

**MINNESOTA DEPARTMENT OF TRANSPORTATION**  
**TRAFFIC DATA COLLECTION - Metro**

Ridgedale Dr and I-394 North Ramp File Name : TMC\_#13 Ridgedale Dr & I-394 N Ramp\_20180911  
 Data Prepared By: ACS Site Code :  
 TURNING MOVEMENT COUNT Start Date : 9/11/2018  
 Page No : 1

Groups Printed- Cars - Trucks

| Start Time    | Southbound |      |      |       |      | Westbound |      |      |       |      | Northbound |      |      |       |      | Eastbound |      |      |       |      | Int. Total |
|---------------|------------|------|------|-------|------|-----------|------|------|-------|------|------------|------|------|-------|------|-----------|------|------|-------|------|------------|
|               | U-Turn     | Left | Thru | Right | Peds | U-Turn    | Left | Thru | Right | Peds | U-Turn     | Left | Thru | Right | Peds | U-Turn    | Left | Thru | Right | Peds |            |
| 06:00         | 0          | 0    | 3    | 0     | 0    | 0         | 20   | 0    | 2     | 0    | 0          | 0    | 5    | 0     | 0    | 0         | 0    | 0    | 0     | 0    | 30         |
| 06:15         | 0          | 0    | 10   | 0     | 0    | 0         | 25   | 0    | 8     | 0    | 0          | 0    | 6    | 0     | 0    | 0         | 0    | 0    | 0     | 0    | 49         |
| 06:30         | 0          | 0    | 13   | 0     | 0    | 0         | 20   | 0    | 11    | 0    | 0          | 0    | 9    | 0     | 0    | 0         | 0    | 0    | 0     | 0    | 53         |
| 06:45         | 0          | 0    | 23   | 0     | 0    | 0         | 41   | 0    | 37    | 0    | 0          | 0    | 20   | 0     | 0    | 0         | 0    | 0    | 0     | 0    | 121        |
| Total         | 0          | 0    | 49   | 0     | 0    | 0         | 106  | 0    | 58    | 0    | 0          | 0    | 40   | 0     | 0    | 0         | 0    | 0    | 0     | 0    | 253        |
| 07:00         | 0          | 0    | 32   | 0     | 0    | 0         | 36   | 0    | 14    | 0    | 0          | 0    | 18   | 0     | 0    | 0         | 0    | 0    | 0     | 0    | 100        |
| 07:15         | 0          | 0    | 46   | 0     | 0    | 0         | 51   | 0    | 17    | 0    | 0          | 0    | 31   | 0     | 0    | 0         | 0    | 0    | 0     | 0    | 145        |
| 07:30         | 0          | 0    | 43   | 0     | 0    | 0         | 48   | 0    | 28    | 0    | 1          | 0    | 46   | 0     | 0    | 0         | 0    | 0    | 0     | 0    | 166        |
| 07:45         | 0          | 0    | 38   | 0     | 0    | 0         | 56   | 0    | 27    | 0    | 1          | 0    | 46   | 0     | 0    | 0         | 0    | 0    | 0     | 0    | 168        |
| Total         | 0          | 0    | 159  | 0     | 0    | 0         | 191  | 0    | 86    | 0    | 2          | 0    | 141  | 0     | 0    | 0         | 0    | 0    | 0     | 0    | 579        |
| 08:00         | 1          | 0    | 30   | 0     | 0    | 0         | 55   | 0    | 15    | 0    | 0          | 0    | 30   | 0     | 0    | 0         | 0    | 0    | 0     | 0    | 131        |
| 08:15         | 0          | 0    | 39   | 0     | 0    | 0         | 61   | 0    | 20    | 1    | 0          | 0    | 30   | 0     | 0    | 0         | 0    | 0    | 0     | 0    | 151        |
| 08:30         | 0          | 0    | 36   | 0     | 0    | 0         | 58   | 0    | 21    | 0    | 0          | 0    | 31   | 0     | 0    | 0         | 0    | 0    | 0     | 0    | 146        |
| 08:45         | 0          | 0    | 33   | 0     | 0    | 0         | 85   | 0    | 26    | 0    | 0          | 0    | 32   | 0     | 0    | 0         | 0    | 0    | 0     | 0    | 176        |
| Total         | 1          | 0    | 138  | 0     | 0    | 0         | 259  | 0    | 82    | 1    | 0          | 0    | 123  | 0     | 0    | 0         | 0    | 0    | 0     | 0    | 604        |
| *** BREAK *** |            |      |      |       |      |           |      |      |       |      |            |      |      |       |      |           |      |      |       |      |            |
| 11:00         | 0          | 0    | 55   | 0     | 0    | 0         | 130  | 0    | 35    | 0    | 0          | 0    | 59   | 0     | 0    | 0         | 0    | 0    | 0     | 0    | 279        |
| 11:15         | 0          | 0    | 58   | 0     | 0    | 0         | 137  | 0    | 30    | 0    | 0          | 0    | 60   | 0     | 0    | 0         | 0    | 0    | 0     | 0    | 285        |
| 11:30         | 0          | 0    | 65   | 0     | 0    | 0         | 101  | 0    | 22    | 0    | 0          | 0    | 56   | 0     | 0    | 0         | 0    | 0    | 0     | 0    | 244        |
| 11:45         | 0          | 0    | 59   | 0     | 0    | 0         | 138  | 0    | 24    | 0    | 0          | 0    | 74   | 0     | 0    | 0         | 0    | 0    | 0     | 0    | 295        |
| Total         | 0          | 0    | 237  | 0     | 0    | 0         | 506  | 0    | 111   | 0    | 0          | 0    | 249  | 0     | 0    | 0         | 0    | 0    | 0     | 0    | 1103       |
| 12:00         | 0          | 0    | 65   | 0     | 0    | 0         | 113  | 0    | 35    | 0    | 0          | 0    | 82   | 0     | 0    | 0         | 0    | 0    | 0     | 0    | 295        |
| 12:15         | 0          | 0    | 55   | 0     | 0    | 0         | 111  | 0    | 35    | 0    | 0          | 0    | 94   | 0     | 0    | 0         | 0    | 0    | 0     | 0    | 295        |
| 12:30         | 0          | 0    | 67   | 0     | 0    | 0         | 68   | 0    | 48    | 0    | 1          | 0    | 80   | 0     | 0    | 0         | 0    | 0    | 0     | 0    | 264        |
| 12:45         | 0          | 0    | 50   | 0     | 0    | 0         | 120  | 0    | 29    | 0    | 0          | 0    | 87   | 0     | 0    | 0         | 0    | 0    | 0     | 0    | 286        |
| Total         | 0          | 0    | 237  | 0     | 0    | 0         | 412  | 0    | 147   | 0    | 1          | 0    | 343  | 0     | 0    | 0         | 0    | 0    | 0     | 0    | 1140       |
| *** BREAK *** |            |      |      |       |      |           |      |      |       |      |            |      |      |       |      |           |      |      |       |      |            |
| 15:00         | 1          | 0    | 41   | 0     | 0    | 0         | 100  | 0    | 22    | 0    | 0          | 0    | 60   | 0     | 0    | 0         | 0    | 0    | 0     | 0    | 224        |
| 15:15         | 0          | 0    | 48   | 0     | 0    | 0         | 90   | 0    | 29    | 0    | 0          | 0    | 75   | 0     | 0    | 0         | 0    | 0    | 0     | 0    | 242        |
| 15:30         | 0          | 0    | 53   | 0     | 0    | 0         | 93   | 0    | 30    | 0    | 0          | 0    | 89   | 0     | 0    | 0         | 0    | 0    | 0     | 0    | 265        |
| 15:45         | 0          | 0    | 45   | 0     | 0    | 0         | 112  | 0    | 34    | 0    | 0          | 0    | 87   | 0     | 0    | 0         | 0    | 0    | 0     | 0    | 278        |
| Total         | 1          | 0    | 187  | 0     | 0    | 0         | 395  | 0    | 115   | 0    | 0          | 0    | 311  | 0     | 0    | 0         | 0    | 0    | 0     | 0    | 1009       |
| 16:00         | 0          | 0    | 49   | 0     | 0    | 0         | 103  | 0    | 21    | 0    | 0          | 0    | 97   | 0     | 0    | 0         | 0    | 0    | 0     | 0    | 270        |
| 16:15         | 0          | 0    | 51   | 0     | 0    | 0         | 98   | 0    | 38    | 0    | 0          | 0    | 84   | 0     | 0    | 0         | 0    | 0    | 0     | 0    | 271        |
| 16:30         | 0          | 0    | 67   | 0     | 0    | 0         | 89   | 0    | 42    | 0    | 0          | 0    | 79   | 0     | 0    | 0         | 0    | 0    | 0     | 0    | 277        |
| 16:45         | 0          | 0    | 66   | 0     | 0    | 0         | 111  | 0    | 35    | 0    | 1          | 0    | 91   | 0     | 0    | 0         | 0    | 0    | 0     | 0    | 304        |
| Total         | 0          | 0    | 233  | 0     | 0    | 0         | 401  | 0    | 136   | 0    | 1          | 0    | 351  | 0     | 0    | 0         | 0    | 0    | 0     | 0    | 1122       |
| 17:00         | 0          | 0    | 84   | 0     | 0    | 0         | 104  | 0    | 35    | 0    | 0          | 0    | 107  | 0     | 0    | 0         | 0    | 0    | 0     | 0    | 330        |
| 17:15         | 0          | 0    | 59   | 0     | 0    | 0         | 98   | 0    | 33    | 0    | 0          | 0    | 109  | 0     | 0    | 0         | 0    | 0    | 0     | 0    | 299        |

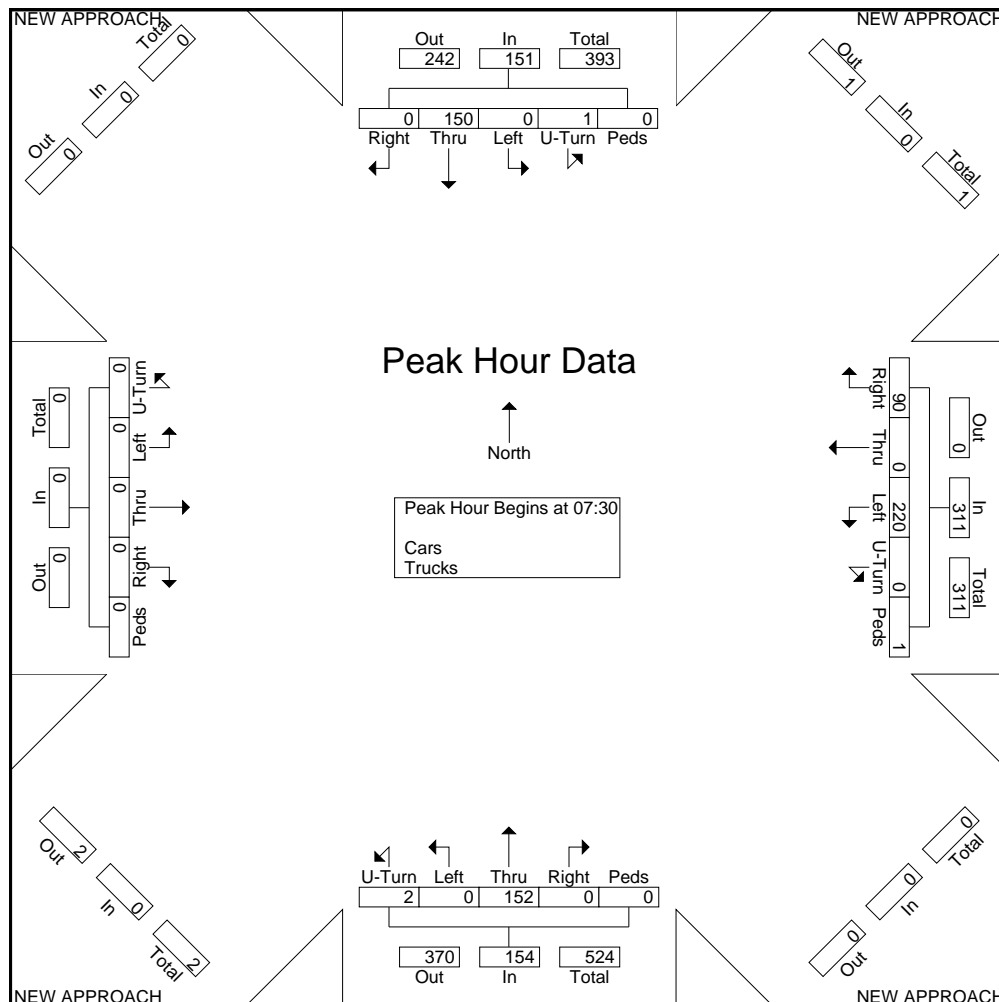


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Ridgedale Dr and I-394 North Ramp File Name : TMC\_#13 Ridgedale Dr & I-394 N Ramp\_20180911  
 Data Prepared By: ACS Site Code :  
 TURNING MOVEMENT COUNT Start Date : 9/11/2018  
 Page No : 3

| Start Time   | Southbound |      |      |       |      |            | Westbound |      |      |       |      |            | Northbound |      |      |       |      |            | Eastbound |      |      |       |      |            | Int. Total |      |
|--|------------|------|------|-------|------|------------|-----------|------|------|-------|------|------------|------------|------|------|-------|------|------------|-----------|------|------|-------|------|------------|------------|------|
|  | U-Turn     | Left | Thru | Right | Peds | App. Total | U-Turn    | Left | Thru | Right | Peds | App. Total | U-Turn     | Left | Thru | Right | Peds | App. Total | U-Turn    | Left | Thru | Right | Peds | App. Total |            |      |
| Peak Hour Analysis From 06:00 to 08:45 - Peak 1 of 1 |            |      |      |       |      |            |           |      |      |       |      |            |            |      |      |       |      |            |           |      |      |       |      |            |            |      |
| Peak Hour for Entire Intersection Begins at 07:30    |            |      |      |       |      |            |           |      |      |       |      |            |            |      |      |       |      |            |           |      |      |       |      |            |            |      |
| 07:30  | 0          | 0    | 43   | 0     | 0    | 43         | 0         | 48   | 0    | 28    | 0    | 76         | 1          | 0    | 46   | 0     | 0    | 47         | 0         | 0    | 0    | 0     | 0    | 0          | 0          | 166  |
| 07:45  | 0          | 0    | 38   | 0     | 0    | 38         | 0         | 56   | 0    | 27    | 0    | 83         | 1          | 0    | 46   | 0     | 0    | 47         | 0         | 0    | 0    | 0     | 0    | 0          | 0          | 168  |
| 08:00  | 1          | 0    | 30   | 0     | 0    | 31         | 0         | 55   | 0    | 15    | 0    | 70         | 0          | 0    | 30   | 0     | 0    | 30         | 0         | 0    | 0    | 0     | 0    | 0          | 0          | 131  |
| 08:15  | 0          | 0    | 39   | 0     | 0    | 39         | 0         | 61   | 0    | 20    | 1    | 82         | 0          | 0    | 30   | 0     | 0    | 30         | 0         | 0    | 0    | 0     | 0    | 0          | 0          | 151  |
| Total Volume   | 1          | 0    | 150  | 0     | 0    | 151        | 0         | 220  | 0    | 90    | 1    | 311        | 2          | 0    | 152  | 0     | 0    | 154        | 0         | 0    | 0    | 0     | 0    | 0          | 0          | 616  |
| % App. Total   | 0.7        | 0    | 99.3 | 0     | 0    |            | 0         | 70.7 | 0    | 28.9  | 0.3  |            | 1.3        | 0    | 98.7 | 0     | 0    |            | 0         | 0    | 0    | 0     | 0    | 0          |            |      |
| PHF  | .250       | .000 | .872 | .000  | .000 | .878       | .000      | .902 | .000 | .804  | .250 | .937       | .500       | .000 | .826 | .000  | .000 | .819       | .000      | .000 | .000 | .000  | .000 | .000       |            | .917 |

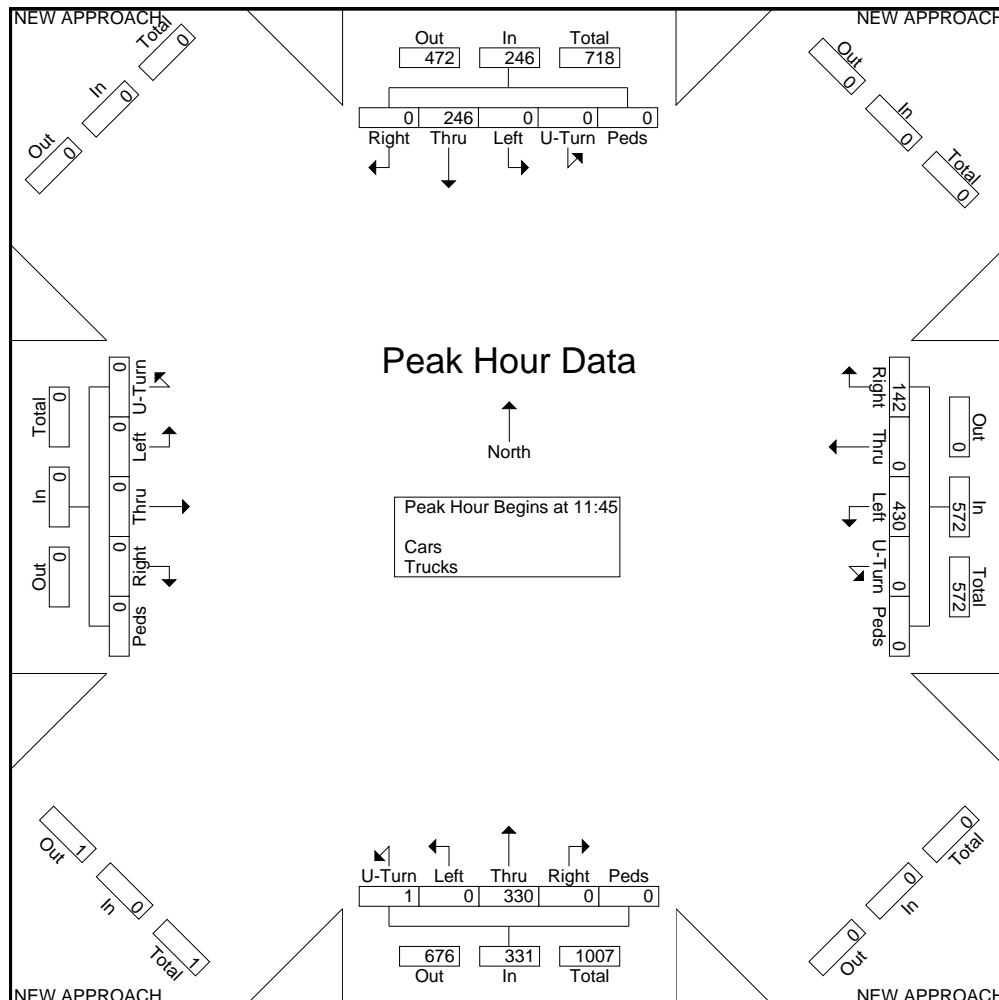


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 TURNING MOVEMENT COUNT Start Date : 9/11/2018  
 Page No : 4

| Start Time   | Southbound |      |      |       |      |            | Westbound |      |      |       |      |            | Northbound |      |      |       |      |            | Eastbound |      |      |       |      |            | Int. Total |      |
|--|------------|------|------|-------|------|------------|-----------|------|------|-------|------|------------|------------|------|------|-------|------|------------|-----------|------|------|-------|------|------------|------------|------|
|  | U-Turn     | Left | Thru | Right | Peds | App. Total | U-Turn    | Left | Thru | Right | Peds | App. Total | U-Turn     | Left | Thru | Right | Peds | App. Total | U-Turn    | Left | Thru | Right | Peds | App. Total |            |      |
| Peak Hour Analysis From 11:00 to 12:45 - Peak 1 of 1 |            |      |      |       |      |            |           |      |      |       |      |            |            |      |      |       |      |            |           |      |      |       |      |            |            |      |
| Peak Hour for Entire Intersection Begins at 11:45    |            |      |      |       |      |            |           |      |      |       |      |            |            |      |      |       |      |            |           |      |      |       |      |            |            |      |
| 11:45  | 0          | 0    | 59   | 0     | 0    | 59         | 0         | 138  | 0    | 24    | 0    | 162        | 0          | 0    | 74   | 0     | 0    | 74         | 0         | 0    | 0    | 0     | 0    | 0          | 0          | 295  |
| 12:00  | 0          | 0    | 65   | 0     | 0    | 65         | 0         | 113  | 0    | 35    | 0    | 148        | 0          | 0    | 82   | 0     | 0    | 82         | 0         | 0    | 0    | 0     | 0    | 0          | 0          | 295  |
| 12:15  | 0          | 0    | 55   | 0     | 0    | 55         | 0         | 111  | 0    | 35    | 0    | 146        | 0          | 0    | 94   | 0     | 0    | 94         | 0         | 0    | 0    | 0     | 0    | 0          | 0          | 295  |
| 12:30  | 0          | 0    | 67   | 0     | 0    | 67         | 0         | 68   | 0    | 48    | 0    | 116        | 1          | 0    | 80   | 0     | 0    | 81         | 0         | 0    | 0    | 0     | 0    | 0          | 0          | 264  |
| Total Volume   | 0          | 0    | 246  | 0     | 0    | 246        | 0         | 430  | 0    | 142   | 0    | 572        | 1          | 0    | 330  | 0     | 0    | 331        | 0         | 0    | 0    | 0     | 0    | 0          | 0          | 1149 |
| % App. Total   | 0          | 0    | 100  | 0     | 0    |            | 0         | 75.2 | 0    | 24.8  | 0    |            | 0.3        | 0    | 99.7 | 0     | 0    |            | 0         | 0    | 0    | 0     | 0    | 0          | 0          |      |
| PHF  | .000       | .000 | .918 | .000  | .000 | .918       | .000      | .779 | .000 | .740  | .000 | .883       | .250       | .000 | .878 | .000  | .000 | .880       | .000      | .000 | .000 | .000  | .000 | .000       | .000       | .974 |



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 Data Prepared By: ACS Site Code :  
 TURNING MOVEMENT COUNT Start Date : 9/11/2018  
 Page No : 5

| Start Time   | Southbound |      |      |       |      |            | Westbound |      |      |       |      |            | Northbound |      |      |       |      |            | Eastbound |      |      |       |      |            | Int. Total |      |
|--|------------|------|------|-------|------|------------|-----------|------|------|-------|------|------------|------------|------|------|-------|------|------------|-----------|------|------|-------|------|------------|------------|------|
|  | U-Turn     | Left | Thru | Right | Peds | App. Total | U-Turn    | Left | Thru | Right | Peds | App. Total | U-Turn     | Left | Thru | Right | Peds | App. Total | U-Turn    | Left | Thru | Right | Peds | App. Total |            |      |
| Peak Hour Analysis From 15:00 to 17:45 - Peak 1 of 1 |            |      |      |       |      |            |           |      |      |       |      |            |            |      |      |       |      |            |           |      |      |       |      |            |            |      |
| Peak Hour for Entire Intersection Begins at 16:45    |            |      |      |       |      |            |           |      |      |       |      |            |            |      |      |       |      |            |           |      |      |       |      |            |            |      |
| 16:45  | 0          | 0    | 66   | 0     | 0    | 66         | 0         | 111  | 0    | 35    | 0    | 146        | 1          | 0    | 91   | 0     | 0    | 92         | 0         | 0    | 0    | 0     | 0    | 0          | 0          | 304  |
| 17:00  | 0          | 0    | 84   | 0     | 0    | 84         | 0         | 104  | 0    | 35    | 0    | 139        | 0          | 0    | 107  | 0     | 0    | 107        | 0         | 0    | 0    | 0     | 0    | 0          | 0          | 330  |
| 17:15  | 0          | 0    | 59   | 0     | 0    | 59         | 0         | 98   | 0    | 33    | 0    | 131        | 0          | 0    | 109  | 0     | 0    | 109        | 0         | 0    | 0    | 0     | 0    | 0          | 0          | 299  |
| 17:30  | 0          | 0    | 71   | 0     | 0    | 71         | 0         | 118  | 0    | 27    | 0    | 145        | 0          | 0    | 110  | 0     | 0    | 110        | 0         | 0    | 0    | 0     | 0    | 0          | 0          | 326  |
| Total Volume   | 0          | 0    | 280  | 0     | 0    | 280        | 0         | 431  | 0    | 130   | 0    | 561        | 1          | 0    | 417  | 0     | 0    | 418        | 0         | 0    | 0    | 0     | 0    | 0          | 0          | 1259 |
| % App. Total   | 0          | 0    | 100  | 0     | 0    |            | 0         | 76.8 | 0    | 23.2  | 0    |            | 0.2        | 0    | 99.8 | 0     | 0    |            | 0         | 0    | 0    | 0     | 0    | 0          | 0          |      |
| PHF  | .000       | .000 | .833 | .000  | .000 | .833       | .000      | .913 | .000 | .929  | .000 | .961       | .250       | .000 | .948 | .000  | .000 | .950       | .000      | .000 | .000 | .000  | .000 | .000       | .000       | .954 |

