WisTransPortal Usage Statistics

2014 Annual

Prepared by the
Traffic Operations and Safety (TOPS) Lab

http://transportal.cee.wisc.edu/documents/metrics/
Chart Explanation

- **Average Daily Hits**
  - Average page views per day, excluding weekends
  - Left vertical axis; represented by bar graph

- **Unique Auth Users**
  - Total number of logged in (authenticated) users
  - Right vertical axis; represented by line graph

- **Unique Visitors**
  - All users per month, based on IP address of request
  - Includes authenticated and anonymous page hits
WisTransPortal Sitewide
2014 Annual Snapshot by User Type

- WISDOT: 39.7%
- OTHER GOVT: 27.2%
- ENGINEERING: 21.5%
- OTHER: 5.1%
- TOPS: 3.8%
- UNIVERSITY: 2.4%
- MEDIA: 0.4%

1616 Total Unique Users, 11744 Average Hits Per Day (Excludes InterCAD)
WisTransPortal Applications
2014 Distinct Users Per Month

<table>
<thead>
<tr>
<th>Application</th>
<th>Peak Month</th>
<th>Average Month</th>
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<tr>
<td>WISLCS</td>
<td>336</td>
<td>256</td>
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<td>WEB GIS</td>
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<td>INTERCAD</td>
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<td>4</td>
</tr>
</tbody>
</table>
WisTransPortal Crash Data
2014 Annual Snapshot by User Type

Distinct Users By Type
- WISDOT: 35%
- OTHER GOVT: 37%
- UNIVERSITY: 7%
- CONSULTANT: 8%
- TOPS: 13%

366 Total Users

Daily Page Hits By User Type
- WISDOT: 58%
- OTHER GOVT: 14%
- UNIVERSITY: 6%
- CONSULTANT: 17%
- TOPS: 5%

540 Average Hits Per Day
WisTransPortal Sitewide
Authenticated Page Requests

WisTransPortal Sitewide Authenticated Usage Statistics

- AVERAGE DAILY HITS
- USERS PER MONTH

AVG DAILY HITS (X WKENDS)

UNIQUE AUTH USERS

0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 6500 7000 7500 8000

2007 JAN
2007 MAY
2007 JUL
2007 SEP
2008 JAN
2008 MAY
2008 JUL
2008 SEP
2009 JAN
2009 MAY
2009 JUL
2009 SEP
2010 JAN
2010 MAY
2010 JUL
2010 SEP
2011 JAN
2011 MAY
2011 JUL
2011 SEP
2012 JAN
2012 MAY
2012 JUL
2012 SEP
2013 JAN
2013 MAY
2013 JUL
2013 SEP
2014 JAN
2014 MAY
2014 JUL
2014 SEP
2014 NOV

Wisconsin Traffic Operations and Safety Laboratory
Department of Civil and Environmental Engineering
University of Wisconsin-Madison
WISTMP Usage Statistics

- AVERAGE DAILY HITS
- USERS PER MONTH

AVG DAILY HITS (X WKENDS)

0 200 400 600 800 1000 1200

UNIQUE AUTH USERS

MAY MAY MAY MAY MAY MAY MAY MAY
JUL JUL JUL JUL JUL JUL JUL JUL
SEP SEP SEP SEP SEP SEP SEP SEP
NOV NOV NOV NOV NOV NOV NOV NOV

WISCONSIN TMP SYSTEM

Wisconsin Traffic Operations and Safety Laboratory

Department of Civil and Environmental Engineering
University of Wisconsin-Madison
MV4000 Crash Data Facility

MV4000 Crash Facility Usage Statistics

- **AVERAGE DAILY HITS**
- **USERS PER MONTH**

**AVG DAILY HITS (X WKENDS)**

**UNIQUE AUTH USERS**
TIA Traffic Incident Alerts

TIA Usage Statistics

- AVERAGE DAILY HITS
- USERS PER MONTH

AVG DAILY HITS (X WKENDS)

0 100 200 300 400 500 600 700 800 900

0 10 20 30 40 50 60 70


UNIQUE AUTH USERS

0 10 20 30 40 50 60 70
511 WRS Winter Road Conditions

511 WRS Usage Statistics

- AVERAGE DAILY HITS
- USERS PER MONTH

AVG DAILY HITS (X WKENDS)

UNIQUE AUTH USERS

0 10 20 30 40 50 60 70 80 90
0 100 200 300 400 500 600 700

2007 JAN MAR MAY JUL SEP NOV JAN MAR MAY JUL SEP NOV 2008 JAN MAR MAY JUL SEP NOV JAN MAR MAY JUL SEP NOV 2009 JAN MAR MAY JUL SEP NOV JAN MAR MAY JUL SEP NOV 2010 JAN MAR MAY JUL SEP NOV JAN MAR MAY JUL SEP NOV 2011 JAN MAR MAY JUL SEP NOV JAN MAR MAY JUL SEP NOV 2012 JAN MAR MAY JUL SEP NOV JAN MAR MAY JUL SEP NOV 2013 JAN MAR MAY JUL SEP NOV JAN MAR MAY JUL SEP NOV 2014 JAN MAR MAY JUL SEP NOV

AVERAGE DAILY HITS
V-SPOC ATMS Detector Data

V-SPOC Usage Statistics

- AVERAGE DAILY HITS
- USERS PER MONTH

AVG DAILY HITS (X WKENDS)

UNIQUE AUTH USERS

AVERAGE DAILY HITS

USERS PER MONTH

JAN 2007  MAR  MAY  JUL  SEP  NOV
JAN 2008  MAR  MAY  JUL  SEP  NOV
JAN 2009  MAR  MAY  JUL  SEP  NOV
JAN 2010  MAR  MAY  JUL  SEP  NOV
JAN 2011  MAR  MAY  JUL  SEP  NOV
JAN 2012  MAR  MAY  JUL  SEP  NOV
JAN 2013  MAR  MAY  JUL  SEP  NOV
JAN 2014  MAR  MAY  JUL  SEP  NOV
ArcGIS Web Maps

ArcGIS Server Usage Statistics

- AVERAGE DAILY HITS
- USERS PER MONTH

AVG DAILY HITS (X WKENDS)

0 500 1000 1500 2000 2500 3000

UNIQUE AUTH USERS

0 10 20 30 40 50 60

JAN 2007  MAR  MAY  JUL  SEP  NOV
JAN 2008  MAR  MAY  JUL  SEP  NOV
JAN 2009  MAR  MAY  JUL  SEP  NOV
JAN 2010  MAR  MAY  JUL  SEP  NOV
JAN 2011  MAR  MAY  JUL  SEP  NOV
JAN 2012  MAR  MAY  JUL  SEP  NOV
JAN 2013  MAR  MAY  JUL  SEP  NOV
JAN 2014  MAR  MAY  JUL  SEP  NOV