

MINISTÈRE DES TRANSPORTS
CENTRE DE DOCUMENTATION
PLACE HAUTE-VILLE, 24^e ÉTAGE
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QUÉBEC, QUÉBEC, G1R 5H1

**LES BESOINS DE FORMATION PROFESSIONNELLE
DANS LE SECTEUR DU TRANSPORT AÉRIEN
DE TROISIÈME NIVEAU**

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MINISTÈRE DES TRANSPORTS DU QUÉBEC

LES BESOINS DE FORMATION PROFESSIONNELLE
DANS LE SECTEUR DU TRANSPORT AÉRIEN
DE TROISIÈME NIVEAU

RÉSULTATS D'UN SONDAGE EFFECTUÉ ENTRE LES MOIS DE JANVIER ET D'AVRIL 1987

VOLUME II - ANNEXES STATISTIQUES
LES TRANSPORTEURS AÉRIENS DE TROISIÈME NIVEAU

Juin 1988

MINISTÈRE DES TRANSPORTS
CENTRE DE DOCUMENTATION
700, BOUL. RENÉ-LÉVESQUE EST,
21^e ÉTAGE
QUÉBEC (QUÉBEC) - CANADA
G1R 5H1

CANQ
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2



Titre et sous-titre du rapport <u>Les besoins de formation professionnelle dans le secteur du transport aérien de troisième niveau. Résultats d'un sondage effectué entre les mois de janvier et d'avril 1987.</u>				N° du rapport Transports Québec RTQ-87-11		
Auteur(s) du rapport <u>Ralph Plourde</u>				Date du début d'étude <u>8,6 1,0 0,1</u>		
Étude ou recherche réalisée par (nom et adresse de l'organisme) <u>Service du transport aérien Direction du transport maritime, aérien et ferroviaire 700, boul. Saint-Cyrille Est, 22e étage Québec (Québec) G1R 5H1</u>				Date de fin d'étude <u>8,7 1,2 0,1</u>		
Étude ou recherche financée par (nom et adresse de l'organisme)				Coût de l'étude		
But de l'étude, recherche et renseignements supplémentaires <u>Identifier les besoins de formation professionnelle des transporteurs aériens de troisième niveau au Québec, des pilotes et des mécaniciens d'entretien d'aéronefs afin de permettre au ministère de la Main d'oeuvre et de la Sécurité du revenu de prendre une décision éclairée quant à l'à-propos de la mise sur pied d'un programme spécial de formation pour le personnel travaillant dans ce secteur d'activités.</u>						
Résumé du rapport <u>Le rapport identifie les besoins de formation professionnelle des transporteurs aériens de troisième niveau du Québec, des pilotes et des mécaniciens d'entretien d'aéronefs. Ces besoins ont été définis par le biais d'un sondage comprenant trois questionnaires et soumis auprès de ces intervenants.</u> <u>Après une analyse critique de la structure du transport aérien de troisième niveau, le rapport montre qu'il existe des besoins de formation au niveau des entreprises, des pilotes et des mécaniciens. Le rapport identifie par ordre d'importance et pour chacun des intervenants consultés les choix effectués au niveau des champs de perfectionnement et des centres de formation pour les domaines du pilotage et de l'exploitation, de la mécanique et de l'entretien, de l'administration et de la gestion. Cependant, l'enquête a fait ressortir que si un programme de formation était offert, il ne modifierait en rien le niveau de la demande, et n'accroîtrait pas non plus la durée moyenne d'emploi du personnel, les causes de cette situation étant avant tout structurelles et non conjoncturelles.</u> <u>Enfin, le sondage a démontré que si le ministère de la Main-d'oeuvre et de la Sécurité du revenu mettait de l'avant un programme de formation pour les transporteurs, les pilotes, les mécaniciens et le personnel auxiliaire, il serait accueilli des plus favorablement.</u>						
Nbre de pages <u>73</u>	Nbre de photos <u>-</u>	Nbre de figures <u>-</u>	Nbre de tableaux <u>40</u>	Nbre de références bibliographiques <u>11</u>	Langue du document <input checked="" type="checkbox"/> Français <input type="checkbox"/> Anglais	Autre (spécifier) <u>Vol. II à Vol. IV Annexes statistiques</u>
Mots-clés <u>Formation, perfectionnement, sondage, enquête, questionnaire, transport aérien, pilotes, mécaniciens</u>				Autorisation de diffusion <input checked="" type="checkbox"/> Diffusion autorisée <input type="checkbox"/> Diffusion interdite <u>H. Plourde</u> Signature du directeur général		
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VOLUME II - ANNEXES STATISTIQUES - LES TRANSPORTEURS AÉRIENS DE
TROISIÈME NIVEAU

VOLUME III- ANNEXES STATISTIQUES - LES PILOTES

VOLUME IV - ANNEXES STATISTIQUES - LES MÉCANICIENS D'ENTRETIEN
D'AÉRONEFS

NOTE: Les volumes II à IV (Annexes statistiques) de la présente étude ont été déposés pour consultation au centre de documentation du ministère des Transports du Québec.

** SECTION #1 - PROFIL TECHNIQUE DE L'ENTREPRISE **

OMBRE DE REpondants PAR REGION ADMINISTRATIVE

REGION	Number	Percent	Cumulative
= AUCUNE REGION	1	1.2 %	1.2 %
0 = NOUV-QUEBEC	1	1.2 %	2.3 %
1 = BAS ST.L/GAS.	3	3.5 %	5.8 %
2 = SAG/LAC ST-J.	7	8.1 %	14.0 %
3 = QUEBEC	14	16.3 %	30.2 %
4 = TROIS-RIV.	8	9.3 %	39.5 %
5 = ESTRIE	2	2.3 %	41.9 %
6 = MONTREAL	31	36.0 %	77.9 %
7 = OUTAOUAIS	3	3.5 %	81.4 %
8 = ABITIBI/TEM.	5	5.8 %	87.2 %
9 = COTE-NORD	11	12.8 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

** SECTION #1 - PROFIL TECHNIQUE DE L'ENTREPRISE **

NOMBRE D'AERONEFS PAR TYPE

MONOMOTEURS (PISTONS)

Minimum = 1
Maximum = 43
Range = 42
Sum = 302
Mean = 4.6462
Median = 3
Mode = 1
Variance = 38.1056
Standard deviation = 6.1730
Standard error of the mean = 0.7716
95 Percent confidence interval around the mean = 3.1338 - 6.1585
99 Percent confidence interval around the mean = 2.6592 - 6.6331
Variance (unbiased) = 38.7010
Standard deviation (unbiased) = 6.2210
Skewness = 4.2456
Kurtosis = 24.6477
Kolmogorov-Smirnov statistic for normality = 2.2628
Valid cases = 65
Missing cases = 21
Response percent = 75.6 %

** SECTION #1 - PROFIL TECHNIQUE DE L'ENTREPRISE **

NOMBRE D'AERONEFS PAR TYPE

MONOMOTEURS (TURBOPROP)

Minimum = 3
Maximum = 10
Range = 7
Sum = 13
Mean = 6.5000
Median = 6.5000
Modes (Bimodal) = 3 & 10
Variance = 12.2500
Standard deviation = 3.5000
Standard error of the mean = 3.5000
95 Percent confidence interval around the mean = -0.3600 - 13.3600
99 Percent confidence interval around the mean = -2.5125 - 15.5125
Variance (unbiased) = 24.5000
Standard deviation (unbiased) = 4.9497
Skewness = 0.0000
Kurtosis = 1.0000
Kolmogorov-Smirnov statistic for normality = 0.6845

Valid cases = 2
Missing cases = 84
Response percent = 2.3 %

** SECTION #1 - PROFIL TECHNIQUE DE L'ENTREPRISE **

NOMBRE D'AERONEFS PAR TYPE

MULTIMOTEURS (PISTONS)

Minimum = 1
Maximum = 9
Range = 8
Sum Mean = 83.3214
Median = 2.5000
Mode = 1
Variance = 6.1467
Standard deviation = 2.4793
Standard error of the mean = 0.4771
95 Percent confidence interval around the mean = 2.3862 - 4.2566
99 Percent confidence interval around the mean = 2.0928 - 4.5500
Variance (unbiased) = 6.3743
Standard deviation (unbiased) = 2.5247
Skewness = 0.9658
Kurtosis = 2.5694
Kolmogorov-Smirnov statistic for normality = 1.4469

Valid cases = 28
Missing cases = 58
Response percent = 32.6 %

** SECTION #1 - PROFIL TECHNIQUE DE L'ENTREPRISE **

NUMBRE D'AERONEFS PAR TYPE

MULTIMOTEURS (TURBOPROP)

Minimum = 1
Maximum = 6
Range = 5
Sum = 13
Mean = 3.2500
Median = 3
Mode = Multi-Modal
Variance = 3.6875
Standard deviation = 1.9203
Standard error of the mean = 1.1087
95 Percent confidence interval around the mean = 1.0770 - 5.4230
99 Percent confidence interval around the mean = 0.3952 - 6.1048
Variance (unbiased) = 4.9167
Standard deviation (unbiased) = 2.2174
Skewness = 0.2780
Kurtosis = 1.5734
Kolmogorov-Smirnov statistic for normality = 0.5855

Valid cases = 4
Missing cases = 82
Response percent = 4.7 %

** SECTION #1 - PROFIL TECHNIQUE DE L'ENTREPRISE **

NOMBRE D'AERONEFS PAR TYPE

MULTINOTEURS (TURBOREACTES)

Minimum = 1

Maximum = 2

Range = 1

Sum = 5

Mean = 1.6667

Median = 2

Mode = 2

Variance = 0.2222

Standard deviation = 0.4714

Standard error of the mean = 0.3333

95 Percent confidence interval around the mean = 1.0133 - 2.3200

99 Percent confidence interval around the mean = 0.8083 - 2.5250

Variance (unbiased) = 0.3333

Standard deviation (unbiased) = 0.5774

Skewness = -0.7071

Kurtosis = 1.5000

Kolmogorov-Smirnov statistic for normality = 0.9447

Valid cases = 3

Missing cases = 83

Response percent = 3.5 %

** SECTION #1 - PROFIL TECHNIQUE DE L'ENTREPRISE **

NOMBRE D'AERONEFS PAR TYPE

ELICOPTERES (PISTONS)

Minimum = 1
Maximum = 6
Range = 5
Sum = 10
Mean = 2.5000
Median = 1.5000
Mode = 1
Variance = 4.2500
Standard deviation = 2.0616
Standard error of the mean = 1.1902
95 Percent confidence interval around the mean = 0.1671 - 4.8329
99 Percent confidence interval around the mean = -0.5649 - 5.5649
Variance (unbiased) = 5.6667
Standard deviation (unbiased) = 2.3805
Skewness = 1.0272
Kurtosis = 2.2180
Kolmogorov-Smirnov statistic for normality = 0.8352
Valid cases = 4
Missing cases = 82
Response percent = 4.7 %

** SECTION #1 - PROFIL TECHNIQUE DE L'ENTREPRISE **

NOMBRE D'AERONEFS PAR TYPE

HELICOPTERES (TURBINES)

Minimum = 1
Maximum = 45
Range = 44
Sum = 97
Mean = 12.1250
Median = 6
Mode = 1
Variance = 213.8594
Standard deviation = 14.6239
Standard error of the mean = 5.5273
95 Percent confidence interval around the mean = 1.2914 - 22.9586
99 Percent confidence interval around the mean = -2.1079 - 26.3579
Variance (unbiased) = 244.4107
Standard deviation (unbiased) = 15.6336
Skewness = 1.3087
Kurtosis = 3.4123
Kolmogorov-Smirnov statistic for normality = 0.7904

Valid cases = 8
Missing cases = 78
Response percent = 9.3 %

** SECTION #1 - PROFIL TECHNIQUE DE L'ENTREPRISE **

ANALYSE DES AVIONS (TOTAL)

"TOTAL"

Minimum = 1
Maximum = 53
Range = 52
Sum = 533
Mean = 6.1977
Median = 3
Mode = 2
Variance = 67.8563
Standard deviation = 8.2375
Standard error of the mean = 0.8935
95 Percent confidence interval around the mean = 4.4465 - 7.9489
99 Percent confidence interval around the mean = 3.8970 - 8.4984
Variance (unbiased) = 68.6546
Standard deviation (unbiased) = 8.2858
Skewness = 3.6662
Kurtosis = 18.7397
Kolmogorov-Smirnov statistic for normality = 2.4701

Valid cases = 86
Missing cases = 0
Response percent = 100.0 %

** SECTION #1 - PROFIL TECHNIQUE DE L'ENTREPRISE **

TYPES D'EXPLOITATION SELON LES TRANSPORTEURS

TYPE D'EXPLOITATION	Number	Percent	Cumulative
= AUCUNE REPONSE	2	2.3 %	2.3 %
1 = SUR ROUES 100%	38	44.2 %	46.5 %
2 = FLOTTEURS/SKIS	17	19.8 %	66.3 %
3 = 50/50	5	5.8 %	72.1 %
4 = ROUES SURTOUT	5	5.8 %	77.9 %
5 = FL/SKIS SURTOUT	11	12.8 %	90.7 %
6 = N.S.P.	8	9.3 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

StatPac Gold Statistical Analysis Package

NOMBRE D'AERONEFS SELON LE POIDS

NOMBRE AERONEFS GROUPE A

Minimum = 1
Maximum = 42
Range = 41
Sum = 309
Mean = 4.2917
Median = 2
Mode = 1
Variance = 41.0122
Standard deviation = 6.4041
Standard error of the mean = 0.7600
95 Percent confidence interval around the mean = 2.8020 - 5.7813
99 Percent confidence interval around the mean = 2.3346 - 6.2487
Variance (unbiased) = 41.5898
Standard deviation (unbiased) = 6.4490
Skewness = 3.7952
Kurtosis = 19.8411
Kolmogorov-Smirnov statistic for normality = 2.6038

Valid cases = 72
Missing cases = 14
Response percent = 83.7 %

StatPac Gold Statistical Analysis Package

NOMBRE D'AERONEFS SELON LE POIDS

NOMBRE AERONEFS GROUPE B

Minimum = 1
Maximum = 14
Range = 13
Sum = 133
Mean = 2.8298
Median = 2
Mode = 1
Variance = 6.8221
Standard deviation = 2.6119
Standard error of the mean = 0.3851
95 Percent confidence interval around the mean = 2.0750 - 3.5846
99 Percent confidence interval around the mean = 1.8381 - 3.8214
Variance (unbiased) = 6.9704
Standard deviation (unbiased) = 2.6402
Skewness = 2.4287
Kurtosis = 9.3073
Kolmogorov-Smirnov statistic for normality = 1.8326

Valid cases = 47
Missing cases = 39
Response percent = 54.7 %

StatPac Gold Statistical Analysis Package

NOMBRE D'AERONEFS SELON LE POIDS

NOMBRE AERONEFS GROUPE C1

Minimum = 1
Maximum = 17
Range = 16
Sum = 72
Mean = 3.1304
Median = 2
Mode = 1
Variance = 13.2439
Standard deviation = 3.6392
Standard error of the mean = 0.7759
95 Percent confidence interval around the mean = 1.6097 - 4.6512
99 Percent confidence interval around the mean = 1.1325 - 5.1283
Variance (unbiased) = 13.8458
Standard deviation (unbiased) = 3.7210
Skewness = 2.7692
Kurtosis = 10.1741
Kolmogorov-Smirnov statistic for normality = 1.6894

Valid cases = 23
Missing cases = 63
Response percent = 26.7 %

StatPac Gold Statistical Analysis Package

NOMBRE D'AERONEFS SELON LE POIDS

NOMBRE AERONEFS GROUPE C2

Minimum = 1
Maximum = 1
Range = 0
Sum = 2
Mean = 1.0000
Median = 1
Mode = 1
Variance = 0.0000
Standard deviation = 0.0000
Standard error of the mean = 0.0000
95 Percent confidence interval around the mean = 1.0000 - 1.0000
99 Percent confidence interval around the mean = 1.0000 - 1.0000
Variance (unbiased) = 0.0000
Standard deviation (unbiased) = 0.0000

Valid cases = 2
Missing cases = 84
Response percent = 2.3 %

StatPac Gold Statistical Analysis Package

NOMBRE D'AERONEFS SELON LE POIDS

NOMBRE AERONEFS GROUPE D

Minimum = 1
Maximum = 4
Range = 3
Sum = 7
Mean = 2.3333
Median = 2
Mode = Multi-Modal
Variance = 1.5556
Standard deviation = 1.2472
Standard error of the mean = 0.8819
95 Percent confidence interval around the mean = 0.6048 - 4.0619
99 Percent confidence interval around the mean = 0.0624 - 4.6043
Variance (unbiased) = 2.3333
Standard deviation (unbiased) = 1.5275
Skewness = 0.3818
Kurtosis = 1.5000
Kolmogorov-Smirnov statistic for normality = 0.6020

Valid cases = 3
Missing cases = 83
Response percent = 3.5 %

StatPac Gold Statistical Analysis Package

NOMBRE D'AERONEFS SELON LE POIDS

Only one case selected - Value = 1

StatPac Gold Statistical Analysis Package

NOMBRE D'AERONEFS SELON L'AGE

NOMBRE MOINS DE 5 ANS

Minimum = 1
Maximum = 3
Range = 2
Sum = 16
Mean = 1.4545
Median = 1
Mode = 1
Variance = 0.6116
Standard deviation = 0.7820
Standard error of the mean = 0.2473
95 Percent confidence interval around the mean = 0.9698 - 1.9393
99 Percent confidence interval around the mean = 0.8177 - 2.0913
Variance (unbiased) = 0.6727
Standard deviation (unbiased) = 0.8202
Skewness = 1.2913
Kurtosis = 2.8776
Kolmogorov-Smirnov statistic for normality = 1.5916

Valid cases = 11
Missing cases = 75
Response percent = 12.8 %

StatPac Gold Statistical Analysis Package

NOMBRE D'AERONEFS SELON L'AGE

NOMBRE DE 5 A 9 ANS

Minimum = 1
Maximum = 43
Range = 42
Sum = 179
Mean = 4.5897
Median = 2
Mode = 1
Variance = 49.2676
Standard deviation = 7.0191
Standard error of the mean = 1.1386
95 Percent confidence interval around the mean = 2.3580 - 6.8215
99 Percent confidence interval around the mean = 1.6577 - 7.5218
Variance (unbiased) = 50.5641
Standard deviation (unbiased) = 7.1108
Skewness = 4.2499
Kurtosis = 23.1465
Kolmogorov-Smirnov statistic for normality = 1.9402

Valid cases = 39
Missing cases = 47
Response percent = 45.3 %

StatPac Gold Statistical Analysis Package

NOMBRE D'AERONEFS SELON L'AGE

NOMBRE DE 10 A 14 ANS

Minimum = 1
Maximum = 49
Range = 48
Sum = 170
Mean = 3.8636
Median = 2
Modes (Bimodal) = 1 & 2
Variance = 51.9814
Standard deviation = 7.2098
Standard error of the mean = 1.0995
95 Percent confidence interval around the mean = 1.7086 - 6.0186
99 Percent confidence interval around the mean = 1.0325 - 6.6948
Variance (unbiased) = 53.1903
Standard deviation (unbiased) = 7.2932
Skewness = 5.5826
Kurtosis = 34.9450
Kolmogorov-Smirnov statistic for normality = 2.3334

Valid cases = 44
Missing cases = 42
Response percent = 51.2 %

StatPac Gold Statistical Analysis Package

NOMBRE D'AERONEFS SELON L'AGE

NOMBRE DE 15 A 19 ANS

Minimum = 1
Maximum = 11
Range = 10
Sum = 66
Mean = 2.5385
Median = 2
Mode = 1
Variance = 6.2485
Standard deviation = 2.4997
Standard error of the mean = 0.4999
95 Percent confidence interval around the mean = 1.5586 - 3.5183
99 Percent confidence interval around the mean = 1.2511 - 3.8258
Variance (unbiased) = 6.4985
Standard deviation (unbiased) = 2.5492
Skewness = 2.2740
Kurtosis = 7.2188
Kolmogorov-Smirnov statistic for normality = 1.6611

Valid cases = 26
Missing cases = 60
Response percent = 30.2 %

StatPac Gold Statistical Analysis Package

NOMBRE D'AERONEFS SELON L'AGE

NOMBRE DE 20 A 24 ANS

Minimum = 1
Maximum = 6
Range = 5
Sum = 29
Mean = 1.5263
Median = 1
Mode = 1
Variance = 1.5125
Standard deviation = 1.2298
Standard error of the mean = 0.2899
95 Percent confidence interval around the mean = 0.9582 - 2.0945
99 Percent confidence interval around the mean = 0.7799 - 2.2727
Variance (unbiased) = 1.5965
Standard deviation (unbiased) = 1.2635
Skewness = 2.6557
Kurtosis = 9.4606
Kolmogorov-Smirnov statistic for normality = 2.0680

Valid cases = 19
Missing cases = 67
Response percent = 22.1 %

StatPac Gold Statistical Analysis Package

NOMBRE D'AERONEFS SELON L'AGE

NOMBRE DE 25 A 29 ANS

Minimum = 1
Maximum = 6
Range = 5
Sum = 27
Mean = 2.4545
Median = 2
Mode = 1
Variance = 3.5207
Standard deviation = 1.8763
Standard error of the mean = 0.5934
95 Percent confidence interval around the mean = 1.2916 - 3.6175
99 Percent confidence interval around the mean = 0.9267 - 3.9824
Variance (unbiased) = 3.8727
Standard deviation (unbiased) = 1.9679
Skewness = 1.0618
Kurtosis = 2.5247
Kolmogorov-Smirnov statistic for normality = 1.1508

Valid cases = 11
Missing cases = 75
Response percent = 12.8 %

StatPac Gold Statistical Analysis Package

NOMBRE D'AERONEFS SELON L'AGE

NOMBRE DE 30 A 34 ANS

Minimum = 1
Maximum = 11
Range = 10
Sum = 37
Mean = 2.6429
Median = 1
Mode = 1
Variance = 8.3724
Standard deviation = 2.8935
Standard error of the mean = 0.8025
95 Percent confidence interval around the mean = 1.0699 - 4.2158
99 Percent confidence interval around the mean = 0.5764 - 4.7093
Variance (unbiased) = 9.0165
Standard deviation (unbiased) = 3.0027
Skewness = 1.8611
Kurtosis = 5.4116
Kolmogorov-Smirnov statistic for normality = 1.4163

Valid cases = 14
Missing cases = 72
Response percent = 16.3 %

StatPac Gold Statistical Analysis Package

NOMBRE D'AERONEFS SELON L'AGE

NOMBRE DE 35 A 39 ANS

Minimum	=	1
Maximum	=	1
Range	=	0
Sum	=	2
Mean	=	1.0000
Median	=	1
Mode	=	1
Variance	=	0.0000
Standard deviation	=	0.0000
Standard error of the mean	=	0.0000
95 Percent confidence interval around the mean	=	1.0000 - 1.0000
99 Percent confidence interval around the mean	=	1.0000 - 1.0000
Variance (unbiased)	=	0.0000
Standard deviation (unbiased)	=	0.0000

Valid cases = 2
Missing cases = 84
Response percent = 2.3 %

StatPac Gold Statistical Analysis Package

NOMBRE D'AERONEFS SELON L'AGE

NOMBRE PLUS DE 40 ANS

Minimum = 1
Maximum = 6
Range = 5
Sum = 7
Mean = 3.5000
Median = 3.5000
Modes (Bimodal) = 1 & 6
Variance = 6.2500
Standard deviation = 2.5000
Standard error of the mean = 2.5000
95 Percent confidence interval around the mean = -1.4000 - 8.4000
99 Percent confidence interval around the mean = -2.9375 - 9.9375
Variance (unbiased) = 12.5000
Standard deviation (unbiased) = 3.5355
Skewness = 0.0000
Kurtosis = 1.0000
Kolmogorov-Smirnov statistic for normality = 0.6845

Valid cases = 2
Missing cases = 84
Response percent = 2.3 %

StatPac Gold Statistical Analysis Package

Descriptive Statistics

AGE MOYEN DES AVIONS

Minimum	=	2.5
Maximum	=	43.1429
Range	=	40.6429
Sum	=	1249.9074
Mean	=	14.5338
Median	=	12
Mode	=	12
Variance	=	56.1272
Standard deviation	=	7.4918
Standard error of the mean	=	0.8126
95 Percent confidence interval around the mean	=	12.9411 - 16.1265
99 Percent confidence interval around the mean	=	12.4414 - 16.6263
Variance (unbiased)	=	56.7875
Standard deviation (unbiased)	=	7.5357
Skewness	=	1.0746
Kurtosis	=	4.1256
Kolmogorov-Smirnov statistic for normality	=	1.8913

Valid cases = 86
Missing cases = 0
Response percent = 100.0 %

StatPac Gold Statistical Analysis Package

NOMBRE TOTAL D'HEURES DE VOL PAR ENTREPRISE (1986)

HEURES DE VOL 1986

Number

Percent

Cumulative

HEURES DE VOL 1986	Number	Percent	Cumulative
= AUCUNE REPONSE	1	1.2 %	1.2 %
1 = MOINS DE 500	21	24.4 %	25.6 %
2 = 500 A 999	19	22.1 %	47.7 %
3 = 1000 A 1999	14	16.3 %	64.0 %
4 = 2000 A 2999	11	12.8 %	76.7 %
5 = 3000 A 4999	10	11.6 %	88.4 %
6 = 5000 A 9999	6	7.0 %	95.3 %
7 = 10000 A 14999	2	2.3 %	97.7 %
8 = 15000 A 19999	1	1.2 %	98.8 %
9 = PLUS DE 20000	1	1.2 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

StatPac Gold Statistical Analysis Package

NOMBRE D'ENTREPRISES EXPLOITEES A LONGUEUR D'ANNEE

EXPLOITATION 12 MOIS/AN	Number	Percent	Cumulative
= AUCUNE REPONSE	0	0.0 %	0.0 %
0 = NON	28	32.6 %	32.6 %
1 = OUI	58	67.4 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

StatPac Gold Statistical Analysis Package

ENTREPRISES EXPLOITEES MOINS DE 12 MOIS PAR ANNEE

NOMBRE DE MOIS PAR AN

Minimum = 4
Maximum = 10
Range = 6
Sum = 184
Mean = 6.5714
Median = 6
Mode = 6
Variance = 2.0306
Standard deviation = 1.4250
Standard error of the mean = 0.2742
95 Percent confidence interval around the mean = 6.0339 - 7.1089
99 Percent confidence interval around the mean = 5.8653 - 7.2776
Variance (unbiased) = 2.1058
Standard deviation (unbiased) = 1.4511
Skewness = 0.6332
Kurtosis = 3.0345
Kolmogorov-Smirnov statistic for normality = 1.8196

Valid cases = 28
Missing cases = 58
Response percent = 32.6 %

StatPac Gold Statistical Analysis Package

CHIFFRE D'AFFAIRES DES ENTREPRISES PAR CATEGORIE (1986)

CHIFFRE AFFAIRES 1986	Number	Percent	Cumulative
= AUCUNE REPONSE	3	3.5 %	3.5 %
0 = 2MILLIONS PLUS	7	8.1 %	11.6 %
1 = MOINS DE 50000	10	11.6 %	23.3 %
2 = 50000 A 100000	12	14.0 %	37.2 %
3 = 100001-200000	14	16.3 %	53.5 %
4 = 200001-400000	14	16.3 %	69.8 %
5 = 400001-600000	7	8.1 %	77.9 %
6 = 600001-800000	9	10.5 %	88.4 %
7 = 800001-1000000	2	2.3 %	90.7 %
8 = 1M-1.5MILLION	4	4.7 %	95.3 %
9 = 1.5M-2MILLIONS	4	4.7 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

StatPac Gold Statistical Analysis Package

CHOIX DES TRANSPORTEURS EN REGARD DE L'ENTRETIEN

NOUS MEMES

	Number	Percent	Cumulative
= AUCUNE REPONSE	1	1.2 %	1.2 %
0 = AUTRE CHOIX	46	53.5 %	54.7 %
1 = CHOIX EFFECTUE	39	45.3 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

CHOIX DES TRANSPORTEURS EN REGARD DE L'ENTRETIEN

<u>NOS AERONEFS ET AUTRES</u>	<u>Number</u>	<u>Percent</u>	<u>Cumulative</u>
= AUCUNE REPONSE	1	1.2 %	1.2 %
0 = AUTRE CHOIX	64	74.4 %	75.6 %
1 = CHOIX EFFECTUE	21	24.4 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

CHOIX DES TRANSPORTEURS EN REGARD DE L'ENTRETIEN

FAIT PAR TIERCE PARTIE

	Number	Percent	Cumulative
= AUCUNE REPONSE	1	1.2 %	1.2 %
0 = AUTRE CHOIX	74	86.0 %	87.2 %
1 = CHOIX EFFECTUE	11	12.8 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

CHOIX DES TRANSPORTEURS EN REGARD DE L'ENTRETIEN

PAR ATELIER SPECIALISE	Number	Percent	Cumulative
= AUCUNE REPONSE	1	1.2 %	1.2 %
0 = AUTRE CHOIX	63	73.3 %	74.4 %
1 = CHOIX EFFECTUE	22	25.6 %	100.0 %
Total	86	100.0 %	100.0 %
Missing cases = 0			
Response percent = 100.0 %			

CHOIX DES TRANSPORTEURS EN REGARD DE L'ENTRETIEN

PAR MECANICIENS A FORFAIT

	Number	Percent	Cumulative
= AUCUNE REPONSE	1	1.2 %	1.2 %
0 = AUTRE CHOIX	71	82.6 %	83.7 %
1 = CHOIX EFFECTUE	13	15.1 %	98.8 %
5 =	1	1.2 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

**** SECTION 1A PROFIL TECHNIQUE DE L'ENTREPRISE ****

NOMBRE D'AERONEFS PAR CATEGORIE DE TYPE

MONOMOTEURS (PISTONS)	Number	Percent	Cumulative
00 =	21	24.4 %	24.4 %
01 = MOINS DE 5	46	53.5 %	77.9 %
02 = 5 @ 9	12	14.0 %	91.9 %
03 = 10 @ 14	4	4.7 %	96.5 %
04 = 15 @ 19	1	1.2 %	97.7 %
05 = 20 @ 24	1	1.2 %	98.8 %
06 = 25 @ 29	0	0.0 %	98.8 %
07 = 30 ET PLUS	1	1.2 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

**** SECTION 1A PROFIL TECHNIQUE DE L'ENTREPRISE ****

NOMBRE D'AERONEFS PAR CATEGORIE DE TYPE

MONOMOTEURS (TURBOPROP)

	Number	Percent	Cumulative
00 =	83	97.6 %	97.6 %
01 = MOINS DE 5	1	1.2 %	98.8 %
02 = 5 @ 9	0	0.0 %	98.8 %
03 = 10 @ 14	1	1.2 %	100.0 %
04 = 15 @ 19	0	0.0 %	100.0 %
05 = 20 @ 24	0	0.0 %	100.0 %
06 = 25 @ 29	0	0.0 %	100.0 %
07 = 30 ET PLUS	0	0.0 %	100.0 %
Total	85	100.0 %	100.0 %

Missing cases = 1

Response percent = 98.8 %

**** SECTION 1A PROFIL TECHNIQUE DE L'ENTREPRISE ****

NOMBRE D'AERONEFS PAR CATEGORIE DE TYPE

MULTIMOTEURS (PISTONS)

	Number	Percent	Cumulative
00 =	57	67.1 %	67.1 %
01 = MOINS DE 5	21	24.7 %	91.8 %
02 = 5 @ 9	7	8.2 %	100.0 %
03 = 10 @ 14	0	0.0 %	100.0 %
04 = 15 @ 19	0	0.0 %	100.0 %
05 = 20 @ 24	0	0.0 %	100.0 %
06 = 25 @ 29	0	0.0 %	100.0 %
07 = 30 ET PLUS	0	0.0 %	100.0 %
Total	85	100.0 %	100.0 %

Missing cases = 1

Response percent = 98.8 %

**** SECTION 1A PROFIL TECHNIQUE DE L'ENTREPRISE ****

NOMBRE D'AERONEFS PAR CATEGORIE DE TYPE

MULTIMOTEURS (TURBOPROP)

	Number	Percent	Cumulative
00 =	81	95.3 %	95.3 %
01 = MOINS DE 5	3	3.5 %	98.8 %
02 = 5 @ 9	1	1.2 %	100.0 %
03 = 10 @ 14	0	0.0 %	100.0 %
04 = 15 @ 19	0	0.0 %	100.0 %
05 = 20 @ 24	0	0.0 %	100.0 %
06 = 25 @ 29	0	0.0 %	100.0 %
07 = 30 ET PLUS	0	0.0 %	100.0 %
Total	85	100.0 %	100.0 %

Missing cases = 1

Response percent = 98.8 %

**** SECTION 1A PROFIL TECHNIQUE DE L'ENTREPRISE ****

NOMBRE D'AERONEFS PAR CATEGORIE DE TYPE

MULTIMOTEURS (TURBOREACTES)	Number	Percent	Cumulative
00 =	82	96.5 %	96.5 %
01 = MOINS DE 5	3	3.5 %	100.0 %
02 = 5 @ 9	0	0.0 %	100.0 %
03 = 10 @ 14	0	0.0 %	100.0 %
04 = 15 @ 19	0	0.0 %	100.0 %
05 = 20 @ 24	0	0.0 %	100.0 %
06 = 25 @ 29	0	0.0 %	100.0 %
07 = 30 ET PLUS	0	0.0 %	100.0 %
Total	85	100.0 %	100.0 %

Missing cases = 1

Response percent = 98.8 %

**** SECTION 1A PROFIL TECHNIQUE DE L'ENTREPRISE ****

NOMBRE D'AERONEFS PAR CATEGORIE DE TYPE

HELICOPTERES (PISTONS)

	Number	Percent	Cumulative
00 =	81	95.3 %	95.3 %
01 = MOINS DE 5	3	3.5 %	98.8 %
02 = 5 @ 9	1	1.2 %	100.0 %
03 = 10 @ 14	0	0.0 %	100.0 %
04 = 15 @ 19	0	0.0 %	100.0 %
05 = 20 @ 24	0	0.0 %	100.0 %
06 = 25 @ 29	0	0.0 %	100.0 %
07 = 30 ET PLUS	0	0.0 %	100.0 %
Total	85	100.0 %	100.0 %

Missing cases = 1

Response percent = 98.8 %

**** SECTION 1A PROFIL TECHNIQUE DE L'ENTREPRISE ****

NOMBRE D'AERONEFS PAR CATEGORIE DE TYPE

HELICOPTERES (TURBINES)	Number	Percent	Cumulative
00 =	77	90.6 %	90.6 %
01 = MOINS DE 5	4	4.7 %	95.3 %
02 = 5 @ 9	1	1.2 %	96.5 %
03 = 10 @ 14	1	1.2 %	97.6 %
04 = 15 @ 19	0	0.0 %	97.6 %
05 = 20 @ 24	0	0.0 %	97.6 %
06 = 25 @ 29	1	1.2 %	98.8 %
07 = 30 ET PLUS	1	1.2 %	100.0 %
Total	85	100.0 %	100.0 %

Missing cases = 1

Response percent = 98.8 %

**** SECTION 1A PROFIL TECHNIQUE DE L'ENTREPRISE ****

NOMBRE D'AERONEFS PAR CATEGORIE DE POIDS AUTORISE AU DECOLLAGE

NOMBRE AERONEFS GROUPE A	Number	Percent	Cumulative
00 =	13	15.3 %	15.3 %
01 = MOINS DE 5	54	63.5 %	78.8 %
02 = 5 @ 9	11	12.9 %	91.8 %
03 = 10 @ 14	4	4.7 %	96.5 %
04 = 15 @ 19	0	0.0 %	96.5 %
05 = 20 @ 24	0	0.0 %	96.5 %
06 = 25 @ 29	2	2.4 %	98.8 %
07 = 30 ET PLUS	1	1.2 %	100.0 %
Total	85	100.0 %	100.0 %

Missing cases = 1

Response percent = 98.8 %

**** SECTION 1A PROFIL TECHNIQUE DE L'ENTREPRISE ****

NOMBRE D'AERONEFS PAR CATEGORIE DE POIDS AUTORISE AU DECOLLAGE

NOMBRE AERONEFS GROUPE B	Number	Percent	Cumulative
00 =	37	44.0 %	44.0 %
01 = MOINS DE 5	41	48.8 %	92.9 %
02 = 5 @ 9	4	4.8 %	97.6 %
03 = 10 @ 14	2	2.4 %	100.0 %
04 = 15 @ 19	0	0.0 %	100.0 %
05 = 20 @ 24	0	0.0 %	100.0 %
06 = 25 @ 29	0	0.0 %	100.0 %
07 = 30 ET PLUS	0	0.0 %	100.0 %
Total	84	100.0 %	100.0 %

Missing cases = 2

Response percent = 97.7 %

**** SECTION 1A PROFIL TECHNIQUE DE L'ENTREPRISE ****

NOMBRE D'AERONEFS PAR CATEGORIE DE POIDS AUTORISE AU DECOLLAGE

NOMBRE AERONEFS GROUPE C1

	Number	Percent	Cumulative
00 =	61	72.6 %	72.6 %
01 = MOINS DE 5	20	23.8 %	96.4 %
02 = 5 @ 9	1	1.2 %	97.6 %
03 = 10 @ 14	1	1.2 %	98.8 %
04 = 15 @ 19	1	1.2 %	100.0 %
05 = 20 @ 24	0	0.0 %	100.0 %
06 = 25 @ 29	0	0.0 %	100.0 %
07 = 30 ET PLUS	0	0.0 %	100.0 %
Total	84	100.0 %	100.0 %

Missing cases = 2

Response percent = 97.7 %

**** SECTION 1A PROFIL TECHNIQUE DE L'ENTREPRISE ****

NOMBRE D'AERONEFS PAR CATEGORIE DE POIDS AUTORISE AU DECOLLAGE

NOMBRE AERONEFS GROUPE C2	Number	Percent	Cumulative
00 =	81	97.6 %	97.6 %
01 = MOINS DE 5	2	2.4 %	100.0 %
02 = 5 @ 9	0	0.0 %	100.0 %
03 = 10 @ 14	0	0.0 %	100.0 %
04 = 15 @ 19	0	0.0 %	100.0 %
05 = 20 @ 24	0	0.0 %	100.0 %
06 = 25 @ 29	0	0.0 %	100.0 %
07 = 30 ET PLUS	0	0.0 %	100.0 %
Total	83	100.0 %	100.0 %

Missing cases = 3

Response percent = 96.5 %

**** SECTION 1A PROFIL TECHNIQUE DE L'ENTREPRISE ****

NOMBRE D'AERONEFS PAR CATEGORIE DE POIDS AUTORISE AU DECOLLAGE

NOMBRE AERONEFS GROUPE D	Number	Percent	Cumulative
00 =	80	96.4 %	96.4 %
01 = MOINS DE 5	3	3.6 %	100.0 %
02 = 5 @ 9	0	0.0 %	100.0 %
03 = 10 @ 14	0	0.0 %	100.0 %
04 = 15 @ 19	0	0.0 %	100.0 %
05 = 20 @ 24	0	0.0 %	100.0 %
06 = 25 @ 29	0	0.0 %	100.0 %
07 = 30 ET PLUS	0	0.0 %	100.0 %
Total	83	100.0 %	100.0 %

Missing cases = 3

Response percent = 96.5 %

**** SECTION 1A PROFIL TECHNIQUE DE L'ENTREPRISE ****

NOMBRE D'AERONEFS PAR CATEGORIE DE POIDS AUTORISE AU DECOLLAGE

NOMBRE AERONEFS GP EFGH	Number	Percent	Cumulative
00 =	82	98.8 %	98.8 %
01 = MOINS DE 5	1	1.2 %	100.0 %
02 = 5 @ 9	0	0.0 %	100.0 %
03 = 10 @ 14	0	0.0 %	100.0 %
04 = 15 @ 19	0	0.0 %	100.0 %
05 = 20 @ 24	0	0.0 %	100.0 %
06 = 25 @ 29	0	0.0 %	100.0 %
07 = 30 ET PLUS	0	0.0 %	100.0 %
Total	83	100.0 %	100.0 %

Missing cases = 3

Response percent = 96.5 %

**** SECTION 1A PROFIL TECHNIQUE DE L'ENTREPRISE ****

NOMBRE D'AERONEFS PAR CATEGORIE D'AGE

NOMBRE MOINS DE 5 ANS

	Number	Percent	Cumulative
00 =	74	87.1 %	87.1 %
01 = MOINS DE 5	11	12.9 %	100.0 %
02 = 5 @ 9	0	0.0 %	100.0 %
03 = 10 @ 14	0	0.0 %	100.0 %
04 = 15 @ 19	0	0.0 %	100.0 %
05 = 20 @ 24	0	0.0 %	100.0 %
06 = 25 @ 29	0	0.0 %	100.0 %
07 = 30 ET PLUS	0	0.0 %	100.0 %
Total	85	100.0 %	100.0 %

Missing cases = 1

Response percent = 98.8 %

**** SECTION 1A PROFIL TECHNIQUE DE L'ENTREPRISE ****

NOMBRE D'AERONEFS PAR CATEGORIE D'AGE

NOMBRE DE 5 A 9 ANS	Number	Percent	Cumulative
00 =	46	54.1 %	54.1 %
01 = MOINS DE 5	26	30.6 %	84.7 %
02 = 5 @ 9	10	11.8 %	96.5 %
03 = 10 @ 14	2	2.4 %	98.8 %
04 = 15 @ 19	0	0.0 %	98.8 %
05 = 20 @ 24	0	0.0 %	98.8 %
06 = 25 @ 29	0	0.0 %	98.8 %
07 = 30 ET PLUS	1	1.2 %	100.0 %
Total	65	100.0 %	100.0 %

Missing cases = 1

Response percent = 98.8 %

**** SECTION 1A PROFIL TECHNIQUE DE L'ENTREPRISE ****

NOMBRE D'AERONEFS PAR CATEGORIE D'AGE

NOMBRE DE 10 A 14 ANS

	Number	Percent	Cumulative
00 =	41	48.2 %	48.2 %
01 = MOINS DE 5	36	42.4 %	90.6 %
02 = 5 @ 9	6	7.1 %	97.6 %
03 = 10 @ 14	1	1.2 %	98.8 %
04 = 15 @ 19	0	0.0 %	98.8 %
05 = 20 @ 24	0	0.0 %	98.8 %
06 = 25 @ 29	0	0.0 %	98.8 %
07 = 30 ET PLUS	1	1.2 %	100.0 %
Total	85	100.0 %	100.0 %

Missing cases = 1

Response percent = 98.8 %

**** SECTION 1A PROFIL TECHNIQUE DE L'ENTREPRISE ****

NOMBRE D'AERONEFS PAR CATEGORIE D'AGE

NOMBRE DE 15 A 19 ANS	Number	Percent	Cumulative
00 =	59	69.4 %	69.4 %
01 = MOINS DE 5	23	27.1 %	96.5 %
02 = 5 @ 9	2	2.4 %	98.8 %
03 = 10 @ 14	1	1.2 %	100.0 %
04 = 15 @ 19	0	0.0 %	100.0 %
05 = 20 @ 24	0	0.0 %	100.0 %
06 = 25 @ 29	0	0.0 %	100.0 %
07 = 30 ET PLUS	0	0.0 %	100.0 %
Total	85	100.0 %	100.0 %

Missing cases = 1

Response percent = 98.8 %

**** SECTION 1A PROFIL TECHNIQUE DE L'ENTREPRISE ****

NOMBRE D'AERONEFS PAR CATEGORIE D'AGE

NOMBRE DE 20 A 24 ANS

Number

Percent

Cumulative

	Number	Percent	Cumulative
00 =	66	77.6 %	77.6 %
01 = MOINS DE 5	18	21.2 %	98.8 %
02 = 5 @ 9	1	1.2 %	100.0 %
03 = 10 @ 14	0	0.0 %	100.0 %
04 = 15 @ 19	0	0.0 %	100.0 %
05 = 20 @ 24	0	0.0 %	100.0 %
06 = 25 @ 29	0	0.0 %	100.0 %
07 = 30 ET PLUS	0	0.0 %	100.0 %
Total	85	100.0 %	100.0 %

Missing cases = 1

Response percent = 98.8 %

**** SECTION 1A PROFIL TECHNIQUE DE L'ENTREPRISE ****

NOMBRE D'AERONEFS PAR CATEGORIE D'AGE

NOMBRE DE 25 A 29 ANS	Number	Percent	Cumulative
00 =	74	87.1 %	87.1 %
01 = MOINS DE 5	9	10.6 %	97.6 %
02 = 5 @ 9	2	2.4 %	100.0 %
03 = 10 @ 14	0	0.0 %	100.0 %
04 = 15 @ 19	0	0.0 %	100.0 %
05 = 20 @ 24	0	0.0 %	100.0 %
06 = 25 @ 29	0	0.0 %	100.0 %
07 = 30 ET PLUS	0	0.0 %	100.0 %
Total	85	100.0 %	100.0 %

Missing cases = 1

Response percent = 98.8 %

**** SECTION 1A PROFIL TECHNIQUE DE L'ENTREPRISE ****

NOMBRE D'AERONEFS PAR CATEGORIE D'AGE

NOMBRE DE 30 A 34 ANS

	Number	Percent	Cumulative
00 =	72	83.7 %	83.7 %
01 = MOINS DE 5	12	14.0 %	97.7 %
02 = 5 @ 9	1	1.2 %	98.8 %
03 = 10 @ 14	1	1.2 %	100.0 %
04 = 15 @ 19	0	0.0 %	100.0 %
05 = 20 @ 24	0	0.0 %	100.0 %
06 = 25 @ 29	0	0.0 %	100.0 %
07 = 30 ET PLUS	0	0.0 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

**** SECTION 1A PROFIL TECHNIQUE DE L'ENTREPRISE ****

NOMBRE D'AERONEFS PAR CATEGORIE D'AGE

NOMBRE DE 35 A 39 ANS	Number	Percent	Cumulative
00 =	83	97.6 %	97.6 %
01 = MOINS DE 5	2	2.4 %	100.0 %
02 = 5 @ 9	0	0.0 %	100.0 %
03 = 10 @ 14	0	0.0 %	100.0 %
04 = 15 @ 19	0	0.0 %	100.0 %
05 = 20 @ 24	0	0.0 %	100.0 %
06 = 25 @ 29	0	0.0 %	100.0 %
07 = 30 ET PLUS	0	0.0 %	100.0 %
Total	85	100.0 %	100.0 %

Missing cases = 1

Response percent = 98.8 %

**** SECTION 1A PROFIL TECHNIQUE DE L'ENTREPRISE ****

NOMBRE D'AERONEFS PAR CATEGORIE D'AGE

NOMBRE PLUS DE 40 ANS

	Number	Percent	Cumulative
00 =	83	97.6 %	97.6 %
01 = MOINS DE 5	1	1.2 %	98.8 %
02 = 5 @ 9	1	1.2 %	100.0 %
03 = 10 @ 14	0	0.0 %	100.0 %
04 = 15 @ 19	0	0.0 %	100.0 %
05 = 20 @ 24	0	0.0 %	100.0 %
06 = 25 @ 29	0	0.0 %	100.0 %
07 = 30 ET PLUS	0	0.0 %	100.0 %
Total	85	100.0 %	100.0 %

Missing cases = 1

Response percent = 98.8 %

**** SECTION 1A PROFIL TECHNIQUE DE L'ENTREPRISE ****

REPARTITION DES ENTREPRISES SAISONNIERES PAR TRIMESTRE

NOMBRE DE MOIS PAR AN	Number	Percent	Cumulative
01 = 1 @ 3 MOIS	0	0.0 %	0.0 %
02 = 4 @ 6 MOIS	19	67.9 %	67.9 %
03 = 7 @ 9 MOIS	8	28.6 %	96.4 %
04 = 10 @ 12 MOIS	1	3.6 %	100.0 %
Total	28	100.0 %	100.0 %

Missing cases = 58

Response percent = 32.6 %

**** SECTION 2 LE PROFIL DE LA MAIN D'OEUVRE ****

NOMBRE DE PERSONNES A L'EMPLOI DES ENTREPRISES (1986)

ADMIN. TEMPS PLEIN

Minimum = 1
Maximum = 20
Range = 19
Sum = 146
Mean = 2.7547
Median = 2
Mode = 1
Variance = 11.9587
Standard deviation = 3.4581
Standard error of the mean = 0.4796
95 Percent confidence interval around the mean = 1.8148 - 3.6946
99 Percent confidence interval around the mean = 1.5199 - 3.9896
Variance (unbiased) = 12.1887
Standard deviation (unbiased) = 3.4912
Skewness = 3.7385
Kurtosis = 17.3487
Kolmogorov-Smirnov statistic for normality = 2.3695

Valid cases = 53
Missing cases = 33
Response percent = 61.6 %

**** SECTION 2 LE PROFIL DE LA MAIN D'OEUVRE ****

NOMBRE DE PERSONNES A L'EMPLOI DES ENTREPRISES (1986)

ADMIN. TEMPS PARTIEL

Minimum = 1
Maximum = 3
Range = 2
Sum = 33
Mean = 1.1786
Median = 1
Mode = 1
Variance = 0.2181
Standard deviation = 0.4670
Standard error of the mean = 0.0899
95 Percent confidence interval around the mean = 1.0024 - 1.3547
99 Percent confidence interval around the mean = 0.9471 - 1.4100
Variance (unbiased) = 0.2262
Standard deviation (unbiased) = 0.4756
Skewness = 2.6537
Kurtosis = 9.3066
Kolmogorov-Smirnov statistic for normality = 2.7539

Valid cases = 28
Missing cases = 58
Response percent = 32.6 %

**** SECTION 2 LE PROFIL DE LA MAIN D'OEUVRE ****

NOMBRE DE PERSONNES A L'EMPLOI DES ENTREPRISES (1986)

SOUTIEN TEMPS PLEIN

Minimum = 1
Maximum = 7
Range = 6
Sum = 63
Mean = 2.2500
Median = 1
Mode = 1
Variance = 3.6161
Standard deviation = 1.9016
Standard error of the mean = 0.3660
95 Percent confidence interval around the mean = 1.5327 - 2.9673
99 Percent confidence interval around the mean = 1.3076 - 3.1924
Variance (unbiased) = 3.7500
Standard deviation (unbiased) = 1.9365
Skewness = 1.3225
Kurtosis = 3.2838
Kolmogorov-Smirnov statistic for normality = 1.9137
Valid cases = 28
Missing cases = 58
Response percent = 32.6 %

**** SECTION 2 LE PROFIL DE LA MAIN D'OEUVRE ****

NOMBRE DE PERSONNES A L'EMPLOI DES ENTREPRISES (1986)

SOUTIEN TEMPS PARTIEL

Minimum = 1

Maximum = 6

Range = 5

Sum = 51

Mean = 1.9615

Median = 1.5000

Mode = 1

Variance = 1.7293

Standard deviation = 1.3150

Standard error of the mean = 0.2630

95 Percent confidence interval around the mean = 1.4460 - 2.4770

99 Percent confidence interval around the mean = 1.2843 - 2.6388

Variance (unbiased) = 1.7985

Standard deviation (unbiased) = 1.3411

Skewness = 1.5930

Kurtosis = 4.9271

Kolmogorov-Smirnov statistic for normality = 1.4068

Valid cases = 26

Missing cases = 60

Response percent = 30.2 %

**** SECTION 2 LE PROFIL DE LA MAIN D'OEUVRE ****

NOMBRE DE PERSONNES A L'EMPLOI DES ENTREPRISES (1986)

PILOTES TEMPS PLEIN

Minimum = 1
Maximum = 30
Range = 29
Sum = 250
Mean = 4.0323
Median = 2
Mode = 1
Variance = 28.0635
Standard deviation = 5.2975
Standard error of the mean = 0.6783
95 Percent confidence interval around the mean = 2.7028 - 5.3617
99 Percent confidence interval around the mean = 2.2857 - 5.7788
Variance (unbiased) = 28.5235
Standard deviation (unbiased) = 5.3407
Skewness = 3.0681
Kurtosis = 13.2058
Kolmogorov-Smirnov statistic for normality = 2.3338

Valid cases = 62
Missing cases = 24
Response percent = 72.1%

**** SECTION 2 LE PROFIL DE LA MAIN D'OEUVRE ****

NOMBRE DE PERSONNES A L'EMPLOI DES ENTREPRISES (1986)

PILOTES TEMPS PARTIEL

Minimum = 1
Maximum = 53
Range = 52
Sum = 290
Mean = 4.9153
Median = 3
Mode = 1
Variance = 70.9250
Standard deviation = 8.4217
Standard error of the mean = 1.1058
95 Percent confidence interval around the mean = 2.7478 - 7.0827
99 Percent confidence interval around the mean = 2.0678 - 7.7627
Variance (unbiased) = 72.1479
Standard deviation (unbiased) = 8.4940
Skewness = 4.4054
Kurtosis = 23.2068
Kolmogorov-Smirnov statistic for normality = 2.4981

Valid cases = 59
Missing cases = 27
Response percent = 68.6 %

**** SECTION 2 LE PROFIL DE LA MAIN D'OEUVRE ****

NOMBRE DE PERSONNES A L'EMPLOI DES ENTREPRISES (1986)

MECANICIENS TEMPS PLEIN

Minimum = 1
Maximum = 30
Range = 29
Sum = 177
Mean = 4.2143
Median = 2
Mode = 1
Variance = 38.5969
Standard deviation = 6.2126
Standard error of the mean = 0.9703
95 Percent confidence interval around the mean = 2.3126 - 6.1160
99 Percent confidence interval around the mean = 1.7159 - 6.7127
Variance (unbiased) = 39.5383
Standard deviation (unbiased) = 6.2880
Skewness = 2.7600
Kurtosis = 10.2139
Kolmogorov-Smirnov statistic for normality = 2.0834
Valid cases = 42
Missing cases = 44
Response percent = 48.8 %

**** SECTION 2 LE PROFIL DE LA MAIN D'OEUVRE ****

NOMBRE DE PERSONNES A L'EMPLOI DES ENTREPRISES (1986)

MECANICIENS TEMPS PARTIEL

Minimum = 1
Maximum = 30
Range = 29
Sum = 70
Mean = 2.9167
Median = 2
Mode = 1
Variance = 32.4931
Standard deviation = 5.7003
Standard error of the mean = 1.1886
95 Percent confidence interval around the mean = 0.5870 - 5.2463
99 Percent confidence interval around the mean = -0.1439 - 5.9773
Variance (unbiased) = 33.9058
Standard deviation (unbiased) = 5.8229
Skewness = 4.4504
Kurtosis = 21.2393
Kolmogorov-Smirnov statistic for normality = 2.2908

Valid cases = 24
Missing cases = 62
Response percent = 27.9 %

**** SECTION 2 LE PROFIL DE LA MAIN D'OEUVRE ****

NOMBRE DE PERSONNES A L'EMPLOI DES ENTREPRISES (1986)

CHEF PIL/MEC TEMPS PLEIN

Minimum = 1
Maximum = 4
Range = 3
Sum = 88
Mean = 1.6604
Median = 2
Mode = 2
Variance = 0.5639
Standard deviation = 0.7509
Standard error of the mean = 0.1041
95 Percent confidence interval around the mean = 1.4563 - 1.8645
99 Percent confidence interval around the mean = 1.3922 - 1.9285
Variance (unbiased) = 0.5747
Standard deviation (unbiased) = 0.7581
Skewness = 1.4493
Kurtosis = 5.6250
Kolmogorov-Smirnov statistic for normality = 1.9867

Valid cases = 53
Missing cases = 33
Response percent = 61.6 %

**** SECTION 2 LE PROFIL DE LA MAIN D'OEUVRE ****

NOMBRE DE PERSONNES A L'EMPLOI DES ENTREPRISES (1986)

CHEF PIL/MEC TEMPS PARTL

Minimum = 1

Maximum = 2

Range = 1

Sum = 18

Mean = 1.2000

Median = 1

Mode = 1

Variance = 0.1600

Standard deviation = 0.4000

Standard error of the mean = 0.1069

95 Percent confidence interval around the mean = 0.9905 - 1.4095

99 Percent confidence interval around the mean = 0.9247 - 1.4753

Variance (unbiased) = 0.1714

Standard deviation (unbiased) = 0.4140

Skewness = 1.5000

Kurtosis = 3.2500

Kolmogorov-Smirnov statistic for normality = 2.0063

Valid cases = 15

Missing cases = 71

Response percent = 17.4 %

**** SECTION 2 LE PROFIL DE LA MAIN D'OEUVRE ****

NOMBRE TOTAL D'EMPLOYES PERMANENTS DES ENTREPRISES (1986)

TOTAL"

Minimum = 1
Maximum = 90
Range = 89
Sum = 724
Mean = 10.0556
Median = 6
Mode = 3
Variance = 216.0802
Standard deviation = 14.6997
Standard error of the mean = 1.7445
95 Percent confidence interval around the mean = 6.6363 - 13.4748
99 Percent confidence interval around the mean = 5.5634 - 14.5477
Variance (unbiased) = 219.1236
Standard deviation (unbiased) = 14.8028
Skewness = 3.5298
Kurtosis = 16.6270
Kolmogorov-Smirnov statistic for normality = 2.4072
Valid cases = 72
Missing cases = 14
Response percent = 83.7 %

**** SECTION 2 LE PROFIL DE LA MAIN D'OEUVRE ****

NOMBRE TOTAL D'EMPLOYES A TEMPS PARTIEL DES ENTREPRISES (1986)

"TOTAL"

Minimum	=	1
Maximum	=	74
Range	=	73
Sum	=	462
Mean	=	7.0000
Median	=	4.5000
Modes (Bimodal)	=	1 & 2
Variance	=	130.0909
Standard deviation	=	11.4057
Standard error of the mean	=	1.4147
95 Percent confidence interval around the mean	=	4.2272 - 9.7728
99 Percent confidence interval around the mean	=	3.3571 - 10.6429
Variance (unbiased)	=	132.0923
Standard deviation (unbiased)	=	11.4931
Skewness	=	4.5997
Kurtosis	=	25.1868
Kolmogorov-Smirnov statistic for normality	=	2.7901

Valid cases	=	66
Missing cases	=	20
Response percent	=	76.7 %

StatPac Gold Statistical Analysis Package

PERSONNEL ADMINISTRATIF ET DE SOUTIEN A L'EMPLOI DES ENTREPRISES (1986)

GERANT DE BASE TEMPS PLEIN

Minimum = 1
Maximum = 8
Range = 7
Sum = 60
Mean = 1.3636
Median = 1
Mode = 1
Variance = 1.2769
Standard deviation = 1.1300
Standard error of the mean = 0.1723
95 Percent confidence interval around the mean = 1.0259 - 1.7014
99 Percent confidence interval around the mean = 0.9199 - 1.8074
Variance (unbiased) = 1.3066
Standard deviation (unbiased) = 1.1430
Skewness = 4.7349
Kurtosis = 27.2586
Kolmogorov-Smirnov statistic for normality = 3.0002

Valid cases = 44
Missing cases = 42
Response percent = 51.2 %

StatPac Gold Statistical Analysis Package

PERSONNEL ADMINISTRATIF ET DE SOUTIEN A L'EMPLOI DES ENTREPRISES (1986)

GERANT DE BASE TEMPS PARTL

Minimum = 1

Maximum = 4

Range = 3

Sum = 16

Mean = 1.4545

Median = 1

Mode = 1

Variance = 0.9752

Standard deviation = 0.9875

Standard error of the mean = 0.3123

95 Percent confidence interval around the mean = 0.8425 - 2.0666

99 Percent confidence interval around the mean = 0.6504 - 2.2587

Variance (unbiased) = 1.0727

Standard deviation (unbiased) = 1.0357

Skewness = 1.8255

Kurtosis = 4.5951

Kolmogorov-Smirnov statistic for normality = 1.7655

Valid cases = 11

Missing cases = 75

Response percent = 12.8 %

StatPac Gold Statistical Analysis Package

PERSONNEL ADMINISTRATIF ET DE SOUTIEN A L'EMPLOI DES ENTREPRISES (1986)

SECRETAIRES TEMPS PLEIN

Minimum = 1
Maximum = 3
Range = 2
Sum = 47
Mean = 1.2368
Median = 1
Mode = 1
Variance = 0.2860
Standard deviation = 0.5348
Standard error of the mean = 0.0879
95 Percent confidence interval around the mean = 1.0645 - 1.4092
99 Percent confidence interval around the mean = 1.0104 - 1.4632
Variance (unbiased) = 0.2937
Standard deviation (unbiased) = 0.5420
Skewness = 2.1975
Kurtosis = 6.7949
Kolmogorov-Smirnov statistic for normality = 3.0634

Valid cases = 38
Missing cases = 48
Response percent = 44.2 %

StatPac Gold Statistical Analysis Package

PERSONNEL ADMINISTRATIF ET DE SOUTIEN A L'EMPLOI DES ENTREPRISES (1986)

SECRETAIRES TEMPS PARTIEL

Minimum = 1

Maximum = 1

Range = 0

Sum = 17

Mean = 1.0000

Median = 1

Mode = 1

Variance = 0.0000

Standard deviation = 0.0000

Standard error of the mean = 0.0000

95 Percent confidence interval around the mean = 1.0000 - 1.0000

99 Percent confidence interval around the mean = 1.0000 - 1.0000

Variance (unbiased) = 0.0000

Standard deviation (unbiased) = 0.0000

Valid cases = 17

Missing cases = 69

Response percent = 19.8 %

StatPac Gold Statistical Analysis Package

PERSONNEL ADMINISTRATIF ET DE SOUTIEN A L'EMPLOI DES ENTREPRISES (1986)

COMMIS-COMPT TEMPS PLEIN

Minimum = 1
Maximum = 8
Range = 7
Sum = 34
Mean = 1.5455
Median = 1
Mode = 1
Variance = 2.4298
Standard deviation = 1.5588
Standard error of the mean = 0.3402
95 Percent confidence interval around the mean = 0.8788 - 2.2121
99 Percent confidence interval around the mean = 0.6696 - 2.4213
Variance (unbiased) = 2.5455
Standard deviation (unbiased) = 1.5954
Skewness = 3.3719
Kurtosis = 13.6558
Kolmogorov-Smirnov statistic for normality = 2.2119

Valid cases = 22
Missing cases = 64
Response percent = 25.6 %

StatPac Gold Statistical Analysis Package

PERSONNEL ADMINISTRATIF ET DE SOUTIEN A L'EMPLOI DES ENTREPRISES (1986)

COMMIS-COMPT TEMPS PARTIEL

Minimum = 1

Maximum = 2

Range = 1

Sum = 17

Mean = 1.1333

Median = 1

Mode = 1

Variance = 0.1156

Standard deviation = 0.3399

Standard error of the mean = 0.0909

95 Percent confidence interval around the mean = 0.9553 - 1.3114

99 Percent confidence interval around the mean = 0.8994 - 1.3673

Variance (unbiased) = 0.1238

Standard deviation (unbiased) = 0.3519

Skewness = 2.1573

Kurtosis = 5.6538

Kolmogorov-Smirnov statistic for normality = 2.1197

Valid cases = 15

Missing cases = 71

Response percent = 17.4 %

StatPac Gold Statistical Analysis Package

PERSONNEL ADMINISTRATIF ET DE SOUTIEN A L'EMPLOI DES ENTREPRISES (1986)

REPARTITEURS TEMPS PLEIN

Minimum = 1
Maximum = 8
Range = 7
Sum = 37
Mean = 1.9474
Median = 1
Mode = 1
Variance = 3.1025
Standard deviation = 1.7614
Standard error of the mean = 0.4152
95 Percent confidence interval around the mean = 1.1336 - 2.7611
99 Percent confidence interval around the mean = 0.8783 - 3.0164
Variance (unbiased) = 3.2749
Standard deviation (unbiased) = 1.8097
Skewness = 2.2182
Kurtosis = 7.6032
Kolmogorov-Smirnov statistic for normality = 1.7669
Valid cases = 19
Missing cases = 67
Response percent = 22.1 %

StatPac Gold Statistical Analysis Package

PERSONNEL ADMINISTRATIF ET DE SOUTIEN A L'EMPLOI DES ENTREPRISES (1986)

REPARTITEURS TEMPS PARTIEL

Minimum = 1
Maximum = 4
Range = 3
Sum = 24
Mean = 1.8462
Median = 1
Mode = 1
Variance = 1.0533
Standard deviation = 1.0263
Standard error of the mean = 0.2963
95 Percent confidence interval around the mean = 1.2655 - 2.4268
99 Percent confidence interval around the mean = 1.0833 - 2.6090
Variance (unbiased) = 1.1410
Standard deviation (unbiased) = 1.0682
Skewness = 0.7377
Kurtosis = 2.1099
Kolmogorov-Smirnov statistic for normality = 1.2782

Valid cases = 13
Missing cases = 73
Response percent = 15.1 %

StatPac Gold Statistical Analysis Package

PERSONNEL ADMINISTRATIF ET DE SOUTIEN A L'EMPLOI DES ENTREPRISES (1986)

TECH. CLIENTELE T. PLEIN

Minimum = 1
Maximum = 6
Range = 5
Sum = 24
Mean = 1.8462
Median = 1
Mode = 1
Variance = 1.9763
Standard deviation = 1.4058
Standard error of the mean = 0.4058
95 Percent confidence interval around the mean = 1.0507 - 2.6416
99 Percent confidence interval around the mean = 0.8012 - 2.8912
Variance (unbiased) = 2.1410
Standard deviation (unbiased) = 1.4632
Skewness = 1.9354
Kurtosis = 6.0139
Kolmogorov-Smirnov statistic for normality = 1.3094

Valid cases = 13
Missing cases = 73
Response percent = 15.1 %

StatPac Gold Statistical Analysis Package

PERSONNEL ADMINISTRATIF ET DE SOUTIEN A L'EMPLOI DES ENTREPRISES (1986)

TECH. CLIENTELE T. PARTIEL

Minimum = 1
Maximum = 6
Range = 5
Sum = 18
Mean = 2.2500
Median = 1.5000
Mode = 1
Variance = 2.6875
Standard deviation = 1.6394
Standard error of the mean = 0.6196
95 Percent confidence interval around the mean = 1.0355 - 3.4645
99 Percent confidence interval around the mean = 0.6545 - 3.8455
Variance (unbiased) = 3.0714
Standard deviation (unbiased) = 1.7525
Skewness = 1.2980
Kurtosis = 3.6025
Kolmogorov-Smirnov statistic for normality = 0.8643

Valid cases = 8
Missing cases = 78
Response percent = 9.3 %

StatPac Gold Statistical Analysis Package

PERSONNEL ADMINISTRATIF ET DE SOUTIEN A L'EMPLOI DES ENTREPRISES (1986)

PERS. RAMPE TEMPS PLEIN

Minimum = 1
Maximum = 4
Range = 3
Sum = 22
Mean = 1.6923
Median = 1
Mode = 1
Variance = 0.9822
Standard deviation = 0.9911
Standard error of the mean = 0.2861
95 Percent confidence interval around the mean = 1.1315 - 2.2531
99 Percent confidence interval around the mean = 0.9556 - 2.4290
Variance (unbiased) = 1.0641
Standard deviation (unbiased) = 1.0316
Skewness = 1.1193
Kurtosis = 2.8754
Kolmogorov-Smirnov statistic for normality = 1.4289

Valid cases = 13
Missing cases = 73
Response percent = 15.1 %

StatPac Gold Statistical Analysis Package

PERSONNEL ADMINISTRATIF ET DE SOUTIEN A L'EMPLOI DES ENTREPRISES (1986)

PERS. RAMPE TEMPS PARTIEL

Minimum = 1
Maximum = 4
Range = 3
Sum = 30
Mean = 1.6667
Median = 1
Mode = 1
Variance = 1.1111
Standard deviation = 1.0541
Standard error of the mean = 0.2557
95 Percent confidence interval around the mean = 1.1656 - 2.1678
99 Percent confidence interval around the mean = 1.0084 - 2.3250
Variance (unbiased) = 1.1765
Standard deviation (unbiased) = 1.0847
Skewness = 1.2649
Kurtosis = 3.0600
Kolmogorov-Smirnov statistic for normality = 1.7870

Valid cases = 18
Missing cases = 68
Response percent = 20.9 %

StatPac Gold Statistical Analysis Package

PERSONNEL ADMINISTRATIF ET DE SOUTIEN A L'EMPLOI DES ENTREPRISES (1986)

MAGASINIERS TEMPS PLEIN

Minimum = 1
Maximum = 4
Range = 3
Sum = 17
Mean = 1.7000
Median = 1
Mode = 1
Variance = 1.2100
Standard deviation = 1.1000
Standard error of the mean = 0.3667
95 Percent confidence interval around the mean = 0.9813 - 2.4187
99 Percent confidence interval around the mean = 0.7558 - 2.6442
Variance (unbiased) = 1.3444
Standard deviation (unbiased) = 1.1595
Skewness = 1.0639
Kurtosis = 2.4163
Kolmogorov-Smirnov statistic for normality = 1.4975

Valid cases = 10
Missing cases = 76
Response percent = 11.6 %

StatPac Gold Statistical Analysis Package

Descriptive Statistics

MAGASINIERS TEMPS PARTIEL

Minimum = 1
Maximum = 1
Range = 0
Sum = 4
Mean = 1.0000
Median = 1
Mode = 1
Variance = 0.0000
Standard deviation = 0.0000
Standard error of the mean = 0.0000
95 Percent confidence interval around the mean = 1.0000 - 1.0000
99 Percent confidence interval around the mean = 1.0000 - 1.0000
Variance (unbiased) = 0.0000
Standard deviation (unbiased) = 0.0000

Valid cases = 4
Missing cases = 82
Response percent = 4.7 %

StatPac Gold Statistical Analysis Package

Descriptive Statistics

AGENT TECH. TEMPS PLEIN

Minimum = 1
Maximum = 3
Range = 2
Sum = 6
Mean = 2.0000
Median = 2
Mode = Multi-Modal
Variance = 0.6667
Standard deviation = 0.8165
Standard error of the mean = 0.5774
95 Percent confidence interval around the mean = 0.8684 - 3.1316
99 Percent confidence interval around the mean = 0.5133 - 3.4867
Variance (unbiased) = 1.0000
Standard deviation (unbiased) = 1.0000
Skewness = 0.0000
Kurtosis = 1.5000
Kolmogorov-Smirnov statistic for normality = 0.4935

Valid cases = 3
Missing cases = 83
Response percent = 3.5 %

StatPac Gold Statistical Analysis Package

Descriptive Statistics

AGENT TECH. TEMPS PARTIEL

Minimum	=	1
Maximum	=	1
Range	=	0
Sum	=	2
Mean	=	1.0000
Median	=	1
Mode	=	1
Variance	=	0.0000
Standard deviation	=	0.0000
Standard error of the mean	=	0.0000
95 Percent confidence interval around the mean	=	1.0000 - 1.0000
99 Percent confidence interval around the mean	=	1.0000 - 1.0000
Variance (unbiased)	=	0.0000
Standard deviation (unbiased)	=	0.0000

Valid cases = 2
Missing cases = 84
Response percent = 2.3 %

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Descriptive Statistics

Only one case selected - Value = 3

StatPac Gold Statistical Analysis Package

Descriptive Statistics

Only one case selected - Value = 3

StatPac Gold Statistical Analysis Package

Descriptive Statistics

Only one case selected - Value = 3

StatPac Gold Statistical Analysis Package

Descriptive Statistics

Only one case selected - Value = 15

StatPac Gold Statistical Analysis Package

PERSONNEL A TEMPS PLEIN ET A TEMPS PARTIEL (1984)

ADMINISTRATION 1984

Minimum = 1
Maximum = 35
Range = 34
Sum = 167
Mean = 2.8793
Median = 2
Mode = 1
Variance = 24.8303
Standard deviation = 4.9830
Standard error of the mean = 0.6600
95 Percent confidence interval around the mean = 1.5857 - 4.1729
99 Percent confidence interval around the mean = 1.1798 - 4.5788
Variance (unbiased) = 25.2659
Standard deviation (unbiased) = 5.0265
Skewness = 5.1150
Kurtosis = 31.2811
Kolmogorov-Smirnov statistic for normality = 2.7245

Valid cases = 58
Missing cases = 28
Response percent = 67.4 %

StatPac Gold Statistical Analysis Package

PERSONNEL A TEMPS PLEIN ET A TEMPS PARTIEL (1984)

SOUTIEN 1984

Minimum = 1
Maximum = 10
Range = 9
Sum = 81
Mean = 3.0000
Median = 2
Mode = 1
Variance = 6.4444
Standard deviation = 2.5386
Standard error of the mean = 0.4979
95 Percent confidence interval around the mean = 2.0242 - 3.9758
99 Percent confidence interval around the mean = 1.7180 - 4.2820
Variance (unbiased) = 6.6923
Standard deviation (unbiased) = 2.5869
Skewness = 1.4806
Kurtosis = 4.6177
Kolmogorov-Smirnov statistic for normality = 1.2253

Valid cases = 27
Missing cases = 59
Response percent = 31.4 %

StatPac Gold Statistical Analysis Package

PERSONNEL A TEMPS PLEIN ET A TEMPS PARTIEL (1984)

PILOTES 1984

Minimum = 1
Maximum = 55
Range = 54
Sum = 345
Mean = 5.4762
Median = 3
Mode = 3
Variance = 66.5986
Standard deviation = 8.1608
Standard error of the mean = 1.0364
95 Percent confidence interval around the mean = 3.4448 - 7.5076
99 Percent confidence interval around the mean = 2.8074 - 8.1450
Variance (unbiased) = 67.6728
Standard deviation (unbiased) = 8.2263
Skewness = 4.3922
Kurtosis = 24.4815
Kolmogorov-Smirnov statistic for normality = 2.4188
Valid cases = 63
Missing cases = 23
Response percent = 73.3 %

StatPac Gold Statistical Analysis Package

PERSONNEL A TEMPS PLEIN ET A TEMPS PARTIEL (1984)

MECANICIENS 1984

Minimum = 1
Maximum = 80
Range = 79
Sum = 297
Mean = 7.4250
Median = 2
Mode = 1
Variance = 290.1944
Standard deviation = 17.0351
Standard error of the mean = 2.7278
95 Percent confidence interval around the mean = 2.0785 - 12.7715
99 Percent confidence interval around the mean = 0.4009 - 14.4491
Variance (unbiased) = 297.6353
Standard deviation (unbiased) = 17.2521
Skewness = 3.1899
Kurtosis = 12.0428
Kolmogorov-Smirnov statistic for normality = 2.7834

Valid cases = 40
Missing cases = 46
Response percent = 46.5 %

StatPac Gold Statistical Analysis Package

PERSONNEL A TEMPS PLEIN ET A TEMPS PARTIEL (1984)

CHEFS PIL/MEC 1984

Minimum = 1
Maximum = 4
Range = 3
Sum = 82
Mean = 1.6400
Median = 1
Mode = 1
Variance = 0.7104
Standard deviation = 0.8429
Standard error of the mean = 0.1204
95 Percent confidence interval around the mean = 1.4040 - 1.8760
99 Percent confidence interval around the mean = 1.3300 - 1.9500
Variance (unbiased) = 0.7249
Standard deviation (unbiased) = 0.8514
Skewness = 1.5597
Kurtosis = 5.1035
Kolmogorov-Smirnov statistic for normality = 2.1269

Valid cases = 50
Missing cases = 36
Response percent = 58.1 %

StatPac Gold Statistical Analysis Package

PERSONNEL A TEMPS PLEIN ET A TEMPS PARTIEL (1985)

ADMINISTRATION 1985

Minimum	=	1
Maximum	=	35
Range	=	34
Sum	=	164
Mean	=	3.3469
Median	=	2
Mode	=	1
Variance	=	30.5939
Standard deviation	=	5.5312
Standard error of the mean	=	0.7984
95 Percent confidence interval around the mean	=	1.7822 - 4.9117
99 Percent confidence interval around the mean	=	1.2912 - 5.4027
Variance (unbiased)	=	31.2313
Standard deviation (unbiased)	=	5.5885
Skewness	=	4.3145
Kurtosis	=	23.2797
Kolmogorov-Smirnov statistic for normality	=	2.3872

Valid cases = 49
Missing cases = 37
Response percent = 57.0 %

StatPac Gold Statistical Analysis Package

PERSONNEL A TEMPS PLEIN ET A TEMPS PARTIEL (1985)

SOUTIEN 1985

Minimum	=	1
Maximum	=	20
Range	=	19
Sum	=	94
Mean	=	3.7600
Median	=	3
Modes (Bimodal)	=	1 & 2
Variance	=	14.7424
Standard deviation	=	3.8396
Standard error of the mean	=	0.7838
95 Percent confidence interval around the mean	=	2.2238 - 5.2962
99 Percent confidence interval around the mean	=	1.7418 - 5.7782
Variance (unbiased)	=	15.3567
Standard deviation (unbiased)	=	3.9188
Skewness	=	3.0285
Kurtosis	=	13.0217
Kolmogorov-Smirnov statistic for normality	=	1.3074

Valid cases	=	25
Missing cases	=	61
Response percent	=	29.1 %

StatPac Gold Statistical Analysis Package

PERSONNEL A TEMPS PLEIN ET A TEMPS PARTIEL (1985)

PILOTES 1985

Minimum = 1
Maximum = 60
Range = 59
Sum = 390
Mean = 7.2222
Median = 4
Mode = Multi-Modal
Variance = 124.2840
Standard deviation = 11.1483
Standard error of the mean = 1.5313
95 Percent confidence interval around the mean = 4.2208 - 10.2236
99 Percent confidence interval around the mean = 3.2790 - 11.1654
Variance (unbiased) = 126.6289
Standard deviation (unbiased) = 11.2530
Skewness = 3.5777
Kurtosis = 15.9482
Kolmogorov-Smirnov statistic for normality = 2.1654

Valid cases = 54
Missing cases = 32
Response percent = 62.8 %

StatPac Gold Statistical Analysis Package

PERSONNEL A TEMPS PLEIN ET A TEMPS PARTIEL (1985)

MECANICIENS 1985

Minimum = 1
Maximum = 70
Range = 69
Sum = 236
Mean = 6.0513
Median = 2
Mode = 1
Variance = 188.3563
Standard deviation = 13.7243
Standard error of the mean = 2.2264
95 Percent confidence interval around the mean = 1.6876 - 10.4150
99 Percent confidence interval around the mean = 0.3184 - 11.7842
Variance (unbiased) = 193.3131
Standard deviation (unbiased) = 13.9037
Skewness = 3.7650
Kurtosis = 16.2764
Kolmogorov-Smirnov statistic for normality = 2.5839

Valid cases = 39
Missing cases = 47
Response percent = 45.3 %

StatPac Gold Statistical Analysis Package

PERSONNEL A TEMPS PLEIN ET A TEMPS PARTIEL (1985)

CHEFS PIL/MEC 1985

Minimum = 1
Maximum = 4
Range = 3
Sum = 76
Mean = 1.6889
Median = 2
Mode = 1
Variance = 0.7477
Standard deviation = 0.8647
Standard error of the mean = 0.1304
95 Percent confidence interval around the mean = 1.4334 - 1.9444
99 Percent confidence interval around the mean = 1.3532 - 2.0246
Variance (unbiased) = 0.7646
Standard deviation (unbiased) = 0.8744
Skewness = 1.4697
Kurtosis = 4.7406
Kolmogorov-Smirnov statistic for normality = 1.8842

Valid cases = 45
Missing cases = 41
Response percent = 52.3 %

StatPac Gold Statistical Analysis Package

PERSONNEL TOTAL TPL/TPAR A L'EMPLOI DES ENTREPRISES (1984)

"TOTAL"

Minimum	=	1
Maximum	=	155
Range	=	154
Sum	=	972
Mean	=	14.2941
Median	=	7
Mode	=	4
Variance	=	661.1782
Standard deviation	=	25.7134
Standard error of the mean	=	3.1414
95 Percent confidence interval around the mean	=	8.1370 - 20.4512
99 Percent confidence interval around the mean	=	6.2050 - 22.3832
Variance (unbiased)	=	671.0465
Standard deviation (unbiased)	=	25.9046
Skewness	=	3.8466
Kurtosis	=	18.2445
Kolmogorov-Smirnov statistic for normality	=	2.7428

Valid cases = 68
Missing cases = 18
Response percent = 79.1 %

StatPac Gold Statistical Analysis Package

PERSONNEL TOTAL TPL/TPAR A L'EMPLOI DES ENTREPRISES (1985)

"TOTAL"

Minimum = 1
Maximum = 155
Range = 154
Sum = 960
Mean = 15.4839
Median = 8
Mode = 1
Variance = 687.8949
Standard deviation = 26.2278
Standard error of the mean = 3.3581
95 Percent confidence interval around the mean = 8.9020 - 22.0658
99 Percent confidence interval around the mean = 6.8367 - 24.1310
Variance (unbiased) = 699.1719
Standard deviation (unbiased) = 26.4419
Skewness = 3.5858
Kurtosis = 16.6107
Kolmogorov-Smirnov statistic for normality = 2.4943

Valid cases = 62
Missing cases = 24
Response percent = 72.1 %

StatPac Gold Statistical Analysis Package

INTENTIONS D'EMBAUCHE DES ENTREPRISES POUR LES DEUX PROCHAINES ANNEES

ADMINISTRATION EN PLUS

Minimum = 1
Maximum = 2
Range = 1
Sum = 16
Mean = 1.2308
Median = 1
Mode = 1
Variance = 0.1775
Standard deviation = 0.4213
Standard error of the mean = 0.1216
95 Percent confidence interval around the mean = 0.9924 - 1.4692
99 Percent confidence interval around the mean = 0.9176 - 1.5440
Variance (unbiased) = 0.1923
Standard deviation (unbiased) = 0.4385
Skewness = 1.2780
Kurtosis = 2.6333
Kolmogorov-Smirnov statistic for normality = 1.8286
Valid cases = 13
Missing cases = 73
Response percent = 15.1 %

StatPac Gold Statistical Analysis Package

INTENTIONS D'EMBAUCHE DES ENTREPRISES POUR LES DEUX PROCHAINES ANNEES

SOUTIEN EN PLUS

Minimum = 1

Maximum = 3

Range = 2

Sum = 12

Mean = 1.3333

Median = 1

Mode = 1

Variance = 0.4444

Standard deviation = 0.6667

Standard error of the mean = 0.2357

95 Percent confidence interval around the mean = 0.8714 - 1.7953

99 Percent confidence interval around the mean = 0.7264 - 1.9403

Variance (unbiased) = 0.5000

Standard deviation (unbiased) = 0.7071

Skewness = 1.7500

Kurtosis = 4.5000

Kolmogorov-Smirnov statistic for normality = 1.5359

Valid cases = 9

Missing cases = 77

Response percent = 10.5 %

StatPac Gold Statistical Analysis Package

INTENTIONS D'EMBAUCHE DES ENTREPRISES POUR LES DEUX PROCHAINES ANNEES

PILOTES EN PLUS

Minimum = 1
Maximum = 5
Range = 4
Sum = 58
Mean = 1.4872
Median = 1
Mode = 1
Variance = 0.8139
Standard deviation = 0.9022
Standard error of the mean = 0.1464
95 Percent confidence interval around the mean = 1.2003 - 1.7740
99 Percent confidence interval around the mean = 1.1103 - 1.8640
Variance (unbiased) = 0.8354
Standard deviation (unbiased) = 0.9140
Skewness = 2.2381
Kurtosis = 7.9224
Kolmogorov-Smirnov statistic for normality = 2.5338

Valid cases = 39
Missing cases = 47
Response percent = 45.3 %

StatPac Gold Statistical Analysis Package

INTENTIONS D'EMBAUCHE DES ENTREPRISES POUR LES DEUX PROCHAINES ANNEES

MECANICIENS EN PLUS

Minimum	=	1
Maximum	=	4
Range	=	3
Sum	=	36
Mean	=	1.4400
Median	=	1
Mode	=	1
Variance	=	0.6464
Standard deviation	=	0.8040
Standard error of the mean	=	0.1641
95 Percent confidence interval around the mean	=	1.1183 - 1.7617
99 Percent confidence interval around the mean	=	1.0174 - 1.8626
Variance (unbiased)	=	0.6733
Standard deviation (unbiased)	=	0.8206
Skewness	=	1.8118
Kurtosis	=	5.3478
Kolmogorov-Smirnov statistic for normality	=	2.2079

Valid cases = 25
Missing cases = 61
Response percent = 29.1 %

StatPac Gold Statistical Analysis Package

INTENTIONS D'EMBAUCHE DES ENTREPRISES POUR LES DEUX PROCHAINES ANNEES

CHEFS PIL/MEC EN PLUS

Minimum	=	1
Maximum	=	1
Range	=	0
Sum	=	6
Mean	=	1.0000
Median	=	1
Mode	=	1
Variance	=	0.0000
Standard deviation	=	0.0000
Standard error of the mean	=	0.0000
95 Percent confidence interval around the mean	=	1.0000 - 1.0000
99 Percent confidence interval around the mean	=	1.0000 - 1.0000
Variance (unbiased)	=	0.0000
Standard deviation (unbiased)	=	0.0000

Valid cases	=	6
Missing cases	=	80
Response percent	=	7.0 %

StatPac Gold Statistical Analysis Package

REDUCTION ANTICIPEE D'EMPLOIS POUR LES DEUX PROCHAINES ANNEES

Only one case selected - Value = 4

StatPac Gold Statistical Analysis Package

REDUCTION ANTICIPEE D'EMPLOIS POUR LES DEUX PROCHAINES ANNEES

SOUTIEN EN MOINS

Minimum = 1
Maximum = 5
Range = 4
Sum = 6
Mean = 3.0000
Median = 3
Modes (Bimodal) = 1 & 5
Variance = 4.0000
Standard deviation = 2.0000
Standard error of the mean = 2.0000
95 Percent confidence interval around the mean = -0.9200 - 6.9200
99 Percent confidence interval around the mean = -2.1500 - 8.1500
Variance (unbiased) = 8.0000
Standard deviation (unbiased) = 2.8284
Skewness = 0.0000
Kurtosis = 1.0000
Kolmogorov-Smirnov statistic for normality = 0.6845

Valid cases = 2
Missing cases = 84
Response percent = 2.3 %

StatPac Gold Statistical Analysis Package

REDUCTION ANTICIPEE D'EMPLOIS POUR LES DEUX PROCHAINES ANNEES

PILOTES EN MOINS

Minimum = 1

Maximum = 3

Range = 2

Sum = 4

Mean = 2.0000

Median = 2

Modes (Bimodal) = 1 & 3

Variance = 1.0000

Standard deviation = 1.0000

Standard error of the mean = 1.0000

95 Percent confidence interval around the mean = 0.0400 - 3.9600

99 Percent confidence interval around the mean = -0.5750 - 4.5750

Variance (unbiased) = 2.0000

Standard deviation (unbiased) = 1.4142

Skewness = 0.0000

Kurtosis = 1.0000

Kolmogorov-Smirnov statistic for normality = 0.6845

Valid cases = 2

Missing cases = 84

Response percent = 2.3 %

StatPac Gold Statistical Analysis Package

REDUCTION ANTICIPEE D'EMPLOIS POUR LES DEUX PROCHAINES ANNEES

MECANICIENS EN MOINS

Minimum = 1
Maximum = 2
Range = 1
Sum = 5
Mean = 1.6667
Median = 2
Mode = 2
Variance = 0.2222
Standard deviation = 0.4714
Standard error of the mean = 0.3333
95 Percent confidence interval around the mean = 1.0133 - 2.3200
99 Percent confidence interval around the mean = 0.8083 - 2.5250
Variance (unbiased) = 0.3333
Standard deviation (unbiased) = 0.5774
Skewness = -0.7071
Kurtosis = 1.5000
Kolmogorov-Smirnov statistic for normality = 0.9447

Valid cases = 3
Missing cases = 83
Response percent = 3.5 %

StatPac Gold Statistical Analysis Package

REDUCTION ANTICIPEE D'EMPLOIS POUR LES DEUX PROCHAINES ANNEES

No valid cases

StatPac Gold Statistical Analysis Package

MAINTIEN DES EMPLOIS ACTUELS POUR LES DEUX PROCHAINES ANNEES

ADMINISTRATION STATU QUO

	Number	Percent	Cumulative
= PAS DE REPONSE	12	14.0 %	14.0 %
0 = AUTRE CHOIX	24	27.9 %	41.9 %
1 = STATU QUO	50	58.1 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

MAINTIEN DES EMPLOIS ACTUELS POUR LES DEUX PROCHAINES ANNEES

<u>PILOTES STATU QUO</u>	<u>Number</u>	<u>Percent</u>	<u>Cumulative</u>
= PAS DE REPONSE	8	9.3 %	9.3 %
0 = AUTRE CHOIX	41	47.7 %	57.0 %
1 = STATU QUO	37	43.0 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0
Response percent = 100.0 %

StatPac Gold Statistical Analysis Package

MAINTIEN DES EMPLOIS ACTUELS POUR LES DEUX PROCHAINES ANNEES

MECANICIENS STATU QUO

	Number	Percent	Cumulative
= AUCUNE REPONSE	16	18.6 %	18.6 %
0 = AUTRE CHOIX	36	41.9 %	60.5 %
1 = STATU QUO	34	39.5 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

MAINTIEN DES EMPLOIS ACTUELS POUR LES DEUX PROCHAINES ANNEES

<u>CHEFS PIL/MEC STATU QUO</u>	<u>Number</u>	<u>Percent</u>	<u>Cumulative</u>
= PAS DE REPONSE	23	26.7 %	26.7 %
0 = AUTRE CHOIX	14	16.3 %	43.0 %
1 = STATU QUO	49	57.0 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

StatPac Gold Statistical Analysis Package

METHODES DE RECRUTEMENT UTILISEES PAR LES ENTREPRISES

BUREAU PLACEMENT EN AVIATION

	Number	Percent	Cumulative
= AUCUNE REPONSE	1	1.2 %	1.2 %
0 = AUTRE CHOIX	68	79.1 %	80.2 %
1 = CHOIX EFFECTUE	17	19.8 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

StatPac Gold Statistical Analysis Package

METHODES DE RECRUTEMENT UTILISEES PAR LES ENTREPRISES

CENTRES DE MAIN D'OEUVRE	Number	Percent	Cumulative
= AUCUNE REPONSE	1	1.2 %	1.2 %
0 = AUTRE CHOIX	65	75.6 %	76.7 %
1 = CHOIX EFFECTUE	20	23.3 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

StatPac Gold Statistical Analysis Package

METHODES DE RECRUTEMENT UTILISEES PAR LES ENTREPRISES

DEMANDES D'EMPLOI RECUES

Number

Percent

Cumulative

= AUCUNE REPONSE	1	1.2 %	1.2 %
0 = AUTRE CHOIX	28	32.6 %	33.7 %
1 = CHOIX EFFECTUE	57	66.3 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

METHODES DE RECRUTEMENT UTILISEES PAR LES ENTREPRISES

<u>OFFRES DANS JOURNAUX/REVUES</u>	<u>Number</u>	<u>Percent</u>	<u>Cumulative</u>
= AUCUNE REPONSE	2	2.3 %	2.3 %
0 = AUTRE CHOIX	76	88.4 %	90.7 %
1 = CHOIX EFFECTUE	8	9.3 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

StatPac Gold Statistical Analysis Package

METHODES DE RECRUTEMENT UTILISEES PAR LES ENTREPRISES

CONTACTS PERSONNELS

	Number	Percent	Cumulative
= AUCUNE REPONSE	2	2.3 %	2.3 %
0 = AUTRE CHOIX	17	19.8 %	22.1 %
1 = CHOIX EFFECTUE	67	77.9 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

METHODES DE RECRUTEMENT UTILISEES PAR LES ENTREPRISES

FIRMES SPECIALISEES	Number	Percent	Cumulative
= AUCUNE REPONSE	2	2.3 %	2.3 %
0 = AUTRE CHOIX	83	96.5 %	98.8 %
1 = CHOIX EFFECTUE	1	1.2 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

METHODES DE RECRUTEMENT UTILISEES PAR LES ENTREPRISES

AUTRES MODES DE RECRUTEMENT	Number	Percent	Cumulative
= AUCUNE REPONSE	2	2.3 %	2.3 %
0 = AUTRE CHOIX	83	96.5 %	98.8 %
1 = CHOIX EFFECTUE	1	1.2 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

StatPac Gold Statistical Analysis Package

QUALIFICATIONS DES PILOTES A L'EMPLOI DES ENTREPRISES

PILOTES PROF. TEMPS PLEIN

Minimum = 1
Maximum = 30
Range = 29
Sum = 209
Mean = 3.9434
Median = 2
Mode = 1
Variance = 30.9591
Standard deviation = 5.5641
Standard error of the mean = 0.7716
95 Percent confidence interval around the mean = 2.4311 - 5.4557
99 Percent confidence interval around the mean = 1.9565 - 5.9303
Variance (unbiased) = 31.5544
Standard deviation (unbiased) = 5.6173
Skewness = 3.0694
Kurtosis = 12.8043
Kolmogorov-Smirnov statistic for normality = 2.5183

Valid cases = 53
Missing cases = 33
Response percent = 61.6 %

StatPac Gold Statistical Analysis Package

QUALIFICATIONS DES PILOTES A L'EMPLOI DES ENTREPRISES

PILOTES PROF. TEMPS PARTL

Minimum = 1
Maximum = 35
Range = 34
Sum = 194
Mean = 3.9592
Median = 2
Mode = 1
Variance = 38.1616
Standard deviation = 6.1775
Standard error of the mean = 0.8916
95 Percent confidence interval around the mean = 2.2116 - 5.7068
99 Percent confidence interval around the mean = 1.6632 - 6.2552
Variance (unbiased) = 38.9566
Standard deviation (unbiased) = 6.2415
Skewness = 4.0877
Kurtosis = 19.4795
Kolmogorov-Smirnov statistic for normality = 2.2470
Valid cases = 49
Missing cases = 37
Response percent = 57.0 %

QUALIFICATIONS DES PILOTES A L'EMPLOI DES ENTREPRISES

1ere CLASSE TEMPS PLEIN

Minimum = 1

Maximum = 3

Range = 2

Sum = 34

Mean = 1.4783

Median = 1

Mode = 1

Variance = 0.3365

Standard deviation = 0.5801

Standard error of the mean = 0.1237

95 Percent confidence interval around the mean = 1.2359 - 1.7207

99 Percent confidence interval around the mean = 1.1598 - 1.7967

Variance (unbiased) = 0.3518

Standard deviation (unbiased) = 0.5931

Skewness = 0.7529

Kurtosis = 2.5765

Kolmogorov-Smirnov statistic for normality = 1.7886

Valid cases = 23

Missing cases = 63

Response percent = 26.7 %

StatPac Gold Statistical Analysis Package

QUALIFICATIONS DES PILOTES A L'EMPLOI DES ENTREPRISES

ere CLASSE TEMPS PARTL

Minimum = 1
Maximum = 7
Range = 6
Sum = 23
Mean = 2.5556
Median = 2
Modes (Bimodal) = 1 & 3
Variance = 3.1358
Standard deviation = 1.7708
Standard error of the mean = 0.6261
95 Percent confidence interval around the mean = 1.3284 - 3.7827
99 Percent confidence interval around the mean = 0.9434 - 4.1677
Variance (unbiased) = 3.5278
Standard deviation (unbiased) = 1.8782
Skewness = 1.5291
Kurtosis = 4.6109
Kolmogorov-Smirnov statistic for normality = 0.9486

Valid cases = 9
Missing cases = 77
Response percent = 10.5 %

StatPac Gold Statistical Analysis Package

QUALIFICATIONS DES PILOTES A L'EMPLOI DES ENTREPRISES

PILOTES LIGNE T. PLEIN

Minimum = 1
Maximum = 20
Range = 19
Sum = 84
Mean = 2.4000
Median = 1
Mode = 1
Variance = 10.7543
Standard deviation = 3.2794
Standard error of the mean = 0.5624
95 Percent confidence interval around the mean = 1.2977 - 3.5023
99 Percent confidence interval around the mean = 0.9518 - 3.8482
Variance (unbiased) = 11.0706
Standard deviation (unbiased) = 3.3272
Skewness = 4.4461
Kurtosis = 23.7868
Kolmogorov-Smirnov statistic for normality = 2.1086

Valid cases = 35
Missing cases = 51
Response percent = 40.7 %

StatPac Gold Statistical Analysis Package

QUALIFICATIONS DES PILOTES A L'EMPLOI DES ENTREPRISES

PILOTES LIGNE T. PARTIEL

Minimum = 1
Maximum = 5
Range = 4
Sum = 26
Mean = 2.0000
Median = 2
Mode = 1
Variance = 1.3846
Standard deviation = 1.1767
Standard error of the mean = 0.3397
95 Percent confidence interval around the mean = 1.3342 - 2.6658
99 Percent confidence interval around the mean = 1.1253 - 2.8747
Variance (unbiased) = 1.5000
Standard deviation (unbiased) = 1.2247
Skewness = 1.1331
Kurtosis = 3.6111
Kolmogorov-Smirnov statistic for normality = 1.0108
Valid cases = 13
Missing cases = 73
Response percent = 15.1 %

StatPac Gold Statistical Analysis Package

QUALIFICATIONS DES PILOTES A L'EMPLOI DES ENTREPRISES

VOL AUX INSTR. T. PLEIN

Minimum = 1
Maximum = 23
Range = 22
Sum = 124
Mean = 2.8837
Median = 2
Mode = 1
Variance = 13.0330
Standard deviation = 3.6101
Standard error of the mean = 0.5571
95 Percent confidence interval around the mean = 1.7919 - 3.9755
99 Percent confidence interval around the mean = 1.4493 - 4.3181
Variance (unbiased) = 13.3433
Standard deviation (unbiased) = 3.6528
Skewness = 4.2283
Kurtosis = 22.9069
Kolmogorov-Smirnov statistic for normality = 2.1657

Valid cases = 43
Missing cases = 43
Response percent = 50.0 %

StatPac Gold Statistical Analysis Package

QUALIFICATIONS DES PILOTES A L'EMPLOI DES ENTREPRISES

VOL AUX INSTR. T. PARTIEL

Minimum = 1
Maximum = 6
Range = 5
Sum = 52
Mean = 2.4762
Median = 2
Mode = 1
Variance = 2.4399
Standard deviation = 1.5620
Standard error of the mean = 0.3493
95 Percent confidence interval around the mean = 1.7916 - 3.1608
99 Percent confidence interval around the mean = 1.5768 - 3.3756
Variance (unbiased) = 2.5619
Standard deviation (unbiased) = 1.6006
Skewness = 1.0562
Kurtosis = 3.1051
Kolmogorov-Smirnov statistic for normality = 1.1363
Valid cases = 21
Missing cases = 65
Response percent = 24.4 %

StatPac Gold Statistical Analysis Package

QUALIFICATIONS DES PILOTES A L'EMPLOI DES ENTREPRISES

MULTIMOTEURS T. PLEIN

Minimum	=	1
Maximum	=	23
Range	=	22
Sum	=	118
Mean	=	3.1053
Median	=	2
Mode	=	2
Variance	=	12.8310
Standard deviation	=	3.5820
Standard error of the mean	=	0.5889
95 Percent confidence interval around the mean	=	1.9511 - 4.2595
99 Percent confidence interval around the mean	=	1.5889 - 4.6216
Variance (unbiased)	=	13.1778
Standard deviation (unbiased)	=	3.6301
Skewness	=	4.5347
Kurtosis	=	25.1754
Kolmogorov-Smirnov statistic for normality	=	2.0288

Valid cases = 38
Missing cases = 48
Response percent = 44.2 %

QUALIFICATIONS DES PILOTES A L'EMPLOI DES ENTREPRISES

MULTIMOTEURS T. PARTIEL

Minimum = 1
Maximum = 6
Range = 5
Sum = 47
Mean = 2.2381
Median = 2
Mode = 1
Variance = 2.5624
Standard deviation = 1.6007
Standard error of the mean = 0.3579
95 Percent confidence interval around the mean = 1.5365 - 2.9396
99 Percent confidence interval around the mean = 1.3164 - 3.1598
Variance (unbiased) = 2.6905
Standard deviation (unbiased) = 1.6403
Skewness = 1.2803
Kurtosis = 3.5074
Kolmogorov-Smirnov statistic for normality = 1.2207
Valid cases = 21
Missing cases = 65
Response percent = 24.4 %

StatPac Gold Statistical Analysis Package

QUALIFICATIONS DES PILOTES A L'EMPLOI DES ENTREPRISES

HYDRAVION TEMPS PLEIN

Minimum = 1
Maximum = 23
Range = 22
Sum = 94
Mean = 2.6857
Median = 2
Mode = 1
Variance = 13.4727
Standard deviation = 3.6705
Standard error of the mean = 0.6295
95 Percent confidence interval around the mean = 1.4519 - 3.9195
99 Percent confidence interval around the mean = 1.0648 - 4.3066
Variance (unbiased) = 13.8689
Standard deviation (unbiased) = 3.7241
Skewness = 4.8201
Kurtosis = 26.8341
Kolmogorov-Smirnov statistic for normality = 1.9543

Valid cases = 35
Missing cases = 51
Response percent = 40.7 %

StatPac Gold Statistical Analysis Package

QUALIFICATIONS DES PILOTES A L'EMPLOI DES ENTREPRISES

HYDRAVION TEMPS PARTIEL

Minimum = 1
Maximum = 8
Range = 7
Sum = 68
Mean = 2.8333
Median = 2
Mode = 1
Variance = 3.3889
Standard deviation = 1.8409
Standard error of the mean = 0.3839
95 Percent confidence interval around the mean = 2.0810 - 3.5857
99 Percent confidence interval around the mean = 1.8449 - 3.8218
Variance (unbiased) = 3.5362
Standard deviation (unbiased) = 1.8805
Skewness = 1.0471
Kurtosis = 3.5009
Kolmogorov-Smirnov statistic for normality = 1.0948

Valid cases = 24
Missing cases = 62
Response percent = 27.9 %

StatPac Gold Statistical Analysis Package

QUALIFICATIONS DES PILOTES A L'EMPLOI DES ENTREPRISES

INSTRUCTEUR T. PLEIN

Minimum = 1
Maximum = 10
Range = 9
Sum = 84
Mean = 2.6250
Median = 2
Mode = 2
Variance = 3.8594
Standard deviation = 1.9645
Standard error of the mean = 0.3528
95 Percent confidence interval around the mean = 1.9334 - 3.3166
99 Percent confidence interval around the mean = 1.7164 - 3.5336
Variance (unbiased) = 3.9839
Standard deviation (unbiased) = 1.9960
Skewness = 2.2118
Kurtosis = 8.1826
Kolmogorov-Smirnov statistic for normality = 1.4482

Valid cases = 32
Missing cases = 54
Response percent = 37.2 %

StatPac Gold Statistical Analysis Package

QUALIFICATIONS DES PILOTES A L'EMPLOI DES ENTREPRISES

INSTRUCTEUR T. PARTIEL

Minimum = 1
Maximum = 5
Range = 4
Sum = 37
Mean = 2.3125
Median = 2
Modes (Bimodal) = 1 & 2
Variance = 1.4648
Standard deviation = 1.2103
Standard error of the mean = 0.3125
95 Percent confidence interval around the mean = 1.7000 - 2.9250
99 Percent confidence interval around the mean = 1.5078 - 3.1172
Variance (unbiased) = 1.5625
Standard deviation (unbiased) = 1.2500
Skewness = 0.6536
Kurtosis = 2.4449
Kolmogorov-Smirnov statistic for normality = 0.9534

Valid cases = 16
Missing cases = 70
Response percent = 18.6 %

QUALIFICATIONS DES MECANICIENS A L'EMPLOI DES ENTREPRISES

CATEGORIE A1	Number	Percent	Cumulative
= AUCUNE REPONSE	37	43.0 %	43.0 %
0 = AUCUNE LICENCE	20	23.3 %	66.3 %
1 = CHOIX EFFECTUE	29	33.7 %	100.0 %
8 = PAR DES TIERS	0	0.0 %	100.0 %
9 = AURAIT DU REP	0	0.0 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

StatPac Gold Statistical Analysis Package

QUALIFICATIONS DES MECANICIENS A L'EMPLOI DES ENTREPRISES

CATEGORIE A2

Number

Percent

Cumulative

CATEGORIE A2	Number	Percent	Cumulative
= AUCUNE REPONSE	37	43.0 %	43.0 %
0 = AUCUNE LICENCE	45	52.3 %	95.3 %
1 = CHOIX EFFECTUE	4	4.7 %	100.0 %
8 = PAR DES TIERS	0	0.0 %	100.0 %
9 = AURAIT DU REP	0	0.0 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

QUALIFICATIONS DES MECANICIENS A L'EMPLOI DES ENTREPRISES

<u>CATEGORIE A3</u>	<u>Number</u>	<u>Percent</u>	<u>Cumulative</u>
= AUCUNE REPONSE	37	43.0 %	43.0 %
0 = AUCUNE LICENCE	46	53.5 %	96.5 %
1 = CHOIX EFFECTUE	3	3.5 %	100.0 %
8 = PAR DES TIERS	0	0.0 %	100.0 %
9 = AURAIT DU REP	0	0.0 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

StatPac Gold Statistical Analysis Package

QUALIFICATIONS DES MECANICIENS A L'EMPLOI DES ENTREPRISES

CATEGORIE A4

	Number	Percent	Cumulative
= AUCUNE REPONSE	37	43.0 %	43.0 %
0 = AUCUNE LICENCE	46	53.5 %	96.5 %
1 = CHOIX EFFECTUE	3	3.5 %	100.0 %
8 = PAR DES TIERS	0	0.0 %	100.0 %
9 = AURAIT DU REP	0	0.0 %	100.0 %
Total	66	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

QUALIFICATIONS DES MECANICIENS A L'EMPLOI DES ENTREPRISES

CATEGORIE A5	Number	Percent	Cumulative
= AUCUNE REPONSE	37	43.0 %	43.0 %
0 = AUCUNE LICENCE	46	53.5 %	96.5 %
1 = CHOIX EFFECTUE	3	3.5 %	100.0 %
8 = PAR DES TIERS	0	0.0 %	100.0 %
9 = AURAIT DU REP	0	0.0 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

QUALIFICATIONS DES MECANICIENS A L'EMPLOI DES ENTREPRISES

CATEGORIE A6

Number

Percent

Cumulative

CATEGORIE A6	Number	Percent	Cumulative
= AUCUNE REPONSE	37	43.0 %	43.0 %
0 = AUCUNE LICENCE	44	51.2 %	94.2 %
1 = CHOIX EFFECTUE	5	5.8 %	100.0 %
8 = PAR DES TIERS	0	0.0 %	100.0 %
9 = AURAIT DU REP	0	0.0 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0
 Response percent = 100.0 %

QUALIFICATIONS DES MECANICIENS A L'EMPLOI DES ENTREPRISES

CATEGORIE A SUR TYPE	Number	Percent	Cumulative
= AUCUNE REPONSE	37	43.0 %	43.0 %
0 = AUCUNE LICENCE	42	48.8 %	91.9 %
1 = CHOIX EFFECTUE	7	8.1 %	100.0 %
8 = PAR DES TIERS	0	0.0 %	100.0 %
9 = AURAIT DU REP	0	0.0 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

QUALIFICATIONS DES MECANICIENS A L'EMPLOI DES ENTREPRISES

CATEGORIE R	Number	Percent	Cumulative
= AUCUNE REPONSE	37	43.0 %	43.0 %
0 = AUCUNE LICENCE	40	46.5 %	89.5 %
1 = CHOIX EFFECTUE	9	10.5 %	100.0 %
8 = PAR DES TIERS	0	0.0 %	100.0 %
9 = AURAIT DU REP	0	0.0 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0
 Response percent = 100.0 %

QUALIFICATIONS DES MECANICIENS A L'EMPLOI DES ENTREPRISES

CATEGORIE B	Number	Percent	Cumulative
= AUCUNE REPONSE	38	44.2 %	44.2 %
0 = AUCUNE LICENCE	42	48.8 %	93.0 %
1 = CHOIX EFFECTUE	6	7.0 %	100.0 %
8 = PAR DES TIERS	0	0.0 %	100.0 %
9 = AURAIT DU REP	0	0.0 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

QUALIFICATIONS DES MECANICIENS A L'EMPLOI DES ENTREPRISES

CATEGORIE D	Number	Percent	Cumulative
= AUCUNE REPONSE	38	44.2 %	44.2 %
0 = AUCUNE LICENCE	44	51.2 %	95.3 %
1 = CHOIX EFFECTUE	4	4.7 %	100.0 %
8 = PAR DES TIERS	0	0.0 %	100.0 %
9 = AURAIT DU REP	0	0.0 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

QUALIFICATIONS DES MECANICIENS A L'EMPLOI DES ENTREPRISES

CATEGORIE E	Number	Percent	Cumulative
= AUCUNE REPONSE	38	44.2 %	44.2 %
0 = AUCUNE LICENCE	48	55.8 %	100.0 %
1 = CHOIX EFFECTUE	0	0.0 %	100.0 %
8 = PAR DES TIERS	0	0.0 %	100.0 %
9 = AURAIT DU REP	0	0.0 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

QUALIFICATIONS DES MECANICIENS A L'EMPLOI DES ENTREPRISES

CATEGORIE P	Number	Percent	Cumulative
= AUCUNE REPONSE	38	44.2 %	44.2 %
0 = AUCUNE LICENCE	48	55.8 %	100.0 %
1 = CHOIX EFFECTUE	0	0.0 %	100.0 %
8 = PAR DES TIERS	0	0.0 %	100.0 %
9 = AURAIT DU REP	0	0.0 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

CONTRAINTES D'EXPLOITATION IMPOSEES PAR LES ASSUREURS

CONTRAINTES DES ASSUREURS	Number	Percent	Cumulative
= AUCUNE REP.	5	5.8 %	5.8 %
01 = NON	35	40.7 %	46.5 %
20 = CONTR. INDEF.	5	5.8 %	52.3 %
21 = QUALIFICATION	38	44.2 %	96.5 %
22 = EXPLOITATION	1	1.2 %	97.7 %
23 = AUTRES	2	2.3 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

***SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ***

APPRECIATION DU NIVEAU DE FORMATION PROFESSIONNELLE

NIVEAU DE FORMATION-ADMIN.	Number	Percent	Cumulative
= AUCUNE REPONSE	20	23.3 %	23.3 %
1 = SUPERIEUR	14	16.3 %	39.5 %
2 = ADEQUAT	48	55.8 %	95.3 %
3 = INSUFFISANT	4	4.7 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0
 Response percent = 100.0 %

****SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ****

APPRECIATION DU NIVEAU DE FORMATION PROFESSIONNELLE

<u>NIVEAU DE FORMATION-SOUTIEN</u>	<u>Number</u>	<u>Percent</u>	<u>Cumulative</u>
= AUCUNE REPONSE	39	45.3 %	45.3 %
1 = SUPERIEUR	4	4.7 %	50.0 %
2 = ADEQUAT	36	41.9 %	91.9 %
3 = INSUFFISANT	7	8.1 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

***SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ***

APPRECIATION DU NIVEAU DE FORMATION PROFESSIONNELLE

NIVEAU DE FORMATION-PILOTES

Number

Percent

Cumulative

= AUCUNE REPONSE	11	12.8 %	12.8 %
1 = SUPERIEUR	22	25.6 %	38.4 %
2 = ADEQUAT	44	51.2 %	89.5 %
3 = INSUFFISANT	9	10.5 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

***SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ***

APPRECIATION DU NIVEAU DE FORMATION PROFESSIONNELLE

NIVEAU DE FORMATION-MECAN.	Number	Percent	Cumulative
= AUCUNE REPONSE	23	26.7 %	26.7 %
1 = SUPERIEUR	15	17.4 %	44.2 %
2 = ADEQUAT	34	39.5 %	83.7 %
3 = INSUFFISANT	14	16.3 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

***SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ***

APPRECIATION DU NIVEAU DE FORMATION PROFESSIONNELLE

NIVEAU DE FORMATION-CHEFS P/M	Number	Percent	Cumulative
= AUCUNE REPONSE	21	24.4 %	24.4 %
1 = SUPERIEUR	20	23.3 %	47.7 %
2 = ADEQUAT	38	44.2 %	91.9 %
3 = INSUFFISANT	7	8.1 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0
 Response percent = 100.0 %

****SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ****

APPRECIATION DU NIVEAU DE FORMATION PROFESSIONNELLE

NIVEAU DE FORMATION-ADMIN.	Number	Percent	Cumulative
= AUCUNE REPONSE	20	23.3 %	23.3 %
1 = SUPERIEUR	14	16.3 %	39.5 %
2 = ADEQUAT	48	55.8 %	95.3 %
3 = INSUFFISANT	4	4.7 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

****SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ****

APPRECIATION DU NIVEAU DE FORMATION PROFESSIONNELLE

NIVEAU DE FORMATION-SOUTIEN	Number	Percent	Cumulative
= AUCUNE REPONSE	39	45.3 %	45.3 %
1 = SUPERIEUR	4	4.7 %	50.0 %
2 = ADEQUAT	36	41.9 %	91.9 %
3 = INSUFFISANT	7	8.1 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

****SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ****

APPRECIATION DU NIVEAU DE FORMATION PROFESSIONNELLE

NIVEAU DE FORMATION-PILOTES	Number	Percent	Cumulative
= AUCUNE REPONSE	11	12.8 %	12.8 %
1 = SUPERIEUR	22	25.6 %	38.4 %
2 = ADEQUAT	44	51.2 %	89.5 %
3 = INSUFFISANT	9	10.5 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

***SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ***

APPRECIATION DU NIVEAU DE FORMATION PROFESSIONNELLE

NIVEAU DE FORMATION-MECAN.	Number	Percent	Cumulative
= AUCUNE REPONSE	23	26.7 %	26.7 %
1 = SUPERIEUR	15	17.4 %	44.2 %
2 = ADEQUAT	34	39.5 %	83.7 %
3 = INSUFFISANT	14	16.3 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

***SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ***

APPRECIATION DU NIVEAU DE FORMATION PROFESSIONNELLE

<u>NIVEAU DE FORMATION-CHEFS P/M</u>	<u>Number</u>	<u>Percent</u>	<u>Cumulative</u>
= AUCUNE REPONSE	21	24.4 %	24.4 %
1 = SUPERIEUR	20	23.3 %	47.7 %
2 = ADEQUAT	38	44.2 %	91.9 %
3 = INSUFFISANT	7	8.1 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

***SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ***

APPRECIATION DU NIVEAU DE COMPETENCE PROFESSIONNELLE

NIVEAU COMPETENCE-ADMIN.	Number	Percent	Cumulative
= AUCUNE REPOSE	18	20.9 %	20.9 %
1 = SUPERIEUR	21	24.4 %	45.3 %
2 = ADEQUAT	42	48.8 %	94.2 %
3 = INSUFFISANT	5	5.8 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0
 Response percent = 100.0 %

****SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ****

APPRECIATION DU NIVEAU DE COMPETENCE PROFESSIONNELLE

<u>NIVEAU COMPETENCE-SOUTIEN</u>	<u>Number</u>	<u>Percent</u>	<u>Cumulative</u>
= AUCUNE REPONSE	35	40.7 %	40.7 %
1 = SUPERIEUR	9	10.5 %	51.2 %
2 = ADEQUAT	36	41.9 %	93.0 %
3 = INSUFFISANT	6	7.0 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

***SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ***

APPRECIATION DU NIVEAU DE COMPETENCE PROFESSIONNELLE

NIVEAU COMPETENCE-PILOTES	Number	Percent	Cumulative
= AUCUNE REPONSE	7	8.1 %	8.1 %
1 = SUPERIEUR	27	31.4 %	39.5 %
2 = ADEQUAT	46	53.5 %	93.0 %
3 = INSUFFISANT	6	7.0 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

***SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ***

APPRECIATION DU NIVEAU DE COMPETENCE PROFESSIONNELLE

NIVEAU COMPETENCE-MECANICIENS	Number	Percent	Cumulative
= AUCUNE REPONSE	24	27.9 %	27.9 %
1 = SUPERIEUR	18	20.9 %	48.8 %
2 = ADEQUAT	35	40.7 %	89.5 %
3 = INSUFFISANT	9	10.5 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0
Response percent = 100.0 %

***SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ***

APPRECIATION DU NIVEAU DE COMPETENCE PROFESSIONNELLE

NIVEAU COMPETENCE CHEFS P/M	Number	Percent	Cumulative
= AUCUNE REPONSE	22	25.6 %	25.6 %
1 = SUPERIEUR	26	30.2 %	55.8 %
2 = ADEQUAT	35	40.7 %	96.5 %
3 = INSUFFISANT	3	3.5 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

****SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ****

EVALUATION DES BESOINS DE FORMATION

BESOINS DE FORMATION	Number	Percent	Cumulative
= AUCUNE REP.	1	1.2 %	1.2 %
1 = OUI	54	62.8 %	64.0 %
2 = NON	23	26.7 %	90.7 %
3 = NE SAIS PAS	8	9.3 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0
Response percent = 100.0 %

***SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ***

CHOIX DE CHAMPS DE FORMATION -ADMINISTRATION ET GESTION

ADMINISTRATION/GESTION 1

	Number	Percent	Cumulative
= AUCUNE REP.	34	39.5 %	39.5 %
01 = TRAIT. TEXTE	12	14.0 %	53.5 %
02 = PROGRAMMATION	1	1.2 %	54.7 %
03 = MICRO-INFORM.	10	11.6 %	66.3 %
04 = GESTION PERS.	13	15.1 %	81.4 %
06 = COMPTABILITE	9	10.5 %	91.9 %
07 = TENUE LIVRE	0	0.0 %	91.9 %
08 = BUDGET	0	0.0 %	91.9 %
09 = FINANCE	0	0.0 %	91.9 %
10 = MARKETING	5	5.8 %	97.7 %
11 = TARIFICATION	1	1.2 %	98.8 %
12 = GEST. STOCKS	0	0.0 %	98.8 %
13 = DROIT AFFAIRE	0	0.0 %	98.8 %
14 = DROIT TRAVAIL	0	0.0 %	98.8 %
15 = PRIX REVIENT	0	0.0 %	98.8 %
16 = RELAT. TRAV.	1	1.2 %	100.0 %
17 = AUTRE	0	0.0 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

****SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ****

CHOIX DE CHAMPS DE FORMATION -ADMINISTRATION ET GESTION

ADMINISTRATION/GESTION 2	Number	Percent	Cumulative
= AUCUNE REP.	40	46.5 %	46.5 %
01 = TRAIT. TEXTE	0	0.0 %	46.5 %
02 = PROGRAMMATION	2	2.3 %	48.8 %
03 = MICRO INFORM.	5	5.8 %	54.7 %
04 = GEST. PERS.	5	5.8 %	60.5 %
06 = COMPTABILITE	16	18.6 %	79.1 %
07 = TENUE LIVRE	6	7.0 %	86.0 %
08 = BUDGET	7	8.1 %	94.2 %
09 = FINANCE	0	0.0 %	94.2 %
10 = MARKETING	1	1.2 %	95.3 %
11 = TARIFICATION	1	1.2 %	96.5 %
12 = GEST.STOCKS	1	1.2 %	97.7 %
13 = DROIT AFFAIRE	0	0.0 %	97.7 %
14 = DROIT TRAVAIL	0	0.0 %	97.7 %
15 = PRIX REVIENT	0	0.0 %	97.7 %
16 = RELAT. TRAV.	2	2.3 %	100.0 %
17 = AUTRE	0	0.0 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

***SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ***

CHOIX DE CHAMPS DE FORMATION -ADMINISTRATION ET GESTION

ADMINISTRATION/GESTION 3	Number	Percent	Cumulative
= AUCUNE REP.	44	51.2 %	51.2 %
01 = TRAIT. TEXTE	0	0.0 %	51.2 %
02 = PROGRAMMATION	0	0.0 %	51.2 %
03 = MICRO-INFORM.	2	2.3 %	53.5 %
04 = GESTION PERS.	1	1.2 %	54.7 %
06 = COMPTABILITE	2	2.3 %	57.0 %
07 = TENUE LIVRE	9	10.5 %	67.4 %
08 = BUDGET	4	4.7 %	72.1 %
09 = FINANCE	9	10.5 %	82.6 %
10 = MARKETING	10	11.6 %	94.2 %
11 = TARIFICATION	2	2.3 %	96.5 %
12 = GEST. STOCKS	2	2.3 %	98.8 %
13 = DROIT AFFAIRE	0	0.0 %	98.8 %
14 = DROIT TRAVAIL	1	1.2 %	100.0 %
15 = PRIX REVIENT	0	0.0 %	100.0 %
16 = RELAT. TRAV.	0	0.0 %	100.0 %
17 = AUTRE	0	0.0 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

****SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ****

CHOIX DE CHAMPS DE FORMATION -ADMINISTRATION ET GESTION

ADMINISTRATION/GESTION 4	Number	Percent	Cumulative
= AUCUNE REP.	47	54.7 %	54.7 %
01 = TRAIT. TEXTE	0	0.0 %	54.7 %
02 = PROGRAMMATION	0	0.0 %	54.7 %
03 = MICRO-INFORM.	0	0.0 %	54.7 %
04 = GESTION PERS.	1	1.2 %	55.8 %
06 = COMPTABILITE	1	1.2 %	57.0 %
07 = TENUE LIVRE	1	1.2 %	58.1 %
08 = BUDGET	5	5.8 %	64.0 %
09 = FINANCE	4	4.7 %	68.6 %
10 = MARKETING	10	11.6 %	80.2 %
11 = TARIFICATION	2	2.3 %	82.6 %
12 = GEST. STOCKS	8	9.3 %	91.9 %
13 = DROIT AFFAIRE	5	5.8 %	97.7 %
14 = DROIT TRAVAIL	0	0.0 %	97.7 %
15 = PRIX REVIENT	2	2.3 %	100.0 %
16 = RELATIONS TRAV.	0	0.0 %	100.0 %
17 = AUTRE	0	0.0 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

****SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ****

CHOIX DE CHAMPS DE FORMATION -ADMINISTRATION ET GESTION

ADMINISTRATION/GESTION 5

	Number	Percent	Cumulative
= AUCUNE REP.	48	55.8 %	55.8 %
01 = TRAIT. TEXTE	0	0.0 %	55.8 %
02 = PROGRAMMATION	0	0.0 %	55.8 %
03 = MICRO-INFORM	0	0.0 %	55.8 %
04 = GEST. PERS.	0	0.0 %	55.8 %
06 = COMPTABILITE	0	0.0 %	55.8 %
07 = TENUE LIVRE	1	1.2 %	57.0 %
08 = BUDGET	0	0.0 %	57.0 %
09 = FINANCE	1	1.2 %	58.1 %
10 = MARKETING	7	8.1 %	66.3 %
11 = TARIFICATION	2	2.3 %	68.6 %
12 = GEST. STOCKS	1	1.2 %	69.8 %
13 = DROIT AFFAIRE	3	3.5 %	73.3 %
14 = DROIT TRAVAIL	5	5.8 %	79.1 %
15 = PRIX REVIENT	6	7.0 %	86.0 %
16 = RELAT. TRAV.	11	12.8 %	98.8 %
17 = AUTRE	1	1.2 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

***SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ***

CHOIX DE CHAMPS DE FORMATION - PILOTAGE ET EXPLOITATION

PILOTAGE/EXPLOITATION 1	Number	Percent	Cumulative
= AUCUNE REP.	36	41.9 %	41.9 %
01 = REGLEMENT.	24	27.9 %	69.8 %
02 = NAVIGATION	4	4.7 %	74.4 %
03 = METEO	2	2.3 %	76.7 %
04 = LIC.PILOTE	5	5.8 %	82.6 %
05 = VOL INSTR.	10	11.6 %	94.2 %
06 = QUAL.MULTI	1	1.2 %	95.3 %
07 = TRANS.SKIS	1	1.2 %	96.5 %
08 = TRANS.HEL.	0	0.0 %	96.5 %
09 = TRANS.HYD	0	0.0 %	96.5 %
10 = INSTR. VOL	1	1.2 %	97.7 %
11 = OPERATIONS	1	1.2 %	98.8 %
12 = CHEF PILOT	0	0.0 %	98.8 %
13 = CHEF INSTR	0	0.0 %	98.8 %
14 = INSTR.EXAM	0	0.0 %	98.8 %
15 = REPARTITN	1	1.2 %	100.0 %
16 = TECHN.SURV	0	0.0 %	100.0 %
17 = AUTRE 1	0	0.0 %	100.0 %
18 = AUTRE 2	0	0.0 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

***SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ***

CHOIX DE CHAMPS DE FORMATION - PILOTAGE ET EXPLOITATION

PILOTAGE/EXPLOITATION 2

	Number	Percent	Cumulative
= AUCUNE REP.	41	47.7 %	47.7 %
01 = REGLEMENT.	0	0.0 %	47.7 %
02 = NAVIGATION	5	5.8 %	53.5 %
03 = METEO	9	10.5 %	64.0 %
04 = LIC.PILOTE	1	1.2 %	65.1 %
05 = VOL INSTR.	9	10.5 %	75.6 %
06 = QUAL.MULTI	5	5.8 %	81.4 %
07 = TRANS.SKIS	2	2.3 %	83.7 %
08 = TRANS.HEL.	1	1.2 %	84.9 %
09 = TRANS.HYD	1	1.2 %	86.0 %
10 = INSTR. VOL	4	4.7 %	90.7 %
11 = OPERATIONS	5	5.8 %	96.5 %
12 = CHEF PILOT	1	1.2 %	97.7 %
13 = CHEF INSTR	0	0.0 %	97.7 %
14 = INSTR.EXAM	1	1.2 %	98.8 %
15 = REPARTITN	1	1.2 %	100.0 %
16 = TECHN.SURV	0	0.0 %	100.0 %
17 = AUTRE 1	0	0.0 %	100.0 %
18 = AUTRE 2	0	0.0 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0
 Response percent = 100.0 %

***SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ***

CHOIX DE CHAMPS DE FORMATION - PILOTAGE ET EXPLOITATION

PILOTAGE/EXPLOITATION 3	Number	Percent	Cumulative
= AUCUNE REP.	43	50.0 %	50.0 %
01 = REGLEMENT.	0	0.0 %	50.0 %
02 = NAVIGATION	0	0.0 %	50.0 %
03 = METEO	5	5.8 %	55.8 %
04 = LIC.PILOTE	1	1.2 %	57.0 %
05 = VOL INSTR.	1	1.2 %	58.1 %
06 = QUAL.MULTI	5	5.8 %	64.0 %
07 = TRANS.SKIS	1	1.2 %	65.1 %
08 = TRANS.HEL.	2	2.3 %	67.4 %
09 = TRANS.HYD	1	1.2 %	68.6 %
10 = INSTR. VOL	5	5.8 %	74.4 %
11 = OPERATIONS	11	12.8 %	87.2 %
12 = CHEF PILOT	4	4.7 %	91.9 %
13 = CHEF INSTR	2	2.3 %	94.2 %
14 = INSTR.EXAM	0	0.0 %	94.2 %
15 = REPARTITN	2	2.3 %	96.5 %
16 = TECHN.SURV	2	2.3 %	98.8 %
17 = AUTRE 1	1	1.2 %	100.0 %
18 = AUTRE 2	0	0.0 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

***SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ***

CHOIX DE CHAMPS DE FORMATION - PILOTAGE ET EXPLOITATION

PILOTAGE/EXPLOITATION 4

	Number	Percent	Cumulative
= AUCUNE REP.	46	53.5 %	53.5 %
01 = REGLEMENT.	0	0.0 %	53.5 %
02 = NAVIGATION	0	0.0 %	53.5 %
03 = METEO	0	0.0 %	53.5 %
04 = LIC.PILOTE	2	2.3 %	55.8 %
05 = VOL INSTR.	0	0.0 %	55.8 %
06 = QUAL.MULTI	1	1.2 %	57.0 %
07 = TRANS.SKIS	2	2.3 %	59.3 %
08 = TRANS.HEL.	0	0.0 %	59.3 %
09 = TRANS.HYD	2	2.3 %	61.6 %
10 = INSTR. VOL	2	2.3 %	64.0 %
11 = OPERATIONS	8	9.3 %	73.3 %
12 = CHEF PILOT	8	9.3 %	82.6 %
13 = CHEF INSTR	2	2.3 %	84.9 %
14 = INSTR.EXAM	3	3.5 %	88.4 %
15 = REPARTITN	6	7.0 %	95.3 %
16 = TECHN.SURV	3	3.5 %	98.8 %
17 = AUTRE 1	1	1.2 %	100.0 %
18 = AUTRE 2	0	0.0 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

****SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ****

CHOIX DE CHAMPS DE FORMATION - PILOTAGE ET EXPLOITATION

PILOTAGE/EXPLOITATION 5	Number	Percent	Cumulative
= AUCUNE REP.	50	58.1 %	58.1 %
01 = REGLEMENT	0	0.0 %	58.1 %
02 = NAVIGATION	0	0.0 %	58.1 %
03 = METEO	0	0.0 %	58.1 %
04 = LIC. PILOTE	0	0.0 %	58.1 %
05 = VOL INSTR.	2	2.3 %	60.5 %
06 = QUAL MULTI	0	0.0 %	60.5 %
07 = TANS. SKIS	0	0.0 %	60.5 %
08 = TRANS. HEL.	0	0.0 %	60.5 %
09 = TRANS. HYD.	1	1.2 %	61.6 %
10 = INTR. VOL	0	0.0 %	61.6 %
11 = OPERATIONS	1	1.2 %	62.8 %
12 = CHEF PILOT	4	4.7 %	67.4 %
13 = CHEF INSTR	2	2.3 %	69.8 %
14 = INSTR EXAM	3	3.5 %	73.3 %
15 = REPARTITION	6	7.0 %	80.2 %
16 = TECH SURV	14	16.3 %	96.5 %
17 = AUTRE 1	2	2.3 %	98.8 %
18 = AUTRE 2	0	0.0 %	98.8 %
9 =	1	1.2 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

***SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ***

CHOIX DE CHAMPS DE FORMATION - MECANIQUE ET ENTRETIEN

MECANIQUE/ENTRETIEN 1

	Number	Percent	Cumulative
= AUCUNE REP.	44	51.2 %	51.2 %
01 = CERTIFICAT.	23	26.7 %	77.9 %
02 = CELLULES	7	8.1 %	86.0 %
03 = MOTEURS ALT	3	3.5 %	89.5 %
04 = TURBINES	5	5.8 %	95.3 %
05 = PRESSURIS.	0	0.0 %	95.3 %
06 = ANN.AERON.	0	0.0 %	95.3 %
07 = ANN. MOTEUR	0	0.0 %	95.3 %
08 = GENIE AERON.	0	0.0 %	95.3 %
09 = PRINC. CONST	0	0.0 %	95.3 %
10 = AVIONIQ.GEN	1	1.2 %	96.5 %
11 = EQPT NAV/COM	2	2.3 %	98.8 %
12 = CIRC. ELEC	0	0.0 %	98.8 %
13 = SYST.PROPUL.	0	0.0 %	98.8 %
14 = SYS.VOL AUTO	0	0.0 %	98.8 %
15 = HELICES	0	0.0 %	98.8 %
16 = AUTRE 1	1	1.2 %	100.0 %
17 = AUTRE 2	0	0.0 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

****SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ****

CHOIX DE CHAMPS DE FORMATION - MECANIQUE ET ENTRETIEN

MECANIQUE/ENTRETIEN 2	Number	Percent	Cumulative
= AUCUNE REP.	49	57.0 %	57.0 %
01 = CERTIFICAT.	0	0.0 %	57.0 %
02 = CELLULES	10	11.6 %	68.6 %
03 = MOTEURS ALT	3	3.5 %	72.1 %
04 = TURBINES	4	4.7 %	76.7 %
05 = PRESSURIS.	6	7.0 %	83.7 %
06 = ANN AERON.	7	8.1 %	91.9 %
07 = ANN MOTEUR	1	1.2 %	93.0 %
08 = GENIE AERON	2	2.3 %	95.3 %
09 = PRINC CONST	0	0.0 %	95.3 %
10 = AVION GEN	2	2.3 %	97.7 %
11 = EQUIP NAV/CO	0	0.0 %	97.7 %
12 = CIRC ELEC	0	0.0 %	97.7 %
13 = SYST PROP	0	0.0 %	97.7 %
14 = SYS VOL AUTO	2	2.3 %	100.0 %
15 = HELICES	0	0.0 %	100.0 %
16 = AUTRE 1	0	0.0 %	100.0 %
17 = AUTRE 2	0	0.0 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0
 Response percent = 100.0 %

***SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ***

CHOIX DE CHAMPS DE FORMATION - MECANIQUE ET ENTRETIEN

MECANIQUE/ENTRETIEN 3

	Number	Percent	Cumulative
= AUCUNE REP.	52	60.5 %	60.5 %
01 = CERTIFICAT.	0	0.0 %	60.5 %
02 = CELLULES	0	0.0 %	60.5 %
03 = MOTEURS ALT	3	3.5 %	64.0 %
04 = TURBINES	0	0.0 %	64.0 %
05 = PRESSURIS.	2	2.3 %	66.3 %
06 = ANN.AERON.	10	11.6 %	77.9 %
07 = ANN. MOTEUR	4	4.7 %	82.6 %
08 = GENIE AERON.	0	0.0 %	82.6 %
09 = PRINC. CONST	4	4.7 %	87.2 %
10 = AVIONIQ.GEN	7	8.1 %	95.3 %
11 = EQPT NAV/COM	2	2.3 %	97.7 %
12 = CIRC. ELEC	2	2.3 %	100.0 %
13 = SYST.PROPUL.	0	0.0 %	100.0 %
14 = SYS.VOL AUTO	0	0.0 %	100.0 %
15 = HELICES	0	0.0 %	100.0 %
16 = AUTRE 1	0	0.0 %	100.0 %
17 = AUTRE 2	0	0.0 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

***SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ***

CHOIX DE CHAMPS DE FORMATION - MECANIQUE ET ENTRETIEN

MECANIQUE/ENTRETIEN 4	Number	Percent	Cumulative
= AUCUNE REP.	55	64.0 %	64.0 %
01 = CERTIFICAT	0	0.0 %	64.0 %
02 = CELLULES	0	0.0 %	64.0 %
03 = MOTEURS ALT	0	0.0 %	64.0 %
04 = TURBINES	1	1.2 %	65.1 %
05 = PRESSURIS	0	0.0 %	65.1 %
06 = ANN AERON	2	2.3 %	67.4 %
07 = ANN MOTEURS	3	3.5 %	70.9 %
08 = GENIE AERON	2	2.3 %	73.3 %
09 = PRINC CONST	1	1.2 %	74.4 %
10 = AVION GEN	5	5.8 %	80.2 %
11 = EQPT NAV/COM	7	8.1 %	88.4 %
12 = CIRC ELEC	8	9.3 %	97.7 %
13 = SYS PROP	0	0.0 %	97.7 %
14 = SYS VOL AUTO	0	0.0 %	97.7 %
15 = HELICES	2	2.3 %	100.0 %
16 = AUTRE 1	0	0.0 %	100.0 %
17 = AUTRE 2	0	0.0 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

***SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ***

CHOIX DE CHAMPS DE FORMATION - MECANIQUE ET ENTRETIEN

MECANIQUE/ENTRETIEN 5

	Number	Percent	Cumulative
= AUCUNE REP.	57	66.3 %	66.3 %
01 = CERTIFICAT.	0	0.0 %	66.3 %
02 = CELLULES	0	0.0 %	66.3 %
03 = MOTEURS ALT	0	0.0 %	66.3 %
04 = TURBINES	0	0.0 %	66.3 %
05 = PRESSURIS.	1	1.2 %	67.4 %
06 = ANN.AERON.	0	0.0 %	67.4 %
07 = ANN. MOTEUR	1	1.2 %	68.6 %
08 = GENIE AERON.	0	0.0 %	68.6 %
09 = PRINC. CONST	2	2.3 %	70.9 %
10 = AVIONIQ.GEN	2	2.3 %	73.3 %
11 = EQPT NAV/COM	0	0.0 %	73.3 %
12 = CIRC. ELEC	8	9.3 %	82.6 %
13 = SYST.PROPUL.	3	3.5 %	86.0 %
14 = SYS.VOL AUTO	3	3.5 %	89.5 %
15 = HELICES	7	8.1 %	97.7 %
16 = AUTRE 1	2	2.3 %	100.0 %
17 = AUTRE 2	0	0.0 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

****SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ****

CHOIX D'ORGANISMES DE FORMATION -ADMINISTRATION ET GESTION

ADMINISTRATION/GESTION 1	Number	Percent	Cumulative
= AUCUNE REP.	37	43.0 %	43.0 %
01 = EC PIL PRIV.	11	12.8 %	55.8 %
02 = TR.DESIGNE	10	11.6 %	67.4 %
03 = CONS AVIONS	4	4.7 %	72.1 %
04 = CONS MOTEURS	1	1.2 %	73.3 %
05 = AT.ENTRETIEN	4	4.7 %	77.9 %
06 = EC PBL.CEGEP	10	11.6 %	89.5 %
07 = UNIVERSITES	5	5.8 %	95.3 %
08 = CORNWALL	0	0.0 %	95.3 %
09 = MILIEU TRAV	2	2.3 %	97.7 %
10 = A DEFINIR	2	2.3 %	100.0 %
11 = AUTRE	0	0.0 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

***SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ***

CHOIX D'ORGANISMES DE FORMATION -ADMINISTRATION ET GESTION

ADMINISTRATION/GESTION 2

	Number	Percent	Cumulative
= AUCUNE REP.	48	55.8 %	55.8 %
01 = EC PIL PRIV.	0	0.0 %	55.8 %
02 = TR.DESIGNE	4	4.7 %	60.5 %
03 = CONS AVIONS	3	3.5 %	64.0 %
04 = CONS MOTEURS	3	3.5 %	67.4 %
05 = AT.ENTRETIEN	2	2.3 %	69.8 %
06 = EC PBL.CEGEP	9	10.5 %	80.2 %
07 = UNIVERSITES	9	10.5 %	90.7 %
08 = CORNWALL	4	4.7 %	95.3 %
09 = MILIEU TRAV	3	3.5 %	98.8 %
10 = A DEFINIR	0	0.0 %	98.8 %
11 = AUTRE	1	1.2 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

***SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ***

CHOIX D'ORGANISMES DE FORMATION -ADMINISTRATION ET GESTION

ADMINISTRATION/GESTION 3	Number	Percent	Cumulative
= AUCUNE REP.	53	61.6 %	61.6 %
01 = EC PIL PRIV.	0	0.0 %	61.6 %
02 = TR.DESIGNE	0	0.0 %	61.6 %
03 = CONS AVIONS	1	1.2 %	62.8 %
04 = CONS MOTEURS	2	2.3 %	65.1 %
05 = AT.ENTRETIEN	4	4.7 %	69.8 %
06 = EC PBL.CEGEP	3	3.5 %	73.3 %
07 = UNIVERSITES	3	3.5 %	76.7 %
08 = CORNWALL	3	3.5 %	80.2 %
09 = MILIEU TRAV	9	10.5 %	90.7 %
10 = A DEFINIR	7	8.1 %	98.8 %
11 = AUTRE	1	1.2 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION *

CHOIX D'ORGANISMES DE FORMATION -PILOTAGE ET EXPLOITATION

PILOTAGE/EXPLOITATION 1

	Number	Percent	Cumulative
= AUCUNE REP.	34	39.5 %	39.5 %
01 = EC PIL PRIV.	31	36.0 %	75.6 %
02 = TR.DESIGNE	8	9.3 %	84.9 %
03 = CONS AVIONS	3	3.5 %	88.4 %
04 = CONS MOTEURS	1	1.2 %	89.5 %
05 = AT.ENTRETIEN	1	1.2 %	90.7 %
06 = EC PBL.CEGEP	3	3.5 %	94.2 %
07 = UNIVERSITES	0	0.0 %	94.2 %
08 = CORNWALL	0	0.0 %	94.2 %
09 = MILIEU TRAV	4	4.7 %	98.8 %
10 = A DEFINIR	1	1.2 %	100.0 %
11 = AUTRE	0	0.0 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

****SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ****

CHOIX D'ORGANISMES DE FORMATION -PILOTAGE ET EXPLOITATION

PILOTAGE/EXPLOITATION 2	Number	Percent	Cumulative
= AUCUNE REP.	47	54.7 %	54.7 %
01 = EC PIL PRIV	0	0.0 %	54.7 %
02 = TR DESIGNÉ	14	16.3 %	70.9 %
03 = CONS AVIONS	3	3.5 %	74.4 %
04 = CONS MOTEURS	1	1.2 %	75.6 %
05 = AT ENTRETIEN	2	2.3 %	77.9 %
06 = EC PBL CEGEP	11	12.8 %	90.7 %
07 = UNIVERSITES	1	1.2 %	91.9 %
08 = CORNWALL	2	2.3 %	94.2 %
09 = MILIEU TRAV	5	5.8 %	100.0 %
10 = A DEFINIR	0	0.0 %	100.0 %
11 = AUTRE	0	0.0 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION *

CHOIX D'ORGANISMES DE FORMATION -PILOTAGE ET EXPLOITATION

PILOTAGE/EXPLOITATION 3

	Number	Percent	Cumulative
= AUCUNE REP	55	64.0 %	64.0 %
01 = EC PIL PRIV.	0	0.0 %	64.0 %
02 = TR. DESIGNE	0	0.0 %	64.0 %
03 = CONS AVIONS	1	1.2 %	65.1 %
04 = CONS MOTEURS	0	0.0 %	65.1 %
05 = AT. ENTRETIEN	6	7.0 %	72.1 %
06 = EC PBL. CEGEP	3	3.5 %	75.6 %
07 = UNIVERSITES	1	1.2 %	76.7 %
08 = CORNWALL	4	4.7 %	81.4 %
09 = MILIEU TRAV	12	14.0 %	95.3 %
10 = A DEFINIR	4	4.7 %	100.0 %
11 = AUTRE	0	0.0 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

***SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ***

CHOIX D'ORGANISMES DE FORMATION - MECANIQUE ET ENTRETIEN

MECANIQUE/ENTRETIEN 1	Number	Percent	Cumulative
= AUCUNE REP.	39	45.3 %	45.3 %
01 = EC PIL PRIV	5	5.6 %	51.2 %
02 = TR DESIGNE	9	10.5 %	61.6 %
03 = CONS AVIONS	15	17.4 %	79.1 %
04 = CONS MOTEURS	4	4.7 %	83.7 %
05 = AT ENTRETIEN	4	4.7 %	88.4 %
06 = EC PBL CEGEP	4	4.7 %	93.0 %
07 = UNIVERSITES	1	1.2 %	94.2 %
08 = CORNWALL	0	0.0 %	94.2 %
09 = MILIEU TRAV	3	3.5 %	97.7 %
10 = A DEFINIR	1	1.2 %	98.8 %
11 = AUTRE	1	1.2 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

***SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ***

CHOIX D'ORGANISMES DE FORMATION - MECANIQUE ET ENTRETIEN

MECANIQUE/ENTRETIEN 2

	Number	Percent	Cumulative
= AUCUNE REP.	50	58.1 %	58.1 %
01 = EC PIL PRIV.	0	0.0 %	58.1 %
02 = TR.DESIGNE	3	3.5 %	61.6 %
03 = CONS AVIONS	5	5.8 %	67.4 %
04 = CONS MOTEURS	15	17.4 %	84.9 %
05 = AT.ENTRETIEN	4	4.7 %	89.5 %
06 = EC PBL.CEGEP	5	5.8 %	95.3 %
07 = UNIVERSITES	0	0.0 %	95.3 %
08 = CORNWALL	1	1.2 %	96.5 %
09 = MILIEU TRAV	3	3.5 %	100.0 %
10 = A DEFINIR	0	0.0 %	100.0 %
11 = AUTRE	0	0.0 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

***SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ***

CHOIX D'ORGANISMES DE FORMATION - MECANIQUE ET ENTRETIEN

MECANIQUE/ENTRETIEN 3	Number	Percent	Cumulative
= AUCUNE REP.	53	61.6 %	61.6 %
01 = EC PIL PRIV.	0	0.0 %	61.6 %
02 = TR.DESIGNE	0	0.0 %	61.6 %
03 = CONS AVIONS	0	0.0 %	61.6 %
04 = CONS MOTEURS	5	5.8 %	67.4 %
05 = AT.ENTRETIEN	10	11.6 %	79.1 %
06 = EC PBL.CEGEP	3	3.5 %	82.6 %
07 = UNIVERSITES	0	0.0 %	82.6 %
08 = CORNWALL	2	2.3 %	84.9 %
09 = MILIEU TRAV	10	11.6 %	96.5 %
10 = A DEFINIR	1	1.2 %	97.7 %
11 = AUTRE	2	2.3 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

***SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ***

OPINION DES ENTREPRISES FACE AU PERFECTIONNEMENT

OPINION SUR PERFECTIONNEMENT	Number	Percent	Cumulative
= AUCUNE REP.	9	10.5 %	10.5 %
1 = AUCUN BESOIN	14	16.3 %	26.7 %
2 = BESOINS PERS	10	11.6 %	38.4 %
3 = TROP CHER	38	44.2 %	82.6 %
4 = PAR EMPLOYEUR	15	17.4 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

****SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ****

DEPENSES CONSACREES A L'ENTRAINEMENT PAR LES ENTREPRISES

DEPENSES POUR ENTRAINEMENT	Number	Percent	Cumulative
= AUCUNE REP.	12	14.0 %	14.0 %
1 = AUCUNE	8	9.3 %	23.3 %
2 = <1% CHIFF.AFF.	31	36.0 %	59.3 %
3 = 1 A 3%	25	29.1 %	88.4 %
4 = 4 A 6%	5	5.8 %	94.2 %
5 = PLUS QUE 6%	5	5.8 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

***SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ***

DEPENSES CONSACREES AU PERFECTIONNEMENT PAR LES ENTREPRISES

DEPENSES FORMATION/PERFECT.	Number	Percent	Cumulative
= AUCUNE REPONSE	35	40.7 %	40.7 %
1 = AUCUNE	8	9.3 %	50.0 %
2 = <1% CHIFF.AFF.	22	25.6 %	75.6 %
3 = 1 A 3%	14	16.3 %	91.9 %
4 = 4 A 6%	1	1.2 %	93.0 %
5 = PLUS QUE 6%	6	7.0 %	100.0 %
Total	66	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

***SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ***

OPINION DES ENTREPRISES SUR L'IMPACT DES DEVELOPPEMENTS TECHNOLOGIQUES

IMPACTS DES DEV. TECHNOLOG.	Number	Percent	Cumulative
= AUCUNE REPONSE	1	1.2 %	1.2 %
1 = OUI	43	50.0 %	51.2 %
2 = NON	21	24.4 %	75.6 %
3 = NE SAIS PAS	21	24.4 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0
Response percent = 100.0 %

***SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ***

NATURE DES IMPACTS TECHNOLOGIQUES SUR L'ENTREPRISE

IMPACT PROBABLE	Number	Percent	Cumulative
= AUCUNE REP.	44	51.2 %	51.2 %
1 = -EMPLOIS	1	1.2 %	52.3 %
2 = +EMPLOIS	17	19.8 %	72.1 %
3 = +FORM REQ	24	27.9 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

****SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ****

PERTINENCE D'UNE FORMATION SPECIFIQUE - PERS. ADM. ET DE SOUTIEN

FORMATION POUR GERANT DE BASE	Number	Percent	Cumulative
= AUCUNE REPONSE	19	22.1 %	22.1 %
1 = GRANDE	41	47.7 %	69.8 %
2 = MOYENNE	18	20.9 %	90.7 %
3 = FAIBLE	8	9.3 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0
 Response percent = 100.0 %

***SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ***

PERTINENCE D'UNE FORMATION SPECIFIQUE - PERS. ADM. ET DE SOUTIEN

FORMATION POUR COMMIS-COMPT.

	Number	Percent	Cumulative
= AUCUNE REP.	28	32.6 %	32.6 %
1 = GRANDE	12	14.0 %	46.5 %
2 = MOYENNE	27	31.4 %	77.9 %
3 = FAIBLE	19	22.1 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

****SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ****

PERTINENCE D'UNE FORMATION SPECIFIQUE - PERS. ADM. ET DE SOUTIEN

FORMATION POUR SECRETAIRES	Number	Percent	Cumulative
= AUCUNE REPONSE	26	30.2 %	30.2 %
1 = GRANDE	9	10.5 %	40.7 %
2 = MOYENNE	32	37.2 %	77.9 %
3 = FAIBLE	19	22.1 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0
 Response percent = 100.0 %

***SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ***

PERTINENCE D'UNE FORMATION SPECIFIQUE - PERS. ADM. ET DE SOUTIEN

FORMATION POUR REPARTITEURS

	Number	Percent	Cumulative
= AUCUNE REPONSE	26	30.2 %	30.2 %
1 = GRANDE	28	32.6 %	62.8 %
2 = MOYENNE	22	25.6 %	88.4 %
3 = FAIBLE	10	11.6 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

****SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ****

PERTINENCE D'UNE FORMATION SPECIFIQUE - PERS. ADM. ET DE SOUTIEN

FORMATION POUR TECH. S/CLIENTS	Number	Percent	Cumulative
= AUCUNE REP.	33	38.4 %	38.4 %
1 = GRANDE	19	22.1 %	60.5 %
2 = MOYENNE	22	25.6 %	86.0 %
3 = FAIBLE	12	14.0 %	100.0 %
Total	86	100.0 %	100.0 %
Missing cases = 0			
Response percent = 100.0 %			

***SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ***

PERTINENCE D'UNE FORMATION SPECIFIQUE - PERS. ADM. ET DE SOUTIEN

FORMATION PERSONNEL DE RAMPE

	Number	Percent	Cumulative
= AUCUNE REP	34	39.5 %	39.5 %
1 = GRANDE	9	10.5 %	50.0 %
2 = MOYENNE	25	29.1 %	79.1 %
3 = FAIBLE	18	20.9 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

****SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ****

PERTINENCE D'UNE FORMATION SPECIFIQUE - PERS. ADM. ET DE SOUTIEN

FORMATION POUR MAGASINIERS	Number	Percent	Cumulative
= AUCUNE REPONSE	40	46.5 %	46.5 %
1 = GRANDE	9	10.5 %	57.0 %
2 = MOYENNE	25	29.1 %	86.0 %
3 = FAIBLE	12	14.0 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

***SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ***

PERTINENCE D'UNE FORMATION SPECIFIQUE - PERS. ADM. ET DE SOUTIEN

FORMATION AGENT TECHNIQUE

	Number	Percent	Cumulative
= AUCUNE REponse	42	48.8 %	48.8 %
1 = GRANDE	10	11.6 %	60.5 %
2 = MOYENNE	20	23.3 %	83.7 %
3 = FAIBLE	14	16.3 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

****SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ****

PERTINENCE D'UNE FORMATION SPECIFIQUE - PERS. ADM. ET DE SOUTIEN

FORMATION-AUTRE PERSONNEL 1	Number	Percent	Cumulative
= AUCUNE REPONSE	79	91.9 %	91.9 %
1 = GRANDE	1	1.2 %	93.0 %
2 = MOYENNE	2	2.3 %	95.3 %
3 = FAIBLE	4	4.7 %	100.0 %
Total	86	100.0 %	100.0 %
Missing cases = 0			
Response percent = 100.0 %			

***SECTION 3 L'IDENTIFICATION DES BESOINS DE FORMATION ***

PERTINENCE D'UNE FORMATION SPECIFIQUE - PERS. ADM. ET DE SOUTIEN

FORMATION -AUTRE PERSONNEL 2

	Number	Percent	Cumulative
= AUCUNE REPONSE	83	96.5 %	96.5 %
1 = GRANDE	1	1.2 %	97.7 %
2 = MOYENNE	0	0.0 %	97.7 %
3 = FAIBLE	2	2.3 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

***SECTION 4 ECOLES DE PILOTAGE ***

QUALIFICATIONS DES INSTRUCTEURS DE VOL

PILOTES PROF. T.PLEIN 1986

Minimum = 1
Maximum = 10
Range = 9
Sum = 48
Mean = 2.8235
Median = 2
Mode = 1
Variance = 6.3806
Standard deviation = 2.5260
Standard error of the mean = 0.6315
95 Percent confidence interval around the mean = 1.5858 - 4.0613
99 Percent confidence interval around the mean = 1.1974 - 4.4496
Variance (unbiased) = 6.7794
Standard deviation (unbiased) = 2.6037
Skewness = 1.7316
Kurtosis = 5.0161
Kolmogorov-Smirnov statistic for normality = 1.2771

Valid cases = 17
Missing cases = 69
Response percent = 19.8 %

***SECTION 4 ECOLES DE PILOTAGE ***

QUALIFICATIONS DES INSTRUCTEURS DE VOL

PILOTES PROF. T.PART. 1986

Minimum = 1

Maximum = 5

Range = 4

Sum = 25

Mean = 2.5000

Median = 2

Modes (Bimodal) = 1 & 2

Variance = 1.8500

Standard deviation = 1.3601

Standard error of the mean = 0.4534

95 Percent confidence interval around the mean = 1.6114 - 3.3886

99 Percent confidence interval around the mean = 1.3325 - 3.6675

Variance (unbiased) = 2.0556

Standard deviation (unbiased) = 1.4337

Skewness = 0.4769

Kurtosis = 1.8882

Kolmogorov-Smirnov statistic for normality = 0.8327

Valid cases = 10

Missing cases = 76

Response percent = 11.6 %

***SECTION 4 ECOLES DE PILOTAGE ***

QUALIFICATIONS DES INSTRUCTEURS DE VOL

1ere CLASSE T. PLEIN 1986

Minimum	=	1
Maximum	=	2
Range	=	1
Sum	=	9
Mean	=	1.2857
Median	=	1
Mode	=	1
Variance	=	0.2041
Standard deviation	=	0.4518
Standard error of the mean	=	0.1844
95 Percent confidence interval around the mean	=	0.9242 - 1.6472
99 Percent confidence interval around the mean	=	0.8108 - 1.7606
Variance (unbiased)	=	0.2381
Standard deviation (unbiased)	=	0.4880
Skewness	=	0.9487
Kurtosis	=	1.9000
Kolmogorov-Smirnov statistic for normality	=	1.3328

Valid cases	=	7
Missing cases	=	79
Response percent	=	8.1 %

***SECTION 4 ECOLES DE PILOTAGE ***

QUALIFICATIONS DES INSTRUCTEURS DE VOL

1ere CLASSE T. PART. 1986

Minimum = 1
Maximum = 3
Range = 2
Sum = 4
Mean = 2.0000
Median = 2
Modes (Bimodal) = 1 & 3
Variance = 1.0000
Standard deviation = 1.0000
Standard error of the mean = 1.0000
95 Percent confidence interval around the mean = 0.0400 - 3.9600
99 Percent confidence interval around the mean = -0.5750 - 4.5750
Variance (unbiased) = 2.0000
Standard deviation (unbiased) = 1.4142
Skewness = 0.0000
Kurtosis = 1.0000
Kolmogorov-Smirnov statistic for normality = 0.6845

Valid cases = 2
Missing cases = 84
Response percent = 2.3 %

***SECTION 4 ECOLES DE PILOTAGE ***

QUALIFICATIONS DES INSTRUCTEURS DE VOL

PIL. LIGNE T. PLEIN 1986

Minimum	=	1
Maximum	=	2
Range	=	1
Sum	=	16
Mean	=	1.2308
Median	=	1
Mode	=	1
Variance	=	0.1775
Standard deviation	=	0.4213
Standard error of the mean	=	0.1216
95 Percent confidence interval around the mean	=	0.9924 - 1.4692
99 Percent confidence interval around the mean	=	0.9176 - 1.5440
Variance (unbiased)	=	0.1923
Standard deviation (unbiased)	=	0.4385
Skewness	=	1.2780
Kurtosis	=	2.6333
Kolmogorov-Smirnov statistic for normality	=	1.8286

Valid cases = 13
Missing cases = 73
Response percent = 15.1 %

***SECTION 4 ECOLES DE PILOTAGE ***

QUALIFICATIONS DES INSTRUCTEURS DE VOL

PIL. LIGNE T. PART. 1986

Minimum = 1
Maximum = 2
Range = 1
Sum = 4
Mean = 1.3333
Median = 1
Mode = 1
Variance = 0.2222
Standard deviation = 0.4714
Standard error of the mean = 0.3333
95 Percent confidence interval around the mean = 0.6800 - 1.9867
99 Percent confidence interval around the mean = 0.4750 - 2.1917
Variance (unbiased) = 0.3333
Standard deviation (unbiased) = 0.5774
Skewness = 0.7071
Kurtosis = 1.5000
Kolmogorov-Smirnov statistic for normality = 0.9447

Valid cases = 3
Missing cases = 83
Response percent = 3.5 %

***SECTION 4 ECOLES DE PILOTAGE ***

QUALIFICATIONS DES INSTRUCTEURS DE VOL

INSTRUCTEURS CL 1 T.PLEIN 1986

Minimum = 1
Maximum = 2
Range = 1
Sum = 17
Mean = 1.2143
Median = 1
Mode = 1
Variance = 0.1684
Standard deviation = 0.4103
Standard error of the mean = 0.1138
95 Percent confidence interval around the mean = 0.9912 - 1.4373
99 Percent confidence interval around the mean = 0.9212 - 1.5073
Variance (unbiased) = 0.1813
Standard deviation (unbiased) = 0.4256
Skewness = 1.3926
Kurtosis = 2.9394
Kolmogorov-Smirnov statistic for normality = 1.9198

Valid cases = 14
Missing cases = 72
Response percent = 16.3 %

***SECTION 4 ECOLES DE PILOTAGE ***

QUALIFICATIONS DES INSTRUCTEURS DE VOL

INSTRUCT. CL. 1 T. PART. 1966

Minimum	=	1
Maximum	=	1
Range	=	0
Sum	=	4
Mean	=	1.0000
Median	=	1
Mode	=	1
Variance	=	0.0000
Standard deviation	=	0.0000
Standard error of the mean	=	0.0000
95 Percent confidence interval around the mean	=	1.0000 - 1.0000
99 Percent confidence interval around the mean	=	1.0000 - 1.0000
Variance (unbiased)	=	0.0000
Standard deviation (unbiased)	=	0.0000

Valid cases = 4
Missing cases = 62
Response percent = 4.7 %

****SECTION 4 ECOLES DE PILOTAGE ****

QUALIFICATIONS DES INSTRUCTEURS DE VOL

INSTRUCTEURS CL 2 T. PLEIN 1986

Minimum = 1
Maximum = 2
Range = 1
Sum = 15
Mean = 1.2500
Median = 1
Mode = 1
Variance = 0.1875
Standard deviation = 0.4330
Standard error of the mean = 0.1306
95 Percent confidence interval around the mean = 0.9941 - 1.5059
99 Percent confidence interval around the mean = 0.9138 - 1.5862
Variance (unbiased) = 0.2045
Standard deviation (unbiased) = 0.4523
Skewness = 1.1547
Kurtosis = 2.3333
Kolmogorov-Smirnov statistic for normality = 1.7319

Valid cases = 12
Missing cases = 74
Response percent = 14.0 %

***SECTION 4 ECOLES DE PILOTAGE ***

QUALIFICATIONS DES INSTRUCTEURS DE VOL

INSTRUCTEURS CL 2 T. PART. 1986

Minimum = 1
Maximum = 3
Range = 2
Sum = 10
Mean = 1.6667
Median = 1.5000
Mode = 1
Variance = 0.5556
Standard deviation = 0.7454
Standard error of the mean = 0.3333
95 Percent confidence interval around the mean = 1.0133 - 2.3200
99 Percent confidence interval around the mean = 0.8083 - 2.5250
Variance (unbiased) = 0.6667
Standard deviation (unbiased) = 0.8165
Skewness = 0.6261
Kurtosis = 2.0400
Kolmogorov-Smirnov statistic for normality = 0.8762
Valid cases = 6
Missing cases = 80
Response percent = 7.0 %

****SECTION 4 ECOLES DE PILOTAGE ****

QUALIFICATIONS DES INSTRUCTEURS DE VOL

INSTRUCTEURS CL 3 T. PLEIN 1986

Minimum = 1
Maximum = 4
Range = 3
Sum = 16
Mean = 2.0000
Median = 2
Modes (Bimodal) = 1 & 2
Variance = 1.0000
Standard deviation = 1.0000
Standard error of the mean = 0.3780
95 Percent confidence interval around the mean = 1.2592 - 2.7408
99 Percent confidence interval around the mean = 1.0267 - 2.9733
Variance (unbiased) = 1.1429
Standard deviation (unbiased) = 1.0690
Skewness = 0.7500
Kurtosis = 2.5000
Kolmogorov-Smirnov statistic for normality = 0.7797

Valid cases = 8
Missing cases = 78
Response percent = 9.3 %

***SECTION 4 ECOLES DE PILOTAGE ***

QUALIFICATIONS DES INSTRUCTEURS DE VOL

INSTRUCTEURS CL 3 T. PART. 1986

Minimum = 1
Maximum = 3
Range = 2
Sum = 10
Mean = 1.4286
Median = 1
Mode = 1
Variance = 0.5306
Standard deviation = 0.7284
Standard error of the mean = 0.2974
95 Percent confidence interval around the mean = 0.8457 - 2.0114
99 Percent confidence interval around the mean = 0.6628 - 2.1943
Variance (unbiased) = 0.6190
Standard deviation (unbiased) = 0.7868
Skewness = 1.3577
Kurtosis = 3.2337
Kolmogorov-Smirnov statistic for normality = 1.2896
Valid cases = 7
Missing cases = 79
Response percent = 8.1 %

***SECTION 4 ECOLES DE PILOTAGE ***

QUALIFICATIONS DES INSTRUCTEURS DE VOL

INSTRUCTEURS CL 4 T. PLEIN 1986

Minimum = 1
Maximum = 6
Range = 7
Sum = 18
Mean = 3.0000
Median = 2.5000
Modes (Bimodal) = 1 & 3
Variance = 5.6667
Standard deviation = 2.3805
Standard error of the mean = 1.0646
95 Percent confidence interval around the mean = 0.9134 - 5.0866
99 Percent confidence interval around the mean = 0.2567 - 5.7413
Variance (unbiased) = 6.8000
Standard deviation (unbiased) = 2.6077
Skewness = 1.3344
Kurtosis = 3.4152
Kolmogorov-Smirnov statistic for normality = 0.9288

Valid cases = 6
Missing cases = 80
Response percent = 7.0 %

***SECTION 4 ECOLES DE PILOTAGE ***

QUALIFICATIONS DES INSTRUCTEURS DE VOL

INSTRUCTEURS CL 4 T. PART. 1986

Minimum = 1
Maximum = 2
Range = 1
Sum = 8
Mean = 1.6000
Median = 2
Mode = 2
Variance = 0.2400
Standard deviation = 0.4899
Standard error of the mean = 0.2449
95 Percent confidence interval around the mean = 1.1199 - 2.0801
99 Percent confidence interval around the mean = 0.9693 - 2.2307
Variance (unbiased) = 0.3000
Standard deviation (unbiased) = 0.5477
Skewness = -0.4062
Kurtosis = 1.1667
Kolmogorov-Smirnov statistic for normality = 1.0240
Valid cases = 5
Missing cases = 81
Response percent = 5.8 %

***SECTION 4 ECOLES DE PILOTAGE ***

QUALIFICATIONS DES INSTRUCTEURS DE VOL

VOL ACROBATIQUE T. PLEIN 86

Minimum	=	1
Maximum	=	1
Range	=	0
Sum	=	2
Mean	=	1.0000
Median	=	1
Mode	=	1
Variance	=	0.0000
Standard deviation	=	0.0000
Standard error of the mean	=	0.0000
95 Percent confidence interval around the mean	=	1.0000 - 1.0000
99 Percent confidence interval around the mean	=	1.0000 - 1.0000
Variance (unbiased)	=	0.0000
Standard deviation (unbiased)	=	0.0000

Valid cases = 2
Missing cases = 84
Response percent = 2.3 %

****SECTION 4 ECOLES DE PILOTAGE ****

QUALIFICATIONS DES INSTRUCTEURS DE VOL

No valid cases

***SECTION 4 ECOLES DE PILOTAGE ***

QUALIFICATIONS DES INSTRUCTEURS DE VOL

VOL AUX INSTR. T. PLEIN 86

Minimum = 1
Maximum = 4
Range = 3
Sum = 32
Mean = 2.0000
Median = 2
Mode = 2
Variance = 0.8750
Standard deviation = 0.9354
Standard error of the mean = 0.2415
95 Percent confidence interval around the mean = 1.5266 - 2.4734
99 Percent confidence interval around the mean = 1.3781 - 2.6219
Variance (unbiased) = 0.9333
Standard deviation (unbiased) = 0.9661
Skewness = 0.9163
Kurtosis = 3.1020
Kolmogorov-Smirnov statistic for normality = 1.3133

Valid cases = 16
Missing cases = 70
Response percent = 18.6 %

***SECTION 4 ECOLES DE PILOTAGE ***

QUALIFICATIONS DES INSTRUCTEURS DE VOL

VOL AUX INSTR. T. PART. 86

Minimum = 1
Maximum = 4
Range = 3
Sum = 15
Mean = 1.6667
Median = 1
Mode = 1
Variance = 0.8889
Standard deviation = 0.9428
Standard error of the mean = 0.3333
95 Percent confidence interval around the mean = 1.0133 - 2.3200
99 Percent confidence interval around the mean = 0.8083 - 2.5250
Variance (unbiased) = 1.0000
Standard deviation (unbiased) = 1.0000
Skewness = 1.5026
Kurtosis = 4.3125
Kolmogorov-Smirnov statistic for normality = 1.0337

Valid cases = 9
Missing cases = 77
Response percent = 10.5 %

****SECTION 4 ECOLES DE PILOTAGE ****

OPINION DES ENTREPRISES - COMPETENCE DES INSTRUCTEURS -

CONNAISSANCES THEORIQUES	Number	Percent	Cumulative
= AUCUNE REPONSE	61	70.9 %	70.9 %
1 = SUPERIEUR	9	10.5 %	81.4 %
2 = ADEQUAT	15	17.4 %	98.8 %
3 = INSUFFISANT	1	1.2 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0
 Response percent = 100.0 %

***SECTION 4 ECOLES DE PILOTAGE ***

OPINION DES ENTREPRISES - COMPETENCE DES INSTRUCTEURS -

PILOTAGE	Number	Percent	Cumulative
= AUCUNE REP.	61	70.9 %	70.9 %
1 = SUPERIEUR	8	9.3 %	80.2 %
2 = ADEQUAT	16	18.6 %	98.8 %
3 = INSUFFISANT	1	1.2 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

****SECTION 4 ECOLES DE PILOTAGE ****

OPINION DES ENTREPRISES - COMPETENCE DES INSTRUCTEURS -

ART D'ENSEIGNER	Number	Percent	Cumulative
= AUCUNE REP.	61	70.9 %	70.9 %
1 = SUPERIEUR	6	7.0 %	77.9 %
2 = ADEQUAT	16	18.6 %	96.5 %
3 = INSUFFISANT	3	3.5 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0
 Response percent = 100.0 %

***SECTION 4 ECOLES DE PILOTAGE ***

OPINION DES ENTREPRISES - PROFIL IDEAL D'UN BON INSTRUCTEUR -

CONNAISSANCES THEORIQUES

	Number	Percent	Cumulative
= AUCUNE REPONSE	60	69.8 %	69.8 %
1 = SUPERIEUR	21	24.4 %	94.2 %
2 = ADEQUAT	5	5.8 %	100.0 %
3 = INSUFFISANT	0	0.0 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

****SECTION 4 ECOLES DE PILOTAGE ****

OPINION DES ENTREPRISES - PROFIL IDEAL D'UN BON INSTRUCTEUR -

PILOTAGE	Number	Percent	Cumulative
= AUCUNE REP.	60	69.8 %	69.8 %
1 = SUPERIEUR	20	23.3 %	93.0 %
2 = ADEQUAT	6	7.0 %	100.0 %
3 = INSUFFISANT	0	0.0 %	100.0 %
Total	86	100.0 %	100.0 %
Missing cases = 0			
Response percent = 100.0 %			

***SECTION 4 ECOLES DE PILOTAGE ***

OPINION DES ENTREPRISES - PROFIL IDEAL D'UN BON INSTRUCTEUR -

ART D'ENSEIGNER	Number	Percent	Cumulative
= AUCUNE REPONSE	60	69.8 %	69.8 %
1 = SUPERIEUR	24	27.9 %	97.7 %
2 = ADEQUAT	2	2.3 %	100.0 %
3 = INSUFFISANT	0	0.0 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0
 Response percent = 100.0 %

***SECTION 4 ECOLES DE PILOTAGE ***

NOMBRE D'INSTRUCTEURS DISPONIBLES

NOMBRE D'INSTRUCT. CL 1 ET 2	Number	Percent	Cumulative
= AUCUNE REPONSE	60	69.8 %	69.8 %
1 = ELEVE	5	5.8 %	75.6 %
2 = MOYEN	2	2.3 %	77.9 %
3 = FAIBLE	19	22.1 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

***SECTION 4 ECOLES DE PILOTAGE ***

NOMBRE D'INSTRUCTEURS DISPONIBLES

NOMBRE D'INSTRUCT. CL 3 ET 4

	<u>Number</u>	<u>Percent</u>	<u>Cumulative</u>
= AUCUNE REP.	61	70.9 %	70.9 %
1 = ELEVE	2	2.3 %	73.3 %
2 = MOYEN	18	20.9 %	94.2 %
3 = FAIBLE	5	5.8 %	100.0 %
Total	66	100.0 %	100.0 %

Missing cases = 0
Response percent = 100.0 %

****SECTION 4 ECOLES DE PILOTAGE ****

COMPETENCE DES INSTRUCTEURS DISPONIBLES

COMPETENCE INSTRUCT. CL 1 ET 2	Number	Percent	Cumulative
= AUCUNE REPONSE	60	69.8 %	69.8 %
1 = ELEVE	9	10.5 %	80.2 %
2 = MOYEN	14	16.3 %	96.5 %
3 = FAIBLE	3	3.5 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

***SECTION 4 ECOLES DE PILOTAGE ***

COMPETENCE DES INSTRUCTEURS DISPONIBLES

COMPETENCE INSTRUCT. CL 3 ET 4

	Number	Percent	Cumulative
= AUCUNE REPONSE	61	70.9 %	70.9 %
1 = ELEVE	2	2.3 %	73.3 %
2 = MOYEN	16	18.6 %	91.9 %
3 = FAIBLE	7	8.1 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

****SECTION 4 ECOLES DE PILOTAGE ****

INTENTIONS D'EMBAUCHE D'INSTRUCTEURS POUR LES DEUX PROCHAINES ANNEES

INSTRUCTEURS EN PLUS

Minimum	=	1
Maximum	=	5
Range	=	4
Sum	=	27
Mean	=	1.3500
Median	=	1
Mode	=	1
Variance	=	0.8275
Standard deviation	=	0.9097
Standard error of the mean	=	0.2087
95 Percent confidence interval around the mean	=	0.9410 - 1.7590
99 Percent confidence interval around the mean	=	0.8126 - 1.8874
Variance (unbiased)	=	0.8711
Standard deviation (unbiased)	=	0.9333
Skewness	=	3.2391
Kurtosis	=	13.0166
Kolmogorov-Smirnov statistic for normality	=	2.0925

Valid cases	=	20
Missing cases	=	66
Response percent	=	23.3 %

***SECTION 4 ECOLES DE PILOTAGE ***

REDUCTION PREVUE DU NOMBRE D'INSTRUCTEURS POUR LES 2 PROCHAINES ANNEES

Only one case selected - Value = 1

***SECTION 4 ECOLES DE PILOTAGE ***

MAINTIEN DES EMPLOIS D'INSTRUCTEURS AU NIVEAU ACTUEL POUR 2 ANS

INSTRUCTEURS STATU QUO	Number	Percent	Cumulative
= AUCUNE REPONSE	60	69.8 %	69.8 %
0 = AUTRE CHOIX	21	24.4 %	94.2 %
1 = STATU QUO	5	5.8 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0

Response percent = 100.0 %

*** SECTION 5 ENTREPRISES AYANT FORMULE DES COMMENTAIRES

ENTREPRISES AYANT FORMULE DES COMMENTAIRES

COMMENTAIRES SOUMIS

	Number	Percent	Cumulative
0 = AUCUN	59	68.6 %	68.6 %
1 = COMMENTAIRES	27	31.4 %	100.0 %
Total	86	100.0 %	100.0 %

Missing cases = 0
Response percent = 100.0 %

MINISTÈRE DES TRANSPORTS



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