.

3.- Sexe: NOI

NOIA

4.-Lloc de residència familiar (Població):

5- Quin és el nivell més alt d'estudis assolit pels teus pares?

- Estudis Superiors (Doctor, Llicenciat, Enginyer, Arquitecte
- Estudis Mitjos (Diplomat, Enginyer Tècnic, Prof. EGB. ATS
- Batxillerat Superior. Formació Professional II
- Batxillerat Elemental. Formació Professional I
- Primària completa
- no assistència a l'escola

PARE	MARE

6.- Professi6 del pare: _____

7.- Professi6 de la mare: _____

8.- Anota el total d' EXCEL.LENT, NOTABLE, BE,SUFICIENT,INSUFICIENT,i MOLT DEFICIENT obtinguts al juny de cada curs del BUP.

	EXCEL.LENT	NOTABLE	BE	SUFICIENT	INSUFICIENT	MOLT DEFICIENT
1er.Curs BUP						
2on Curs BUP						
3er Curs BUP						

9.- En general, consideres que les teves NOTES són: (Contesta posant una X on correspongui)

DOLENTES	NORMALS	BASTANT BONES	MOLT BONES

10.- Fins quin punt creus que aquestes notes reflexen el que vals? Contesta amb una X on correspongui.

- Valc més que el que diuen les notes.
- Les notes expressen bastant bé el que valc.
- No valc tant com diuen les notes.

11.- Quin creus que és el grau d'èxit de rendiment en cada una de les àrees al llarg del BUP? Marca la resposta amb una X al lloc que correspongui.

	FRACAS	POCEXIT	BASTANT EXIT	MOLT EXIT
11-A.- CIENCIES				
11- B.- LLETRES				
11- C.- AREA ARTISTICA				

12- D'acord amb el teu rendiment acadèmic, com et consideres situat /da a la classe en relació als demés companys i companyes? Contesta amb una X al lloc corresponent.

- ENTRE ELS MALS ESTUDIANTS
- ENTRE ELS ESTUDIANTS MES AVIAT "FLUIXOS"
- ENTRE ELS ESTUDIANTS NORMALS
- ENTRE ELS ESTUDIANTS MES AVIAT BONS
- ENTRE ELS MILLORS ESTUDIANTS

13.- Si has repetit algun curs contesta amb una **X** al lloc corresponent.

	SI	NO
1er. de BUP		
2on. de BUP		

	SI	NO
3er. de BUP		
C.O.U.		

14.- Quina opció de COU estàs fent? Contesta amb una **X**.

- CIENTIFICO-TECNOLOGICA BIOSANITARIA
 CIENCIAS SOCIALES HUMANISTICO-LINGÜÍSTICA

15.- Valora posant una **X** la dificultat que tu creus que te cada opció.

	CREC QUE ES MOLT DIFICIL	LA TROBO BASTANT DIFICIL PERO ASSEQUIBLE	CREC QUE TE POQUES DIFICULTATS	CREC QUE NO TE CAP DIFICULTAT
CIENTIFICO-TECNOLOGICA				
BIOSANITARIA				
CIENCIAS SOCIALES				
HUMANISTICO-LINGÜÍSTICA				

16.- Què t'agradaria fer el proper curs? Contesta amb una **X**.

- Continuar estudiant
 Continuar estudiant i treballar
 Deixar els estudis i treballar en una feina que ja tinc
 Deixar el estudis i buscar alguna feina
 Deixar els estudis i buscar informació sobre els treballs que més esdemanen
 Deixar els estudis i intentar fer cursos de formació ocupacional
 (Una altracosa)

II.- (A.G.R.)

A continuació trobaràs una sèrie d'afirmacions. Marca amb una **X** el número que més s'assembli a la teva manera de ser o als teus sentiments. Et prego que contestis amb tota sinceritat segons aquesta clau:

- 0 = Hi estic totalment en desacord.
 1 = Hi estic en desacord. Bastant en desacord.
 2 = Hi estic d'acord, bastant d'acord.
 3 = Hi estic totalment d'acord.

1.- Sovint penso que no serveixo per a res.	0	1	2	3
2.- Exposo les meves idees d'una manera lògica i convincent	0	1	2	3
3.- Crec que sóc capaç de fer les coses tan ben fetes com les fan els altres	0	1	2	3
4.- Desconfio de les meves idees i de les meves qualitats.	0	1	2	3
5.- El meu èxit a la vida és total.	0	1	2	3
6.- Em considero prou sincer / a per contestar aquest qüestionari adequadament.	0	1	2	3
7.-Quan tinc problemes, normalment trobo la manera de sortir-me'n positivament jo sol / a.	0	1	2	3
8.- En general em considero una persona sense sort.	0	1	2	
9.- Em considero popular entre els nois i noies de la meva edat.	0	1	2	3
10.- Sovint em sento insegur / a.	0	1	2	3
11.-Estic satisfet amb les qualitats que tinc.	0	1	2	3
12.-Crec que estic capacitat/da per prendre decisions.	0	1	2	3
13.- Els meus companys i companyes em consideren una persona atractiva	0	1	2	3
14.- Normalment prefereixo que algú em digui què he de fer.	0	1	2	3
15.- Em sento apreciat/da per tothom.	0	1	2	3
16.- Em considero una persona poc valuosa.	0	1	2	3
17.- Normalment els altres m'accepten tal com sóc.	0	1	2	3
18.- Em considero una persona feliç.	0	1	2	3
19.- En general estic satisfet de mi mateix / a.	0	1	2	3
20.- Amb el que estic fent em sento realitzat /da.	0	1	2	3
21.- Em sembla que acostumo a caure bé als altres.	0	1	2	3
22.- Em sento lliure i no em fa por de comportar-me com a tal i ser conseqüent.	0	1	2	3
23.- Els meus pares esperen molt de mi.	0	1	2	3
24.- Jo crec que tinc més aspectes negatius que positius.	0	1	2	3
25.- Contestar aquest qüestionari ha estat fàcil per mi.	0	1	2	3

III.- (A.G.I.)

En el següent qüestionari has de manifestar fins quin punt t'agradaria o et desagradaria ser o sentir allò que es diu en cada frase. Marca amb una **X** el número que correspongui a la intensitat del que t'agradaria o et desagradaria segons aquesta clau:

0 = No estic gens interessat en tenir aquesta qualitat. No m'agradaria.

1 = Tenir o no aquesta qualitat em deixa bastant indiferent. No m'atreu gaire.

2 = M'agradaria bastant, encara que no és el més important per a mi.

3 = M'agradaria molt tenir aquesta qualitat. La trobo imprescindible per a mi.

1.- Esser un inútil	0	1	2	3
2.- Tenir l'habilitat de comunicar les meves idees	0	1	2	3
3.- Fer les coses tan o més bé que els altres	0	1	2	3
4.- Estar segur / a de les meves idees i de les meves qualitats	0	1	2	3
5.- Tenir èxit a la vida	0	1	2	3
6.- Esser sincer / a contestant aquest qüestionari	0	1	2	3
7.- Saber trobar la manera de resoldre encertadament els meus problemes	0	1	2	3
8.- Esser, en general una persona desafortunada	0	1	2	3
9.- Sentir-me popular entre els nois i noies de la meva edat	0	1	2	3
10.- Tenir seguretat en mi mateix / a	0	1	2	3
11.- Tenir més qualitats de les que tinc	0	1	2	3
12.- Saber prendre decisions	0	1	2	3
13.- Que els companys i companyes em consideressin una persona atractiva.	0	1	2	3
14.- Tenir sempre algú que em digui el què he de fer	0	1	2	3
15.- Sentir-me apreciat/da per tothom	0	1	2	3
16.- Esser una persona valuosa	0	1	2	3
17.- Que els altres m'acceptessin tal com sóc	0	1	2	3
18.- Esser feliç	0	1	2	3
19.- Sentir-me satisfet/a de mi mateix/a	0	1	2	3
20.- Realitzar-me amb les coses que estic fent	0	1	2	3
21.- Caure bé als altres	0	1	2	3
22.- Tenir més llibertat i actuar de forma coherent i sense por	0	1	2	3
23.- Que els meus pares esperessin molt de mi.	0	1	2	3
24.- Tenir més aspectes negatius que positius.	0	1	2	3
25.- Tenir facilitat per contestar aquest qüestionari.	0	1	2	3

IV.- (A.A.R.)

A continuació trobaràs una sèrie d'afirmacions referides a l'activitat escolar. Marca amb una **X** el número que més s'assembli al que a tu et passa o als teus sentiments. Et prego que contestis amb tota sinceritat segons aquesta clau:

- 0 = Hi estic totalment en desacord.
 1 = Hi estic en desacord, bastant en desacord.
 2 = Hi estic d'acord, bastant d'acord.
 3 = Hi estic totalment d'acord.

1.-Tinc dificultats per exposar a la classe les meves idees d'una manera lògica	0	1	2	3
2.- Crec que al final d' aquest curs tindrè bones notes	0	1	2	3
3.- Els meus pares creuen que sóc un bon estudiant	0	1	2	3
4.- Estudiar és per mi una tasca agradable	0	1	2	3
5.- Em resulta difícil aprendre a fer treballs acadèmics	0	1	2	3
6.- Sovint a la classe em sento angoixat/da	0	1	2	3
7.- Els meus companys creuen que estic menys capacitat / da pels estudis que la majoria	0	1	2	3
8.- Entendre el que lleigeixo no és dificultós per mi	0	1	2	3
9.- Acostumo a caure bé als professors	0	1	2	3
10.- Treure bé aquest curs em sembla impossible	0	1	2	3
11.- Em costa molt distingir les idees principals de les secundàries	0	1	2	3
12.- Jo crec que tinc més problemes amb els estudis que la majoria de la gent	0	1	2	3
13.- Em sento satisfet/a del meu treball escolar	0	1	2	3
14.- Normalment tinc dificultats alhora d'expressar per escrit els coneixements adquirits	0	1	2	3
15.- Tinc facilitat per prendre apunts a classe	0	1	2	3
16.- Em sembla que no tinc tants problemes amb la feina del Col.legi/Institut com la majoria de la gent	0	1	2	3
17.- M'agrada que em preguntin a classe	0	1	2	3
18.- Crec que sóc de les persones més intel.ligents de la classe	0	1	2	3
19.- Crec que els meus professors em consideren un bon estudiant	0	1	2	3
20.- Tinc facilitat per fer comentaris de text	0	1	2	3
21.- Em sento molt incompetent en els estudis.	0	1	2	3
22.- Els meus companys de la classe pensen que tinc bones idees	0	1	2	3
23.- En general em sento apreciat/da pels meus companys	0	1	2	3
24.- Miraré d'esforçar-me en les properes activitats escolars d'aquest curs.	0	1	2	3
25.- Crec que he contestat correctament aquest qüestionari	0	1	2	3

V.- (A. A. I.)

En el següent qüestionari has de manifestar fins quin punt t'agradaria o et desagradaria ser o sentir allò que es diu a cada frase. Marca amb una **X** el número que correspongui a la intensitat del que t'agradaria o et desagradaria. Contesta segons aquesta clau:

0 = No estic gens interessat en tenir aquesta qualitat o trobar-me en aquesta situació.

No m'agradaria.

1 = Tenir aquesta qualitat o trobar-me en aquesta situació em deixa indiferent. No m'atreu gaire.

2 = M'agradaria bastant, encara que no és el més important per a mi.

3 = M'agradaria molt tenir aquesta qualitat. La trobo imprescindible per a mi.

1.- Habilitat per exposar a la classe les meves idees d'una manera lògica	0	1	2	3
2.- Tenir notes molt bones al final d'aquest curs	0	1	2	3
3.- Que els meus pares pensessin que sóc un / a bon / a estudiant	0	1	2	3
4.- Disfrutar estudiant	0	1	2	3
5.- Aprendre a fer treballs acadèmics	0	1	2	3
6.- Sentir angoixa a la classe	0	1	2	3
7.- Que els meus companys pensessin que estic més capacitat / da que la majoria	0	1	2	3
8.- Tenir una bona comprensió lectora	0	1	2	3
9.- Caure bé als professors	0	1	2	3
10.- Suspendre el curs	0	1	2	3
11.- Distingir les idees principals de les secundàries	0	1	2	3
12.- Tenir menys problemes amb els estudis que la majoria dels alumnes	0	1	2	3
13.- Sentir satisfacció pel treball escolar fet	0	1	2	3
14.- Expressar per escrit, sense dificultats, els coneixements adquirits	0	1	2	3
15.- Tenir molta habilitat per prendre apunts a la classe	0	1	2	3
16.- Tenir tanta facilitat com els altres per dur a terme les tasques escolars	0	1	2	3
17.- Que em preguntin a classe.	0	1	2	3
18.- Esser de les persones més intel·ligents de la classe	0	1	2	3
19.- Que els professors em considerin bon estudiant	0	1	2	3
20.- Saber fer uns bons comentaris de text	0	1	2	3
21.- Esser competent en els estudis	0	1	2	3
22.- Que els companys de la classe pensessin que les idees que tinc són molt valuoses	0	1	2	3
23.- Sentir-me apreciat/da pels companys de la classe	0	1	2	3
24.- Dedicar més esforç a les properes activitats escolars d'aquest curs	0	1	2	3
25.- Contestar correctament aquest qüestionari	0	1	2	3

VI.- (A. C.)

Aquest qüestionari consta d'un conjunt de frases afirmatives. Tu has de dir si hi estàs d'acord o no. Et demano que contestis amb tota sinceritat. Recorda que no hi ha respostes "verdaderes" o "falses" i el que interessa, per damunt de tot, és tenir la teva opinió. Marca amb una **X** el número que correspongui a la teva situació d'acord amb aquesta clau:

- 0.- Totalment en desacord.
- 1.- En desacord, bastant en desacord.
- 2.- D'acord, bastant d'acord
- 3.- Totalment d'acord.

1.- Si poguessis gaudir d'unes condicions de vida fàcils segur que tindries èxit en els examens.	0	1	2	3
2.- Si els examens et van malament, és perquè no tens les aptituds requerides	0	1	2	3
3.- Si els companys no t'acceptessin per formar equip seria perquè t'esforces poc	0	1	2	3
4.- Si tens èxits amorosos, és gràcies a les teves característiques personals	0	1	2	3
5.- Si et trobes sol, és perquè les circumstàncies t'ho imposen.	0	1	2	3
6.- Els teus èxits els atribueixes sempre als favors de les persones que t'aprecien.	0	1	2	3
7.- Si els examens et van molt bé, és perquè tens les aptituds necessàries.	0	1	2	3
8.- La major part dels teus fracassos escolars estan relacionats amb circumstàncies fortuïtes.	0	1	2	3
9.- Si no has arribat a convertir-te en "líder" és per autèntica mala sort.	0	1	2	3
10.- L'èxit als teus examens depèn directament de la quantitat i de la qualitat del teu treball.	0	1	2	3
11.- Si el professor està de mal humor la nota del teu examen podria ser dolenta.	0	1	2	3
12.- Sempre que et trobes els amics és per pura casualitat.	0	1	2	3
13.- En un examen oral, el professor et posa una bona nota si li caus bé	0	1	2	3
14.- Si les teves condicions de vida fossin difícilment compatibles amb la preparació dels examens, no podries evitar el fracàs.	0	1	2	3
15.- Si t'esforces, aconseguiràs que et valorin sempre.	0	1	2	3
16.- Sempre hi haurà al teu voltant, persones amb prou influència que t'impedirán de triomfar en alguna cosa que has iniciat.	0	1	2	3
17.- Si tingessis algun disgust de tipus sentimental, seria degut a les teves característiques personals	0	1	2	3
18.- Si aprofes a la primera, és perquè ets un afortunat/da: tens la sort que et facin les preguntes que saps.	0	1	2	3
19.- Si no et van bé els examens, és per manca de treball i de constància.	0	1	2	3

VII.-.(A.P.I.)

Les preguntes següents fan referència al futur: sobre la continuació o no d'estudis universitaris, quines carreres, quines professions, etc. Es tracta de contestar el que a tu t'agradaria poder fer segons els teus interessos i les teves aptituds i qualitats.

1.- En el cas que decidissis continuar estudiant quin tipus d'estudis voldries fer. Marca amb una **X** la resposta.

- DIPLOMATURA (3 anys)
 LLICENCIATURA (5 anys)
 DOCTORAT (LLicenciatura + Cursos de Post-Grau + Tesi)

2.- Quina carrera universitària escolliries en primera opció? _____

3.- A continuació tens una llista de **CARRERES UNIVERSITÀRIES** . Quin és, segons el teu criteri, el grau de dificultat que tu creus que té cada una d'elles. Si a la llista no hi figura la que a tu t'agradaria fer afegeix-la. Contesta -les totes marcant una **X** sobre el número que correspongui a cada resposta d'acord amb aquesta clau:

- 0** .- Crec que és de les més fàcils
1 .- Crec que és més aviat fàcil.
2 .- Dificultat normal.
3 .- La considero bastant difícil.
4 .- Crec que és de les més difícils.

1.- Dret	0	1	2	3	4
2.- Filologia (cat., cast. anglesa)	0	1	2	3	4
3.- Geografia - Història	0	1	2	3	4
4.- Medicina	0	1	2	3	4
5.- I N E F	0	1	2	3	4
6.- Ciències de l'Educació	0	1	2	3	4
7.- Professorat d'EGB	0	1	2	3	4
8.- Enginyer Agronom	0	1	2	3	4
9.- Treball Social	0	1	2	3	4
10.- Enginyer Forestal	0	1	2	3	4
11.- Informàtica	0	1	2	3	4
12.- A T S (Infermeria)	0	1	2	3	4
13.- Empresarials	0	1	2	3	4
14.- Arquitectura	0	1	2	3	4

15.- Biologia	0	1	2	3	4
16.-Econòmiques	0	1	2	3	4
17.-Ciències de la Informació	0	1	2	3	4
18.-Telecomunicacions	0	1	2	3	4
19.-Psicologia	0	1	2	3	4
20.-Veterinària	0	1	2	3	4
21.- _____	0	1	2	3	4

4.- Si a la pregunta anterior has considerat que hi ha algunes carreres que, per tu, són difícils o molt difícils, quines són les raons que et fan pensar que aquells estudis tenen molta dificultat? Marca amb una **X** la teva resposta

- Crec que la dificultat està en alguna assignatura o assignatures.
- Em considero poc preparat/da per afrontar aquells estudis i, per tant, em resultarien difícils.
- Alguns professors suspenen molt.
- Crec que no tinc les qualitats necessàries per cursar aquells estudis amb èxit.
- Una altra :

5.-Si a la pregunta N° 3 has cregut que algunes carreres són per tu fàcils o molt fàcils, quines són les raons que t'ho fan pensar? Marca amb una **X** la teva resposta.

- Els professors no exigeixen gaire.
- Tinc les qualitats necessàries per triomfar en aquests estudis i, per tant, em resultarien fàcils.
- Les assignatures són realment fàcils.
- Tinc una bona preparació per fer front a aquests estudis.
- Una altra: _____

MOLTES GRACIES PER LA TEVA COL.LABORACIO.

***** MULTIPLE REGRESSION *****

Listwise Deletion of Missing Data

Equation Number 1 Dependent Variable.. ARGZ NIVELL AUTOEST.ACADEMICA REAL

Beginning Block Number 1. Method: Enter

Variable(s) Entered on Step Number

1..	FIG	DIFICULTAT SUBJECTIVA DE LES CARRERES
2..	ACG	ESTIL ATRIBUCIONAL
3..	GIG	NIVELL AUTOEST.GENERAL IDEAL
4..	VG1	RENDIMENT ACADEMIC
5..	ARG1	EXIT PERCEBUT
6..	VG2	DIFIC.MANIFESTA OPCIO COU
7..	AIG	NIVELL AUTOEST.ACADEMICA IDEAL
8..	GRG	NIVELL AUTOEST.GENERAL REAL

Multiple R .42645
 R Square .18186
 Adjusted R Square .16459
 Standard Error .41879

Analysis of Variance

	DF	Sum of Squares	Mean Square
Regression	8	14.77529	1.84691
Residual	379	66.47214	.17539

F = 10.53042 Signif F = .0000

----- Variables in the Equation -----

Variable	B	SE B	Beta	T	Sig T
FIG	-.029920	.065270	-.021763	-.458	.6469
ACG	-.031418	.109665	-.013652	-.286	.7747
GIG	.051403	.115898	.021764	.444	.6576
VG1	.554378	.311668	.083870	1.779	.0761
ARG1	.206091	.050571	.197734	4.075	.0001
VG2	.132210	.042983	.147378	3.076	.0023
AIG	.075169	.054386	.067360	1.382	.1677
GRG	.226993	.044113	.255260	5.146	.0000
(Constant)	-.054978	.715568		-.077	.9388

End Block Number 1 All requested variables entered.

***** MULTIPLE REGRESSION *****

Listwise Deletion of Missing Data

Equation Number 1 Dependent Variable.. GRG NIVELL AUTOEST.GENERAL REAL

Beginning Block Number 1. Method: Enter

Variable(s) Entered on Step Number

1..	PIG	DIFICULTAT SUBJECTIVA DE LES CARRERES
2..	ACG	ESTIL ATRIBUCIONAL
3..	GIG	NIVELL AUTOEST.GENERAL IDEAL
4..	VG1	RENDIMENT ACADEMIC
5..	ARG1	EXIT PERCEBUT
6..	VG2	DIFIC.MANIFESTA OPCIO COU
7..	AIG	NIVELL AUTOEST.ACADEMICA IDEAL
8..	ARG2	NIVELL AUTOEST.ACADEMICA REAL

Multiple R .42433
 R Square .18006
 Adjusted R Square .16275
 Standard Error .47146

Analysis of Variance

	DF	Sum of Squares	Mean Square
Regression	8	18.49950	2.31244
Residual	379	84.24277	.22228

F = 10.40343 Signif F = .0000

----- Variables in the Equation -----

Variable	B	SE B	Beta	T	Sig T
PIG	-.055202	.073444	-.035705	-.752	.4527
ACG	.382345	.121898	.147740	3.137	.0018
GIG	.305502	.129561	.115023	2.358	.0189
VG1	-1.021593	.348395	-.137439	-2.932	.0036
ARG1	.183071	.057400	.156196	3.189	.0015
VG2	.006746	.048987	.006687	.138	.8905
AIG	.012288	.061376	.009792	.200	.8414
ARG2	.287677	.055907	.255821	5.146	.0000
(Constant)	1.575969	.801488		1.966	.0500

End Block Number 1 All requested variables entered.

***** MULTIPLE REGRESSION *****

Listwise Deletion of Missing Data

Equation Number 1 Dependent Variable.. ARG1 EXIT PERCEBUT

Beginning Block Number 1. Method: Enter

Variable(s) Entered on Step Number

1..	PIG	DIFICULTAT SUBJECTIVA DE LES CARRERES
2..	ACG	ESTIL ATRIBUCIONAL
3..	GIG	NIVELL AUTOEST.GENERAL IDEAL
4..	VG1	RENDIMENT ACADEMIC
5..	ARG2	NIVELL AUTOEST.ACADEMICA REAL
6..	VG2	DIFIC.MANIFESTA OPCIO COU
7..	AIG	NIVELL AUTOEST.ACADEMICA IDEAL
8..	GRG	NIVELL AUTOEST.GENERAL REAL

Multiple R .34864
 R Square .12155
 Adjusted R Square .10301
 Standard Error .41636

Analysis of Variance

	DF	Sum of Squares	Mean Square
Regression	8	9.09102	1.13638
Residual	379	65.70022	.17335

F = 6.55533 Signif F = .0000

----- Variables in the Equation -----

Variable	B	SE B	Beta	T	Sig T
PIG	-.031544	.064888	-.023913	-.486	.6272
ACG	.003679	.109038	.001666	.034	.9731
GIG	-.314273	.114117	-.138685	-2.754	.0062
VG1	.183193	.311001	.028886	.589	.5562
ARG2	.203698	.049984	.212308	4.075	.0001
VG2	.049771	.043187	.057826	1.152	.2499
AIG	.063196	.054108	.059025	1.168	.2436
GRG	.142776	.044766	.167341	3.189	.0015
(Constant)	1.672484	.706201		2.368	.0184

End Block Number 1 All requested variables entered.

***** MULTIPLE REGRESSION *****

Listwise Deletion of Missing Data

Equation Number 1 Dependent Variable.. GIG NIVELL AUTOEST.GENERAL IDEAL

Beginning Block Number 1. Method: Enter

Variable(s) Entered on Step Number

1.. PIG DIFICULTAT SUBJECTIVA DE LES CARRERES
 2.. ACG ESTIL ATRIBUCIONAL
 3.. ARG1 EXIT PERCEBUT
 4.. VG1 RENDIMENT ACADEMIC
 5.. AIG NIVELL AUTOEST.ACADEMICA IDEAL
 6.. VG2 DIFIC.MANIFESTA OPCIO COU
 7.. GRG NIVELL AUTOEST.GENERAL REAL
 8.. ARG2 NIVELL AUTOEST.ACADEMICA REAL

Multiple R .32243
 R Square .10396
 Adjusted R Square .08505
 Standard Error .18556

Analysis of Variance

	DF	Sum of Squares	Mean Square
Regression	8	1.51412	.18927
Residual	379	13.05031	.03443

F = 5.47635 Signif F = .0000

----- Variables in the Equation -----

Variable	B	SE B	Beta	T	Sig T
PIG	-.025715	.028898	-.044177	-.890	.3741
ACG	-.013830	.048591	-.014194	-.285	.7761
ARG1	-.062425	.022668	-.141462	-2.754	.0062
VG1	-.029593	.138663	-.010574	-.213	.8311
AIG	.121663	.023336	.257505	5.214	.0000
VG2	.015695	.019265	.041323	.815	.4157
GRG	.047326	.020071	.125698	2.358	.0189
ARG2	.010092	.022754	.023836	.444	.6576
(Constant)	2.741883	.284064		9.652	.0000

End Block Number 1 All requested variables entered.

***** MULTIPLE REGRESSION *****

Listwise Deletion of Missing Data

Equation Number 1 Dependent Variable.. AIG NIVELL AUTOEST.ACADEMICA IDEF

Beginning Block Number 1. Method: Enter

Variable(s) Entered on Step Number

1..	PIG	DIFICULTAT SUBJECTIVA DE LES CARRERES
2..	ACG	ESTIL ATRIBUCIONAL
3..	GIG	NIVELL AUTOEST.GENERAL IDEAL
4..	VG1	RENDIMENT ACADEMIC
5..	ARG1	EXIT PERCEBUT
6..	VG2	DIFIC.MANIFESTA OPCIO COU
7..	ARG2	NIVELL AUTOEST.ACADEMICA REAL
8..	GRG	NIVELL AUTOEST.GENERAL REAL

Multiple R .30939
 R Square .09572
 Adjusted R Square .07663
 Standard Error .39455

Analysis of Variance

	DF	Sum of Squares	Mean Square
Regression	8	6.24526	.78066
Residual	379	58.99959	.15567

F = 5.01477 Signif F = .0000

----- Variables in the Equation -----

Variable	B	SE B	Beta	T	Sig T
PIG	-.001391	.061509	-.001129	-.023	.9820
ACG	.180299	.102912	.087425	1.752	.0806
GIG	.550031	.105500	.259873	5.214	.0000
VG1	-.014121	.294849	-.002384	-.048	.9618
ARG1	.056751	.048589	.060761	1.168	.2436
VG2	.024192	.040978	.030093	.590	.5553
ARG2	.066718	.048272	.074452	1.382	.1677
GRG	.008606	.042985	.010799	.200	.8414
(Constant)	.490855	.673682		.729	.4667

End Block Number 1 All requested variables entered.

*** MULTIPLE REGRESSION ***

Listwise Deletion of Missing Data

Equation Number 1 Dependent Variable.. VG2 DIFIC.MANIFESTA OPCIO COU
 Beginning Block Number 1. Method: Enter

Variable(s) Entered on Step Number

- 1.. PIG DIFICULTAT SUBJECTIVA DE LES CARRERES
- 2.. ACG ESTIL ATRIBUCIONAL
- 3.. GIG NIVELL AUTOEST.GENERAL IDEAL
- 4.. VG1 RENDIMENT ACADEMIC
- 5.. ARG1 EXIT PERCEBUT
- 6.. AIG NIVELL AUTOEST.ACADEMICA IDEAL
- 7.. ARG2 NIVELL AUTOEST.ACADEMICA REAL
- 8.. GRG NIVELL AUTOEST.GENERAL REAL

Multiple R .28740
 R Square .08260
 Adjusted R Square .06324
 Standard Error .49435

Analysis of Variance

	DF	Sum of Squares	Mean Square
Regression	8	8.33933	1.04242
Residual	379	92.61944	.24438

F = 4.26558 Signif F = .0001

----- Variables in the Equation -----

Variable	B	SE B	Beta	T	Sig T
PIG	-.245720	.076026	-.160332	-3.232	.0013
ACG	.140503	.129261	.054768	1.087	.2777
GIG	.111391	.136723	.042308	.815	.4157
VG1	.209762	.369269	.028468	.568	.5703
ARG1	.070163	.060882	.060390	1.152	.2499
AIG	.037977	.064329	.030530	.590	.5553
ARG2	.184216	.059890	.165257	3.076	.0023
GRG	.007416	.053859	.007482	.138	.8905
(Constant)	.575113	.844151		.681	.4961

End Block Number 1 All requested variables entered.

*** MULTIPLE REGRESSION ***

Listwise Deletion of Missing Data

Equation Number 1 Dependent Variable.. ACG ESTIL ATRIBUCIONAL

Beginning Block Number 1. Method: Enter

Variable(s) Entered on Step Number

1..	PIG	DIFICULTAT SUBJECTIVA DE LES CARRERES
2..	AIG	NIVELL AUTOEST.ACADEMICA IDEAL
3..	VG1	RENDIMENT ACADEMIC
4..	ARG1	EXIT PERCEBUT
5..	VG2	DIFIC.MANIFESTA OPCIO COU
6..	GRG	NIVELL AUTOEST.GENERAL REAL
7..	GIG	NIVELL AUTOEST.GENERAL IDEAL
8..	ARG2	NIVELL AUTOEST.ACADEMICA REAL

Multiple R .22253
 R Square .04952
 Adjusted R Square .02946
 Standard Error .19614

Analysis of Variance

	DF	Sum of Squares	Mean Square
Regression	8	.75967	.09496
Residual	379	14.58053	.03847

F = 2.46832 Signif F = .0129

----- Variables in the Equation -----

Variable	B	SE B	Beta	T	Sig T
PIG	.007253	.030375	.012141	.237	.8126
AIG	.044557	.025433	.091891	1.752	.0806
VG1	-.172853	.146307	-.060182	-1.181	.2382
ARG1	8.16363E-04	.024198	.001803	.034	.9731
VG2	.022119	.020349	.056743	1.087	.2777
GRG	.066175	.021098	.171260	3.137	.0018
GIG	-.015452	.054289	-.015056	-.285	.7761
ARG2	-.006891	.024055	-.015860	-.286	.7747
(Constant)	2.044930	.318249		6.426	.0000

End Block Number 1 All requested variables entered.

***** MULTIPLE REGRESSION *****

Listwise Deletion of Missing Data

Equation Number 1 Dependent Variable.. PIG DIFICULTAT SUBJECTIVA DE LES

Beginning Block Number 1. Method: Enter

Variable(s) Entered on Step Number

1..	ACG	ESTIL ATRIBUCIONAL
2..	GIG	NIVELL AUTOEST.GENERAL IDEAL
3..	ARG2	NIVELL AUTOEST.ACADEMICA REAL
4..	VG1	RENDIMENT ACADEMIC
5..	VG2	DIFIC.MANIFESTA OPCIO COU
6..	AIG	NIVELL AUTOEST.ACADEMICA IDEAL
7..	ARG1	EXIT PERCEBUT
8..	GRG	NIVELL AUTOEST.GENERAL REAL

Multiple R .20675
 R Square .04274
 Adjusted R Square .02254
 Standard Error .32949

Analysis of Variance

	DF	Sum of Squares	Mean Square
Regression	8	1.83729	.22966
Residual	379	41.14629	.10857

F = 2.11542 Signif F = .0335

----- Variables in the Equation -----

Variable	B	SE B	Beta	T	Sig T
ACG	.020468	.086283	.012228	.237	.8126
GIG	-.081077	.071113	-.047195	-.890	.3741
ARG2	-.018521	.040402	-.025463	-.458	.6469
VG1	-.224747	.245960	-.046747	-.914	.3614
VG2	-.109161	.033775	-.167298	-3.232	.0013
AIG	-9.69945E-04	.042896	-.001195	-.023	.9820
ARG1	-.019755	.040637	-.026058	-.486	.6272
GRG	-.026962	.035872	-.041685	-.752	.4527
(Constant)	3.778234	.528481		7.149	.0000

End Block Number 1 All requested variables entered.

***** MULTIPLE REGRESSION *****

Listwise Deletion of Missing Data

Equation Number 1 Dependent Variable.. VG1 RENDIMENT ACADEMIC

Beginning Block Number 1. Method: Enter

Variable(s) Entered on Step Number

1..	PIG	DIFICULTAT SUBJECTIVA DE LES CARRERES
2..	ACG	ESTIL ATRIBUCIONAL
3..	GIG	NIVELL AUTOEST.GENERAL IDEAL
4..	ARG1	EXIT PERCEBUT
5..	VG2	DIFIC.MANIFESTA OPCIO COU
6..	AIG	NIVELL AUTOEST.ACADEMICA IDEAL
7..	GRG	NIVELL AUTOEST.GENERAL REAL
8..	ARG2	NIVELL AUTOEST.ACADEMICA REAL

Multiple R .19255
 R Square .03707
 Adjusted R Square .01675
 Standard Error .06874

Analysis of Variance

	DF	Sum of Squares	Mean Square
Regression	8	.06894	.00862
Residual	379	1.79063	.00472

F = 1.82400 Signif F = .0712

----- Variables in the Equation -----

Variable	B	SE B	Beta	T	Sig T
PIG	-.009781	.010704	-.047024	-.914	.3614
ACG	-.021228	.017968	-.060970	-1.181	.2382
GIG	-.004060	.019026	-.011363	-.213	.8311
ARG1	.004993	.008476	.031664	.589	.5562
VG2	.004055	.007139	.029881	.568	.5703
AIG	-4.28585E-04	.008949	-.002539	-.048	.9618
GRG	-.021715	.007405	-.161406	-2.932	.0036
ARG2	.014934	.008396	.098712	1.779	.0761
(Constant)	1.744639	.075911		22.983	.0000

End Block Number 1 All requested variables entered.

Preceding task required 2.12 seconds CPU time; 8.75 seconds elapsed.

```
12 COMPUTE VG1=(SUM(V7 TO V24))/18
13 COMPUTE ARG1=(SUM(AR28 TO AR30))/3
14 COMPUTE VG2=(SUM(V30 TO V33))/4
15 COMPUTE GRG=(SUM(GR1 TO GR25))/25
16 COMPUTE ARG2=(SUM(AR1 TO AR31))/31
17 COMPUTE GIG=(SUM(GI1 TO GI25))/25
18 COMPUTE AIG=(SUM(AI1 TO AI25))/25
19 COMPUTE ACG=(SUM(AC1 TO AC19))/19
20 COMPUTE PIG=(SUM(PI3 TO PI22))/20
21 COMPUTE PIG1=(SUM(PI26,PI29,PI32,PI35,PI38,PI41,PI44,PI47,PI50,PI53,PI56,
22   PI59,PI62,PI65,PI68,PI71))/16
23 COMPUTE PIG2=(SUM(PI27,PI30,PI33,PI36,PI39,PI42,PI45,PI48,PI51,PI54,PI57,
24   PI60,PI63,PI66,PI69,PI72))/16
25 COMPUTE PIG3=(SUM(PI28,PI31,PI34,PI37,PI40,PI43,PI46,PI49,PI52,PI55,PI58,
26   PI61,PI64,PI67,PI70,PI73))/16
27
28 VAR LABELS      VG1  'RENDIMENT ACADEMIC'
29                ARG1 'EXIT PERCEBUT'
30                VG2  'DIFIC.MANIFESTA OPCIO COU'
31                GRG  'NIVELL AUTOEST.GENERAL REAL'
32                ARG2 'NIVELL AUTOEST.ACADEMICA REAL'
33                GIG  'NIVELL AUTOEST.GENERAL IDEAL'
34                AIG  'NIVELL AUTOEST.ACADEMICA IDEAL'
35                ACG  'ESTIL ATRIBUCIONAL'
36                PIG  'DIFICULTAT SUBJECTIVA DE LES CARRERES'
37                PIG1 'GRAU EXIT OCUPACIO TITUL. SUPERIOR'
38                PIG2 'GRAU EXIT OCUPACIO TITUL. GRAU MITG'
39                PIG3 'GRAU EXIT OCUPACIO TITUL. FP'
40
41
42 FREQUENCIES VARIABLES=VG1,ARG1,VG2,GRG,GIG,ARG2,AIG,ACG,V34,PI1,PIG
43   /HISTOGRAM=NORMAL
44   /STATISTICS=MEAN STDDEV
45
```

There are 4,400,076 bytes of memory available.

Memory allows a total of 32,767 values accumulated across all variables.
There may be up to 8,192 value labels for each variable.

- - - - PEARSON CORRELATION COEFFICIENTS - - - -

	VG1	ARG1	VGZ	GRG	ARGZ	GIG
VG1	1.0000 (390) P= .	-.0057 (390) P= .454	.0370 (389) P= .233	-.0566 (390) P= .133	.0054 (390) P= .458	-.0477 (390) P= .174
ARG1	-.0057 (390) P= .454	1.0000 (396) P= .	.1356 (395) P= .003	.2724 (396) P= .000	.4715 (396) P= .000	.0050 (396) P= .461
VGZ	.0370 (389) P= .233	.1356 (395) P= .003	1.0000 (395) P= .	.1270 (395) P= .006	.1858 (395) P= .000	-.0004 (395) P= .497
GRG	-.0566 (390) P= .133	.2724 (396) P= .000	.1270 (395) P= .006	1.0000 (396) P= .	.6013 (396) P= .000	.1678 (396) P= .000
ARGZ	.0054 (390) P= .458	.4715 (396) P= .000	.1858 (395) P= .000	.6013 (396) P= .000	1.0000 (396) P= .	.1421 (396) P= .002
GIG	-.0477 (390) P= .174	.0050 (396) P= .461	-.0004 (395) P= .497	.1678 (396) P= .000	.1421 (396) P= .002	1.0000 (396) P= .
AIG	-.0415 (390) P= .207	.1250 (396) P= .006	.0659 (395) P= .096	.0941 (396) P= .031	.1687 (396) P= .000	.6613 (396) P= .000
ACG	-.0617 (390) P= .111	.1866 (396) P= .000	.0667 (395) P= .092	.3717 (396) P= .000	.3223 (396) P= .000	.2117 (396) P= .000
V34	-.0637 (389) P= .104	-.1300 (395) P= .005	-.0467 (394) P= .177	-.0182 (395) P= .359	-.1631 (395) P= .001	.0005 (395) P= .496
P11	.0220 (387) P= .333	.2114 (393) P= .000	.0364 (392) P= .236	.0643 (393) P= .102	.3010 (393) P= .000	.0938 (393) P= .032

(COEFFICIENT / (CASES) / 1-TAILED SIG)

" . " IS PRINTED IF A COEFFICIENT CANNOT BE COMPUTED

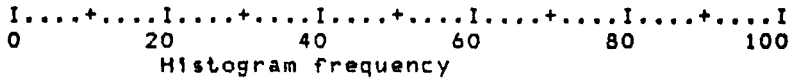
GRG NIVELL AUTOEST.GENERAL REAL

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	.68	1	.3	.3	.3
	1.00	2	.5	.5	.8
	1.12	1	.3	.3	1.0
	1.16	1	.3	.3	1.3
	1.20	4	1.0	1.0	2.3
	1.24	1	.3	.3	2.5
	1.28	3	.8	.8	3.3
	1.32	3	.8	.8	4.0
	1.36	6	1.5	1.5	5.6
	1.40	2	.5	.5	6.1
	1.44	7	1.8	1.8	7.8
	1.43	7	1.8	1.8	9.6
	1.52	5	1.3	1.3	10.9
	1.56	7	1.8	1.8	12.6
	1.60	5	1.3	1.3	13.9
	1.64	11	2.8	2.8	16.7
	1.68	10	2.5	2.5	19.2
	1.72	11	2.8	2.8	22.0
	1.76	12	3.0	3.0	25.0
	1.80	21	5.3	5.3	30.3
	1.84	13	3.3	3.3	33.6
	1.88	18	4.5	4.5	38.1
	1.92	18	4.5	4.5	42.7
	1.96	16	4.0	4.0	46.7
	2.00	18	4.5	4.5	51.3
	2.04	18	4.5	4.5	55.8
	2.08	19	4.8	4.8	60.6
	2.12	23	5.8	5.8	66.4
	2.16	17	4.3	4.3	70.7
	2.20	13	3.3	3.3	74.0
	2.24	25	6.3	6.3	80.3
	2.28	19	4.8	4.8	85.1
	2.32	17	4.3	4.3	89.4
	2.36	9	2.3	2.3	91.7
	2.40	7	1.8	1.8	93.4
	2.44	5	1.3	1.3	94.7
	2.48	3	.8	.8	95.5
	2.52	3	.8	.8	96.2
	2.56	2	.5	.5	96.7
	2.60	5	1.3	1.3	98.0
	2.64	2	.5	.5	98.5
	2.68	1	.3	.3	98.7
	2.72	2	.5	.5	99.2
	2.76	1	.3	.3	99.5
	2.80	1	.3	.3	99.7
	2.84	1	.3	.3	100.0
	Total	396	100.0	100.0	

GRG NIVELL AUTOEST.GENERAL REAL

Count Midpoint One symbol equals approximately 2.00 occurrences

Count	Midpoint	Symbol Representation
0	.25	
0	.40	
0	.55	
1	.70	*
0	.85	
2	1.00	!
6	1.15	*!*
13	1.30	****!*
21	1.45	*****!*
23	1.60	*****
54	1.75	*****.
65	1.90	*****.
78	2.05	*****!*****
55	2.20	*****!
52	2.35	*****!*****
13	2.50	*****
10	2.65	****!
3	2.80	*!
0	2.95	.
0	3.10	
0	3.25	

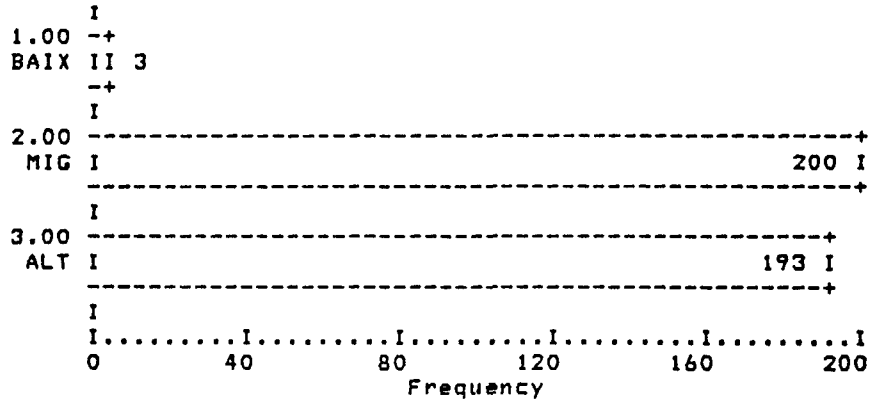


Mean 1.778 Std dev .337

Valid cases 396 Missing cases 0

GRG NIVELL AUTOEST.GENERAL REAL

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
BAIX	1.00	3	.8	.8	.8
MIG	2.00	200	50.5	50.5	51.3
ALT	3.00	193	48.7	48.7	100.0
	Total	396	100.0	100.0	



Valid cases 396 Missing cases 0

ARGZ NIVELL AUTOEST.ACADEMICA REAL

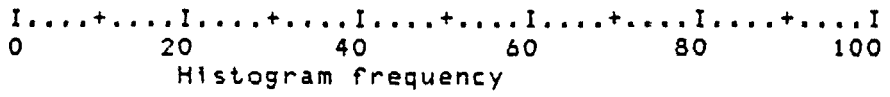
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	.32	1	.3	.3	.3
	.77	1	.3	.3	.5
	.97	1	.3	.3	.8
	1.00	1	.3	.3	1.0
	1.03	1	.3	.3	1.3
	1.06	3	.8	.8	2.0
	1.10	1	.3	.3	2.3
	1.13	3	.8	.8	3.0
	1.19	3	.8	.8	3.8
	1.23	4	1.0	1.0	4.8
	1.26	3	.8	.8	5.6
	1.29	2	.5	.5	6.1
	1.32	6	1.5	1.5	7.6
	1.35	5	1.3	1.3	8.8
	1.39	5	1.3	1.3	10.1
	1.42	4	1.0	1.0	11.1
	1.45	7	1.8	1.8	12.9
	1.48	8	2.0	2.0	14.9
	1.52	11	2.8	2.8	17.7
	1.55	10	2.5	2.5	20.2
	1.58	15	3.8	3.8	24.0
	1.61	11	2.8	2.8	26.8
	1.65	20	5.1	5.1	31.8
	1.68	20	5.1	5.1	36.9
	1.71	11	2.8	2.8	39.6
	1.74	14	3.5	3.5	43.2
	1.77	19	4.8	4.8	48.0
	1.81	18	4.5	4.5	52.5
	1.84	15	3.8	3.8	56.3
	1.87	12	3.0	3.0	59.3
	1.90	14	3.5	3.5	62.9
	1.94	13	3.3	3.3	66.2
	1.97	17	4.3	4.3	70.5
	2.00	13	3.3	3.3	73.7
	2.03	16	4.0	4.0	77.8
	2.06	10	2.5	2.5	80.3
	2.10	12	3.0	3.0	83.3
	2.13	7	1.8	1.8	85.1
	2.16	11	2.8	2.8	87.9
	2.19	5	1.3	1.3	89.1
	2.23	9	2.3	2.3	91.4
	2.26	4	1.0	1.0	92.4
	2.29	8	2.0	2.0	94.4
	2.32	1	.3	.3	94.7
	2.35	1	.3	.3	94.9
	2.39	7	1.8	1.8	96.7
	2.42	4	1.0	1.0	97.7

ARG2 NIVELL AUTDEST.ACADEMICA REAL

2.45	1	.3	.3	98.0
2.48	3	.8	.8	98.7
2.52	1	.3	.3	99.0
2.55	1	.3	.3	99.2
2.65	1	.3	.3	99.5
2.71	1	.3	.3	99.7
2.77	1	.3	.3	100.0
Total		396	100.0	100.0

Count Midpoint One symbol equals approximately 2.00 occurrences

0	.05	
0	.20	
1	.35	*
0	.50	
0	.65	
1	.80	*
2	.95	:
8	1.10	***:
18	1.25	*****:
21	1.40	*****:
55	1.55	*****:***
84	1.70	*****:*****
59	1.85	*****:
69	2.00	*****:*****
35	2.15	*****:
23	2.30	*****:
16	2.45	*****:
2	2.60	*.
2	2.75	:
0	2.90	
0	3.05	

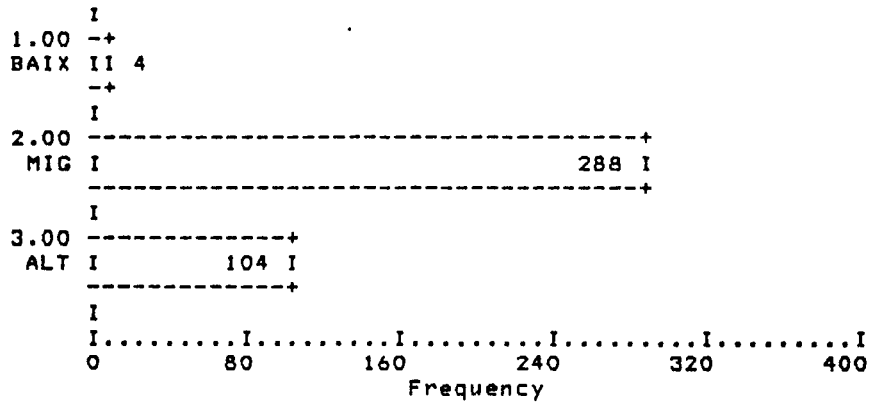


Mean 1.807 Std dev .329

Valid cases 396 Missing cases 0

ARG2 NIVELL AUTOEST.ACADEMICA REAL

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
BAIX	1.00	4	1.0	1.0	1.0
MIG	2.00	288	72.7	72.7	73.7
ALT	3.00	104	26.3	26.3	100.0
	Total	396	100.0	100.0	



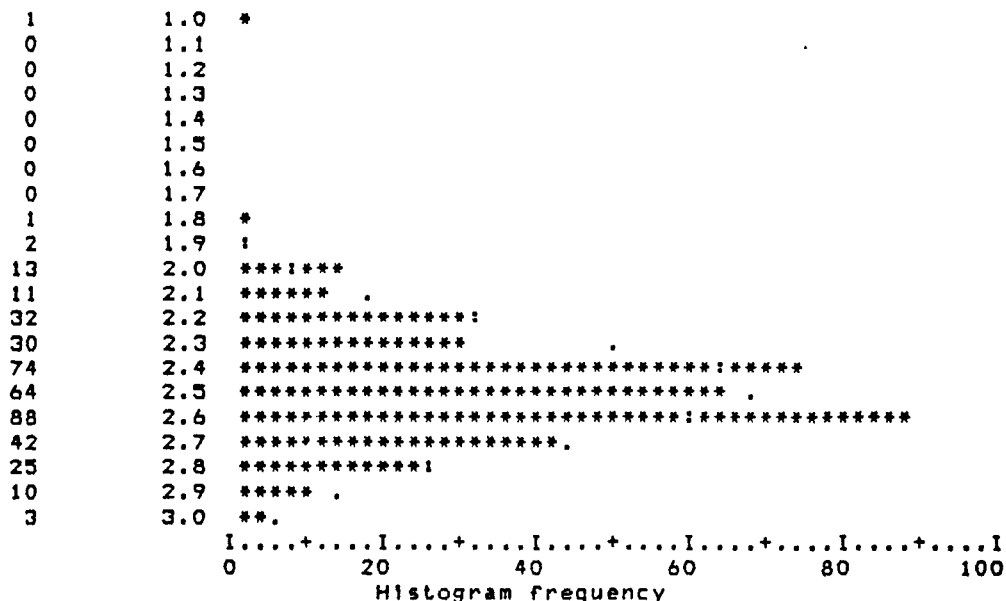
Valid cases 396 Missing cases 0

GIG NIVELL AUTOEST.GENERAL IDEAL

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	.96	1	.3	.3	.3
	1.84	1	.3	.3	.3
	1.88	2	.5	.5	1.0
	1.96	6	1.5	1.5	2.5
	2.00	2	.5	.5	3.0
	2.04	5	1.3	1.3	4.3
	2.08	6	1.5	1.5	5.8
	2.12	5	1.3	1.3	7.1
	2.16	9	2.3	2.3	9.3
	2.20	12	3.0	3.0	12.4
	2.24	11	2.8	2.8	15.2
	2.28	18	4.5	4.5	19.7
	2.32	12	3.0	3.0	22.7
	2.36	19	4.8	4.8	27.5
	2.40	23	5.8	5.8	33.3
	2.44	32	8.1	8.1	41.4
	2.48	30	7.6	7.6	49.0
	2.52	34	8.6	8.6	57.6
	2.56	25	6.3	6.3	63.9
	2.60	33	8.3	8.3	72.2
	2.64	30	7.6	7.6	79.8
	2.68	31	7.8	7.8	87.6
	2.72	11	2.8	2.8	90.4
	2.76	9	2.3	2.3	92.7
	2.80	7	1.8	1.8	94.4
	2.84	9	2.3	2.3	96.7
	2.88	5	1.3	1.3	98.0
	2.92	5	1.3	1.3	99.2
	2.96	2	.5	.5	99.7
	3.00	1	.3	.3	100.0
		-----	-----	-----	
	Total	396	100.0	100.0	

GIG NIVELL AUTOEST.GENERAL IDEAL

Count Midpoint One symbol equals approximately 2.00 occurrences

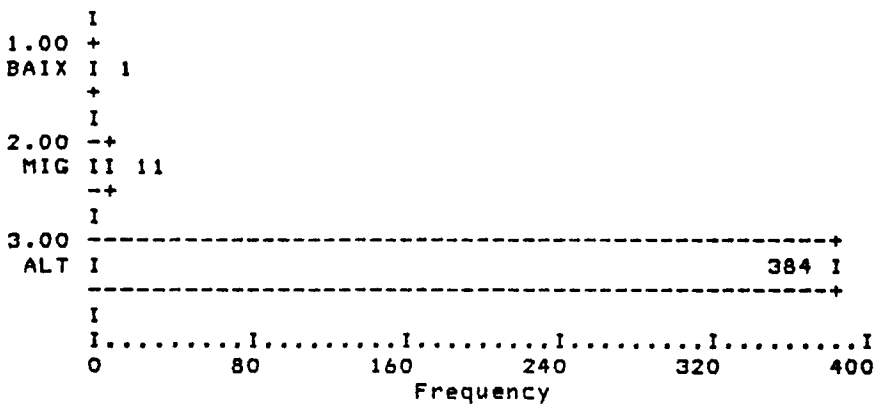


Mean 2.483 Std dev .228

Valid cases 376 Missing cases 0

GIG NIVELL AUTOEST.GENERAL IDEAL

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
BAIX	1.00	1	.3	.3	.3
MIG	2.00	11	2.8	2.8	3.0
ALT	3.00	384	97.0	97.0	100.0
	Total	396	100.0	100.0	



Valid cases 396 Missing cases 0

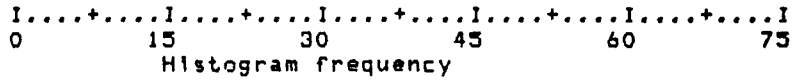
AIG NIVELL AUTOEST.ACADEMICA IDEAL

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	1.24	1	.3	.3	.3
	1.28	1	.3	.3	.5
	1.44	1	.3	.3	.8
	1.48	1	.3	.3	1.0
	1.52	2	.5	.5	1.5
	1.60	2	.5	.5	2.0
	1.64	2	.5	.5	2.5
	1.68	3	.8	.8	3.3
	1.72	10	2.5	2.5	5.8
	1.76	4	1.0	1.0	6.8
	1.80	8	2.0	2.0	8.8
	1.84	6	1.5	1.5	10.4
	1.88	9	2.3	2.3	12.6
	1.92	12	3.0	3.0	15.7
	1.96	10	2.5	2.5	18.2
	2.00	12	3.0	3.0	21.2
	2.04	11	2.8	2.8	24.0
	2.08	20	5.1	5.1	29.0
	2.12	24	6.1	6.1	35.1
	2.16	21	5.3	5.3	40.4
	2.20	21	5.3	5.3	45.7
	2.24	20	5.1	5.1	50.8
	2.28	16	4.0	4.0	54.8
	2.32	29	7.3	7.3	62.1
	2.36	11	2.8	2.8	64.9
	2.40	21	5.3	5.3	70.2
	2.44	23	5.8	5.8	76.0
	2.48	11	2.8	2.8	78.8
	2.52	11	2.8	2.8	81.6
	2.56	7	1.8	1.8	83.3
	2.60	15	3.8	3.8	87.1
	2.64	11	2.8	2.8	89.9
	2.68	7	1.8	1.8	91.7
	2.72	9	2.3	2.3	93.9
	2.76	7	1.8	1.8	95.7
	2.80	6	1.5	1.5	97.2
	2.84	4	1.0	1.0	98.2
	2.88	3	.8	.8	99.0
	2.92	3	.8	.8	99.7
	2.96	1	.3	.3	100.0
	Total	376	100.0	100.0	

AIG NIVELL AUTOEST.ACADEMICA IDEAL

Count Midpoint One symbol equals approximately 1.50 occurrences

Count	Midpoint	Symbol Representation
0	1.1	
1	1.2	*
1	1.3	*
1	1.4	:
3	1.5	*:
4	1.6	***.
13	1.7	*****:*
18	1.8	*****:
21	1.9	*****
33	2.0	***** .
44	2.1	*****.
62	2.2	*****:*****
45	2.3	*****
55	2.4	*****:*****
22	2.5	*****
33	2.6	*****:****
16	2.7	*****.
17	2.8	*****:****
6	2.9	***:
1	3.0	*.
0	3.1	.

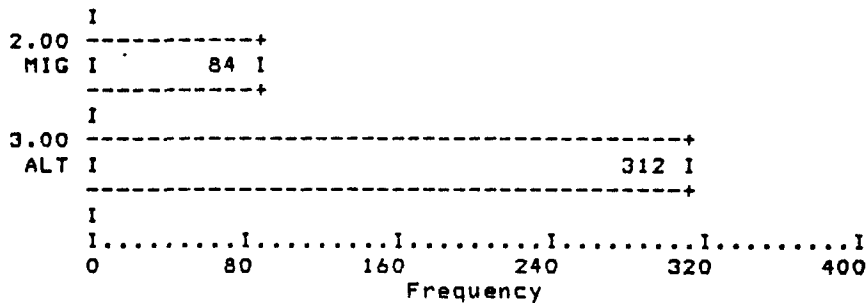


Mean 2.255 Std dev .308

Valid cases 396 Missing cases 0

AIG NIVELL AUTOEST.ACADEMICA IDEAL

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
MIG	2.00	84	21.2	21.2	21.2
ALT	3.00	312	78.8	78.8	100.0
	Total	396	100.0	100.0	



Valid cases 396 Missing cases 0

--- PEARSON CORRELATION COEFFICIENTS ---

	AIG	ACG	V34	PI1	PIG
VG1	-.0415 (390) P= .207	-.0619 (390) P= .111	-.0639 (389) P= .104	.0220 (387) P= .333	-.1035 (389) P= .021
ARG1	.1250 (396) P= .006	.1866 (396) P= .000	-.1300 (395) P= .005	.2114 (393) P= .000	-.1303 (395) P= .005
VG2	.0659 (395) P= .096	.0669 (395) P= .092	-.0469 (394) P= .177	.0364 (392) P= .236	-.3271 (394) P= .000
GRG	.0741 (396) P= .031	.3717 (396) P= .000	.0182 (395) P= .359	.0643 (393) P= .102	-.1422 (395) P= .002
ARG2	.1689 (396) P= .000	.3223 (396) P= .000	.1631 (395) P= .001	.3010 (393) P= .000	-.1806 (395) P= .000
GIG	.6613 (396) P= .000	.2117 (396) P= .000	.0005 (395) P= .496	.0738 (393) P= .032	.0437 (395) P= .193
AIG	1.0000 (396) P= .	.1870 (396) P= .000	.0739 (395) P= .066	.1636 (393) P= .000	.0705 (395) P= .081
ACG	.1870 (396) P= .000	1.0000 (396) P= .	-.0372 (395) P= .128	.0080 (393) P= .437	-.0282 (395) P= .288
V34	.0739 (395) P= .066	-.0372 (395) P= .128	1.0000 (395) P= .	-.1360 (392) P= .003	.0917 (394) P= .034
PI1	.1636 (393) P= .000	.0080 (393) P= .437	-.1360 (392) P= .003	1.0000 (393) P= .	-.1512 (393) P= .001

(COEFFICIENT / (CASES) / 1-TAILED SIG)

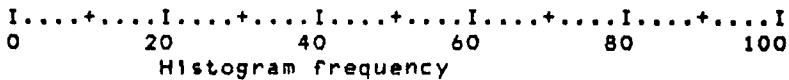
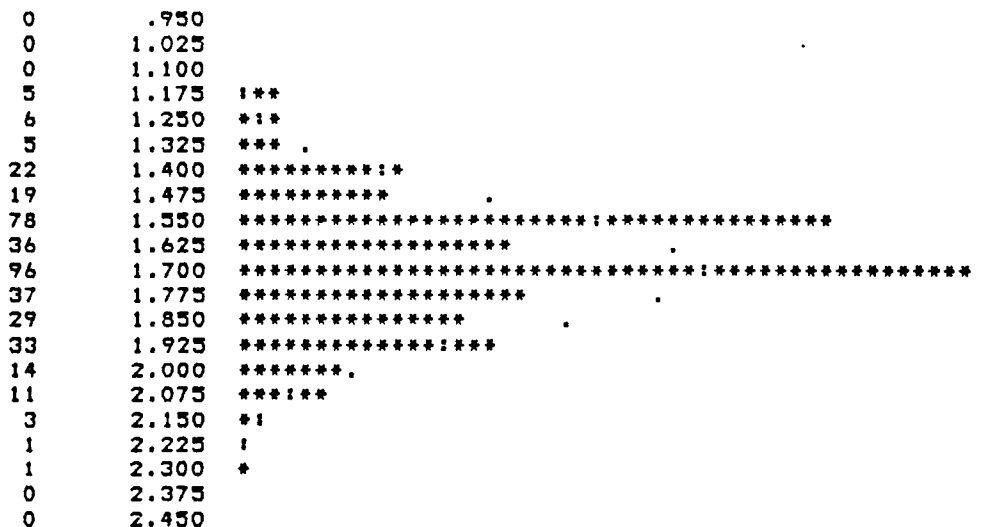
" . " IS PRINTED IF A COEFFICIENT CANNOT BE COMPUTED

ACG ESTIL ATRIBUCIONAL

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	1.16	1	.3	.3	.3
	1.21	4	1.0	1.0	1.3
	1.26	6	1.5	1.5	2.8
	1.32	5	1.3	1.3	4.0
	1.37	5	1.3	1.3	5.3
	1.42	17	4.3	4.3	9.6
	1.47	19	4.8	4.8	14.4
	1.53	34	8.6	8.6	23.0
	1.58	44	11.1	11.1	34.1
	1.63	36	9.1	9.1	43.2
	1.68	50	12.6	12.6	55.8
	1.74	46	11.6	11.6	67.4
	1.79	37	9.3	9.3	76.8
	1.84	29	7.3	7.3	84.1
	1.89	16	4.0	4.0	88.1
	1.95	17	4.3	4.3	92.4
	2.00	14	3.5	3.5	96.0
	2.05	5	1.3	1.3	97.2
	2.11	6	1.5	1.5	98.7
	2.16	3	.8	.8	99.5
	2.21	1	.3	.3	99.7
	2.26	1	.3	.3	100.0
Total		396	100.0	100.0	

ACG ESTIL ATRIBUCIONAL

Count Midpoint One symbol equals approximately 2.00 occurrences



Mean 1.688 Std dev .171

Valid cases 396 Missing cases 0

ARG2 NIVELL AUTOEST.ACADEMICA REAL

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	.32	1	.3	.3	.3
	.77	1	.3	.3	.5
	.97	1	.3	.3	.8
	1.00	1	.3	.3	1.0
	1.03	1	.3	.3	1.3
	1.06	3	.8	.8	2.0
	1.10	1	.3	.3	2.3
	1.13	3	.8	.8	3.0
	1.19	3	.8	.8	3.8
	1.23	4	1.0	1.0	4.8
	1.26	3	.8	.8	5.6
	1.29	2	.5	.5	6.1
	1.32	6	1.5	1.5	7.6
	1.35	5	1.3	1.3	8.8
	1.39	5	1.3	1.3	10.1
	1.42	4	1.0	1.0	11.1
	1.45	7	1.8	1.8	12.9
	1.48	8	2.0	2.0	14.9
	1.52	11	2.8	2.8	17.7
	1.55	10	2.5	2.5	20.2
	1.58	15	3.8	3.8	24.0
	1.61	11	2.8	2.8	26.8
	1.65	20	5.1	5.1	31.8
	1.68	20	5.1	5.1	36.9
	1.71	11	2.8	2.8	39.6
	1.74	14	3.5	3.5	43.2
	1.77	19	4.8	4.8	48.0
	1.81	18	4.5	4.5	52.5
	1.84	15	3.8	3.8	56.3
	1.87	12	3.0	3.0	59.3
	1.90	14	3.5	3.5	62.9
	1.94	13	3.3	3.3	66.2
	1.97	17	4.3	4.3	70.5
	2.00	13	3.3	3.3	73.7
	2.03	16	4.0	4.0	77.8
	2.06	10	2.5	2.5	80.3
	2.10	12	3.0	3.0	83.3
	2.13	7	1.8	1.8	85.1
	2.16	11	2.8	2.8	87.9
	2.19	5	1.3	1.3	89.1
	2.23	9	2.3	2.3	91.4
	2.26	4	1.0	1.0	92.4
	2.29	8	2.0	2.0	94.4
	2.32	1	.3	.3	94.7
	2.35	1	.3	.3	94.9
	2.39	7	1.8	1.8	96.7
	2.42	4	1.0	1.0	97.7

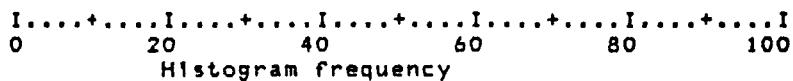
ARG2 NIVELL AUTOEST.ACADEMICA REAL

2.45	1	.3	.3	98.0
2.48	3	.8	.8	98.7
2.52	1	.3	.3	99.0
2.55	1	.3	.3	99.2
2.65	1	.3	.3	99.5
2.71	1	.3	.3	99.7
2.77	1	.3	.3	100.0

Total	396	100.0	100.0	

Count Midpoint One symbol equals approximately 2.00 occurrences

0	.05	
0	.20	
1	.35	*
0	.50	
0	.65	
1	.80	*
2	.95	!
8	1.10	***!
18	1.25	*****!
21	1.40	*****
55	1.55	*****!*
84	1.70	*****!*****
59	1.85	*****
69	2.00	*****!*****
35	2.15	*****
23	2.30	*****!
16	2.45	*****!
2	2.60	*.
2	2.75	!
0	2.90	
0	3.05	



Mean 1.807 Std dev .327
 Valid cases 396 Missing cases 0

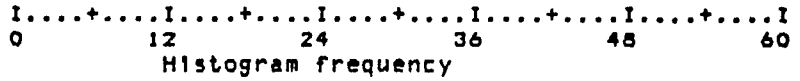
FIG DIFICULTAT SUBJECTIVA DE LES CARRERES

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	.65	1	.3	.3	.3
	1.40	1	.3	.3	.5
	1.45	2	.5	.5	1.0
	1.60	3	.8	.8	1.8
	1.65	1	.3	.3	2.0
	1.70	4	1.0	1.0	3.0
	1.75	4	1.0	1.0	4.1
	1.80	5	1.3	1.3	5.3
	1.85	5	1.3	1.3	6.6
	1.90	6	1.5	1.5	8.1
	1.95	6	1.5	1.5	9.6
	2.00	9	2.3	2.3	11.9
	2.05	8	2.0	2.0	13.9
	2.10	15	3.8	3.8	17.7
	2.15	18	4.5	4.6	22.3
	2.20	16	4.0	4.1	26.3
	2.25	16	4.0	4.1	30.4
	2.30	22	5.6	5.6	35.9
	2.35	17	4.3	4.3	40.3
	2.40	11	2.8	2.8	43.0
	2.45	20	5.1	5.1	48.1
	2.50	28	7.1	7.1	55.2
	2.55	16	4.0	4.1	59.2
	2.60	27	6.8	6.8	66.1
	2.65	17	4.3	4.3	70.4
	2.70	18	4.5	4.6	74.9
	2.75	18	4.5	4.6	79.5
	2.80	16	4.0	4.1	83.5
	2.85	14	3.5	3.5	87.1
	2.90	11	2.8	2.8	89.9
	2.95	10	2.5	2.5	92.4
	3.00	10	2.5	2.5	94.9
	3.05	7	1.8	1.8	96.7
	3.10	1	.3	.3	97.0
	3.15	7	1.8	1.8	98.7
	3.20	1	.3	.3	99.0
	3.25	2	.5	.5	99.5
	3.30	1	.3	.3	99.7
	3.35	1	.3	.3	100.0
	.	1	.3	Missing	
	Total	396	100.0	100.0	

PIG DIFICULTAT SUBJECTIVA DE LES CARRERES

Count Midpoint One symbol equals approximately 1.20 occurrences

Count	Midpoint	Symbol Representation
0	.50	
1	.65	*
0	.80	
0	.95	
0	1.10	
0	1.25	
3	1.40	1**
3	1.55	**:
9	1.70	*****I*
16	1.85	*****.
23	2.00	*****
49	2.15	*****I***
55	2.30	*****
59	2.45	*****I*
60	2.60	*****I*
52	2.75	*****I***
35	2.90	*****I***
18	3.05	*****I
10	3.20	*****I
2	3.35	**.
0	3.50	.



Mean 2.457 Std dev .375

Valid cases 375 Missing cases 1

--- PEARSON CORRELATION COEFFICIENTS ---

	AR7	AR26	AR27	PI1	V34	VG1
AR7	1.0000 (393) P= .	.1887 (394) P= .000	.0005 (393) P= .496	.0752 (392) P= .069	-.0561 (394) P= .133	-.0291 (389) P= .284
AR26	.1887 (394) P= .000	1.0000 (395) P= .	-.3717 (393) P= .000	.2757 (392) P= .000	-.1474 (394) P= .001	.0174 (389) P= .351
AR27	.0005 (393) P= .496	-.3717 (393) P= .000	1.0000 (394) P= .	-.1147 (391) P= .012	.1180 (393) P= .010	-.0717 (388) P= .036
PI1	.0752 (392) P= .069	.2757 (392) P= .000	-.1147 (391) P= .012	1.0000 (393) P= .	-.1360 (392) P= .003	.0220 (387) P= .333
V34	-.0561 (394) P= .133	-.1474 (394) P= .001	.1180 (393) P= .010	-.1360 (392) P= .003	1.0000 (395) P= .	-.0637 (389) P= .104
VG1	-.0291 (389) P= .284	.0174 (389) P= .351	-.0717 (388) P= .036	.0220 (387) P= .333	-.0637 (389) P= .104	1.0000 (390) P= .

(COEFFICIENT / (CASES) / 1-TAILED SIG)

" ." IS PRINTED IF A COEFFICIENT CANNOT BE COMPUTED


- - - - P E A R S O N C O R R E L A T I O N C O E F F I C I E N T S - -

P11

AR31 .2450
 (393)
 P= .000

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