**Cross Tabulation Report**

Dataset D:\Consult\CPUT\2022\Lara le Roux\Results CTGFWS HWFF V2.NCSS

Row Variable Attendedwith Attended with

Column Variable Type

**Counts Table (Attendedwith Attended with by Type)**

**Attendedwith Type**

**Attended with**

**CTGFWS HWFF Total**

**1 Partner** 56 89 145

**2 Family** 91 98 189

**3 Friends** 116 135 251

**4 Alone** 15 23 38

**5 Colleagues** 20 32 52

**6 Other** 2 4 6

**Total** 300 381 681

The number of rows with at least one missing value is 1

**Column Percentages Table (Attendedwith Attended with by Type)**

**Attendedwith Type**

**Attended with**

**CTGFWS HWFF Total**

**1 Partner** 18.7 23.4 21.3

**2 Family** 30.3 25.7 27.8

**3 Friends** 38.7 35.4 36.9

**4 Alone** 5.0 6.0 5.6

**5 Colleagues** 6.7 8.4 7.6

**6 Other** 0.7 1.0 0.9

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 1

**Tests for Row-Column Independence (Attendedwith Attended with by Type)**

H0: "Attendedwith Attended with" and "Type" are independent.

H1: "Attendedwith Attended with" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square† 2-Sided 4.761 5 0.4457 No

Likelihood Ratio 2-Sided 4.789 5 0.4422 No

† WARNING: At least one cell had an expected value less than 5.

**Plots Section (Attendedwith Attended with by Type)**

 

**Counts Table (Other Other/ Specify by Type)**

**Other Type**

**Other/ Specify**

**CTGFWS HWFF Total**

**Kiddies** 0 1 1

**Total** 0 1 1

The number of rows with at least one missing value is 681

**Column Percentages Table (Other Other/ Specify by Type)**

**Other Type**

**Other/ Specify**

**CTGFWS HWFF Total**

**Kiddies** 0.0 100.0 100.0

**Total** 0.0 100.0 100.0

The number of rows with at least one missing value is 681

**Tests for Row-Column Independence (Other Other/ Specify by Type)**

Tests cannot be computed for 1×2 tables.

**Counts Table (Groupsize Group size by Type)**

**Groupsize Type**

**Group size**

**CTGFWS HWFF Total**

**1 1** 23 30 53

**2 2-3** 175 186 361

**3 4-5** 76 101 177

**4 More than 5** 26 64 90

**Total** 300 381 681

The number of rows with at least one missing value is 1

**Column Percentages Table (Groupsize Group size by Type)**

**Groupsize Type**

**Group size**

**CTGFWS HWFF Total**

**1 1** 7.7 7.9 7.8

**2 2-3** 58.3 48.8 53.0

**3 4-5** 25.3 26.5 26.0

**4 More than 5** 8.7 16.8 13.2

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 1

**Tests for Row-Column Independence (Groupsize Group size by Type)**

H0: "Groupsize Group size" and "Type" are independent.

H1: "Groupsize Group size" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square 2-Sided 11.362 3 0.0099 Yes

Likelihood Ratio 2-Sided 11.707 3 0.0085 Yes

**Plots Section (Groupsize Group size by Type)**

 

**Counts Table (Morethan5 Specify by Type)**

**Morethan5 Type**

**Specify**

**CTGFWS HWFF Total**

**5** 2 0 2

**6** 8 6 14

**7** 6 7 13

**8** 1 4 5

**9** 0 5 5

**10** 5 12 17

**11** 0 1 1

**12** 0 1 1

**15** 0 1 1

**30** 2 0 2

**Did not specify** 0 1 1

**Total** 24 38 62

The number of rows with at least one missing value is 620

**Column Percentages Table (Morethan5 Specify by Type)**

**Morethan5 Type**

**Specify**

**CTGFWS HWFF Total**

**5** 8.3 0.0 3.2

**6** 33.3 15.8 22.6

**7** 25.0 18.4 21.0

**8** 4.2 10.5 8.1

**9** 0.0 13.2 8.1

**10** 20.8 31.6 27.4

**11** 0.0 2.6 1.6

**12** 0.0 2.6 1.6

**15** 0.0 2.6 1.6

**30** 8.3 0.0 3.2

**Did not specify** 0.0 2.6 1.6

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 620

**Tests for Row-Column Independence (Morethan5 Specify by Type)**

H0: "Morethan5 Specify" and "Type" are independent.

H1: "Morethan5 Specify" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square† 2-Sided 15.683 10 0.1091 No

Likelihood Ratio 2-Sided 20.094 10 0.0284 Yes

† WARNING: At least one cell had an expected value less than 5.

**Plots Section (Morethan5 Specify by Type)**

 

**Counts Table (Province Province by Type)**

**Province Type**

**Province**

**CTGFWS HWFF Total**

**1 Western Cape** 260 312 572

**2 Gauteng** 8 14 22

**3 Eastern Cape** 9 8 17

**4 Free State** 0 17 17

**5 North West** 4 5 9

**6 Mpumalanga** 0 4 4

**7 Northern Cape** 0 3 3

**8 KwaZulu-Natal** 1 2 3

**9 Limpopo** 2 3 5

**10 Outside SA borders** 16 13 29

**Total** 300 381 681

The number of rows with at least one missing value is 1

**Column Percentages Table (Province Province by Type)**

**Province Type**

**Province**

**CTGFWS HWFF Total**

**1 Western Cape** 86.7 81.9 84.0

**2 Gauteng** 2.7 3.7 3.2

**3 Eastern Cape** 3.0 2.1 2.5

**4 Free State** 0.0 4.5 2.5

**5 North West** 1.3 1.3 1.3

**6 Mpumalanga** 0.0 1.0 0.6

**7 Northern Cape** 0.0 0.8 0.4

**8 KwaZulu-Natal** 0.3 0.5 0.4

**9 Limpopo** 0.7 0.8 0.7

**10 Outside SA borders** 5.3 3.4 4.3

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 1

**Tests for Row-Column Independence (Province Province by Type)**

H0: "Province Province" and "Type" are independent.

H1: "Province Province" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square† 2-Sided 22.055 9 0.0087 Yes

Likelihood Ratio 2-Sided 31.027 9 0.0003 Yes

† WARNING: At least one cell had an expected value less than 5.

**Plots Section (Province Province by Type)**

 

**Counts Table (Town Western Cape Town by Type)**

**Town Type**

**Western Cape Town**

**CTGFWS HWFF Total**

**Athlone** 4 3 7

**Atlantis** 2 0 2

**Bellville** 3 2 5

**Bettys Bay** 0 1 1

**Blouberg** 2 1 3

**Brackenfell** 2 3 5

**Camps Bay** 0 2 2

**Cape Town** 194 86 280

**Claremont** 1 0 1

**Crawford** 1 0 1

**Did not specify** 0 15 15

**Durbanville** 2 15 17

**Edgemead** 1 0 1

**Fishoek** 1 0 1

**George** 0 1 1

**Goodwood** 2 0 2

**Gordan's Bay** 0 1 1

**Gordans Bay** 1 1 2

**Gordon's Bay** 0 1 1

**Grabouw** 1 5 6

**Grassy Park** 2 0 2

**Green Point** 0 1 1

**Gugulethu** 0 4 4

**Hermanus** 1 85 86

**Kenilworth** 1 1 2

**Khayelitha** 1 0 1

**Kisternhof** 1 0 1

**Kleinmond** 0 2 2

**Kraaifontein** 0 3 3

**Kuilsriver** 2 6 8

**Langa** 0 1 1

**Maitland** 0 1 1

**Malmesbury** 0 3 3

**Manenberg** 1 0 1

**Milnerton** 2 1 3

**Mitchells Plain** 1 0 1

**Montana** 1 0 1

**Mossel Bay** 1 1 2

**Moullie Point** 0 1 1

**None** 0 1 1

**Nyanga East** 1 0 1

**Observatory** 0 1 1

**Overstrand** 0 1 1

**Paarl** 4 15 19

**Parklands** 1 1 2

**Penlyn** 1 0 1

**Pinelands** 1 0 1

**Plattekloof** 0 1 1

**Plett** 2 0 2

**Plumstead** 0 1 1

**Retreat** 4 0 4

**Rondebosch** 0 1 1

**Rosebank** 0 1 1

**Samora** 1 0 1

**Sea Point** 1 1 2

**Somerset West** 0 8 8

**Somerset w** 5 0 5

**Stanford** 0 3 3

**Steenberg** 1 0 1

**Stellenbosch** 5 14 19

**Strand** 0 2 2

**Strandfontein** 1 3 4

**Summergreens** 0 1 1

**Swellendam** 0 1 1

**Table View** 0 1 1

**Table view** 1 0 1

**Vanguard** 0 1 1

**Woodstock** 2 0 2

**Worcester** 1 5 6

**Worcestor** 0 3 3

**Total** 263 313 576

The number of rows with at least one missing value is 106

**Column Percentages Table (Town Western Cape Town by Type)**

**Town Type**

**Western Cape Town**

**CTGFWS HWFF Total**

**Athlone** 1.5 1.0 1.2

**Atlantis** 0.8 0.0 0.3

**Bellville** 1.1 0.6 0.9

**Bettys Bay** 0.0 0.3 0.2

**Blouberg** 0.8 0.3 0.5

**Brackenfell** 0.8 1.0 0.9

**Camps Bay** 0.0 0.6 0.3

**Cape Town** 73.8 27.5 48.6

**Claremont** 0.4 0.0 0.2

**Crawford** 0.4 0.0 0.2

**Did not specify** 0.0 4.8 2.6

**Durbanville** 0.8 4.8 3.0

**Edgemead** 0.4 0.0 0.2

**Fishoek** 0.4 0.0 0.2

**George** 0.0 0.3 0.2

**Goodwood** 0.8 0.0 0.3

**Gordan's Bay** 0.0 0.3 0.2

**Gordans Bay** 0.4 0.3 0.3

**Gordon's Bay** 0.0 0.3 0.2

**Grabouw** 0.4 1.6 1.0

**Grassy Park** 0.8 0.0 0.3

**Green Point** 0.0 0.3 0.2

**Gugulethu** 0.0 1.3 0.7

**Hermanus** 0.4 27.2 14.9

**Kenilworth** 0.4 0.3 0.3

**Khayelitha** 0.4 0.0 0.2

**Kisternhof** 0.4 0.0 0.2

**Kleinmond** 0.0 0.6 0.3

**Kraaifontein** 0.0 1.0 0.5

**Kuilsriver** 0.8 1.9 1.4

**Langa** 0.0 0.3 0.2

**Maitland** 0.0 0.3 0.2

**Malmesbury** 0.0 1.0 0.5

**Manenberg** 0.4 0.0 0.2

**Milnerton** 0.8 0.3 0.5

**Mitchells Plain** 0.4 0.0 0.2

**Montana** 0.4 0.0 0.2

**Mossel Bay** 0.4 0.3 0.3

**Moullie Point** 0.0 0.3 0.2

**None** 0.0 0.3 0.2

**Nyanga East** 0.4 0.0 0.2

**Observatory** 0.0 0.3 0.2

**Overstrand** 0.0 0.3 0.2

**Paarl** 1.5 4.8 3.3

**Parklands** 0.4 0.3 0.3

**Penlyn** 0.4 0.0 0.2

**Pinelands** 0.4 0.0 0.2

**Plattekloof** 0.0 0.3 0.2

**Plett** 0.8 0.0 0.3

**Plumstead** 0.0 0.3 0.2

**Retreat** 1.5 0.0 0.7

**Rondebosch** 0.0 0.3 0.2

**Rosebank** 0.0 0.3 0.2

**Samora** 0.4 0.0 0.2

**Sea Point** 0.4 0.3 0.3

**Somerset West** 0.0 2.6 1.4

**Somerset w** 1.9 0.0 0.9

**Stanford** 0.0 1.0 0.5

**Steenberg** 0.4 0.0 0.2

**Stellenbosch** 1.9 4.5 3.3

**Strand** 0.0 0.6 0.3

**Strandfontein** 0.4 1.0 0.7

**Summergreens** 0.0 0.3 0.2

**Swellendam** 0.0 0.3 0.2

**Table View** 0.0 0.3 0.2

**Table view** 0.4 0.0 0.2

**Vanguard** 0.0 0.3 0.2

**Woodstock** 0.8 0.0 0.3

**Worcester** 0.4 1.6 1.0

**Worcestor** 0.0 1.0 0.5

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 106

**Tests for Row-Column Independence (Town Western Cape Town by Type)**

H0: "Town Western Cape Town" and "Type" are independent.

H1: "Town Western Cape Town" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square† 2-Sided 249.358 69 0.0000 Yes

Likelihood Ratio 2-Sided 315.253 69 0.0000 Yes

† WARNING: At least one cell had an expected value less than 5.

**Plots Section (Town Western Cape Town by Type)**

 

**Counts Table (Other\_Country Foreign country by Type)**

**Other\_Country Type**

**Foreign country**

**CTGFWS HWFF Total**

**Asia** 0 1 1

**Australia** 1 2 3

**Botswana** 1 1 2

**Canada** 1 0 1

**China** 1 0 1

**Congo** 1 0 1

**Congo/DRC** 1 0 1

**France** 0 3 3

**Germany** 0 2 2

**Lesotho** 2 0 2

**Nigeria** 1 0 1

**Portugal** 2 0 2

**Switzerland** 0 2 2

**UAE** 0 1 1

**UK** 4 0 4

**USA** 1 0 1

**Total** 16 12 28

The number of rows with at least one missing value is 654

**Column Percentages Table (Other\_Country Foreign country by Type)**

**Other\_Country Type**

**Foreign country**

**CTGFWS HWFF Total**

**Asia** 0.0 8.3 3.6

**Australia** 6.3 16.7 10.7

**Botswana** 6.3 8.3 7.1

**Canada** 6.3 0.0 3.6

**China** 6.3 0.0 3.6

**Congo** 6.3 0.0 3.6

**Congo/DRC** 6.3 0.0 3.6

**France** 0.0 25.0 10.7

**Germany** 0.0 16.7 7.1

**Lesotho** 12.5 0.0 7.1

**Nigeria** 6.3 0.0 3.6

**Portugal** 12.5 0.0 7.1

**Switzerland** 0.0 16.7 7.1

**UAE** 0.0 8.3 3.6

**UK** 25.0 0.0 14.3

**USA** 6.3 0.0 3.6

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 654

**Tests for Row-Column Independence (Other\_Country Foreign country by Type)**

H0: "Other\_Country Foreign country" and "Type" are independent.

H1: "Other\_Country Foreign country" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square† 2-Sided 23.236 15 0.0793 No

Likelihood Ratio 2-Sided 31.651 15 0.0072 Yes

† WARNING: At least one cell had an expected value less than 5.

**Plots Section (Other\_Country Foreign country by Type)**

 

**Counts Table (Regularlyattend Regularly attend by Type)**

**Regularlyattend Type**

**Regularly attend**

**CTGFWS HWFF Total**

**0** 0 1 1

**1 Yes** 181 221 402

**2 No** 118 158 276

**3 If yes, how many per year** 1 1 2

**Total** 300 381 681

The number of rows with at least one missing value is 1

**Column Percentages Table (Regularlyattend Regularly attend by Type)**

**Regularlyattend Type**

**Regularly attend**

**CTGFWS HWFF Total**

**0** 0.0 0.3 0.1

**1 Yes** 60.3 58.0 59.0

**2 No** 39.3 41.5 40.5

**3 If yes, how many per year** 0.3 0.3 0.3

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 1

**Tests for Row-Column Independence (Regularlyattend Regularly attend by Type)**

H0: "Regularlyattend Regularly attend" and "Type" are independent.

H1: "Regularlyattend Regularly attend" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square† 2-Sided 1.159 3 0.7628 No

Likelihood Ratio 2-Sided 1.533 3 0.6746 No

† WARNING: At least one cell had an expected value less than 5.

**Plots Section (Regularlyattend Regularly attend by Type)**

 

**Counts Table (Ifyes How many by Type)**

**Ifyes Type**

**How many**

**CTGFWS HWFF Total**

**1** 16 2 18

**2** 50 13 63

**3** 67 9 76

**4** 29 11 40

**5** 8 6 14

**6** 5 5 10

**9** 0 2 2

**10** 0 3 3

**12** 0 5 5

**30** 1 0 1

**A lot** 0 1 1

**Did not specify** 0 81 81

**more than 3** 0 1 1

**Total** 176 139 315

The number of rows with at least one missing value is 367

**Column Percentages Table (Ifyes How many by Type)**

**Ifyes Type**

**How many**

**CTGFWS HWFF Total**

**1** 9.1 1.4 5.7

**2** 28.4 9.4 20.0

**3** 38.1 6.5 24.1

**4** 16.5 7.9 12.7

**5** 4.5 4.3 4.4

**6** 2.8 3.6 3.2

**9** 0.0 1.4 0.6

**10** 0.0 2.2 1.0

**12** 0.0 3.6 1.6

**30** 0.6 0.0 0.3

**A lot** 0.0 0.7 0.3

**Did not specify** 0.0 58.3 25.7

**more than 3** 0.0 0.7 0.3

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 367

**Tests for Row-Column Independence (Ifyes How many by Type)**

H0: "Ifyes How many" and "Type" are independent.

H1: "Ifyes How many" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square† 2-Sided 177.369 12 0.0000 Yes

Likelihood Ratio 2-Sided 220.294 12 0.0000 Yes

† WARNING: At least one cell had an expected value less than 5.

**Plots Section (Ifyes How many by Type)**

 

**Counts Table (Decisionmade Decision made by Type)**

**Decisionmade Type**

**Decision made**

**CTGFWS HWFF Total**

**1 Spontaneous decision** 149 176 325

**2 A month ago** 89 146 235

**3 More than a month ago** 48 41 89

**4 other** 14 18 32

**Total** 300 381 681

The number of rows with at least one missing value is 1

**Column Percentages Table (Decisionmade Decision made by Type)**

**Decisionmade Type**

**Decision made**

**CTGFWS HWFF Total**

**1 Spontaneous decision** 49.7 46.2 47.7

**2 A month ago** 29.7 38.3 34.5

**3 More than a month ago** 16.0 10.8 13.1

**4 other** 4.7 4.7 4.7

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 1

**Tests for Row-Column Independence (Decisionmade Decision made by Type)**

H0: "Decisionmade Decision made" and "Type" are independent.

H1: "Decisionmade Decision made" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square 2-Sided 7.592 3 0.0552 No

Likelihood Ratio 2-Sided 7.605 3 0.0549 No

**Plots Section (Decisionmade Decision made by Type)**

 

**Counts Table (Other\_Date Specify by Type)**

**Other\_Date Type**

**Specify**

**CTGFWS HWFF Total**

**1 week ago** 0 1 1

**2 days ago** 2 0 2

**2 weeks** 0 1 1

**2 weeks ago** 2 0 2

**2 years ago** 0 2 2

**3 days ago** 1 1 2

**3 months** 0 1 1

**3 months ago** 0 1 1

**4 Days ago** 1 0 1

**4 days ago** 0 1 1

**A year ago** 1 0 1

**Did not specify** 0 1 1

**Invited** 1 0 1

**Last year** 0 2 2

**Week** 0 1 1

**Week ago** 0 1 1

**Won tickets, was not planning to come** 0 1 1

**a week** 1 0 1

**a week ago** 1 1 2

**every year** 2 0 2

**few days** 1 0 1

**invite** 1 0 1

**Total** 14 15 29

The number of rows with at least one missing value is 653

**Column Percentages Table (Other\_Date Specify by Type)**

**Other\_Date Type**

**Specify**

**CTGFWS HWFF Total**

**1 week ago** 0.0 6.7 3.4

**2 days ago** 14.3 0.0 6.9

**2 weeks** 0.0 6.7 3.4

**2 weeks ago** 14.3 0.0 6.9

**2 years ago** 0.0 13.3 6.9

**3 days ago** 7.1 6.7 6.9

**3 months** 0.0 6.7 3.4

**3 months ago** 0.0 6.7 3.4

**4 Days ago** 7.1 0.0 3.4

**4 days ago** 0.0 6.7 3.4

**A year ago** 7.1 0.0 3.4

**Did not specify** 0.0 6.7 3.4

**Invited** 7.1 0.0 3.4

**Last year** 0.0 13.3 6.9

**Week** 0.0 6.7 3.4

**Week ago** 0.0 6.7 3.4

**Won tickets, was not planning to come** 0.0 6.7 3.4

**a week** 7.1 0.0 3.4

**a week ago** 7.1 6.7 6.9

**every year** 14.3 0.0 6.9

**few days** 7.1 0.0 3.4

**invite** 7.1 0.0 3.4

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 653

**Tests for Row-Column Independence (Other\_Date Specify by Type)**

H0: "Other\_Date Specify" and "Type" are independent.

H1: "Other\_Date Specify" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square† 2-Sided 24.995 21 0.2474 No

Likelihood Ratio 2-Sided 34.623 21 0.0310 Yes

† WARNING: At least one cell had an expected value less than 5.

**Plots Section (Other\_Date Specify by Type)**

 

**Counts Table (Timesattended Times attended by Type)**

**Timesattended Type**

**Times attended**

**CTGFWS HWFF Total**

**1 First time** 156 204 360

**2 Between 2-5 times** 123 162 285

**3 Between 6-10 times** 18 15 33

**4 other** 3 0 3

**Total** 300 381 681

The number of rows with at least one missing value is 1

**Column Percentages Table (Timesattended Times attended by Type)**

**Timesattended Type**

**Times attended**

**CTGFWS HWFF Total**

**1 First time** 52.0 53.5 52.9

**2 Between 2-5 times** 41.0 42.5 41.9

**3 Between 6-10 times** 6.0 3.9 4.8

**4 other** 1.0 0.0 0.4

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 1

**Tests for Row-Column Independence (Timesattended Times attended by Type)**

H0: "Timesattended Times attended" and "Type" are independent.

H1: "Timesattended Times attended" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square† 2-Sided 5.452 3 0.1415 No

Likelihood Ratio 2-Sided 6.548 3 0.0878 No

† WARNING: At least one cell had an expected value less than 5.

**Plots Section (Timesattended Times attended by Type)**

 

**Counts Table (Morethan10 Specify by Type)**

**Morethan10 Type**

**Specify**

**CTGFWS HWFF Total**

**11** 1 0 1

**12** 1 0 1

**30** 1 0 1

**Total** 3 0 3

The number of rows with at least one missing value is 679

**Column Percentages Table (Morethan10 Specify by Type)**

**Morethan10 Type**

**Specify**

**CTGFWS HWFF Total**

**11** 33.3 0.0 33.3

**12** 33.3 0.0 33.3

**30** 33.3 0.0 33.3

**Total** 100.0 0.0 100.0

The number of rows with at least one missing value is 679

**Tests for Row-Column Independence (Morethan10 Specify by Type)**

H0: "Morethan10 Specify" and "Type" are independent.

H1: "Morethan10 Specify" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square 2-Sided 0

Likelihood Ratio 2-Sided 0

**Counts Table (Wine Wine tasting by Type)**

**Wine Type**

**Wine tasting**

**CTGFWS HWFF Total**

**1 yes** 132 129 261

**2 no** 168 92 260

**3** 0 21 21

**4** 0 19 19

**5** 0 1 1

**1,1** 0 1 1

**1,2** 0 65 65

**1,3** 0 5 5

**1,4** 0 1 1

**2,3** 0 4 4

**3,4** 0 1 1

**1,2,3** 0 41 41

**Total** 300 380 680

The number of rows with at least one missing value is 2

**Column Percentages Table (Wine Wine tasting by Type)**

**Wine Type**

**Wine tasting**

**CTGFWS HWFF Total**

**1 yes** 44.0 33.9 38.4

**2 no** 56.0 24.2 38.2

**3** 0.0 5.5 3.1

**4** 0.0 5.0 2.8

**5** 0.0 0.3 0.1

**1,1** 0.0 0.3 0.1

**1,2** 0.0 17.1 9.6

**1,3** 0.0 1.3 0.7

**1,4** 0.0 0.3 0.1

**2,3** 0.0 1.1 0.6

**3,4** 0.0 0.3 0.1

**1,2,3** 0.0 10.8 6.0

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 2

**Tests for Row-Column Independence (Wine Wine tasting by Type)**

H0: "Wine Wine tasting" and "Type" are independent.

H1: "Wine Wine tasting" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square† 2-Sided 174.250 11 0.0000 Yes

Likelihood Ratio 2-Sided 233.565 11 0.0000 Yes

† WARNING: At least one cell had a value less than 5.

**Plots Section (Wine Wine tasting by Type)**

 

**Counts Table (Food Food tasting by Type)**

**Food Type**

**Food tasting**

**CTGFWS HWFF Total**

**1 yes** 148 0 148

**2 no** 152 0 152

**Beer** 0 5 5

**Carpets** 0 1 1

**Craft distilleries** 0 1 1

**Did not specify** 0 3 3

**Gin bar** 0 1 1

**Kiddies activities** 0 1 1

**Play area** 0 1 1

**Rides** 0 6 6

**Sell products** 0 1 1

**Volunteer work** 0 1 1

**Total** 300 21 321

The number of rows with at least one missing value is 361

**Column Percentages Table (Food Food tasting by Type)**

**Food Type**

**Food tasting**

**CTGFWS HWFF Total**

**1 yes** 49.3 0.0 46.1

**2 no** 50.7 0.0 47.4

**Beer** 0.0 23.8 1.6

**Carpets** 0.0 4.8 0.3

**Craft distilleries** 0.0 4.8 0.3

**Did not specify** 0.0 14.3 0.9

**Gin bar** 0.0 4.8 0.3

**Kiddies activities** 0.0 4.8 0.3

**Play area** 0.0 4.8 0.3

**Rides** 0.0 28.6 1.9

**Sell products** 0.0 4.8 0.3

**Volunteer work** 0.0 4.8 0.3

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 361

**Tests for Row-Column Independence (Food Food tasting by Type)**

H0: "Food Food tasting" and "Type" are independent.

H1: "Food Food tasting" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square† 2-Sided 321.000 11 0.0000 Yes

Likelihood Ratio 2-Sided 155.126 11 0.0000 Yes

† WARNING: At least one cell had an expected value less than 5.

**Plots Section (Food Food tasting by Type)**

 

**Counts Table (Consumer Consumer products by Type)**

**Consumer Type**

**Consumer products**

**CTGFWS HWFF Total**

**1 yes** 35 10 45

**2 no** 265 31 296

**3** 0 25 25

**4** 0 40 40

**5** 0 146 146

**6** 0 25 25

**7** 0 40 40

**8** 0 18 18

**23** 0 2 2

**25** 0 2 2

**26** 0 1 1

**27** 0 1 1

**34** 0 1 1

**35** 0 1 1

**45** 0 8 8

**46** 0 2 2

**47** 0 1 1

**56** 0 3 3

**57** 0 14 14

**67** 0 2 2

**123** 0 1 1

**124** 0 1 1

**345** 0 1 1

**357** 0 1 1

**457** 0 1 1

**467** 0 1 1

**567** 0 2 2

**Total** 300 381 681

The number of rows with at least one missing value is 1

**Column Percentages Table (Consumer Consumer products by Type)**

**Consumer Type**

**Consumer products**

**CTGFWS HWFF Total**

**1 yes** 11.7 2.6 6.6

**2 no** 88.3 8.1 43.5

**3** 0.0 6.6 3.7

**4** 0.0 10.5 5.9

**5** 0.0 38.3 21.4

**6** 0.0 6.6 3.7

**7** 0.0 10.5 5.9

**8** 0.0 4.7 2.6

**23** 0.0 0.5 0.3

**25** 0.0 0.5 0.3

**26** 0.0 0.3 0.1

**27** 0.0 0.3 0.1

**34** 0.0 0.3 0.1

**35** 0.0 0.3 0.1

**45** 0.0 2.1 1.2

**46** 0.0 0.5 0.3

**47** 0.0 0.3 0.1

**56** 0.0 0.8 0.4

**57** 0.0 3.7 2.1

**67** 0.0 0.5 0.3

**123** 0.0 0.3 0.1

**124** 0.0 0.3 0.1

**345** 0.0 0.3 0.1

**357** 0.0 0.3 0.1

**457** 0.0 0.3 0.1

**467** 0.0 0.3 0.1

**567** 0.0 0.5 0.3

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 1

**Tests for Row-Column Independence (Consumer Consumer products by Type)**

H0: "Consumer Consumer products" and "Type" are independent.

H1: "Consumer Consumer products" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square† 2-Sided 536.836 26 0.0000 Yes

Likelihood Ratio 2-Sided 688.207 26 0.0000 Yes

† WARNING: At least one cell had an expected value less than 5.

**Plots Section (Consumer Consumer products by Type)**

 

**Counts Table (otherstands Specify by Type)**

**otherstands Type**

**Specify**

**CTGFWS HWFF Total**

**All** 3 0 3

**All above** 1 0 1

**At a wine farm** 0 1 1

**Billboards** 0 1 1

**Cake Boss** 1 0 1

**Cape Town Auction Authorities** 0 1 1

**Cleaning products** 1 0 1

**Curro school** 0 1 1

**Disarano** 1 0 1

**Everyone** 1 0 1

**Flyer** 0 1 1

**Free alcohol shots** 1 0 1

**Ice tropica** 1 0 1

**Know about it from before** 0 1 1

**Local event** 0 1 1

**Local municipality adverts** 0 1 1

**My lecturer** 0 1 1

**Phone reminder** 1 0 1

**Posters in town** 0 1 1

**Posters outside festival** 0 1 1

**Road signs** 0 2 2

**Signage** 0 1 1

**Spanish cook** 1 0 1

**Wine farm** 0 1 1

**mop stand** 1 0 1

**Total** 13 15 28

The number of rows with at least one missing value is 654

**Column Percentages Table (otherstands Specify by Type)**

**otherstands Type**

**Specify**

**CTGFWS HWFF Total**

**All** 23.1 0.0 10.7

**All above** 7.7 0.0 3.6

**At a wine farm** 0.0 6.7 3.6

**Billboards** 0.0 6.7 3.6

**Cake Boss** 7.7 0.0 3.6

**Cape Town Auction Authorities** 0.0 6.7 3.6

**Cleaning products** 7.7 0.0 3.6

**Curro school** 0.0 6.7 3.6

**Disarano** 7.7 0.0 3.6

**Everyone** 7.7 0.0 3.6

**Flyer** 0.0 6.7 3.6

**Free alcohol shots** 7.7 0.0 3.6

**Ice tropica** 7.7 0.0 3.6

**Know about it from before** 0.0 6.7 3.6

**Local event** 0.0 6.7 3.6

**Local municipality adverts** 0.0 6.7 3.6

**My lecturer** 0.0 6.7 3.6

**Phone reminder** 7.7 0.0 3.6

**Posters in town** 0.0 6.7 3.6

**Posters outside festival** 0.0 6.7 3.6

**Road signs** 0.0 13.3 7.1

**Signage** 0.0 6.7 3.6

**Spanish cook** 7.7 0.0 3.6

**Wine farm** 0.0 6.7 3.6

**mop stand** 7.7 0.0 3.6

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 654

**Tests for Row-Column Independence (otherstands Specify by Type)**

H0: "otherstands Specify" and "Type" are independent.

H1: "otherstands Specify" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square† 2-Sided 28.000 24 0.2600 No

Likelihood Ratio 2-Sided 38.673 24 0.0295 Yes

† WARNING: At least one cell had an expected value less than 5.

**Plots Section (otherstands Specify by Type)**

 

**Counts Table (Marketing1 Event marketing by Type)**

**Marketing1 Type**

**Event marketing**

**CTGFWS HWFF Total**

**0** 0 1 1

**1 TV** 47 95 142

**2 Radio** 21 284 305

**3 Newspaper** 17 0 17

**4 Internet** 41 0 41

**5 Word of mouth** 103 0 103

**6 Computicket** 12 0 12

**7 Social media** 42 0 42

**8 Other** 17 0 17

**Total** 300 380 680

The number of rows with at least one missing value is 2

**Column Percentages Table (Marketing1 Event marketing by Type)**

**Marketing1 Type**

**Event marketing**

**CTGFWS HWFF Total**

**0** 0.0 0.3 0.1

**1 TV** 15.7 25.0 20.9

**2 Radio** 7.0 74.7 44.9

**3 Newspaper** 5.7 0.0 2.5

**4 Internet** 13.7 0.0 6.0

**5 Word of mouth** 34.3 0.0 15.1

**6 Computicket** 4.0 0.0 1.8

**7 Social media** 14.0 0.0 6.2

**8 Other** 5.7 0.0 2.5

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 2

**Tests for Row-Column Independence (Marketing1 Event marketing by Type)**

H0: "Marketing1 Event marketing" and "Type" are independent.

H1: "Marketing1 Event marketing" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square† 2-Sided 473.146 8 0.0000 Yes

Likelihood Ratio 2-Sided 600.039 8 0.0000 Yes

† WARNING: At least one cell had a value less than 5.

**Plots Section (Marketing1 Event marketing by Type)**

 

**Counts Table (Marketing2 Event marketing by Type)**

**Marketing2 Type**

**Event marketing**

**CTGFWS HWFF Total**

**2 Radio** 10 0 10

**3 Newspaper** 3 0 3

**4 Internet** 5 0 5

**5 Word of mouth** 9 0 9

**6 Computicket** 2 0 2

**7 Social media** 5 0 5

**8 Other** 1 0 1

**Did not specify** 0 3 3

**FB** 0 63 63

**Facebook** 0 22 22

**Total** 35 88 123

The number of rows with at least one missing value is 559

**Column Percentages Table (Marketing2 Event marketing by Type)**

**Marketing2 Type**

**Event marketing**

**CTGFWS HWFF Total**

**2 Radio** 28.6 0.0 8.1

**3 Newspaper** 8.6 0.0 2.4

**4 Internet** 14.3 0.0 4.1

**5 Word of mouth** 25.7 0.0 7.3

**6 Computicket** 5.7 0.0 1.6

**7 Social media** 14.3 0.0 4.1

**8 Other** 2.9 0.0 0.8

**Did not specify** 0.0 3.4 2.4

**FB** 0.0 71.6 51.2

**Facebook** 0.0 25.0 17.9

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 559

**Tests for Row-Column Independence (Marketing2 Event marketing by Type)**

H0: "Marketing2 Event marketing" and "Type" are independent.

H1: "Marketing2 Event marketing" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square† 2-Sided 123.000 9 0.0000 Yes

Likelihood Ratio 2-Sided 146.912 9 0.0000 Yes

† WARNING: At least one cell had a value less than 5.

**Plots Section (Marketing2 Event marketing by Type)**

 

**Counts Table (Marketing3 Event marketing by Type)**

**Marketing3 Type**

**Event marketing**

**CTGFWS HWFF Total**

**3 Newspaper** 7 0 7

**4 Internet** 1 0 1

**5 Word of mouth** 6 0 6

**6 Computicket** 1 0 1

**7 Social media** 6 0 6

**Twitter** 0 29 29

**Total** 21 29 50

The number of rows with at least one missing value is 632

**Column Percentages Table (Marketing3 Event marketing by Type)**

**Marketing3 Type**

**Event marketing**

**CTGFWS HWFF Total**

**3 Newspaper** 33.3 0.0 14.0

**4 Internet** 4.8 0.0 2.0

**5 Word of mouth** 28.6 0.0 12.0

**6 Computicket** 4.8 0.0 2.0

**7 Social media** 28.6 0.0 12.0

**Twitter** 0.0 100.0 58.0

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 632

**Tests for Row-Column Independence (Marketing3 Event marketing by Type)**

H0: "Marketing3 Event marketing" and "Type" are independent.

H1: "Marketing3 Event marketing" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square† 2-Sided 50.000 5 0.0000 Yes

Likelihood Ratio 2-Sided 68.029 5 0.0000 Yes

† WARNING: At least one cell had a value less than 5.

**Plots Section (Marketing3 Event marketing by Type)**

 

**Counts Table (Marketing4 Event marketing by Type)**

**Marketing4 Type**

**Event marketing**

**CTGFWS HWFF Total**

**4 Internet** 3 0 3

**5 Word of mouth** 2 0 2

**6 Computicket** 1 0 1

**7 Social media** 4 0 4

**8 Other** 1 0 1

**Insta** 0 1 1

**Instagram** 0 3 3

**Internet Website** 0 1 1

**Total** 11 5 16

The number of rows with at least one missing value is 666

**Column Percentages Table (Marketing4 Event marketing by Type)**

**Marketing4 Type**

**Event marketing**

**CTGFWS HWFF Total**

**4 Internet** 27.3 0.0 18.8

**5 Word of mouth** 18.2 0.0 12.5

**6 Computicket** 9.1 0.0 6.3

**7 Social media** 36.4 0.0 25.0

**8 Other** 9.1 0.0 6.3

**Insta** 0.0 20.0 6.3

**Instagram** 0.0 60.0 18.8

**Internet Website** 0.0 20.0 6.3

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 666

**Tests for Row-Column Independence (Marketing4 Event marketing by Type)**

H0: "Marketing4 Event marketing" and "Type" are independent.

H1: "Marketing4 Event marketing" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square† 2-Sided 16.000 7 0.0251 Yes

Likelihood Ratio 2-Sided 19.875 7 0.0058 Yes

† WARNING: At least one cell had an expected value less than 5.

**Plots Section (Marketing4 Event marketing by Type)**

 

**Counts Table (Marketing5 Event marketing by Type)**

**Marketing5 Type**

**Event marketing**

**CTGFWS HWFF Total**

**5 Word of mouth** 2 0 2

**7 Social media** 1 0 1

**Total** 3 0 3

The number of rows with at least one missing value is 679

**Column Percentages Table (Marketing5 Event marketing by Type)**

**Marketing5 Type**

**Event marketing**

**CTGFWS HWFF Total**

**5 Word of mouth** 66.7 0.0 66.7

**7 Social media** 33.3 0.0 33.3

**Total** 100.0 0.0 100.0

The number of rows with at least one missing value is 679

**Tests for Row-Column Independence (Marketing5 Event marketing by Type)**

H0: "Marketing5 Event marketing" and "Type" are independent.

H1: "Marketing5 Event marketing" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square 2-Sided 0

Likelihood Ratio 2-Sided 0

**Counts Table (Marketing6 Event marketing by Type)**

**Marketing6 Type**

**Event marketing**

**CTGFWS HWFF Total**

**6 Computicket** 1 0 1

**7 Social media** 1 0 1

**Total** 2 0 2

The number of rows with at least one missing value is 680

**Column Percentages Table (Marketing6 Event marketing by Type)**

**Marketing6 Type**

**Event marketing**

**CTGFWS HWFF Total**

**6 Computicket** 50.0 0.0 50.0

**7 Social media** 50.0 0.0 50.0

**Total** 100.0 0.0 100.0

The number of rows with at least one missing value is 680

**Tests for Row-Column Independence (Marketing6 Event marketing by Type)**

H0: "Marketing6 Event marketing" and "Type" are independent.

H1: "Marketing6 Event marketing" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square 2-Sided 0

Likelihood Ratio 2-Sided 0

**Counts Table (Marketing7 Event marketing by Type)**

**Marketing7 Type**

**Event marketing**

**CTGFWS HWFF Total**

**7 Social media** 1 0 1

**8 Other** 1 0 1

**Total** 2 0 2

The number of rows with at least one missing value is 680

**Column Percentages Table (Marketing7 Event marketing by Type)**

**Marketing7 Type**

**Event marketing**

**CTGFWS HWFF Total**

**7 Social media** 50.0 0.0 50.0

**8 Other** 50.0 0.0 50.0

**Total** 100.0 0.0 100.0

The number of rows with at least one missing value is 680

**Tests for Row-Column Independence (Marketing7 Event marketing by Type)**

H0: "Marketing7 Event marketing" and "Type" are independent.

H1: "Marketing7 Event marketing" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square 2-Sided 0

Likelihood Ratio 2-Sided 0

**Counts Table (Other\_Marketeting Specify by Type)**

**Other\_Marketeting Type**

**Specify**

**CTGFWS HWFF Total**

**CTICC** 1 0 1

**Conde Noste Mag** 1 0 1

**Cticc** 1 0 1

**DSTV Client** 1 0 1

**Design Indaba** 1 0 1

**ITS** 1 0 1

**Invite** 1 0 1

**Poster** 6 0 6

**Street post** 1 0 1

**Work at the CTICC** 1 0 1

**magazine** 1 0 1

**work** 2 0 2

**working here** 2 0 2

**Total** 20 0 20

The number of rows with at least one missing value is 662

**Column Percentages Table (Other\_Marketeting Specify by Type)**

**Other\_Marketeting Type**

**Specify**

**CTGFWS HWFF Total**

**CTICC** 5.0 0.0 5.0

**Conde Noste Mag** 5.0 0.0 5.0

**Cticc** 5.0 0.0 5.0

**DSTV Client** 5.0 0.0 5.0

**Design Indaba** 5.0 0.0 5.0

**ITS** 5.0 0.0 5.0

**Invite** 5.0 0.0 5.0

**Poster** 30.0 0.0 30.0

**Street post** 5.0 0.0 5.0

**Work at the CTICC** 5.0 0.0 5.0

**magazine** 5.0 0.0 5.0

**work** 10.0 0.0 10.0

**working here** 10.0 0.0 10.0

**Total** 100.0 0.0 100.0

The number of rows with at least one missing value is 662

**Tests for Row-Column Independence (Other\_Marketeting Specify by Type)**

H0: "Other\_Marketeting Specify" and "Type" are independent.

H1: "Other\_Marketeting Specify" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square 2-Sided 0

Likelihood Ratio 2-Sided 0

**Counts Table (Socialmedia Social media by Type)**

**Socialmedia Type**

**Social media**

**CTGFWS HWFF Total**

**1 Yes** 130 0 130

**2 No** 170 0 170

**Total** 300 0 300

The number of rows with at least one missing value is 382

**Column Percentages Table (Socialmedia Social media by Type)**

**Socialmedia Type**

**Social media**

**CTGFWS HWFF Total**

**1 Yes** 43.3 0.0 43.3

**2 No** 56.7 0.0 56.7

**Total** 100.0 0.0 100.0

The number of rows with at least one missing value is 382

**Tests for Row-Column Independence (Socialmedia Social media by Type)**

H0: "Socialmedia Social media" and "Type" are independent.

H1: "Socialmedia Social media" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square 2-Sided 0

Likelihood Ratio 2-Sided 0

**Counts Table (Facebook Facebook by Type)**

**Facebook Type**

**Facebook**

**CTGFWS HWFF Total**

**1 Yes** 116 0 116

**2 No** 184 0 184

**Total** 300 0 300

The number of rows with at least one missing value is 382

**Column Percentages Table (Facebook Facebook by Type)**

**Facebook Type**

**Facebook**

**CTGFWS HWFF Total**

**1 Yes** 38.7 0.0 38.7

**2 No** 61.3 0.0 61.3

**Total** 100.0 0.0 100.0

The number of rows with at least one missing value is 382

**Tests for Row-Column Independence (Facebook Facebook by Type)**

H0: "Facebook Facebook" and "Type" are independent.

H1: "Facebook Facebook" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square 2-Sided 0

Likelihood Ratio 2-Sided 0

**Counts Table (Twitter Twitter by Type)**

**Twitter Type**

**Twitter**

**CTGFWS HWFF Total**

**1 Yes** 34 0 34

**2 No** 266 0 266

**Total** 300 0 300

The number of rows with at least one missing value is 382

**Column Percentages Table (Twitter Twitter by Type)**

**Twitter Type**

**Twitter**

**CTGFWS HWFF Total**

**1 Yes** 11.3 0.0 11.3

**2 No** 88.7 0.0 88.7

**Total** 100.0 0.0 100.0

The number of rows with at least one missing value is 382

**Tests for Row-Column Independence (Twitter Twitter by Type)**

H0: "Twitter Twitter" and "Type" are independent.

H1: "Twitter Twitter" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square 2-Sided 0

Likelihood Ratio 2-Sided 0

**Counts Table (Other\_Media Specify by Type)**

**Other\_Media Type**

**Specify**

**CTGFWS HWFF Total**

**Google+** 1 0 1

**Instagram** 3 0 3

**SMS** 1 0 1

**emails** 2 0 2

**Total** 7 0 7

The number of rows with at least one missing value is 675

**Column Percentages Table (Other\_Media Specify by Type)**

**Other\_Media Type**

**Specify**

**CTGFWS HWFF Total**

**Google+** 14.3 0.0 14.3

**Instagram** 42.9 0.0 42.9

**SMS** 14.3 0.0 14.3

**emails** 28.6 0.0 28.6

**Total** 100.0 0.0 100.0

The number of rows with at least one missing value is 675

**Tests for Row-Column Independence (Other\_Media Specify by Type)**

H0: "Other\_Media Specify" and "Type" are independent.

H1: "Other\_Media Specify" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square 2-Sided 0

Likelihood Ratio 2-Sided 0

**Counts Table (Organising Well organised event by Type)**

**Organising Type**

**Well organised event**

**CTGFWS HWFF Total**

**1 Totally disagree** 16 9 25

**2 Disagree** 9 16 25

**3 Neutral** 38 90 128

**4 Agree** 144 157 301

**5 Totally disagree** 93 109 202

**Total** 300 381 681

The number of rows with at least one missing value is 1

**Column Percentages Table (Organising Well organised event by Type)**

**Organising Type**

**Well organised event**

**CTGFWS HWFF Total**

**1 Totally disagree** 5.3 2.4 3.7

**2 Disagree** 3.0 4.2 3.7

**3 Neutral** 12.7 23.6 18.8

**4 Agree** 48.0 41.2 44.2

**5 Totally disagree** 31.0 28.6 29.7

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 1

**Tests for Row-Column Independence (Organising Well organised event by Type)**

H0: "Organising Well organised event" and "Type" are independent.

H1: "Organising Well organised event" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square 2-Sided 17.487 4 0.0016 Yes

Likelihood Ratio 2-Sided 17.894 4 0.0013 Yes

**Plots Section (Organising Well organised event by Type)**

 

**Counts Table (Improvement Improves annually by Type)**

**Improvement Type**

**Improves annually**

**CTGFWS HWFF Total**

**1 Totally disagree** 13 7 20

**2 Disagree** 35 14 49

**3 Neutral** 157 165 322

**4 Agree** 57 110 167

**5 Totally agree** 38 85 123

**Total** 300 381 681

The number of rows with at least one missing value is 1

**Column Percentages Table (Improvement Improves annually by Type)**

**Improvement Type**

**Improves annually**

**CTGFWS HWFF Total**

**1 Totally disagree** 4.3 1.8 2.9

**2 Disagree** 11.7 3.7 7.2

**3 Neutral** 52.3 43.3 47.3

**4 Agree** 19.0 28.9 24.5

**5 Totally agree** 12.7 22.3 18.1

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 1

**Tests for Row-Column Independence (Improvement Improves annually by Type)**

H0: "Improvement Improves annually" and "Type" are independent.

H1: "Improvement Improves annually" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square 2-Sided 36.663 4 0.0000 Yes

Likelihood Ratio 2-Sided 37.206 4 0.0000 Yes

**Plots Section (Improvement Improves annually by Type)**

 

**Counts Table (Accessiblility Info not readily available by Type)**

**Accessiblility Type**

**Info not readily available**

**CTGFWS HWFF Total**

**1 Totally disagree** 59 32 91

**2 Disagree** 80 49 129

**3 Neutral** 59 140 199

**4 Agree** 68 108 176

**5 Totally agree** 34 52 86

**Total** 300 381 681

The number of rows with at least one missing value is 1

**Column Percentages Table (Accessiblility Info not readily available by Type)**

**Accessiblility Type**

**Info not readily available**

**CTGFWS HWFF Total**

**1 Totally disagree** 19.7 8.4 13.4

**2 Disagree** 26.7 12.9 18.9

**3 Neutral** 19.7 36.7 29.2

**4 Agree** 22.7 28.3 25.8

**5 Totally agree** 11.3 13.6 12.6

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 1

**Tests for Row-Column Independence (Accessiblility Info not readily available by Type)**

H0: "Accessiblility Info not readily available" and "Type" are independent.

H1: "Accessiblility Info not readily available" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square 2-Sided 52.396 4 0.0000 Yes

Likelihood Ratio 2-Sided 52.912 4 0.0000 Yes

**Plots Section (Accessiblility Info not readily available by Type)**

 

**Counts Table (Prices Reasonable prices by Type)**

**Prices Type**

**Reasonable prices**

**CTGFWS HWFF Total**

**1 Totally disagree** 30 19 49

**2 Disagree** 38 20 58

**3 Neutral** 87 103 190

**4 Agree** 88 156 244

**5 Totally agree** 57 83 140

**Total** 300 381 681

The number of rows with at least one missing value is 1

**Column Percentages Table (Prices Reasonable prices by Type)**

**Prices Type**

**Reasonable prices**

**CTGFWS HWFF Total**

**1 Totally disagree** 10.0 5.0 7.2

**2 Disagree** 12.7 5.2 8.5

**3 Neutral** 29.0 27.0 27.9

**4 Agree** 29.3 40.9 35.8

**5 Totally agree** 19.0 21.8 20.6

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 1

**Tests for Row-Column Independence (Prices Reasonable prices by Type)**

H0: "Prices Reasonable prices" and "Type" are independent.

H1: "Prices Reasonable prices" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square 2-Sided 23.886 4 0.0001 Yes

Likelihood Ratio 2-Sided 23.923 4 0.0001 Yes

**Plots Section (Prices Reasonable prices by Type)**

 

**Counts Table (Impact Positive economic impact by Type)**

**Impact Type**

**Positive economic impact**

**CTGFWS HWFF Total**

**1 Totally disagree** 11 9 20

**2 Disagree** 9 10 19

**3 Neutral** 67 112 179

**4 Agree** 121 154 275

**5 Totally agree** 91 96 187

**43** 1 0 1

**Total** 300 381 681

The number of rows with at least one missing value is 1

**Column Percentages Table (Impact Positive economic impact by Type)**

**Impact Type**

**Positive economic impact**

**CTGFWS HWFF Total**

**1 Totally disagree** 3.7 2.4 2.9

**2 Disagree** 3.0 2.6 2.8

**3 Neutral** 22.3 29.4 26.3

**4 Agree** 40.3 40.4 40.4

**5 Totally agree** 30.3 25.2 27.5

**43** 0.3 0.0 0.1

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 1

**Tests for Row-Column Independence (Impact Positive economic impact by Type)**

H0: "Impact Positive economic impact" and "Type" are independent.

H1: "Impact Positive economic impact" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square† 2-Sided 7.126 5 0.2115 No

Likelihood Ratio 2-Sided 7.520 5 0.1847 No

† WARNING: At least one cell had an expected value less than 5.

**Plots Section (Impact Positive economic impact by Type)**

 

**Counts Table (Different Unique,not other like in Cape Town by Type)**

**Different Type**

**Unique,not other like in Cape Town**

**CTGFWS HWFF Total**

**1 Totally disagree** 9 5 14

**2 Disagree** 20 24 44

**3 Neutral** 115 156 271

**4 Agree** 90 127 217

**5 Totally agree** 66 69 135

**Total** 300 381 681

The number of rows with at least one missing value is 1

**Column Percentages Table (Different Unique,not other like in Cape Town by Type)**

**Different Type**

**Unique,not other like in Cape Town**

**CTGFWS HWFF Total**

**1 Totally disagree** 3.0 1.3 2.1

**2 Disagree** 6.7 6.3 6.5

**3 Neutral** 38.3 40.9 39.8

**4 Agree** 30.0 33.3 31.9

**5 Totally agree** 22.0 18.1 19.8

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 1

**Tests for Row-Column Independence (Different Unique,not other like in Cape Town by Type)**

H0: "Different Unique,not other like in Cape Town" and "Type" are independent.

H1: "Different Unique,not other like in Cape Town" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square 2-Sided 4.514 4 0.3408 No

Likelihood Ratio 2-Sided 4.499 4 0.3427 No

**Plots Section (Different Unique,not other like in Cape Town by Type)**

 

**Counts Table (Liveshows Live shows met my expectations by Type)**

**Liveshows Type**

**Live shows met my expectations**

**CTGFWS HWFF Total**

**1 Totally disagree** 20 33 53

**2 Disagree** 28 31 59

**3 Neutral** 113 155 268

**4 Agree** 82 114 196

**5 Totally agree** 57 48 105

**Total** 300 381 681

The number of rows with at least one missing value is 1

**Column Percentages Table (Liveshows Live shows met my expectations by Type)**

**Liveshows Type**

**Live shows met my expectations**

**CTGFWS HWFF Total**

**1 Totally disagree** 6.7 8.7 7.8

**2 Disagree** 9.3 8.1 8.7

**3 Neutral** 37.7 40.7 39.4

**4 Agree** 27.3 29.9 28.8

**5 Totally agree** 19.0 12.6 15.4

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 1

**Tests for Row-Column Independence (Liveshows Live shows met my expectations by Type)**

H0: "Liveshows Live shows met my expectations" and "Type" are independent.

H1: "Liveshows Live shows met my expectations" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square 2-Sided 6.375 4 0.1728 No

Likelihood Ratio 2-Sided 6.346 4 0.1747 No

**Plots Section (Liveshows Live shows met my expectations by Type)**

 

**Counts Table (Exhibitors Exhibitors were of high standards by Type)**

**Exhibitors Type**

**Exhibitors were of high standards**

**CTGFWS HWFF Total**

**1 Totally disagree** 6 5 11

**2 Disagree** 17 28 45

**3 Neutral** 67 133 200

**4 Agree** 123 141 264

**5 Totally agree** 87 74 161

**Total** 300 381 681

The number of rows with at least one missing value is 1

**Column Percentages Table (Exhibitors Exhibitors were of high standards by Type)**

**Exhibitors Type**

**Exhibitors were of high standards**

**CTGFWS HWFF Total**

**1 Totally disagree** 2.0 1.3 1.6

**2 Disagree** 5.7 7.3 6.6

**3 Neutral** 22.3 34.9 29.4

**4 Agree** 41.0 37.0 38.8

**5 Totally agree** 29.0 19.4 23.6

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 1

**Tests for Row-Column Independence (Exhibitors Exhibitors were of high standards by Type)**

H0: "Exhibitors Exhibitors were of high standards" and "Type" are independent.

H1: "Exhibitors Exhibitors were of high standards" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square† 2-Sided 17.449 4 0.0016 Yes

Likelihood Ratio 2-Sided 17.623 4 0.0015 Yes

† WARNING: At least one cell had an expected value less than 5.

**Plots Section (Exhibitors Exhibitors were of high standards by Type)**

 

**Counts Table (Venue Ideal venue by Type)**

**Venue Type**

**Ideal venue**

**CTGFWS HWFF Total**

**1 Totally disagree** 11 7 18

**2 Disagree** 13 19 32

**3 Neutral** 43 125 168

**4 Agree** 113 122 235

**5 Totally agree** 120 108 228

**Total** 300 381 681

The number of rows with at least one missing value is 1

**Column Percentages Table (Venue Ideal venue by Type)**

**Venue Type**

**Ideal venue**

**CTGFWS HWFF Total**

**1 Totally disagree** 3.7 1.8 2.6

**2 Disagree** 4.3 5.0 4.7

**3 Neutral** 14.3 32.8 24.7

**4 Agree** 37.7 32.0 34.5

**5 Totally agree** 40.0 28.3 33.5

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 1

**Tests for Row-Column Independence (Venue Ideal venue by Type)**

H0: "Venue Ideal venue" and "Type" are independent.

H1: "Venue Ideal venue" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square 2-Sided 33.859 4 0.0000 Yes

Likelihood Ratio 2-Sided 35.135 4 0.0000 Yes

**Plots Section (Venue Ideal venue by Type)**

 

**Counts Table (Expectations All expectations met by Type)**

**Expectations Type**

**All expectations met**

**CTGFWS HWFF Total**

**1 Totally disagree** 20 11 31

**2 disagree** 41 29 70

**3 Neutral** 68 143 211

**4 Agree** 102 127 229

**5 Totally agree** 69 71 140

**Total** 300 381 681

The number of rows with at least one missing value is 1

**Column Percentages Table (Expectations All expectations met by Type)**

**Expectations Type**

**All expectations met**

**CTGFWS HWFF Total**

**1 Totally disagree** 6.7 2.9 4.6

**2 disagree** 13.7 7.6 10.3

**3 Neutral** 22.7 37.5 31.0

**4 Agree** 34.0 33.3 33.6

**5 Totally agree** 23.0 18.6 20.6

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 1

**Tests for Row-Column Independence (Expectations All expectations met by Type)**

H0: "Expectations All expectations met" and "Type" are independent.

H1: "Expectations All expectations met" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square 2-Sided 24.803 4 0.0001 Yes

Likelihood Ratio 2-Sided 25.075 4 0.0000 Yes

**Plots Section (Expectations All expectations met by Type)**

 

**Counts Table (Staff Friendly and professional staff by Type)**

**Staff Type**

**Friendly and professional staff**

**CTGFWS HWFF Total**

**1 Totally disagree** 5 11 16

**2 Disagree** 16 18 34

**3 Neutral** 48 125 173

**4 Agree** 130 139 269

**5 Totally agree** 101 88 189

**Total** 300 381 681

The number of rows with at least one missing value is 1

**Column Percentages Table (Staff Friendly and professional staff by Type)**

**Staff Type**

**Friendly and professional staff**

**CTGFWS HWFF Total**

**1 Totally disagree** 1.7 2.9 2.3

**2 Disagree** 5.3 4.7 5.0

**3 Neutral** 16.0 32.8 25.4

**4 Agree** 43.3 36.5 39.5

**5 Totally agree** 33.7 23.1 27.8

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 1

**Tests for Row-Column Independence (Staff Friendly and professional staff by Type)**

H0: "Staff Friendly and professional staff" and "Type" are independent.

H1: "Staff Friendly and professional staff" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square 2-Sided 28.605 4 0.0000 Yes

Likelihood Ratio 2-Sided 29.466 4 0.0000 Yes

**Plots Section (Staff Friendly and professional staff by Type)**

 

**Counts Table (Parking Adequate parking by Type)**

**Parking Type**

**Adequate parking**

**CTGFWS HWFF Total**

**1 Totally disagree** 8 6 14

**2 Disagree** 23 16 39

**3 Neutral** 71 100 171

**4 Agree** 113 136 249

**5 Totally agree** 85 123 208

**Total** 300 381 681

The number of rows with at least one missing value is 1

**Column Percentages Table (Parking Adequate parking by Type)**

**Parking Type**

**Adequate parking**

**CTGFWS HWFF Total**

**1 Totally disagree** 2.7 1.6 2.1

**2 Disagree** 7.7 4.2 5.7

**3 Neutral** 23.7 26.2 25.1

**4 Agree** 37.7 35.7 36.6

**5 Totally agree** 28.3 32.3 30.5

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 1

**Tests for Row-Column Independence (Parking Adequate parking by Type)**

H0: "Parking Adequate parking" and "Type" are independent.

H1: "Parking Adequate parking" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square 2-Sided 5.977 4 0.2009 No

Likelihood Ratio 2-Sided 5.944 4 0.2034 No

**Plots Section (Parking Adequate parking by Type)**

 

**Counts Table (Signange Not sufficient signage by Type)**

**Signange Type**

**Not sufficient signage**

**CTGFWS HWFF Total**

**1 Totally disagree** 67 54 121

**2 Disagree** 77 59 136

**3 Neutral** 67 128 195

**4 Agree** 48 104 152

**5 Totally agree** 41 36 77

**Total** 300 381 681

The number of rows with at least one missing value is 1

**Column Percentages Table (Signange Not sufficient signage by Type)**

**Signange Type**

**Not sufficient signage**

**CTGFWS HWFF Total**

**1 Totally disagree** 22.3 14.2 17.8

**2 Disagree** 25.7 15.5 20.0

**3 Neutral** 22.3 33.6 28.6

**4 Agree** 16.0 27.3 22.3

**5 Totally agree** 13.7 9.4 11.3

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 1

**Tests for Row-Column Independence (Signange Not sufficient signage by Type)**

H0: "Signange Not sufficient signage" and "Type" are independent.

H1: "Signange Not sufficient signage" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square 2-Sided 34.674 4 0.0000 Yes

Likelihood Ratio 2-Sided 34.988 4 0.0000 Yes

**Plots Section (Signange Not sufficient signage by Type)**

 

**Counts Table (Chefs To see live shows by celebrity chefs by Type)**

**Chefs Type**

**To see live shows by celebrity chefs**

**CTGFWS HWFF Total**

**1** 68 60 128

**2** 20 38 58

**3** 33 51 84

**4** 32 40 72

**5** 24 35 59

**6** 19 32 51

**7** 21 14 35

**8** 11 17 28

**9** 4 14 18

**10** 21 15 36

**11** 10 9 19

**12** 6 16 22

**13** 7 32 39

**14** 24 7 31

**Total** 300 380 680

The number of rows with at least one missing value is 2

**Column Percentages Table (Chefs To see live shows by celebrity chefs by Type)**

**Chefs Type**

**To see live shows by celebrity chefs**

**CTGFWS HWFF Total**

**1** 22.7 15.8 18.8

**2** 6.7 10.0 8.5

**3** 11.0 13.4 12.4

**4** 10.7 10.5 10.6

**5** 8.0 9.2 8.7

**6** 6.3 8.4 7.5

**7** 7.0 3.7 5.1

**8** 3.7 4.5 4.1

**9** 1.3 3.7 2.6

**10** 7.0 3.9 5.3

**11** 3.3 2.4 2.8

**12** 2.0 4.2 3.2

**13** 2.3 8.4 5.7

**14** 8.0 1.8 4.6

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 2

**Tests for Row-Column Independence (Chefs To see live shows by celebrity chefs by Type)**

H0: "Chefs To see live shows by celebrity chefs" and "Type" are independent.

H1: "Chefs To see live shows by celebrity chefs" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square† 2-Sided 46.618 13 0.0000 Yes

Likelihood Ratio 2-Sided 48.515 13 0.0000 Yes

† WARNING: At least one cell had a value less than 5.

**Plots Section (Chefs To see live shows by celebrity chefs by Type)**

 

**Counts Table (Relaxation To relax and enjoy different environment by Type)**

**Relaxation Type**

**To relax and enjoy different environment**

**CTGFWS HWFF Total**

**1** 48 30 78

**2** 36 69 105

**3** 37 39 76

**4** 43 57 100

**5** 28 56 84

**6** 16 20 36

**7** 13 19 32

**8** 16 9 25

**9** 16 15 31

**10** 15 18 33

**11** 13 15 28

**12** 7 15 22

**13** 6 14 20

**14** 6 4 10

**Total** 300 380 680

The number of rows with at least one missing value is 2

**Column Percentages Table (Relaxation To relax and enjoy different environment by Type)**

**Relaxation Type**

**To relax and enjoy different environment**

**CTGFWS HWFF Total**

**1** 16.0 7.9 11.5

**2** 12.0 18.2 15.4

**3** 12.3 10.3 11.2

**4** 14.3 15.0 14.7

**5** 9.3 14.7 12.4

**6** 5.3 5.3 5.3

**7** 4.3 5.0 4.7

**8** 5.3 2.4 3.7

**9** 5.3 3.9 4.6

**10** 5.0 4.7 4.9

**11** 4.3 3.9 4.1

**12** 2.3 3.9 3.2

**13** 2.0 3.7 2.9

**14** 2.0 1.1 1.5

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 2

**Tests for Row-Column Independence (Relaxation To relax and enjoy different environment by Type)**

H0: "Relaxation To relax and enjoy different environment" and "Type" are independent.

H1: "Relaxation To relax and enjoy different environment" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square† 2-Sided 27.324 13 0.0112 Yes

Likelihood Ratio 2-Sided 27.523 13 0.0105 Yes

† WARNING: At least one cell had a value less than 5.

**Plots Section (Relaxation To relax and enjoy different environment by Type)**

 

**Counts Table (Togetherness Spend time with family and friends by Type)**

**Togetherness Type**

**Spend time with family and friends**

**CTGFWS HWFF Total**

**1** 24 45 69

**2** 41 28 69

**3** 54 70 124

**4** 33 41 74

**5** 38 40 78

**6** 19 28 47

**7** 18 21 39

**8** 20 19 39

**9** 15 20 35

**10** 11 18 29

**11** 9 18 27

**12** 8 18 26

**13** 6 10 16

**14** 4 4 8

**Total** 300 380 680

The number of rows with at least one missing value is 2

**Column Percentages Table (Togetherness Spend time with family and friends by Type)**

**Togetherness Type**

**Spend time with family and friends**

**CTGFWS HWFF Total**

**1** 8.0 11.8 10.1

**2** 13.7 7.4 10.1

**3** 18.0 18.4 18.2

**4** 11.0 10.8 10.9

**5** 12.7 10.5 11.5

**6** 6.3 7.4 6.9

**7** 6.0 5.5 5.7

**8** 6.7 5.0 5.7

**9** 5.0 5.3 5.1

**10** 3.7 4.7 4.3

**11** 3.0 4.7 4.0

**12** 2.7 4.7 3.8

**13** 2.0 2.6 2.4

**14** 1.3 1.1 1.2

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 2

**Tests for Row-Column Independence (Togetherness Spend time with family and friends by Type)**

H0: "Togetherness Spend time with family and friends" and "Type" are independent.

H1: "Togetherness Spend time with family and friends" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square† 2-Sided 14.845 13 0.3171 No

Likelihood Ratio 2-Sided 14.942 13 0.3110 No

† WARNING: At least one cell had an expected value less than 5.

**Plots Section (Togetherness Spend time with family and friends by Type)**

 

**Counts Table (Tastewine Wine tasting by Type)**

**Tastewine Type**

**Wine tasting**

**CTGFWS HWFF Total**

**1** 52 83 135

**2** 60 40 100

**3** 44 36 80

**4** 45 54 99

**5** 24 23 47

**6** 22 13 35

**7** 5 22 27

**8** 13 20 33

**9** 7 21 28

**10** 5 13 18

**11** 5 16 21

**12** 5 18 23

**13** 2 16 18

**14** 11 4 15

**4 (beer tasting)** 0 1 1

**Total** 300 380 680

The number of rows with at least one missing value is 2

**Column Percentages Table (Tastewine Wine tasting by Type)**

**Tastewine Type**

**Wine tasting**

**CTGFWS HWFF Total**

**1** 17.3 21.8 19.9

**2** 20.0 10.5 14.7

**3** 14.7 9.5 11.8

**4** 15.0 14.2 14.6

**5** 8.0 6.1 6.9

**6** 7.3 3.4 5.1

**7** 1.7 5.8 4.0

**8** 4.3 5.3 4.9

**9** 2.3 5.5 4.1

**10** 1.7 3.4 2.6

**11** 1.7 4.2 3.1

**12** 1.7 4.7 3.4

**13** 0.7 4.2 2.6

**14** 3.7 1.1 2.2

**4 (beer tasting)** 0.0 0.3 0.1

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 2

**Tests for Row-Column Independence (Tastewine Wine tasting by Type)**

H0: "Tastewine Wine tasting" and "Type" are independent.

H1: "Tastewine Wine tasting" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square† 2-Sided 57.465 14 0.0000 Yes

Likelihood Ratio 2-Sided 60.856 14 0.0000 Yes

† WARNING: At least one cell had an expected value less than 5.

**Plots Section (Tastewine Wine tasting by Type)**

 

**Counts Table (Enjoyfood Enjoy food by Type)**

**Enjoyfood Type**

**Enjoy food**

**CTGFWS HWFF Total**

**1** 45 45 90

**2** 66 81 147

**3** 42 35 77

**4** 34 28 62

**5** 23 55 78

**6** 24 17 41

**7** 20 17 37

**8** 7 24 31

**9** 5 26 31

**10** 8 27 35

**11** 6 13 19

**12** 7 6 13

**13** 10 5 15

**14** 3 1 4

**Total** 300 380 680

The number of rows with at least one missing value is 2

**Column Percentages Table (Enjoyfood Enjoy food by Type)**

**Enjoyfood Type**

**Enjoy food**

**CTGFWS HWFF Total**

**1** 15.0 11.8 13.2

**2** 22.0 21.3 21.6

**3** 14.0 9.2 11.3

**4** 11.3 7.4 9.1

**5** 7.7 14.5 11.5

**6** 8.0 4.5 6.0

**7** 6.7 4.5 5.4

**8** 2.3 6.3 4.6

**9** 1.7 6.8 4.6

**10** 2.7 7.1 5.1

**11** 2.0 3.4 2.8

**12** 2.3 1.6 1.9

**13** 3.3 1.3 2.2

**14** 1.0 0.3 0.6

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 2

**Tests for Row-Column Independence (Enjoyfood Enjoy food by Type)**

H0: "Enjoyfood Enjoy food" and "Type" are independent.

H1: "Enjoyfood Enjoy food" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square† 2-Sided 47.749 13 0.0000 Yes

Likelihood Ratio 2-Sided 50.083 13 0.0000 Yes

† WARNING: At least one cell had an expected value less than 5.

**Plots Section (Enjoyfood Enjoy food by Type)**

 

**Counts Table (Socialisation Meet people with similar interests by Type)**

**Socialisation Type**

**Meet people with similar interests**

**CTGFWS HWFF Total**

**1** 13 14 27

**2** 11 19 30

**3** 7 31 38

**4** 17 25 42

**5** 28 31 59

**6** 30 80 110

**7** 31 37 68

**8** 33 31 64

**9** 31 25 56

**10** 28 29 57

**11** 19 20 39

**12** 19 21 40

**13** 27 15 42

**14** 6 2 8

**Total** 300 380 680

The number of rows with at least one missing value is 2

**Column Percentages Table (Socialisation Meet people with similar interests by Type)**

**Socialisation Type**

**Meet people with similar interests**

**CTGFWS HWFF Total**

**1** 4.3 3.7 4.0

**2** 3.7 5.0 4.4

**3** 2.3 8.2 5.6

**4** 5.7 6.6 6.2

**5** 9.3 8.2 8.7

**6** 10.0 21.1 16.2

**7** 10.3 9.7 10.0

**8** 11.0 8.2 9.4

**9** 10.3 6.6 8.2

**10** 9.3 7.6 8.4

**11** 6.3 5.3 5.7

**12** 6.3 5.5 5.9

**13** 9.0 3.9 6.2

**14** 2.0 0.5 1.2

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 2

**Tests for Row-Column Independence (Socialisation Meet people with similar interests by Type)**

H0: "Socialisation Meet people with similar interests" and "Type" are independent.

H1: "Socialisation Meet people with similar interests" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square† 2-Sided 39.676 13 0.0002 Yes

Likelihood Ratio 2-Sided 41.354 13 0.0001 Yes

† WARNING: At least one cell had an expected value less than 5.

**Plots Section (Socialisation Meet people with similar interests by Type)**

 

**Counts Table (Promotions Buy promotional items by Type)**

**Promotions Type**

**Buy promotional items**

**CTGFWS HWFF Total**

**1** 5 16 21

**2** 10 14 24

**3** 20 11 31

**4** 14 14 28

**5** 35 14 49

**6** 39 38 77

**7** 37 90 127

**8** 28 39 67

**9** 38 34 72

**10** 27 20 47

**11** 20 33 53

**12** 11 30 41

**13** 14 25 39

**14** 2 2 4

**Total** 300 380 680

The number of rows with at least one missing value is 2

**Column Percentages Table (Promotions Buy promotional items by Type)**

**Promotions Type**

**Buy promotional items**

**CTGFWS HWFF Total**

**1** 1.7 4.2 3.1

**2** 3.3 3.7 3.5

**3** 6.7 2.9 4.6

**4** 4.7 3.7 4.1

**5** 11.7 3.7 7.2

**6** 13.0 10.0 11.3

**7** 12.3 23.7 18.7

**8** 9.3 10.3 9.9

**9** 12.7 8.9 10.6

**10** 9.0 5.3 6.9

**11** 6.7 8.7 7.8

**12** 3.7 7.9 6.0

**13** 4.7 6.6 5.7

**14** 0.7 0.5 0.6

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 2

**Tests for Row-Column Independence (Promotions Buy promotional items by Type)**

H0: "Promotions Buy promotional items" and "Type" are independent.

H1: "Promotions Buy promotional items" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square† 2-Sided 49.614 13 0.0000 Yes

Likelihood Ratio 2-Sided 50.667 13 0.0000 Yes

† WARNING: At least one cell had an expected value less than 5.

**Plots Section (Promotions Buy promotional items by Type)**

 

**Counts Table (Unique Unique event in Cape Town by Type)**

**Unique Type**

**Unique event in Cape Town**

**CTGFWS HWFF Total**

**1** 3 12 15

**2** 2 11 13

**3** 7 13 20

**4** 13 17 30

**5** 15 20 35

**6** 27 39 66

**7** 37 32 69

**8** 37 80 117

**9** 36 46 82

**10** 39 35 74

**11** 24 30 54

**12** 33 25 58

**13** 22 16 38

**14** 5 3 8

**Total** 300 379 679

The number of rows with at least one missing value is 3

**Column Percentages Table (Unique Unique event in Cape Town by Type)**

**Unique Type**

**Unique event in Cape Town**

**CTGFWS HWFF Total**

**1** 1.0 3.2 2.2

**2** 0.7 2.9 1.9

**3** 2.3 3.4 2.9

**4** 4.3 4.5 4.4

**5** 5.0 5.3 5.2

**6** 9.0 10.3 9.7

**7** 12.3 8.4 10.2

**8** 12.3 21.1 17.2

**9** 12.0 12.1 12.1

**10** 13.0 9.2 10.9

**11** 8.0 7.9 8.0

**12** 11.0 6.6 8.5

**13** 7.3 4.2 5.6

**14** 1.7 0.8 1.2

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 3

**Tests for Row-Column Independence (Unique Unique event in Cape Town by Type)**

H0: "Unique Unique event in Cape Town" and "Type" are independent.

H1: "Unique Unique event in Cape Town" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square† 2-Sided 28.879 13 0.0068 Yes

Likelihood Ratio 2-Sided 29.916 13 0.0048 Yes

† WARNING: At least one cell had an expected value less than 5.

**Plots Section (Unique Unique event in Cape Town by Type)**

 

**Counts Table (Boredom Boredom by Type)**

**Boredom Type**

**Boredom**

**CTGFWS HWFF Total**

**1** 5 6 11

**2** 5 11 16

**3** 4 18 22

**4** 6 19 25

**5** 16 17 33

**6** 17 25 42

**7** 15 37 52

**8** 21 38 59

**9** 29 65 94

**10** 14 39 53

**11** 47 35 82

**12** 41 33 74

**13** 49 35 84

**14** 31 1 32

**Total** 300 379 679

The number of rows with at least one missing value is 3

**Column Percentages Table (Boredom Boredom by Type)**

**Boredom Type**

**Boredom**

**CTGFWS HWFF Total**

**1** 1.7 1.6 1.6

**2** 1.7 2.9 2.4

**3** 1.3 4.7 3.2

**4** 2.0 5.0 3.7

**5** 5.3 4.5 4.9

**6** 5.7 6.6 6.2

**7** 5.0 9.8 7.7

**8** 7.0 10.0 8.7

**9** 9.7 17.2 13.8

**10** 4.7 10.3 7.8

**11** 15.7 9.2 12.1

**12** 13.7 8.7 10.9

**13** 16.3 9.2 12.4

**14** 10.3 0.3 4.7

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 3

**Tests for Row-Column Independence (Boredom Boredom by Type)**

H0: "Boredom Boredom" and "Type" are independent.

H1: "Boredom Boredom" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square† 2-Sided 84.380 13 0.0000 Yes

Likelihood Ratio 2-Sided 92.918 13 0.0000 Yes

† WARNING: At least one cell had a value less than 5.

**Plots Section (Boredom Boredom by Type)**

 

**Counts Table (Visitation Reason to visit Cape Town by Type)**

**Visitation Type**

**Reason to visit Cape Town**

**CTGFWS HWFF Total**

**1** 5 7 12

**2** 6 22 28

**3** 9 24 33

**4** 9 21 30

**5** 7 24 31

**6** 8 20 28

**7** 20 34 54

**8** 27 33 60

**9** 19 34 53

**10** 31 87 118

**11** 49 32 81

**12** 54 18 72

**13** 39 21 60

**14** 17 3 20

**Total** 300 380 680

The number of rows with at least one missing value is 2

**Column Percentages Table (Visitation Reason to visit Cape Town by Type)**

**Visitation Type**

**Reason to visit Cape Town**

**CTGFWS HWFF Total**

**1** 1.7 1.8 1.8

**2** 2.0 5.8 4.1

**3** 3.0 6.3 4.9

**4** 3.0 5.5 4.4

**5** 2.3 6.3 4.6

**6** 2.7 5.3 4.1

**7** 6.7 8.9 7.9

**8** 9.0 8.7 8.8

**9** 6.3 8.9 7.8

**10** 10.3 22.9 17.4

**11** 16.3 8.4 11.9

**12** 18.0 4.7 10.6

**13** 13.0 5.5 8.8

**14** 5.7 0.8 2.9

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 2

**Tests for Row-Column Independence (Visitation Reason to visit Cape Town by Type)**

H0: "Visitation Reason to visit Cape Town" and "Type" are independent.

H1: "Visitation Reason to visit Cape Town" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square† 2-Sided 99.342 13 0.0000 Yes

Likelihood Ratio 2-Sided 102.789 13 0.0000 Yes

† WARNING: At least one cell had a value less than 5.

**Plots Section (Visitation Reason to visit Cape Town by Type)**

 

**Counts Table (Knowledge Increase food and wine knowledge by Type)**

**Knowledge Type**

**Increase food and wine knowledge**

**CTGFWS HWFF Total**

**1** 11 28 39

**2** 9 12 21

**3** 21 16 37

**4** 23 12 35

**5** 23 17 40

**6** 22 27 49

**7** 29 26 55

**8** 39 35 74

**9** 39 28 67

**10** 28 33 61

**11** 24 83 107

**12** 21 33 54

**13** 10 30 40

**14** 1 0 1

**Total** 300 380 680

The number of rows with at least one missing value is 2

**Column Percentages Table (Knowledge Increase food and wine knowledge by Type)**

**Knowledge Type**

**Increase food and wine knowledge**

**CTGFWS HWFF Total**

**1** 3.7 7.4 5.7

**2** 3.0 3.2 3.1

**3** 7.0 4.2 5.4

**4** 7.7 3.2 5.1

**5** 7.7 4.5 5.9

**6** 7.3 7.1 7.2

**7** 9.7 6.8 8.1

**8** 13.0 9.2 10.9

**9** 13.0 7.4 9.9

**10** 9.3 8.7 9.0

**11** 8.0 21.8 15.7

**12** 7.0 8.7 7.9

**13** 3.3 7.9 5.9

**14** 0.3 0.0 0.1

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 2

**Tests for Row-Column Independence (Knowledge Increase food and wine knowledge by Type)**

H0: "Knowledge Increase food and wine knowledge" and "Type" are independent.

H1: "Knowledge Increase food and wine knowledge" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square† 2-Sided 53.506 13 0.0000 Yes

Likelihood Ratio 2-Sided 55.837 13 0.0000 Yes

† WARNING: At least one cell had an expected value less than 5.

**Plots Section (Knowledge Increase food and wine knowledge by Type)**

 

**Counts Table (Meetingexperts Exchange ideas with food/wine experts by Type)**

**Meetingexperts Type**

**Exchange ideas with food/wine experts**

**CTGFWS HWFF Total**

**1** 4 10 14

**2** 13 17 30

**3** 10 16 26

**4** 10 25 35

**5** 22 24 46

**6** 27 21 48

**7** 25 15 40

**8** 22 21 43

**9** 36 28 64

**10** 31 25 56

**11** 32 37 69

**12** 38 107 145

**13** 30 34 64

**Total** 300 380 680

The number of rows with at least one missing value is 2

**Column Percentages Table (Meetingexperts Exchange ideas with food/wine experts by Type)**

**Meetingexperts Type**

**Exchange ideas with food/wine experts**

**CTGFWS HWFF Total**

**1** 1.3 2.6 2.1

**2** 4.3 4.5 4.4

**3** 3.3 4.2 3.8

**4** 3.3 6.6 5.1

**5** 7.3 6.3 6.8

**6** 9.0 5.5 7.1

**7** 8.3 3.9 5.9

**8** 7.3 5.5 6.3

**9** 12.0 7.4 9.4

**10** 10.3 6.6 8.2

**11** 10.7 9.7 10.1

**12** 12.7 28.2 21.3

**13** 10.0 8.9 9.4

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 2

**Tests for Row-Column Independence (Meetingexperts Exchange ideas with food/wine experts by Type)**

H0: "Meetingexperts Exchange ideas with food/wine experts" and "Type" are independent.

H1: "Meetingexperts Exchange ideas with food/wine experts" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square† 2-Sided 40.517 12 0.0001 Yes

Likelihood Ratio 2-Sided 41.647 12 0.0000 Yes

† WARNING: At least one cell had a value less than 5.

**Plots Section (Meetingexperts Exchange ideas with food/wine experts by Type)**

 

**Counts Table (Giveaways Free giveaways by Type)**

**Giveaways Type**

**Free giveaways**

**CTGFWS HWFF Total**

**1** 15 11 26

**2** 16 14 30

**3** 11 11 22

**4** 17 27 44

**5** 20 21 41

**6** 24 19 43

**7** 25 15 40

**8** 20 20 40

**9** 19 21 40

**10** 33 23 56

**11** 28 34 62

**12** 28 36 64

**13** 35 126 161

**14** 9 1 10

**Total** 300 379 679

The number of rows with at least one missing value is 3

**Column Percentages Table (Giveaways Free giveaways by Type)**

**Giveaways Type**

**Free giveaways**

**CTGFWS HWFF Total**

**1** 5.0 2.9 3.8

**2** 5.3 3.7 4.4

**3** 3.7 2.9 3.2

**4** 5.7 7.1 6.5

**5** 6.7 5.5 6.0

**6** 8.0 5.0 6.3

**7** 8.3 4.0 5.9

**8** 6.7 5.3 5.9

**9** 6.3 5.5 5.9

**10** 11.0 6.1 8.2

**11** 9.3 9.0 9.1

**12** 9.3 9.5 9.4

**13** 11.7 33.2 23.7

**14** 3.0 0.3 1.5

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 3

**Tests for Row-Column Independence (Giveaways Free giveaways by Type)**

H0: "Giveaways Free giveaways" and "Type" are independent.

H1: "Giveaways Free giveaways" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square† 2-Sided 59.036 13 0.0000 Yes

Likelihood Ratio 2-Sided 62.405 13 0.0000 Yes

† WARNING: At least one cell had a value less than 5.

**Plots Section (Giveaways Free giveaways by Type)**

 

**Counts Table (Other7 Specify by Type)**

**Other7 Type**

**Specify**

**CTGFWS HWFF Total**

**0** 1 0 1

**1** 7 2 9

**2** 3 2 5

**3** 2 3 5

**4** 2 2 4

**5** 2 2 4

**6** 3 0 3

**7** 8 1 9

**8** 6 0 6

**9** 6 2 8

**10** 10 1 11

**11** 9 1 10

**12** 13 1 14

**13** 42 1 43

**14** 185 4 189

**Total** 299 22 321

The number of rows with at least one missing value is 361

**Column Percentages Table (Other7 Specify by Type)**

**Other7 Type**

**Specify**

**CTGFWS HWFF Total**

**0** 0.3 0.0 0.3

**1** 2.3 9.1 2.8

**2** 1.0 9.1 1.6

**3** 0.7 13.6 1.6

**4** 0.7 9.1 1.2

**5** 0.7 9.1 1.2

**6** 1.0 0.0 0.9

**7** 2.7 4.5 2.8

**8** 2.0 0.0 1.9

**9** 2.0 9.1 2.5

**10** 3.3 4.5 3.4

**11** 3.0 4.5 3.1

**12** 4.3 4.5 4.4

**13** 14.0 4.5 13.4

**14** 61.9 18.2 58.9

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 361

**Tests for Row-Column Independence (Other7 Specify by Type)**

H0: "Other7 Specify" and "Type" are independent.

H1: "Other7 Specify" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square† 2-Sided 70.772 14 0.0000 Yes

Likelihood Ratio 2-Sided 42.367 14 0.0001 Yes

† WARNING: At least one cell had a value less than 5.

**Plots Section (Other7 Specify by Type)**

 

**Counts Table (Gender Gender by Type)**

**Gender Type**

**Gender**

**CTGFWS HWFF Total**

**1 Male** 87 193 280

**2 Female** 213 187 400

**Total** 300 380 680

The number of rows with at least one missing value is 2

**Column Percentages Table (Gender Gender by Type)**

**Gender Type**

**Gender**

**CTGFWS HWFF Total**

**1 Male** 29.0 50.8 41.2

**2 Female** 71.0 49.2 58.8

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 2

**Tests for Row-Column Independence (Gender Gender by Type)**

H0: "Gender Gender" and "Type" are independent.

H1: "Gender Gender" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square 2-Sided 32.862 1 0.0000 Yes

Likelihood Ratio 2-Sided 33.404 1 0.0000 Yes

**Plots Section (Gender Gender by Type)**

 

**Counts Table (Age Age by Type)**

**Age Type**

**Age**

**CTGFWS HWFF Total**

**1 18-20** 34 44 78

**2 21-30** 125 161 286

**3 31-40** 61 117 178

**4 41-50** 45 38 83

**5 61-60** 26 15 41

**6 Above 61, specify** 9 5 14

**Total** 300 380 680

The number of rows with at least one missing value is 2

**Column Percentages Table (Age Age by Type)**

**Age Type**

**Age**

**CTGFWS HWFF Total**

**1 18-20** 11.3 11.6 11.5

**2 21-30** 41.7 42.4 42.1

**3 31-40** 20.3 30.8 26.2

**4 41-50** 15.0 10.0 12.2

**5 61-60** 8.7 3.9 6.0

**6 Above 61, specify** 3.0 1.3 2.1

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 2

**Tests for Row-Column Independence (Age Age by Type)**

H0: "Age Age" and "Type" are independent.

H1: "Age Age" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square 2-Sided 18.967 5 0.0019 Yes

Likelihood Ratio 2-Sided 19.054 5 0.0019 Yes

**Plots Section (Age Age by Type)**

 

**Counts Table (Above61 Specify by Type)**

**Above61 Type**

**Specify**

**CTGFWS HWFF Total**

**62** 2 0 2

**63** 2 0 2

**65** 1 0 1

**69** 1 0 1

**70** 1 0 1

**72** 1 0 1

**73** 1 0 1

**74** 0 1 1

**84** 0 1 1

**Did not specify** 0 3 3

**Total** 9 5 14

The number of rows with at least one missing value is 668

**Column Percentages Table (Above61 Specify by Type)**

**Above61 Type**

**Specify**

**CTGFWS HWFF Total**

**62** 22.2 0.0 14.3

**63** 22.2 0.0 14.3

**65** 11.1 0.0 7.1

**69** 11.1 0.0 7.1

**70** 11.1 0.0 7.1

**72** 11.1 0.0 7.1

**73** 11.1 0.0 7.1

**74** 0.0 20.0 7.1

**84** 0.0 20.0 7.1

**Did not specify** 0.0 60.0 21.4

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 668

**Tests for Row-Column Independence (Above61 Specify by Type)**

H0: "Above61 Specify" and "Type" are independent.

H1: "Above61 Specify" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square† 2-Sided 14.000 9 0.1223 No

Likelihood Ratio 2-Sided 18.249 9 0.0324 Yes

† WARNING: At least one cell had an expected value less than 5.

**Plots Section (Above61 Specify by Type)**

 

**Counts Table (Education Education level by Type)**

**Education Type**

**Education level**

**CTGFWS HWFF Total**

**1 High school or lower** 65 70 135

**2 Diploma** 101 99 200

**3 Bachelors degree** 73 106 179

**4 Honours degree** 31 52 83

**5 Masters degree** 18 37 55

**6 Doctorate degree** 10 13 23

**7 Other** 2 3 5

**Total** 300 380 680

The number of rows with at least one missing value is 2

**Column Percentages Table (Education Education level by Type)**

**Education Type**

**Education level**

**CTGFWS HWFF Total**

**1 High school or lower** 21.7 18.4 19.9

**2 Diploma** 33.7 26.1 29.4

**3 Bachelors degree** 24.3 27.9 26.3

**4 Honours degree** 10.3 13.7 12.2

**5 Masters degree** 6.0 9.7 8.1

**6 Doctorate degree** 3.3 3.4 3.4

**7 Other** 0.7 0.8 0.7

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 2

**Tests for Row-Column Independence (Education Education level by Type)**

H0: "Education Education level" and "Type" are independent.

H1: "Education Education level" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square† 2-Sided 9.477 6 0.1485 No

Likelihood Ratio 2-Sided 9.556 6 0.1446 No

† WARNING: At least one cell had an expected value less than 5.

**Plots Section (Education Education level by Type)**

 

**Counts Table (Other\_Education Specify by Type)**

**Other\_Education Type**

**Specify**

**CTGFWS HWFF Total**

**Did not specify** 0 3 3

**Professor** 1 0 1

**Undergraduate** 1 0 1

**Total** 2 3 5

The number of rows with at least one missing value is 677

**Column Percentages Table (Other\_Education Specify by Type)**

**Other\_Education Type**

**Specify**

**CTGFWS HWFF Total**

**Did not specify** 0.0 100.0 60.0

**Professor** 50.0 0.0 20.0

**Undergraduate** 50.0 0.0 20.0

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 677

**Tests for Row-Column Independence (Other\_Education Specify by Type)**

H0: "Other\_Education Specify" and "Type" are independent.

H1: "Other\_Education Specify" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square† 2-Sided 5.000 2 0.0821 No

Likelihood Ratio 2-Sided 6.730 2 0.0346 Yes

† WARNING: At least one cell had an expected value less than 5.

**Plots Section (Other\_Education Specify by Type)**

 

**Counts Table (Maritalstatus Marital Status by Type)**

**Maritalstatus Type**

**Marital Status**

**CTGFWS HWFF Total**

**1 Single** 115 132 247

**2 In a relationship** 71 135 206

**3 Married** 94 88 182

**4 Divorced** 13 20 33

**5 Widow/widower** 7 5 12

**Total** 300 380 680

The number of rows with at least one missing value is 2

**Column Percentages Table (Maritalstatus Marital Status by Type)**

**Maritalstatus Type**

**Marital Status**

**CTGFWS HWFF Total**

**1 Single** 38.3 34.7 36.3

**2 In a relationship** 23.7 35.5 30.3

**3 Married** 31.3 23.2 26.8

**4 Divorced** 4.3 5.3 4.9

**5 Widow/widower** 2.3 1.3 1.8

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 2

**Tests for Row-Column Independence (Maritalstatus Marital Status by Type)**

H0: "Maritalstatus Marital Status" and "Type" are independent.

H1: "Maritalstatus Marital Status" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square 2-Sided 13.849 4 0.0078 Yes

Likelihood Ratio 2-Sided 13.983 4 0.0074 Yes

**Plots Section (Maritalstatus Marital Status by Type)**

 

**Counts Table (Occupation Occupation by Type)**

**Occupation Type**

**Occupation**

**CTGFWS HWFF Total**

**1 Student** 62 98 160

**2 Educator** 20 23 43

**3 Clerical/sales** 21 14 35

**4 Manager/executive** 30 39 69

**5 Business professional** 62 75 137

**6 Medical professional** 16 22 38

**7 Government employee** 19 41 60

**8 Self-employed** 27 43 70

**9 Unemployed** 15 8 23

**10 Retired** 6 9 15

**11 other** 22 8 30

**Total** 300 380 680

The number of rows with at least one missing value is 2

**Column Percentages Table (Occupation Occupation by Type)**

**Occupation Type**

**Occupation**

**CTGFWS HWFF Total**

**1 Student** 20.7 25.8 23.5

**2 Educator** 6.7 6.1 6.3

**3 Clerical/sales** 7.0 3.7 5.1

**4 Manager/executive** 10.0 10.3 10.1

**5 Business professional** 20.7 19.7 20.1

**6 Medical professional** 5.3 5.8 5.6

**7 Government employee** 6.3 10.8 8.8

**8 Self-employed** 9.0 11.3 10.3

**9 Unemployed** 5.0 2.1 3.4

**10 Retired** 2.0 2.4 2.2

**11 other** 7.3 2.1 4.4

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 2

**Tests for Row-Column Independence (Occupation Occupation by Type)**

H0: "Occupation Occupation" and "Type" are independent.

H1: "Occupation Occupation" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square 2-Sided 24.986 10 0.0054 Yes

Likelihood Ratio 2-Sided 25.229 10 0.0049 Yes

**Plots Section (Occupation Occupation by Type)**

 

**Counts Table (Other\_Occupation Specify by Type)**

**Other\_Occupation Type**

**Specify**

**CTGFWS HWFF Total**

**Accountant** 1 0 1

**Admin** 1 0 1

**Advocate** 1 0 1

**Chef** 3 0 3

**Customer service** 1 0 1

**Deck - Officer** 1 0 1

**Employed** 1 0 1

**Engineer** 1 0 1

**Financial Advisor** 1 0 1

**Geologist** 1 0 1

**Home maker** 1 0 1

**Lawyer** 1 0 1

**Photographer** 1 0 1

**Project Man** 3 0 3

**TV Director** 1 0 1

**Teach Special** 1 0 1

**media** 2 0 2

**part time** 1 0 1

**Total** 23 0 23

The number of rows with at least one missing value is 659

**Column Percentages Table (Other\_Occupation Specify by Type)**

**Other\_Occupation Type**

**Specify**

**CTGFWS HWFF Total**

**Accountant** 4.3 0.0 4.3

**Admin** 4.3 0.0 4.3

**Advocate** 4.3 0.0 4.3

**Chef** 13.0 0.0 13.0

**Customer service** 4.3 0.0 4.3

**Deck - Officer** 4.3 0.0 4.3

**Employed** 4.3 0.0 4.3

**Engineer** 4.3 0.0 4.3

**Financial Advisor** 4.3 0.0 4.3

**Geologist** 4.3 0.0 4.3

**Home maker** 4.3 0.0 4.3

**Lawyer** 4.3 0.0 4.3

**Photographer** 4.3 0.0 4.3

**Project Man** 13.0 0.0 13.0

**TV Director** 4.3 0.0 4.3

**Teach Special** 4.3 0.0 4.3

**media** 8.7 0.0 8.7

**part time** 4.3 0.0 4.3

**Total** 100.0 0.0 100.0

The number of rows with at least one missing value is 659

**Tests for Row-Column Independence (Other\_Occupation Specify by Type)**

H0: "Other\_Occupation Specify" and "Type" are independent.

H1: "Other\_Occupation Specify" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square 2-Sided 0

Likelihood Ratio 2-Sided 0

**Counts Table (Race Race by Type)**

**Race Type**

**Race**

**CTGFWS HWFF Total**

**1 African** 67 99 166

**2 White** 107 172 279

**3 Coloured** 113 93 206

**4 Indian** 8 8 16

**5 Asian** 5 3 8

**1,2** 0 1 1

**2,5** 0 1 1

**Other- Portuguese** 0 1 1

**Refused to answer** 0 2 2

**Total** 300 380 680

The number of rows with at least one missing value is 2

**Column Percentages Table (Race Race by Type)**

**Race Type**

**Race**

**CTGFWS HWFF Total**

**1 African** 22.3 26.1 24.4

**2 White** 35.7 45.3 41.0

**3 Coloured** 37.7 24.5 30.3

**4 Indian** 2.7 2.1 2.4

**5 Asian** 1.7 0.8 1.2

**1,2** 0.0 0.3 0.1

**2,5** 0.0 0.3 0.1

**Other- Portuguese** 0.0 0.3 0.1

**Refused to answer** 0.0 0.5 0.3

**Total** 100.0 100.0 100.0

The number of rows with at least one missing value is 2

**Tests for Row-Column Independence (Race Race by Type)**

H0: "Race Race" and "Type" are independent.

H1: "Race Race" and "Type" are associated (not independent).

**Chi-Square Prob Reject H0**

**Test Type Value DF Level at α = 0.05?**

Pearson's Chi-Square† 2-Sided 19.613 8 0.0119 Yes

Likelihood Ratio 2-Sided 21.439 8 0.0061 Yes

† WARNING: At least one cell had an expected value less than 5.

**Plots Section (Race Race by Type)**

 