			9 00
0000	de =	· varia	wer oc

	19-30	21.22	23-24	25.26	24.28	29.30	34-32	\$3.34	35.36	34-88	89.40	44-42	43-44	5	d	fd	fd2
0-4											191			1	- 13	_13	169
5-9				4	1	124								2	-12	-24	288
10-14				2		22								3	-1.1	-33	363
15-19					100	120	1 30							3	-10	-30	300
20-24			2,89	1	1	18	54							6	-9	-54	486
25-29			1	120	1 8 8	32								3	-8	-24	192
30-34		1 14	214	1	16 42	28	1		135					13	-7	-91	637
35-39		24	46	2	1	1 12			8		T		T	6	-6	-36	2,16
40-44		14 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	15		1 5	30	345	X	0				1 45	9	- 5	-45	225
45-49		K		1	8	8	12	1						7	-4	-28	112
50-54	1	A	39	A	10	18	36	12	175				-	16	-3	-48	144
55-59		3,2			3 4	1/6	12							14	-2	-28	56
60-64		5 10	33	1	184		26							22	-/	-22	22
AN EST	1	P	17	T	T	10								55		-476	
70-74	13	3 40	66	199	100	10	2 3/5	144						51	+/1	+51	-
75-19	12	6 52	9 18	16	24	1456	4 848							43	+2	146	
80-84	19	9 150	1/1/20	1/6	30	1116	18	1 ,	6					68	+3	204	-
85-89	336	X29	2140	16	24	48		V	0					53		212	
90-94		7600	10 5	5	26	*	00	X	15					42	+4	3.10	
	1	1 96	12 12		12	5 12								24		126	
100 10		14	N TX	4	1									12	17	21 1	
1				. 3	18 1		100	2,	3	0				130	1	963 €48	1691
1				_	77				15			+ 8	+9	411			
				- 100	一十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二						49			15/			1
177			-	-	-1				-			1	E=(>		4	15	01

0

Variand y. 0 = 484 x 5 = 1,036 x 5 = 5,180 M= 67,5+5,180=72,680 5 5 \ \ \ \frac{6917}{470} - 1,0362 = 5 x 3,693 = 18465 C.V. = 18,465 × 100 - 25,4 Variavel & C= 150 x2=0,319x2=0,638 M=26+0,638=26,638 J=2 V 1510 -0,3192 = 2X1,763= 3,526 C.V. = 3526 × 100 = 13,2 Coeliciente de correlação 7 = -650 - (1,0 x6x 0,319) x10 = -- (1,382 - 0,330 484) x10= = -1,712 484 XNO= \$10,026x10=0,260

0 = 1-0,2602 = V470

= 1-0,067600 =

= 0,432400 = ± 0,043

						Ja	ade	- = N	aria	vel	20		-			quarda sambaria l'anc
	20-21	22-23	24-25	45-97	28-29	30-31			78-98		40-41	5	d	fd	fde	Varianel y c= _56_ x5=0,232x5=1,160 M=24,5+1,160-28,660
0-4		1 10	1 5	5		1 10	10	3 60	25	25		8	-5	-40	200	5= 5 /1430 -0,035°= 5x2,424 =/2/30
5-9			3 12	3	2 8	1 8	1 12	3 48	16			13	-4	-53	208	C.V. = 12/20 x/00 = 42,2
10-14	19	16	2 6	3	2 6		9	1 129	32			8	-3	- 34	72	Variavel x
15-19	6	X 40	5 10	5	3 6 2	1 4	24	24	2 20	12		35	-2	-+0	140	a= 103 X2-0,427 X2-0,854
20-24	3	8 2	6 6	6	2	2	2 6	3 8	10	5 6		27	-/1	-27	27	M=27+0,854=27,854
25-29	1	2	M	8	4	1	2	2	3			34		-2/13		G= 2 VIHST -0, 4870 = 2x3,404=43
30-34	14 12	3 6	7 7	9	2 2	14	24			166	14	38	+,1	+38	38	C.Y. = 4,8018 x100 = 14,2
35-39	18	24	10	2	10	4	16	16	3 30	1 12		29	+2	58	116	Coeficiente de correlaç
40-44	36	398	18		12	12	190	0 12	15	5		26	+3	78	234	$n = \frac{-258}{240} = (0.23276.42) \times 10 =$ $12.120 \times 4.808 \times 10 =$
	60	3 24	16		3 12	8	X	16				20	+4	80	320	=-(1,046-0,099064) ×10=
	15		5									3	+5	15	75	= -1,175064 × 10=
3				36	27	46		118	12	4	1	1/4°		269 €=56	1430	=-0,020×100,200
	1-3	+2	-4	10		14	+3		+5	+6	+7					Gn = 1-0,200°
					-124	32			60	24	7	286				124A -1-0040000 15,00
									300	144	49	434			115	= 0,960000 + 0,061

(Z= (acy) =-258

Estatistica = 1 Matemática = 2 M. Mental = 3

Vn = 0,150-(0,050×0,150) . V0,997500 V0977500

= 0,150-0,007500 = 0,998x0,988

e@a

0

= 0,142500 = 0,144

+ n = 0,050 - (0,150x0,150) = V0,977500

0,050-0,022500 0,988 x 0,988

0,024500 -0,028

12 - 0 150 - (0,150x0,050)

0,150-0,004500 \_

0 142500 = 0 144



#### CONSELHO FEDERAL DO SERVIÇO PÚBLICO CIVIL

Erros padroes

2003

$$\frac{\sigma_{2,13,2}}{\sqrt{77}} = \frac{1 - 0,028^2}{\sqrt{77}} = \frac{1 - 0,000 + 84}{8,77} = \frac{0.999216}{8,77} = 0.113$$

$$\sigma_{r_{25.1}} = \frac{1 - 0.144^2}{\sqrt{77}} = \frac{1 - 0.020736}{8.77} = \frac{0.979264}{8.77} = 0.111$$

Estatistico - Ansciliar

(2º concurso)

# Corndidatos aprovados

# Correlações simples

Variaveis	N	n	32 ×
Est. x Mat.	77	03/150	03111
N.M. X Mat.	77	0,150	0,111
N.M. x Est.	44	-0,050	0,113
N.M. x Port.	77	0,125	0,112
Mat. x Port.	77	0300	0,112
Est. x Port.	77	0,225	0,108

# Correlações parciais

Variaveis	n	۵۲ +
Est. XMat.	0,144	0,111
N.M. x Est.	0,028	0,113
Mat.xN.M.	0,144	0,111

		bb-0h	64-517	5-0-9	69.99	49.09	62-69	140-4h	64-94	7	d	fd	
I	60-64	1 8 8	12	3 12		23	7 14 2	1	0	42	-2	-84	1
	65-69		3	259	111	8	2	1		12	-1	-12	-
THE PERSON	10-4			1	4	8	1	1		12		-96	
	75.49					5	1	1		6	+1	+6	
	80-84					1		X 4 4	16	3	+2	6	
	85-89					2				2	+3	6	
	3	1	3	4	2	53	M	2	1	N= X		18 == 78	0
		-4	- 3	-2	-1	-	+1	+2	+3				
	fd	-4	- 9	- 9	- 2	1	+11	4	3	18 ≤=-5			
						100	11		9	89			
				- 4		253	1-0.	050	625	1	€=(3	cy)=	3

Variavel of 0 = - 78 x 5 = - 1,012x5--5,060 M=72,5-5,060=67,440 5 = 5 \ 216 - 1,0122 = 5x1,334 = 6,670 C.V. = 6,670 × 100 = 9,8 Variavel oc 0=-5 15=-0,06425=-0,320 M-62,5-0,320=62,180 8= 5 \ 89 -0,0642 = 5×1,072=5,360 0.V. = 5,360 ×100 = 8,6 Conjuiente de correlação 4= 31 - (1,012 x0,064) x 25 = = 0,402-0,064768 x25 = = 0,334232 ×25=

= 0,009 x 25 = 0, 225

				Port	ngi	nes =	NO	rian	el o	$\infty$			
		44-04	617-94	50.24	26.59	19-09	69-99	40-49	75-49	f	d	fd	fd2
	60-64	12	18 9	126		25	12 3			34	-3	-102	306
	65-69		16	51	1 2 2	5	3 6 2	1 4	2	11	-2	- 22	44
7	70.74		7		11	4	2 2 1			7	-1	- 7	7
met.	7 5-49					5	4		1	12		-131	
atematica-varianch	80-84					4		1 2 2		5	+1	+5	5
80	85-89		1	9		300		6		2	+2	4	8
13	90-94		1	1 6			1 3 3	×		5	+3	15	45
To the	95-100									1.	+4	4	16
13	4	1.	3	4	2	.53	M	2	1	HIT		28	431
	d	-4	-3	-2	-4		+1	+2	+3				
		-4	-9	- 8	-2	43.5	+11	4	3	18			
	fd2	16	27	16	2		11	8	9	89			
			G	1-0	100	_ 1	. 0,	010		_=	₹.	(œy) =	26
					42	0	990	7	-=	+ 05	110	25	

Variavel y C= -103 X5= - 1,337 X5= -6,685 M=77,5-6,685=70,815 G= 5 V 431 - 1,3372 = 5 x 1,951 = 9,755 0.V. = 9.755 × 100 = 137 Varianel oc C= -5 x5 = -0,064 x 5 = -0,320 M= 62,5-0,320= 62,180 G= 5 V = 9 - 0,0642 = 5×1,072 = 5,360 U.V.= 5,360 ×100 = 8,6 Coeficiente de correlação  $\pi = \frac{36}{44} - (7.337 \times 0.064) \times 25 = 9.755 \times 5.360$ = 0,334 - 0,085568 x25 = 52,286800 = 0,251432 x 26 =

= 0,004x25= 0,100

					Pa	orti	guê	5 = (	vari	ave	l œ			
			hh-0h	64-94	20-5-4	52-69	60.64	69.99	ht.04	64-94	f	d	fd	tg,
		55-59			10						1	-5	-5	25
		60-64		12			1		1 8 8		3	-4	-12	48
	70	65-69			30		4			13	4	-3	-12	36
	Ser.	70.74		X			4	1 2 2	/		5	_2	-10	20
9	variand	75-79	1 4 4		1 2 2	11	4			3 3	8	-1	- 8	8
	wa	70 74		1	1	1	13	6			22		-47	
	al al	85-89		3 3	2 2			3 3 1			14	+/	+14	14
	mental	90-94		1	5		15		4 4	0	14	+2	28	56
	an	95-100		/				3 3	X		6	+3	18	54
		4		3	4		14-3	M	2	1	Nº74		60 ==13	261
	2	d	4	-8	-2	-1		+1	+ 2	+3				
		9 d.				- 2		+11		3	18			
		fd2							8		89			
						5= 2	-0.1 Vas	50 -	1-0	045	226=	¥=(	x(y) =	21
							= 0	984.	375=			2		

Variavel V C= 13 x5=0,168x5-0,840 M=82,5+0,840-83,340 G= 5 \ 261 -0,168= 5 X 1,838 = 9,165 0.V. = 9,165 ×100 = 10,9 Variavel oc ·C = -5 X5 = -0,064X5=0,320 M=62,5-0,320=62,180 5=5 \\ 89 -0,0642 = 5 X1,072 = 5,360 O.V. = 5,360 × 100 = 8 56 Coeficiente de correlação n = 44 - (0,168 x-0,069) x 25 = = 0,272 +0,010752 x25= = 0,282752 x25= = 0,005 x 25 = 0,125

Estatistica = variavel	00
Cstatistica = (variante	1

	49-09	65.69	新泉	64-94	68.08	68-58	46-06	001-96	t	d	fd	fdi
5-5-59	10								1	-5	- 5	25
60-64	8 8		1		8 8				3	-4	-12	48
65-69	12	33		3 3		1/2			4	-3	-12	36
70-79	3 124	2 9							5	-2	-10	24
75.79	2	3 3 1	3		1 2 2				8	-1	- 8	8
26-24	ME			3		1			22	5	-47	
85-89	14	2 1				1 3			14	+1	+/14	14
90-94	24 3	366		1 2 9	1 4		2		14	+2	28	50
95:100	5 / 30			3 3		X			6	+3	To deal or	5
5	42			6	3	2	-	1	4.33		€-13	26)
d	-2	-1		1+1	+2	+3	-	-				
62	-84	-12	96	+6	6	6			18			
fd2		12.	\$ BEE	6	12	18		1	216		1-1-1	1

= 1-2050 1-0,002500 = 177 8,77 = 0,227500 = +0,113 0= 13 x5=0,168x5=3840 M=82,5+0,840=83,340

6-5 V261 -0,168= 5x1,833= 9,165

CV.= 9,165 1100=10,9

Variavel a

c= -78 x5=-1,012x5=5,060

M= 72,5-5,060 = 67,440

5= 5 \216 - 1,0122 = 5X1,334=6,670

ON .= 6640 x100 = 9,8

= -0,324 + 0,170016 ×25 =

= - 0,153984 x 25 =

=-0,002 × 25 =-0,050

	69-09	69-39	44-04	75-79	18.08	85-89	90.99	00Y-9b	t	d	Fd.	fd
55-59	15			1					1	-5	-5	25
60-64	1 12	216					3		3	-4	-12	48
65-69	199	X		2	1 3 3	1	,		4	-8	-12	36
70-79	12	2 8	1 2						5	-2	-10	20
75-79	4		2 2	2					8	-1	- 8	8
28-24	8	*		1				1	22		-47	
85-89	18		1		1	4	2 6		14	+1	+14	11
90-99	9 54	0/3	12	1	4		36		14	+2	28	5
95-100	18	1		1	1 3	X	18		6	+3	18	51
				福	5		5		127		60 ==13	26
					+4	12	+3	+4	1.			
				-185	8 5		15	4	28			
200	304	189	4	M.	5	8	45	16	431			

2,97,500 = 1.0022.0 V 17 8,17

Variavel y c = 13 x 5 = 0,168 x 5 = 0,840 M-82,5+0,840= 83,840 6=5 \\261 -0,1682 = 5x 1,833 =9,165 0.V.= 9,165 x100=10,9 Variavel oc C= -103 x5=7,337x5=-6,685 M==74,5-6,685=+0,815 0=5X \ 431 -1.387= 5X1,951 = 9,755 C.N.= 9,455 x100 = 13,7 Coeficiente de correlação  $\frac{28}{77} - (0,168 \times 1,337) \times 26 =$ = 0,363+0,224616 x25= = 0,5**87616** x25= = 0,006 x 25 = 0,150

0-1-	-	. 0	
'Malem	alica =	· variavel	00

4	132 6	24 N	362	5	122	1 4	3	1				
65-69	3	2 4	2 2	2	11 12	4	78	8 2	42	-2	-84	16
70-74	111111111111111111111111111111111111111		1		141	-	35	- 1	12	1	-12	1
1011			A	4	2		1		12		-96	
75-79	3 3	1 2 2		2	1		3 3		6	+1	+6	
20-84	6	24		1			10		3	+2	6	1-
85-89	/	166				1 6	X		2	+3	6	1
4	34	11	7	12	5	2	5	1	HIST		18	21
di -	- 3	- 3	-1.	794	141	+2	13	+4				
fd 1	102	22	7		5	4	15	4	28			
g d2 3	306	44	74		5		45	16	431		och)=	

1

0, 1-0,150° 1-0,022500 E(0x)-16

0.977500 = + 0,111

Variovel of

C = -78 x5=1,012x5=5,060

M=72,5-5,060=67,440

6=5 V216-1,0122=5×1,334=6,670

C.V. = 6,670 ×100 = 9.8

Variavel oc

C = -103 x 5 = -1,33+x5= - 6,685

M= 44,5-6,685=70,815

6= 5 V 431 - 1,5372 = 5 × 1,951 = 9, 455

C.V.= 9.755 ×100 = 137

Coeficiente de correlação

n = 136 - (1,012x-1,337) x25=

- 1,766-1,353044 x25=

= 0,412956 x25=

= 0,006 x25 = 0,150

1.0	0 -		
75	Parte =	variavel	20

		7-0	9	9-4	7. 9	8-9	10-NA	f	d	fd	fd.
	0-1	90	3	3 9	10	12		30	-3	- 90	240
	2 - 3	12	100	3 6	4	2 4 2	0	145	-2	- 50	60
	4-5	3 9 3	8	5 5	18	20 1		50	-1	- 50	50
-	6-7	4	6	9	2.4	34	5	49		-140	1
1	8-8	3 9 8	2	3	35	51 51	10	98	t	+98	98
-	10-11	16	2 8	10	23	102	36	91	12	183	364
			30		2	18 ×	12	17	+3	51	153
						4 4		1	11	4	16
-					316	146	21	38/		335 € 165	1011
		-3			-	+1					
1	fd				-431	+346	114				
						146					

E+ (xy)=341

Variavel V 0 = 165 x 2 = 0, 433 x 2 = 0,866 M= 4+0,866= 7,866 5-2 \1011 -0, 4332 = 2X1,540- 3,140 0. V= 3,140 x 100= 39,9 C= 87 x2=0,228x2=0,456 M= 7+0,456=7,456 0 = 2 V 563 -0,228° = 2 X 1,193 = 2,386 C.V. = 2386 × 100 = 32 Coeficiente de correlação  $n = \frac{341}{381} - (0.483 \times 0.228) \times 4$ 0,895-0,098424 ×4= - 0,496276 X4 = = 0,106×4=0,424 7 = 1-0,4242 = 1-0,149446 = - 0,820224 = 0,042

	2-0	5.	8-9	W. 6	12-14	15.14	18-20	21.23	24.26	24.29	30-32	33.35	36.38	39-47	5	d	Fa	fde	Voriovel y c= 165 x 2 = 0,433 x 2 = 0,86 M= 7+0,866=2866
0-1	8 168		30	5	18 9		3 3	1		5 30	99 9				30	-3	-90	270	
2 - 3	14	24		3/8		4	12	THE STATE OF THE S	2 4	8	536				15	-2	-30	60	0.V. = 3,140 ×100 = 39,0
4 - 5	10 70	3	X	4 4	2 6 3	2 4	2 & 1	3	3	11/22	1339				50	-1	- 50	50	Variavel oc
6-4	72	5	3	5	4			2	4	12	29				49		-170		$c = 90 \times 3 = 0,236 \times 3 = 0,70$
8-9	10 70 ¥	3 18	3 15	8 4	3	8 2	2 2	4	11	10 20	144			16	98	+/1	+98	98	M=22,5+0,708=23,208
10-11	28	24	10	5 40	26	3 12	4 8	1	4 8 2	14 56	54 324	10			9/	+2	182	364	5-3 \ 5176 - 0,2362 = 3 X 3 = 1 X
12-13	21		15	13/						3 18	12 108	X			17	+3	5/1	153	0.V. = 11.034 ×100= 47.5
14-15		24 24													1	+4	4	16	Coeficiente de correlação
f	44	16				10	10	MA	24	54	141	-	-	1	34)		335 ≈=165	1011	r = \frac{520}{381} - (0,433\times 0,236) \times 6 = \frac{520}{381} \times 6 = \frac{520}{3,140\times 11,034} \times 6 = \frac{520}{3}
	-7	-6		-4	- 3	-2	-1		+1	+ 9	+ 3			+6					
					-30	-20	-10	-540	+27	114	5/13	-	-	6	660 E=90				= 1,364-0,102,188 x6= 34,646460
				224	30	40			24	228	1539	-	-	36	5176				$= \frac{1,261812}{34,646760} \times 6 = $ $= 0,036 \times 6 = 0,216$
(xy)	= 52	.0																	$C_{h} = \frac{1 - 0.216^{2}}{\sqrt{381}}$

		1	1ª Pa	rte =	nou	rian	rel s	x			
		F-0	2 -30	4-5	4-9	6-8	10-11	5	d	fd	fd2
	0-2	234	28	4 28		77	1 14	44	7	-308	2156
	3-5			18	+	36		16	-6	-96	576
	6-8	3 45			3	4 20 5		10	-5	- 50	250
	9-11	12	216	2 8 4	4	5 20	1	14	-4	- 56	224
	12-14	X	24	3 3	3	26		10	-3	-30	90
2	15-14	2 12		2	9	3 6		10	-2	-20	40
and	18-20		1 2	2 2	4	2 2		10	-/1	-10	10
variance y	23-23		4	9	5	81		14		-540	
	24-26	2 6	1	5 5		12	2	24	+1	+27	24
Parte	24-29	3	2 8	3 6	四字	60	1 4	57	+2	114	228
0	30-32		5 30	5		291	18 108	141	+3	5/13	1539
30	33-35	4	1 150			X	100		-	-	-
	36:38	1						-	-	-	-
	39.41				H	6		1	+6	6	96
	8			28		146	21	35		660 ×= 90	6146
						1-1	4 2			× = 70	
		-69	-84	-28	E43/	1+/126	43	218			
1. 5E		204		28		146	84	563			
9										111	1

Variavel y  $c = \frac{90}{384} \times 3 = 0,236 \times 3 = 0,708$ M=22,5+0,708=23,208 O.V. = 11.034 × 100 = 47,5 C = 87 x 2 = 0,228x2=0,456 M= 4+0,456= 7,456 S=2 / 563 -0,2282 = 2×1,193 = 2,386 C.V. = 2,386 × 100 = 32 Coeficiente de variação H = \(\frac{648}{380}\) - \(\dot{0}, \begin{align\*}
236 \dot{0}, \begin{align\*}
236 \dot{0}, \begin{align\*}
228 \dot{0} \dot{0}
\end{align\*} - 1400 -0053808 x6-1.646192 X6=  $= 0,062 \times 6 = 0,372$  $S_{h} = 1 - 0,3 + 2^{2} = 10$ = 1-0,138384 = = 9861616 = 0,044

C.R.B. 16-IV-40

												vel										1 Vorugues 3
		F-0	03	100	34	07	10-11	18:13	10:13	\$1.91	18-10	20.2	25.25	W-25	26-3%	2.8.28	30-34	9	0.	fd	fd2	
1		4 60	5 60	37	2 12	5	4	3 9	1	48	1 12							30	2	-90	270	M= 7+0,866-7,866
-	2 - 3	10	16	28	6	2 4	3	1 2	1 6	1 4	1 12	5						15		-30		V & 81 /= 8,149
1		2 10	4 16	X 3 9	9 4	1000	40	4 2	5	2 6	- W.						1		1-2			0. V. = 3 140 ×100 = 39
-	4-5	3 5	8	8 3	18	10	10	14	10 2	6 3	2	1					10	1000	1.1	-50	50	Variance a
N. A.	6-4	-		ly l	111			1/4	1991	6	3					1		79		-140		e 46 x2=0, 20x2.
		10	12 4	24 3	13 26	2 1		16	44	18 3	17.6	4 2						98	+1	+98		
		20	16	24	32 4	1 16	14	14 28 2	20 80 4	72	56	20						91	+2	1		G= 2\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
			1	3/12	1 6	14 12	2	3 3	24	18 9	3 36	2						17	+3	51	153	0.V. = 4,752 x100 = -
	14-15				8													1	+4	4	16	Coeficiente de correlo
-				26	43		1	53	64	30	14	-	-		-	-	1	38/		335	NOAN	$n = \frac{380}{384} \cdot (0,433 \times -0,120)$ $3,140 \times 4,452$
	Ta	-5	1-9	3	-2	- //		1+1	+2	+3	+4		F				+10			~ 710		= 0,994 +0.05/260 x4=
			-96			1-54	-385	+53	122	90	68		1-		-	-	10	343 ==-46				1 1048960 X4=
				234			A	53	244	240	272		F	-		-	100	2158				14,921280 = 0,040×4=0,280
1	=380																					
																						04 = 1 - 0.280° =
																						= 1 - 0.048400 = 10.00000 = 10.000000000000000000000

C. R. B 10-TV-40

Estatistico - auxiliar (1º comenso)

0.0	DH		
2-	Tarre =	varianel	90

	V-0	50	18-H	4.9	6-8	No.41	12.13	14-16	46-44	118-119	20-2A	22.23	24.25	26-24	28.29	30-31	5	d	Fd	fd.
0-1	3 45	5 60	3 24 9	24	4 12	2		1 6	4 9								23	-3	-63	207
2-3	20 10	3 24	36	2 8	5 10		3 6 3			1 8							14	-d.	-34	68
4-5	3 15	2 8 4	3 X	4 14 2	6 . 1	3	1 1	2 4 2	1 3 3								28	-/	-28	28
6-4	6	10	13	15	16	23	15	12	4	2							116		-13/1	
2-9	5	16	18	28	23	87	3/1	93	16 48	10 40						10	176	+/1	+176	146
10-11		,		4		2	3 6	3127	8 48 6	32							21	+2	42	84
	116	24			54	57	53	64	30	14			-	-	-	1	361		218	563
		-14	- 3		-1	10	+1	+ 2	+3	+4			-		-	+10				
				- 36	- 54	- 390	+63	122	90	68	-			-	-	10	343 ≤= 46			
F02				132	59	THE STATE OF	53	244	250	342			-		-		2/58			1

C= -46 . 2 = -0 , 120x2=-0,240

M= 11-0,240=10,760

C-2 V 3158 - 0,120 - 2x2,376 =

C.V. = 4,752 ×100 = 44,1

Coeficiente de covelação n = 381 2,386 x 4,752

= 1,233+0,027360 x4

= 1,260360 x4=

= 0,111×4=0,444

5n = 1 - 0,4442 =

= 1-0,194136 =

= 0.802.864 = +0,041

									2	a Po	rte	= 00	ria	vel:	2							Wariavel V
		V-0	2.00	4-5	4.9	8-9	10-11	12.13	14-15	41-91	18-19	20-21	22.23	24-25	42-92	28-39	30-31	f	d	fd	fd2	C= Variantel 7 384 x 3 = 0,236 x 3 = 0,408 M: 22,5+0,408-23,208
	0-2	3 105	4 196	8 168	8 42	6 42	4	4 28 3	1 14	42	28							44	-7		2156	0-3 / 5/26 - 0,256 = 3/3,678 =1,034
	3-5		2 48		2 24	3 18	3.	4 24	1 12	-							1 60	16		-96		
	6-8	25	1 20	15	2 20	4 20	1		~3									10	-5	-50	250	0= -46 x 2 = -0,120x 2 = -0,240
	9-11	2 40	16	2013	2 16	2 8	3	1 4 4	8		21							14	-4	- 56	224	M= 11-0,240=10,460
	12-14	15	2 24	2 18	6	3	1	1 3	16	/	23/							10	-3	- 30	90	
	15-14		18	12	1 4 4		6											10	-2	-20	40	C.V. = 4,752 × 100 = 44,1
2	18-20		1 4	2 6	3 6	1	1	2 2										10	-/1	-70	10	Coeficiente de correlação
COOR	21-23		1	1	3	1	1	3		1							4	11		570		n= 381 - (0,236x-0,120) x6=
COLLA	24-26	5 5	4	3 3	4 8	3	4	4 4 1	7 14 2	3 3	1 4 4							24	+1	+ 24	27	= 5,440 t 0.028320 x6=
	17-29	20	8	1 6	28	15 30	3	22	28	4 24 6								57	+2	114	228	= 5,465320 x6 = 52,433568
	30-32	¥5	72	54	860	54	AH.	69	42 252 6	ટર 198 ૧	180	0						171	+3	5/13	1539	
				1							1							-	-	-	-	on = 1-0,6242 =
	36:38																	-	-	-		= 1-0,389346 -
	39-41								12									1	+6	6	36	= 0,610624 = ± 0,031
					43	54	67	53	63		14	-		-	-	-	1	3		660	5/176	
				- 3	-2	-1			+2	+ 3	+4	-			-		+10					
						-54	-383	1.63	122	90	68	-	-		-	-	10	343 ==-46				
	302	345		234				53	244	270	272	-		-	-	-	100	2158				1000-

20	0	1-		0	
2 -	Mou	de =	variar	el	20

	F-0	20	9-H	31	6-8	NO-N/	12-13	14-15	5	d	fà	fd
0-1	4 60	10	8 40 5	3	2 10 5	2 20			20	-5	-100	50
2-3	42	2 16 8	32	8	24	16			3.2	_4	-128	5/1:
4-5	5 45 9	10°	263		5 15 3	16	8		19	3	-57	14
6-4	7	284	8 2	5		1			11	2	-22	44
8-9	4 12		5	6	66	2 4 2	1 3 3	14	25	-/1	-25	25
10-11			6	10	2	6	4		34		-332	
12-13	3 3	862	4	10	13	22 2	3		43	+/1	+43	43
14-15	12	3	2 4 2	14	36	80	166		60	+2	120	241
16-14	18	16	18	3	54	114	654		58	+3	144	523
18-119	24	16	20	44	18 +2 4		60		62	+4	248	99.
20-21	15				20	30	30		14	+5	85	425
8	30			100	38	84	114	A	38)		640 ×=338	347
d	+3	-2	-/		11	+2	+3	14				
	-80	-30	-50	-/40	98	182	5/1	4	335			
30°	270	60	50		98	364	153	16	10/1			

≥=(xy)=860

Variavel y

c = 338 x 2 = 0,887 x 2 = 1, 774

M=11+174=12,744

0=2 V 3474 - 0,887° = 2x2,886 = 5,742

0. Y. = 5,47 × 100 = 45,1

Variavel oc

C = 165 x 2 = 0,433 x 2 = 0,866

M= 7+0,866=4,866

G= 2 \/ 1011 - 0, 4332 = 2x 1,570 = 3,140

C.y. = 3,140 × 100 = 39,9

Coeficiente de correlação

 $n = \frac{860 - (0,884 \times 0,433)}{5,442 \times 3,140} \times H =$ 

= 2,254-0,384071 x4=

= 1,872929 ×4=

= 0,061×4= 0,103

 $S_h = \frac{1 - 0.103^2}{\sqrt{381}} =$ 

= 1-0010609 =

= 0,989391 = 0,050

				7	Parl	e=ov	ario	ne	$l \propto$	
	V-0	23	4.5	1-9	8-9	10-11	5	d	fd	fd²
0-1	4 60	30	5 5	4	5 25 5		20	-5	-,100	500
2-3	5 60	32	2 8 4	12	36		32	-4	-128	5/13
.4-5	3 27	127	26	5	6 18	100	19	-3	-57	171
6-7	16	12	3 6	3.	3 6 3	1/2	115	-2	-22	44
8-9	3 9 3	24	44	7	9 9		25	-1	-25	25
10-11	2	1	5	24		1	34		-332	
12-13	2 6		5	19	17		43	+/1	+43	43
	12	312	4 8	16	34 68	1 4 4	60	+2	120	240
16-14		160	3	16	105	336	58	+3.	174	522
	12		4	10	152	36	62	+4	248	992
				8	45	10		+5	85	436
				415	176	21	81		670 £338	3474
				-	+1	+2				
	-69	-39		131	+176	43.	218			
300		68	28	11.15	146	84	563			

Variavel V c = 338 x 2 = 0,887 x 2 = 1,774 M= 11+14+4= 12,444 0=2/3474-0,8872-2×2,886= 5,772 C.N. = 5 472 ×100=45,1 Variavel a c = 84 x 2 = 0,228 x 2 = 0,456 M= 7+0,456= 7,456 G= 2 \ 563 -0,2282 = 2 X 1.193 = 2,386 UN. = 2,386 ×100 = 32 Coeficiente de correlação n= <u>532</u> - (0,887×0,228) x 4= = 1,658-0,202236 x4= = 1,45576H X4= = 0,105x4=0,420 On = 1-0,4202 = = 1-0,146400 = = 0,893600 = ±0,042

							3ª	Parte	E = 0	vari	lave	el x								Varianel y
		0-2	3-5	8-9	9-M	12-14	15-14	18-20	31.23	24-26	27.29	30-32	33-35	36-38	39-41	4	d	49	7 d2	100
	0-2	13 273	2 36	15	12	39	16	2 6		3	111 66	10 90	V			43	-3	-129	387	
	3-5	84		20		3 18			2		4 16	8 48	(			28	-2	- 56	112	C.V. = 5,856 ×100 = 45,8
	6 - 8	1 7 4	6	×	144	2 6 3	5	2 2	1	3 3	3 6	5/15				19	-1	- 19	19	Varianel oc
3	9-11	11	3	2		1	1	3	2	5	10	12				5/		-204		0= 90 x3=0,236x3=0,708
0000	12-14	49	424	420	16 4	1 3	2	2 2	3	9 9	18	72				68	+1	+68	68	M-22,5+0,708=23,208
000	15-17	4 56	60	10	3 240	N6	3 12	2	2	7 14	13 52	53	90			93	+2	186	372	0=3\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
	18-20	42	18	1	12	9	24		1	2 6 3	4 42	59			18	79	+3	237	711	O.V. = 11,034 × 100 = 47,5
1 400	4	44	16	30	34	10	10	10	11	27	57	171	1		1	4.381		491 ≥=287	1669	Coeficiente de correlação
	d	-1	-6	-5	-4	->	-2	1-1		+1	+2	+3			+6					r= \frac{1943}{381} - (0,753 \times 0,236) \times 9 = \frac{5,856 \times 11,034}{\times 1,856 \times 11,034}
					-56	-30			-570	+27	114	5/13	+	-	6	660 ==90				= 2,475-0,177708 x9-67,615104
							40	10		24	228	1539	+	-	36	5176				
x;	1)=94	3																		= 2,297292 x9 = 64,615104 = 0,035x9 = 0,315
																				$\sigma_{R} = \frac{1 - 0.315^{2}}{\sqrt{381}} =$
													1							- 1 - 0,099325 <u>-</u> 19,51
																*				= 0,900495 = ±0,041

								20	P	arte	(	vari	avel	50							Varianel y
	K-0	60	4-5	+ 9	6-8	NV-NY	12-13	14-15	16.17	18-19	20-21	22.23	24-25	26.24	28-29	30-37	f	d	fd	fd²	0=338 x2=0,884x2=x,444 M=//, +x, +44=x2,444
0-1	150	80	30	4 40		2			15	20							20	-5	-100	500	0. 3 \\ 3474 -0,887 = 5,772
2-3	3 60	112	5 60	32	7 28 4	4	8 4		10	20					4		32	-4	-128	5/12	C.V. 5 7 7 4 X100 = 45,1
4-5	30	24	3 27 9	012	12	2	263	12			88						19	-3	- 57	171	Variavel 2
6-7	10	3 24 8	X		2 4 2	2	2 4 2		1 6	1							11	-2	- 22	44	C= -46 x2=-0,120 x2=0,24
8-9	1 5 5	144	5 15 3	9 18 2	3 3 4	1	1	3 6 2								10 10	25	-A.	-25	25	$M = 11-0,240 = 10,460$ $0 = 2 \sqrt{2158} - 0,120 = 212,376$ $= 4,452$
10-11	2	1	5	6	+	6	2	4	1								34		-332		C.V. = 4,752 x 100=44,1
12-13		4	3 3	12	9	5	9 9	18	6 3	4 4							43.	+/	+ 43	43	
14-15		24	24	24	18	10	30	36	3 18 6	1 8 8	,						60	+2	120	240	1391 (0,887×0,120) 14:
16-17		24	19	30	27	12	27	10 60	63		1						58	+3	174	522	9,772 X 1, 702
118-119			12	8	3 12	3	36	168	132	112 X							62	+4	248	992	= 3,650 to 106440 x4 =
20-21					5	14	10	30	60	360							17	+5	85	435	= 3756440 x4 =
9	115	24	26.			57	53	6/1	30	17	-	-	-	-	-	1	4:38		670 ≥=338	3474	
d.						1	+1		+ 3	+4			-		-	+10	343				67 = 1.0,5442 = V38A
					-54	-383	+53		20	68	-	-	-			10	2=-46				= 1-0,295936 =
				132		le s	53	299	270	272	-	-	-			100	2/158				= 0.404064 = ± 0,036

20(201) = 739

### Escriturario (1º conomo)

### Correlações parciais

Estatistica = 1 Matemática = 2 N. Mental = 3

C.R.B. - 1/40



#### CONSELHO FEDERAL DO SERVIÇO PÚBLICO CIVIL

Erros padrões

$$\sigma_{r,13,2} = \frac{1 - 0.169^2 - 1 - 0.026896}{\sqrt{124}} = \frac{0.973104}{\sqrt{13}} = \frac{1.0313}{\sqrt{13}} = \frac{0.087}{\sqrt{13}}$$

$$a_{1,2,3} = \frac{1.0,386^2}{\sqrt{1.24}} = \frac{1.0,386^2}{1.1,13} = \frac{0,851004}{1.1,13} = 0,076$$

$$67_{23.1} = 100,164^{2} = 100,026896 = 0,973104 = 11.13$$

$$= 0,087$$

(1º comunio)

# Candidatos aprovados

# Correlações simples

Variaveis	N	n	140
N.M. x Mat.	124	0,250	0,084
N.M.x Port.	124	0,175	0,084
N.M.xEst.	124	0,250	0,084
Mat. XEst.	124	0,425	0,073
Port. XEST	124	0,150	0,087
Mat. x Port.	124	03/75	0,087
the second second	- Transferred		

# Correlações parciais

Variaveis	n	0 n
Est. x Mat.	0,386	0,076
N.M. x Est.	0,164	0,084
Mat.x N.M.	0,164	0,087

15	1	Name of Street			0	
Mri	Jane	lica	= ava	riare	1	DC.

												-	-	-
		49-08	55-59	49-09	69-99	ht-04	94.34	180-84	68-98	46-06	t	d	fd	fd2
-	60-64	96		1850	22 2	14	13 26 2	9 36	3/8		83	_2	166	332
	65-69	1 4 4	4 X 3	3 6	4 4 4	8	661	5 /		1 4 4	32	-1	32	32
-	10-14				1		1				2		-198	
-	75-79	1 4 4	1 2 2	10		1	1	N	3 3	1 4 4	6	+11	6	6
-	80-84		1					X	1 6		1	+2	2	4
7	+	14	13	13	15	26	21	14	5	2	N=124		8 ≤=_/90	374
-	d	-4		42			+11	+2	+3	+4	1			
-	4d	56	39	26	16	-137	21	28	15	8	7 2 4=_65			
	fd2	224	117	52	16		21	56	45	32	563	7		
		-				TO STATE OF							1	1 10

5= 1-0,1452 1-0,030625=

E=(2)=140

= 0,969375 = +0,087

## Variand y

c = -190 x 5 = -1 532x5=7,660

M: 72,5-7,660=64,840

C.V.= 4,085 = 6,3

#### Variavel a

c = -65 x5=-0,524 x5==2620

M= 72,5-2,620=69,880

G= 5X \ 563 - 0,5242 = 5 X 2,065 = 10,325

C.N= 10,325 = 1457

 $n = \frac{\text{Coeficiente de correlação}}{140} \times 25 = \frac{140}{4,085 \times 10,325} \times 25 = \frac{124}{4,085 \times 10,325}$ 

= 1,129-0,802768 x25=

= 0,326232 ×25=

= 0,007 × 25 = 0,175

#### Estatistica. variavel oc

	90.00	44-04	45-49	1.9-05	69.99	49-09	69-99	ht-01	45-49	18-08	6888	46-06	95-100	f	d	fd	fd
60-64	10	5	8 83	36	24	10	18	32	10 60	48	3 30	12	14	83	-2	-166	333
65-69	5 5	1 4×		4 8 2	4 4 A	4	3	12	2 6 3	28/0	5	6	2,44	32	-1	- 52	32
PF-04						1		1						2		198	
15-14			3			4	1 1	2 4 3	6			6		6	+1	+ 6	6
80-89		3							X		10			1	+2	2	4
7	2	6	10	13	16	16	13	17	12	8	5	8	3	N=124		8 ≤-190	374
d	-5	-4	-3	- 2	- 1	-	+1	+2	+3	+4	+5	+6	+7				
fd	-10	-24	-30	-26	-16	106	+43	+34	+36	32	25	18	21	179			
f d2	50	96			116		13	68	108	128	125	108	144	1001			

 $\sigma_{n} = 1 - 0.150^{2} = 1.0.092500 = 0.997500$  1.0.092500 = 0.997500 1.0.092500 = 0.997500

=10,087

Varianel y

c= -190 x5=7,532 x 5=7,660

M= 72,5-7,660= 64,840

0= 5 \ 374 -1553R= = 5x 0,817=4,085

c.v. = 4,085 = 6,3

Variavel se

c= 43 x5=0,588 x5= 2,940

M = 62 5+2,940 - 65,440

0= 5 /1001 - 0,588== 5x 2,779 73895

C-V = 13 895 = 21,2

Coeficiente de correlação n = -68 - (1,532X0,588) x25 -4,085X/3,895

= -0,548+0,900816 x25=

= .0.352816 X25= 56,761075

=0,006×25=0,150

#### Estatistica = variavel se

	36-39	65-04	45.49	59.09	6.2.29	49.09	69-99	ht. 0 t	45.39	48-08	85-89	46.06	95-100	f	d	fd	fd
50-54		32	2 24	1 8 8	16	2	2 8 4		12					14	-9	-56	224
65.59	45	12	2/1	3 18 6	4 3 3	2		1 6	99	X 12	2			13	-3	-39	117
60-64	10	18	6	1 4 4	2 4 3	1	2 4 2	2 8	2/12					13	2	-26	52
65-69		1 4	2 6 3	2 4 2	2 2	1		2 3	3 9		1 5			16	-1	-16	16
70.74	2	9	2		3	3	14	4	2	3		3	A.	26		-137	
75-79		4	1 3	2 4 9	2 2	2	3 3	5 10 3	9 9 3	4	5			21	+/1	t 21	21
80-84			,	8 4	3 4		2 4	2 8		2 16	10		14	14	+2	28	56
85-89			25					A 6		15/2 15/2	19.	48	3	5	+3	15	45
90-94		1						8 8	X	10			28	2	+4	8	32
ş	2	6		13	16	40	13	17	12	8	5	3	3	4:124		72 €:-65	563
d	-5	-4	-3	+2	-1	1	+1	+2	+3	+4	+5	+6	+7				
fd.	-/10	-29	+30	-26	-16	1/2/	113	34	26	32	25	18	21	179 ≥= 73			
9 d2	50	96	90	52	16	1000	1 43	68	108	128	125	108	147	1001			1

Variavel y

C= -65 x 5--0,524 x 5=2,620

M=72,5-2,620=69,880

5- 5 V 568 -0,5242 = 5x2,065=10,325

C.V. = 10,325 = 14,7

Variavel &

C = 73 X 5 = 0,588 X 5 = 2,9 40

M= 62,5+2,940 = 65,440

0.5 VAOA - 0,588 = 5x 2, 79=13895

C.N.= 13,895 = 21,2

Coeficiente de correlação r= 267 -(0,524×0,588) x25.

= 2, 153 + 0 308 112 x 25 =

= 2,461112 ×25=

=0,017125=0,425

						Esta	itisti	ca	= 0	vari	iare	l x					
	35-39	hh-0h	64-94	49.09	55.59	49-09	62-69	44.04	bt-5t	48.08	82-89	66-06	001-96	f	d	fd	fdi
50-54						H	1 6							1	-6	-6	36
55-59		20												1	-5	- 5	25
60-64			0		2 8 4	I	1 4 4			16				4	-4	-16	64
65-69		X	18 9		3	2	3 3		9	1	4			7	-3	-21	63
70-74		8 8	6	4		2	1 2 2	4		1	1 10			8	-2	-16	32
75-79	A 5	2	3	3 6	3	2		2 4 2				1 6		15	-1	-15	15
80:19	J. T.					5	6	3	9	7	2	1		40	•	-79	
85-89		4 4	6	4	2	4	1	20	18	20	A		2 14 7	35	+1	+35	35
90-94			12	20	1 2	ATE	3 4 9	4 4	1.0	1111	20	12	14	13	+2	26	52
95-200			1							A				-		-	-
7	2	6	10	//3	16	140	13	14	12	8	5	3	3	4:124		61	322
d	-5	-4	- 3	-2	=1	1	+1	+2	+3	+4	+ 5	*6	+4			2:-18	
Sol	-10	-24	-80	-26	-16	105	+13	34	36	32	25	-18	21	179			
	50	96	90	52	16		-13	68	108	128	125	108	147	1001			1

J=1-0,250° 1-0,0625 = 0,937 500

VA24 1/3/13 1/3/3 = to, 084

E=(204) = 139

Varianel y

C= -18 x5=-0,145x5=0,725

M. 82,5-0,726=81,775

0=5 \322 -0,1450 = 5x1,604=8,020

V.V.= 8,020 = 9,8

Variavel oc

c = 43 x 5=0,588x5=2,940

M=62,5+2,940=65,440

O= 5 \ 1001 -0,5884= 5x2,7+9=13895

C.V. = 13,895 = 21,2

Coeficiente de correlação

n = 139 - (0,145×0,588) ×25= 8,020 X 13,895

= 1,120+0,085260 x25=

= 1,205260 x25=

= 0,000 x 25 = 0,250

			Por	ugn	es =	vali	ave	1 20				
	49-09	69-69	54.04	45.49	48-08	85-89	46.06	95-100	£	d	fd	fd2
50 - 54	1 +12								1	-6	- 6	36
55-59	+10								1	-5	- 5	25
60-64	+32 8.	х.				4			4	-4	-16	64
65-69	. 6	3		1 -3 3	1				7	-3	-21	63
70-74	+20	3 +6		The state of the s					8	-2	-16	32
75-79	10 +20	+4		1 - <b>A</b>					15	-1	-15	15
80-24	29	11		100000000000000000000000000000000000000					40		-79	
85-89	-44	4-10	2	†A 1					35	+1	+35	35
90-94	-24	- 6		+6	1+4	M			13	+2	26	52
95-100					1						_	-
F	83	32		6	1			-	13184		E-718	322
17	= 3			中州	+2							
			198		3.				8 E=-190			

Yarrayel Y.

C- -18 X5=-0,145X5-0,725

M = 82,5-0,725=81,775

C.V.= 8,020 = 9,8

Varianel X

C = -190 x.5 = -1,532 x5 = -7,660

M=72,5-7,660-64,840

5= 5 \ 374 -1,532= 5 X 0,817= 4085

C.V.= 4,085 = 6,3

= 0,969375 = 0,087

 $\frac{1-h^2}{111} = \frac{h-0.175^2}{1724} = \frac{h-0.030625}{11.13} = \frac{60}{124} - \frac{(0.145 \times 4.532)}{8,020 \times 4.085} \times 25 = \frac{60}{124}$ Coeficiente de correlação

= 0,483-0,222,140 x25-32,461400

= 0,260860 X25=0,004 X25=0,175

=(x)=/8/1

#### aritmética variavel se

					2								
	50-64	56.59	19-09	69-99	ht-01	pr. 27	h8.08	82.86	hb-06	t	d	fd	fd2
50-54	24 24				1					1	-6	6	36
55-59	20 20				1					1	-5	5	25
60-64	1 16	12	6		2			1		4	-4	16	64
65-69	2 24	19	16	263	1		1			7	-3	21	63
70-74	1 8 8	766	2 8 4	1 2 2	1	12 4 9				8	-2	16	32
75-49	4 4	5	12	3	3		2 4			15	-1	15	15
20-09			5	3		100	6			40		79	
85-89	3 12 4	3 9	14 8	5 5	8	44	5 10	263	14	35	+1	35	35
90-94		2	4	2 4		4 8	14	1308	8 8		+2	26	52
95-100		1					X					-	-
t	14	13		16	26	21	14	5	2	1-124		6 A 2:-18	322
0-	+-	43	- 5	-1		+1	+2	+ 3	+4				
fd.	56	39		16	739	21	28	15	8	¥2 2-65			
9 2	22.4	FAL	53	16		21	56	45	32	563			
7 10 20 20 20													- 1

1-0.250°-1-0.062500

= 0084500 = + 0,084

## Variavel y

0=-18 x5=-0,145x5-0,425

M= 82,5-0,425=81,775

J= 5 V 322 - 0, 1452 = 5 X 1, 604 = 8,020

C.Y. = 8,020 = 9,8

Variavel a

c = - 65 x5. -0,524x5=2,620

M= 72,5-2,620=69,880

0.V. 10 325 = 14,7

<u>Coediciente de correlação</u> n-124 - (0,145×0,524) x 25= 8,020×10,325

= 1,459 - 0,075980 x25=

= 1383020 ×25=

= 0,010 x25 = 0,250

Nota = variavel re

mental level

		4-0	5-0	40-14	15-19	20-24	25-29	30-34	36-39	40-44	45-49	50-54	55-59	49-09	63-69	14-04	75-49	48-08	85-89	40.00	5	d	fd	£ .
19-8	0								118	19		2189	424	5 15 3		927	5 30	842	560	1 45	45	-3	-135	40
21-2	12				120	1 18	232	228	448	330	648	848	936	1834	10	26 52 52	- 4	NA S	1128	440	164	-2	328	65
23-2	4		224	111		2189	216	4284	318		5204		2/42	21	10.	3030	1530	723	1768	420	190	-1	-190	10
25 -2	6	A	И		2	2	4	W.		•				15	15	8	19	15	6	3	135		653	
27-2	8			22	3 30	199	2 16		424	315	5204	5/15	+A4 2	13		11	1434	273	9364	5 <b>25</b> 5	103	+1	+103	10
29-3	30					18	116	342	336	500		424	284	¥14	7	4,4	728,	9546	0			+2	128	25
31.3	12						348	121		1 15	112	1 9	4 24	4,2	2	5 15	36	54			33	+3	99	29
33-3	54		A 48			36		1	P	20			Ť		4	4 4	ALC: NAME OF TAXABLE PARTY.	34		1 20	6	+4	24	9
35-3	36		-10			145		V)		125	1 20		2010	155			X				6	+5	30	15
34-2	-					3,	296		1 36	800	124			166	٨		12				7	+6	42	25
39-4	10						16			A 35		121									2	+7	14	9
41.4	12									33											-	-	-	-
43-4	4																4				-	-	-	
45-4	-												-	1,0							1	+10	10	10
- C			17	3		q	15			25	25	42	63	86	70	97	95	100	61	18	35%		450 ≥=203	260
d.		-13		-13	-10	-9	-8		-6	-5	-4	-3	-2	-1		+1	2	+3	+4	+5	0.01			
92				-33	- 60			-105	126	125	100	-126	-126	-86	-1149	+97	190	300	244	90	921 ≤=228			
Side	-					129		735	¥56	625	400	378	252	86		94	380	900	976		9432			

Varianel V c = -303 x 2 = 0,268 x 2 = -0,536 M = 26 - 0, 536 = 25,464 C.V. = 3,672 x100 = 14,4 Variavel a c = - 228 x 5 = 0,30/x5=-1,505 M=67,5-1,505=65,995 G= 5 / 9432 \_ 0,30/2 = 5 x 3,5/9 = 14,595 C.V. = 44,595 × 100 = 36,6 Coeficiente de correlação 7 - 200 - (-0,268x-0,301) × 10= =-(1,058-0,080668) ×/0= = -1,138668 X10= =-0,018×10=-0,180  $G_n = 1 - 0.180^2$ = 1-0,032400 =

1

= 0,967600 = ± 0,035 2+,49 C.R.B. 18-X-40

# Instituto de Ensino Secundorio

(nivel Mental)

Idade = variavel x										Variarel y
		111-13	13-84	15-16	14-18	7	d	5d	Sã <sup>2</sup>	$C = \frac{4}{76} \times 5 = 0,052 \times 5 = 0,260$ $M = 32,5 + 0,260 = 32,760$ $C = 5 / 286 - 0,052 = 5 \times 1,939 = 9,695$
	5-9			1 5		1	-5	- 5	25	C.V. = 9.695 x 100 = 29,5 32,760 Varianel D
	10.14	2 to	2		3	4	-	-12	2/	$C = \frac{13}{140} \times 2 = 0,141 \times 2 = 0,342$ $M = 14 + 0,342 = 14,342$
	20-24	3 6 12	3	4 8	1 4			-28		0-2 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
	25-29	3	5 3	4	2	14		- 14	14	C.V. = 1,786 × 100 = 12,4 14,342 Coeficiente de correlação
	35-39	7	4	3	4	9	÷A	+9	9	6 - (0,260 x0,342) x 10=
	40-44	2)		42	X	10	+3	30	90	= 0,078 - 0,088920 x/0 = 14,3152+0 x/0 = 15,000 x/0 = 15,
	50-54	27		4	4	1	44	63	286	-0,0006X/0=0,006
	8.	-51		4.7	- 2	34		E. F		G= 1-0,006° =
	3 10	0.1		4.0	16	63				- 1-0,000036 - 8,71
	[Z(23)	-6								= 0,999964 = ±0,114