

## Crosstabs

PRE08 POST14 = 2008

### Case Processing Summary<sup>a</sup>

|                      | Valid |         | Cases Missing |         | Total |         |
|----------------------|-------|---------|---------------|---------|-------|---------|
|                      | N     | Percent | N             | Percent | N     | Percent |
| KWIN2 * UMN_reason_R | 4043  | 40,0%   | 6073          | 60,0%   | 10116 | 100,0%  |

a. PRE08 POST14 = 2008

### KWIN2 \* UMN\_reason\_R Crosstabulation<sup>a</sup>

|       |                       |                       | UMN_reason_R |        |        |
|-------|-----------------------|-----------------------|--------------|--------|--------|
|       |                       |                       | 0            | 1      | Total  |
| KWIN2 | ,00                   | Count                 | 1983         | 35     | 2018   |
|       |                       | % within KWIN2        | 98,3%        | 1,7%   | 100,0% |
|       |                       | % within UMN_reason_R | 50,0%        | 44,3%  | 49,9%  |
|       |                       | % of Total            | 49,0%        | 0,9%   | 49,9%  |
|       | 1,00                  | Count                 | 1981         | 44     | 2025   |
|       |                       | % within KWIN2        | 97,8%        | 2,2%   | 100,0% |
|       |                       | % within UMN_reason_R | 50,0%        | 55,7%  | 50,1%  |
|       |                       | % of Total            | 49,0%        | 1,1%   | 50,1%  |
| Total | Count                 | 3964                  | 79           | 4043   |        |
|       | % within KWIN2        | 98,0%                 | 2,0%         | 100,0% |        |
|       | % within UMN_reason_R | 100,0%                | 100,0%       | 100,0% |        |
|       | % of Total            | 98,0%                 | 2,0%         | 100,0% |        |

a. PRE08 POST14 = 2008

### Chi-Square Tests<sup>a</sup>

|                                    | Value              | df | Asymptotic<br>Significance (2-<br>sided) | Exact Sig. (2-<br>sided) | Exact Sig. (1-<br>sided) |
|------------------------------------|--------------------|----|------------------------------------------|--------------------------|--------------------------|
| Pearson Chi-Square                 | 1,014 <sup>b</sup> | 1  | ,314                                     |                          |                          |
| Continuity Correction <sup>c</sup> | ,798               | 1  | ,372                                     |                          |                          |
| Likelihood Ratio                   | 1,016              | 1  | ,313                                     |                          |                          |
| Fisher's Exact Test                |                    |    |                                          | ,364                     | ,186                     |
| Linear-by-Linear<br>Association    | 1,014              | 1  | ,314                                     |                          |                          |
| N of Valid Cases                   | 4043               |    |                                          |                          |                          |

a. PRE08 POST14 = 2008

b. 0 cells (,0%) have expected count less than 5. The minimum expected count is 39,43.

c. Computed only for a 2x2 table

### PRE08 POST14 = 2014

#### Case Processing Summary<sup>a</sup>

|                      | Valid |         | Cases<br>Missing |         | Total |         |
|----------------------|-------|---------|------------------|---------|-------|---------|
|                      | N     | Percent | N                | Percent | N     | Percent |
| KWIN2 * UMN_reason_R | 4251  | 40,0%   | 6378             | 60,0%   | 10629 | 100,0%  |

a. PRE08 POST14 = 2014

#### KWIN2 \* UMN\_reason\_R Crosstabulation<sup>a</sup>

|       |      |                       | UMN_reason_R |        | Total  |
|-------|------|-----------------------|--------------|--------|--------|
|       |      |                       | 0            | 1      |        |
| KWIN2 | ,00  | Count                 | 2049         | 77     | 2126   |
|       |      | % within KWIN2        | 96,4%        | 3,6%   | 100,0% |
|       |      | % within UMN_reason_R | 50,2%        | 46,4%  | 50,0%  |
|       |      | % of Total            | 48,2%        | 1,8%   | 50,0%  |
|       | 1,00 | Count                 | 2036         | 89     | 2125   |
|       |      | % within KWIN2        | 95,8%        | 4,2%   | 100,0% |
|       |      | % within UMN_reason_R | 49,8%        | 53,6%  | 50,0%  |
|       |      | % of Total            | 47,9%        | 2,1%   | 50,0%  |
| Total |      | Count                 | 4085         | 166    | 4251   |
|       |      | % within KWIN2        | 96,1%        | 3,9%   | 100,0% |
|       |      | % within UMN_reason_R | 100,0%       | 100,0% | 100,0% |
|       |      | % of Total            | 96,1%        | 3,9%   | 100,0% |

a. PRE08 POST14 = 2014

### Chi-Square Tests<sup>a</sup>

|                                    | Value             | df | Asymptotic<br>Significance (2-<br>sided) | Exact Sig. (2-<br>sided) | Exact Sig. (1-<br>sided) |
|------------------------------------|-------------------|----|------------------------------------------|--------------------------|--------------------------|
| Pearson Chi-Square                 | ,909 <sup>b</sup> | 1  | ,340                                     |                          |                          |
| Continuity Correction <sup>c</sup> | ,764              | 1  | ,382                                     |                          |                          |
| Likelihood Ratio                   | ,909              | 1  | ,340                                     |                          |                          |
| Fisher's Exact Test                |                   |    |                                          | ,343                     | ,191                     |
| Linear-by-Linear<br>Association    | ,908              | 1  | ,341                                     |                          |                          |
| N of Valid Cases                   | 4251              |    |                                          |                          |                          |

a. PRE08 POST14 = 2014

b. 0 cells (,0%) have expected count less than 5. The minimum expected count is 82,98.

c. Computed only for a 2x2 table

### CROSSTABS

```

/TABLES=KWIN3 BY UMN_reason_R
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ
/CELLS=COUNT ROW COLUMN TOTAL
/COUNT ROUND CELL.

```

## Crosstabs

### PRE08 POST14 = 2008

### Case Processing Summary<sup>a</sup>

|                      | Valid |         | Cases<br>Missing |         | Total |         |
|----------------------|-------|---------|------------------|---------|-------|---------|
|                      | N     | Percent | N                | Percent | N     | Percent |
| KWIN3 * UMN_reason_R | 4039  | 39,9%   | 6077             | 60,1%   | 10116 | 100,0%  |

a. PRE08 POST14 = 2008

### KWIN3 \* UMN\_reason\_R Crosstabulation<sup>a</sup>

|       |                       |                       | UMN_reason_R |        | Total  |
|-------|-----------------------|-----------------------|--------------|--------|--------|
|       |                       |                       | 0            | 1      |        |
| KWIN3 | ,00                   | Count                 | 1983         | 35     | 2018   |
|       |                       | % within KWIN3        | 98,3%        | 1,7%   | 100,0% |
|       |                       | % within UMN_reason_R | 50,1%        | 43,8%  | 50,0%  |
|       |                       | % of Total            | 49,1%        | 0,9%   | 50,0%  |
|       | 1,00                  | Count                 | 1976         | 45     | 2021   |
|       |                       | % within KWIN3        | 97,8%        | 2,2%   | 100,0% |
|       |                       | % within UMN_reason_R | 49,9%        | 56,3%  | 50,0%  |
|       |                       | % of Total            | 48,9%        | 1,1%   | 50,0%  |
| Total | Count                 |                       | 3959         | 80     | 4039   |
|       | % within KWIN3        |                       | 98,0%        | 2,0%   | 100,0% |
|       | % within UMN_reason_R |                       | 100,0%       | 100,0% | 100,0% |
|       | % of Total            |                       | 98,0%        | 2,0%   | 100,0% |

a. PRE08 POST14 = 2008

### Chi-Square Tests<sup>a</sup>

|                                    | Value              | df | Asymptotic<br>Significance (2-<br>sided) | Exact Sig. (2-<br>sided) | Exact Sig. (1-<br>sided) |
|------------------------------------|--------------------|----|------------------------------------------|--------------------------|--------------------------|
| Pearson Chi-Square                 | 1,260 <sup>b</sup> | 1  | ,262                                     |                          |                          |
| Continuity Correction <sup>c</sup> | 1,019              | 1  | ,313                                     |                          |                          |
| Likelihood Ratio                   | 1,263              | 1  | ,261                                     |                          |                          |
| Fisher's Exact Test                |                    |    |                                          | ,309                     | ,156                     |
| Linear-by-Linear<br>Association    | 1,260              | 1  | ,262                                     |                          |                          |
| N of Valid Cases                   | 4039               |    |                                          |                          |                          |

a. PRE08 POST14 = 2008

b. 0 cells (,0%) have expected count less than 5. The minimum expected count is 39,97.

c. Computed only for a 2x2 table

## PRE08 POST14 = 2014

### Case Processing Summary<sup>a</sup>

|                      | Valid |         | Cases<br>Missing |         | Total |         |
|----------------------|-------|---------|------------------|---------|-------|---------|
|                      | N     | Percent | N                | Percent | N     | Percent |
| KWIN3 * UMN_reason_R | 4252  | 40,0%   | 6377             | 60,0%   | 10629 | 100,0%  |

a. PRE08 POST14 = 2014

### KWIN3 \* UMN\_reason\_R Crosstabulation<sup>a</sup>

|       |                       |                       | UMN_reason_R |        |        |
|-------|-----------------------|-----------------------|--------------|--------|--------|
|       |                       |                       | 0            | 1      | Total  |
| KWIN3 | ,00                   | Count                 | 2049         | 77     | 2126   |
|       |                       | % within KWIN3        | 96,4%        | 3,6%   | 100,0% |
|       |                       | % within UMN_reason_R | 50,5%        | 40,3%  | 50,0%  |
|       |                       | % of Total            | 48,2%        | 1,8%   | 50,0%  |
|       | 1,00                  | Count                 | 2012         | 114    | 2126   |
|       |                       | % within KWIN3        | 94,6%        | 5,4%   | 100,0% |
|       |                       | % within UMN_reason_R | 49,5%        | 59,7%  | 50,0%  |
|       |                       | % of Total            | 47,3%        | 2,7%   | 50,0%  |
| Total | Count                 | 4061                  | 191          | 4252   |        |
|       | % within KWIN3        | 95,5%                 | 4,5%         | 100,0% |        |
|       | % within UMN_reason_R | 100,0%                | 100,0%       | 100,0% |        |
|       | % of Total            | 95,5%                 | 4,5%         | 100,0% |        |

a. PRE08 POST14 = 2014

### Chi-Square Tests<sup>a</sup>

|                                    | Value              | df | Asymptotic<br>Significance (2-<br>sided) | Exact Sig. (2-<br>sided) | Exact Sig. (1-<br>sided) |
|------------------------------------|--------------------|----|------------------------------------------|--------------------------|--------------------------|
| Pearson Chi-Square                 | 7,505 <sup>b</sup> | 1  | ,006                                     |                          |                          |
| Continuity Correction <sup>c</sup> | 7,104              | 1  | ,008                                     |                          |                          |
| Likelihood Ratio                   | 7,550              | 1  | ,006                                     |                          |                          |
| Fisher's Exact Test                |                    |    |                                          | ,008                     | ,004                     |
| Linear-by-Linear<br>Association    | 7,503              | 1  | ,006                                     |                          |                          |
| N of Valid Cases                   | 4252               |    |                                          |                          |                          |

a. PRE08 POST14 = 2014

b. 0 cells (,0%) have expected count less than 5. The minimum expected count is 95,50.

c. Computed only for a 2x2 table

### CROSSTABS

/TABLES=KWIN4 BY UMN\_reason\_R

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ

/CELLS=COUNT ROW COLUMN TOTAL

/COUNT ROUND CELL.

## Crosstabs

### PRE08 POST14 = 2008

#### KWIN4 \* UMN\_reason\_R Crosstabulation<sup>a</sup>

|       |      |                       | UMN_reason_R |        | Total  |
|-------|------|-----------------------|--------------|--------|--------|
|       |      |                       | 0            | 1      |        |
| KWIN4 | ,00  | Count                 | 1983         | 35     | 2018   |
|       |      | % within KWIN4        | 98,3%        | 1,7%   | 100,0% |
|       |      | % within UMN_reason_R | 49,9%        | 49,3%  | 49,9%  |
|       |      | % of Total            | 49,1%        | 0,9%   | 49,9%  |
|       | 1,00 | Count                 | 1988         | 36     | 2024   |
|       |      | % within KWIN4        | 98,2%        | 1,8%   | 100,0% |
|       |      | % within UMN_reason_R | 50,1%        | 50,7%  | 50,1%  |
|       |      | % of Total            | 49,2%        | 0,9%   | 50,1%  |
| Total |      | Count                 | 3971         | 71     | 4042   |
|       |      | % within KWIN4        | 98,2%        | 1,8%   | 100,0% |
|       |      | % within UMN_reason_R | 100,0%       | 100,0% | 100,0% |
|       |      | % of Total            | 98,2%        | 1,8%   | 100,0% |

a. PRE08 POST14 = 2008

#### Chi-Square Tests<sup>a</sup>

|                                    | Value             | df | Asymptotic<br>Significance (2-<br>sided) | Exact Sig. (2-<br>sided) | Exact Sig. (1-<br>sided) |
|------------------------------------|-------------------|----|------------------------------------------|--------------------------|--------------------------|
| Pearson Chi-Square                 | ,011 <sup>b</sup> | 1  | ,915                                     |                          |                          |
| Continuity Correction <sup>c</sup> | ,000              | 1  | 1,000                                    |                          |                          |
| Likelihood Ratio                   | ,011              | 1  | ,915                                     |                          |                          |
| Fisher's Exact Test                |                   |    |                                          | 1,000                    | ,505                     |
| Linear-by-Linear<br>Association    | ,011              | 1  | ,915                                     |                          |                          |
| N of Valid Cases                   | 4042              |    |                                          |                          |                          |

a. PRE08 POST14 = 2008

b. 0 cells (,0%) have expected count less than 5. The minimum expected count is 35,45.

c. Computed only for a 2x2 table

### PRE08 POST14 = 2014

### Case Processing Summary<sup>a</sup>

|                      | Valid |         | Cases Missing |         | Total |         |
|----------------------|-------|---------|---------------|---------|-------|---------|
|                      | N     | Percent | N             | Percent | N     | Percent |
| KWIN4 * UMN_reason_R | 4253  | 40,0%   | 6376          | 60,0%   | 10629 | 100,0%  |

a. PRE08 POST14 = 2014

### KWIN4 \* UMN\_reason\_R Crosstabulation<sup>a</sup>

|       |      |                       | UMN_reason_R |        | Total  |
|-------|------|-----------------------|--------------|--------|--------|
|       |      |                       | 0            | 1      |        |
| KWIN4 | ,00  | Count                 | 2049         | 77     | 2126   |
|       |      | % within KWIN4        | 96,4%        | 3,6%   | 100,0% |
|       |      | % within UMN_reason_R | 50,1%        | 47,5%  | 50,0%  |
|       |      | % of Total            | 48,2%        | 1,8%   | 50,0%  |
|       | 1,00 | Count                 | 2042         | 85     | 2127   |
|       |      | % within KWIN4        | 96,0%        | 4,0%   | 100,0% |
|       |      | % within UMN_reason_R | 49,9%        | 52,5%  | 50,0%  |
|       |      | % of Total            | 48,0%        | 2,0%   | 50,0%  |
| Total |      | Count                 | 4091         | 162    | 4253   |
|       |      | % within KWIN4        | 96,2%        | 3,8%   | 100,0% |
|       |      | % within UMN_reason_R | 100,0%       | 100,0% | 100,0% |
|       |      | % of Total            | 96,2%        | 3,8%   | 100,0% |

a. PRE08 POST14 = 2014

### Chi-Square Tests<sup>a</sup>

|                                    | Value             | df | Asymptotic Significance (2-sided) | Exact Sig. (2-sided) | Exact Sig. (1-sided) |
|------------------------------------|-------------------|----|-----------------------------------|----------------------|----------------------|
| Pearson Chi-Square                 | ,407 <sup>b</sup> | 1  | ,524                              |                      |                      |
| Continuity Correction <sup>c</sup> | ,311              | 1  | ,577                              |                      |                      |
| Likelihood Ratio                   | ,407              | 1  | ,524                              |                      |                      |
| Fisher's Exact Test                |                   |    |                                   | ,575                 | ,289                 |
| Linear-by-Linear Association       | ,407              | 1  | ,524                              |                      |                      |
| N of Valid Cases                   | 4253              |    |                                   |                      |                      |

a. PRE08 POST14 = 2014

b. 0 cells (,0%) have expected count less than 5. The minimum expected count is 80,98.

c. Computed only for a 2x2 table

CROSSTABS

/TABLES=KWIN5 BY UMN\_reason\_R

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ

/CELLS=COUNT ROW COLUMN TOTAL

/COUNT ROUND CELL.

## Crosstabs

**PRE08 POST14 = 2008**

### Case Processing Summary<sup>a</sup>

|                      | Valid |         | Cases Missing |         | Total |         |
|----------------------|-------|---------|---------------|---------|-------|---------|
|                      | N     | Percent | N             | Percent | N     | Percent |
| KWIN5 * UMN_reason_R | 4040  | 39,9%   | 6076          | 60,1%   | 10116 | 100,0%  |

a. PRE08 POST14 = 2008

### KWIN5 \* UMN\_reason\_R Crosstabulation<sup>a</sup>

|       |      |                       | UMN_reason_R |        | Total  |
|-------|------|-----------------------|--------------|--------|--------|
|       |      |                       | 0            | 1      |        |
| KWIN5 | ,00  | Count                 | 1983         | 35     | 2018   |
|       |      | % within KWIN5        | 98,3%        | 1,7%   | 100,0% |
|       |      | % within UMN_reason_R | 49,6%        | 77,8%  | 50,0%  |
|       |      | % of Total            | 49,1%        | 0,9%   | 50,0%  |
|       | 1,00 | Count                 | 2012         | 10     | 2022   |
|       |      | % within KWIN5        | 99,5%        | 0,5%   | 100,0% |
|       |      | % within UMN_reason_R | 50,4%        | 22,2%  | 50,0%  |
|       |      | % of Total            | 49,8%        | 0,2%   | 50,0%  |
| Total |      | Count                 | 3995         | 45     | 4040   |
|       |      | % within KWIN5        | 98,9%        | 1,1%   | 100,0% |
|       |      | % within UMN_reason_R | 100,0%       | 100,0% | 100,0% |
|       |      | % of Total            | 98,9%        | 1,1%   | 100,0% |

a. PRE08 POST14 = 2008

### Chi-Square Tests<sup>a</sup>

|                                    | Value               | df | Asymptotic<br>Significance (2-<br>sided) | Exact Sig. (2-<br>sided) | Exact Sig. (1-<br>sided) |
|------------------------------------|---------------------|----|------------------------------------------|--------------------------|--------------------------|
| Pearson Chi-Square                 | 14,095 <sup>b</sup> | 1  | ,000                                     |                          |                          |
| Continuity Correction <sup>c</sup> | 12,992              | 1  | ,000                                     |                          |                          |
| Likelihood Ratio                   | 14,916              | 1  | ,000                                     |                          |                          |
| Fisher's Exact Test                |                     |    |                                          | ,000                     | ,000                     |
| Linear-by-Linear<br>Association    | 14,092              | 1  | ,000                                     |                          |                          |
| N of Valid Cases                   | 4040                |    |                                          |                          |                          |

a. PRE08 POST14 = 2008

b. 0 cells (,0%) have expected count less than 5. The minimum expected count is 22,48.

c. Computed only for a 2x2 table

### PRE08 POST14 = 2014

#### KWIN5 \* UMN\_reason\_R Crosstabulation<sup>a</sup>

|       |                       |                       | UMN_reason_R |        | Total  |
|-------|-----------------------|-----------------------|--------------|--------|--------|
|       |                       |                       | 0            | 1      |        |
| KWIN5 | ,00                   | Count                 | 2049         | 77     | 2126   |
|       |                       | % within KWIN5        | 96,4%        | 3,6%   | 100,0% |
|       |                       | % within UMN_reason_R | 49,6%        | 63,1%  | 50,0%  |
|       |                       | % of Total            | 48,2%        | 1,8%   | 50,0%  |
|       | 1,00                  | Count                 | 2080         | 45     | 2125   |
|       |                       | % within KWIN5        | 97,9%        | 2,1%   | 100,0% |
|       |                       | % within UMN_reason_R | 50,4%        | 36,9%  | 50,0%  |
|       |                       | % of Total            | 48,9%        | 1,1%   | 50,0%  |
| Total | Count                 |                       | 4129         | 122    | 4251   |
|       | % within KWIN5        |                       | 97,1%        | 2,9%   | 100,0% |
|       | % within UMN_reason_R |                       | 100,0%       | 100,0% | 100,0% |
|       | % of Total            |                       | 97,1%        | 2,9%   | 100,0% |

a. PRE08 POST14 = 2014

### Chi-Square Tests<sup>a</sup>

|                                    | Value              | df | Asymptotic<br>Significance (2-<br>sided) | Exact Sig. (2-<br>sided) | Exact Sig. (1-<br>sided) |
|------------------------------------|--------------------|----|------------------------------------------|--------------------------|--------------------------|
| Pearson Chi-Square                 | 8,626 <sup>b</sup> | 1  | ,003                                     |                          |                          |
| Continuity Correction <sup>c</sup> | 8,095              | 1  | ,004                                     |                          |                          |
| Likelihood Ratio                   | 8,725              | 1  | ,003                                     |                          |                          |
| Fisher's Exact Test                |                    |    |                                          | ,004                     | ,002                     |
| Linear-by-Linear<br>Association    | 8,624              | 1  | ,003                                     |                          |                          |
| N of Valid Cases                   | 4251               |    |                                          |                          |                          |

a. PRE08 POST14 = 2014

b. 0 cells (,0%) have expected count less than 5. The minimum expected count is 60,99.

c. Computed only for a 2x2 table