Report of the National Thousands Block Pooling Administrator to the North American Numbering Council

September 30, 2015

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**Pooling Administration (PA) and Routing Number Administrator (RNA) Activity Report**

# PA Activity Summary Data

# September 2014 through August 2015

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **ACTIVITY** | **SEP** | **OCT** | **NOV** | **DEC** | **JAN** | **FEB** | **MAR** | **APR** | **MAY** | **JUN** | **JUL** | **AUG** |
| Total applications (Part 3s) processed | 12,113 | 15,849 | 13,954 | 10,601 | 7,518 | 15,628 | 10,763 | 13,295 | 17,565 | 24,285 | 13,310 | 8,068 |
| # of applications not processed in 7 calendar days | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| # of block assignments made | 6,756 | 7,068 | 5,210 | 4,751 | 3,657 | 3,536 | 4,845 | 5,143 | 4,468 | 4,927 | 4,904 | 4,380 |
| # of change requests to existing blocks | 3,713 | 6,605 | 7.705 | 3,820 | 2,220 | 9,693 | 2,517 | 2,723 | 8,776 | 14,906 | 4,781 | 906 |
| # of requests to cancel | 150 | 64 | 53 | 75 | 60 | 79 | 103 | 112 | 349 | 184 | 82 | 75 |
| # of block disconnect requests | 903 | 1,151 | 1,204 | 1,590 | 1,128 | 1,881 | 2,566 | 4,524 | 3,755 | 3,012 | 3,135 | 768 |
| # of block requests denied | 239 | 499 | 160 | 116 | 203 | 201 | 277 | 547 | 283 | 1,140 | 218 | 569 |
| # of blocks reclaimed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| # of block reservation requests | 4 | 9 | 4 | 5 | 0 | 3 | 7 | 1 | 2 | 5 | 3 | 1 |

#### P-ANI Summary Data

# September 2014 through August 2015

| **ACTIVITY** | **SEP** | **OCT** | **NOV** | **DEC** | **JAN** | **FEB** | **MAR** | **APR** | **MAY** | **JUN** | **JUL** | **AUG** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Total Applications Processed (Part 3s Issued) | 551 | 646 | 185 | 1,081 | 399 | 225 | 839 | 1,917 | 380 | 266 | 451 | 358 |
| # of applications not processed in 5 business days | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| # of new p-ANI assignments made | 234 | 227 | 102 | 129 | 341 | 180 | 180 | 154 | 302 | 202 | 240 | 294 |
| # of modifications to existing p-ANIs | 0 | 342 | 33 | 17 | 3 | 2 | 560 | 0 | 1 | 0 | 2 | 5 |
| # of p-ANI returns | 312 | 64 | 49 | 932 | 49 | 38 | 95 | 1,759 | 24 | 55 | 202 | 49 |
| # of requests to cancel p-ANI return | 2 | 0 | 1 | 0 | 0 | 3 | 1 | 0 | 16 | 0 | 0 | 0 |
| # of requests denied | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 1 | 1 | 4 |
| # of requests suspended | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| # of requests withdrawn | 2 | 13 | 0 | 3 | 6 | 2 | 3 | 4 | 33 | 8 | 6 | 6 |

#### Part 3 Summary Data

|  |  |  |  |
| --- | --- | --- | --- |
|  | **PAS** | **Manual** | **TOTAL** |
| Approved | 135,913 | 15 | 135,927 |
| Denied | 4,450 | 1 | 4,451 |
| Suspended | 21,184 | 0 | 21,184 |
| Withdrawn | 1,386 | 0 | 1,386 |
| **TOTALS** | **162,932** | **16** | **162,948** |

#### Part 3 Summary Data Sorted By Type

|  | **Approved** | **Denied** | **Suspended** | **Withdrawn** | **Total** |
| --- | --- | --- | --- | --- | --- |
| Block Modifications | 59,972 | 230 | 0 | 465 | 60,667 |
| Block Disconnects | 12,293 | 246 | 12,667 | 74 | 25,280 |
| Block Cancel Disconnect | 6 | 0 | 0 | 2 | 8 |
| Individual Blocks | 46,190 | 2.901 | 0 | 315 | 49,406 |
| Block Reservations | 57 | 7 | 0 | 10 | 74 |
| Process/Cancel Block Reservations | 54 | 0 | 0 | 0 | 54 |
| Code Modifications | 3,520 | 73 | 3,493 | 186 | 7,272 |
| Code Disconnects | 129 | 299 | 854 | 15 | 1,297 |
| LRN Blocks | 499 | 319 | 509 | 47 | 1,374 |
| Dedicated Blocks | 790 | 48 | 78 | 21 | 937 |
| Pool Replenishment Blocks | 12,212 | 318 | 3,583 | 227 | 16,340 |
| Intra Service Provider Port New | 176 | 9 | 0 | 24 | 209 |
| Intra Service Provider Port Disconnect | 4 | 0 | 0 | 0 | 4 |
| Intra Service Provider Port Modification | 11 | 0 | 0 | 0 | 11 |
| Manual | 15 | 1 | 0 | 0 | 16 |
| **TOTALS** | **135,928** | **4,451** | **21,184** | **1,386** | **162,949** |

#### NXX Codes Opened

#### 

|  |  |
| --- | --- |
| **Purpose** |  |
| LRN | 441 |
| Dedicated Customer | 77 |
| Pool Replenishment | 3,507 |
| **TOTAL** | **4,025** |

# Summary of Rate Center Information Changes

# September 2014 through August 2015

|  |  |  |  |
| --- | --- | --- | --- |
| **MONTH** | **NUMBER OF CHANGES** | **NUMBER OF AFFECTED NPAs** | **NUMBER OF AFFECTED STATES** |
| September | 8 | 5 | 5 |
| October | 54 | 7 | 4 |
| November | 77 | 10 | 4 |
| December | 47 | 15 | 10 |
| January | 22 | 9 | 5 |
| February | 67 | 9 | 7 |
| March | 16 | 3 | 3 |
| April | 49 | 18 | 12 |
| May | 9 | 8 | 5 |
| June | 24 | 9 | 7 |
| July | 22 | 16 | 10 |
| August | 9 | 5 | 2 |

# Reclamation Summary

# September 2014 through August 2015

| **MONTH** | **TOTAL NUMBER OF BLOCKS WITH OVERDUE PART 4s** | **TOTAL NUMBER OF NEW BLOCKS WITH OVERDUE PART 4s** | **TOTAL NUMBER OF BLOCKS RECLAIMED** |
| --- | --- | --- | --- |
| September | 317 | 55 | 0 |
| October | 340 | 98 | 0 |
| November | 367 | 80 | 0 |
| December | 276 | 43 | 0 |
| January | 215 | 65 | 0 |
| February | 199 | 50 | 0 |
| March | 207 | 59 | 0 |
| April | 212 | 62 | 0 |
| May | 227 | 72 | 0 |
| June | 279 | 99 | 0 |
| July | 219 | 43 | 0 |
| August | 230 | 52 | 1 |

**Pooling Administration System (PAS) Performance**

# September 2014 through August 2015

|  |  |  |
| --- | --- | --- |
| **Reporting Period** | **Percent Scheduled Availability** | **Instances of Unscheduled Unavailability** |
| 09/01/14 – 09/30/14 | 100 | 0 |
| 10/01/14 – 10/31/14 | 100 | 0 |
| 11/01/14 – 11/30/14 | 100 | 0 |
| 12/01/14 – 12/31/14 | 99.98 | 1 |
| 01/01/15 – 01/31/15 | 100 | 0 |
| 02/01/15 – 02/28/15 | 100 | 0 |
| 03/01/15 – 03/31/15 | 99.98 | 1 |
| 04/01/15 – 04/30/15 | 100 | 0 |
| 05/01/15 – 05/31/15 | 100 | 0 |
| 06/01/15 – 06/30/15 | 99.99 | 1 |
| 07/01/15 – 07/31/15 | 100 | 0 |
| 08/01/15 – 08/31/15 | 99.99 | 1 |

**Description of PAS Unscheduled Down Time:**

* On December 15, 2014a PAS hardware failure caused 29 minutes ofunscheduled downtime before failover to Charlotte was complete. There were customer reports of inability to reach PAS during this time, for which trouble tickets were opened**.**
* On March 29, 2015, PAS had an unexpected service disruption at 11:24 pm EDT that caused 22 minutes of unscheduled unavailability, but there were no trouble reports received.
* On June 10, 2015, PAS experienced 20 minutes of unscheduled unavailability starting at 1:22 pm EDT. Customers were unable to access PAS during this time but there were no trouble reports received.
* On July 31, 2015, an unexpected service disruption occurred at 8:03 AM EDT, causing 25 minutes of unscheduled PAS unavailability. Customers were unable to access PAS during this time but there were no trouble reports received.

**Routing Number Administration System (RNAS) Performance**

# September 2014 through August 2015

|  |  |  |
| --- | --- | --- |
| **Reporting Period** | **Percent Scheduled Availability** | **Instances of Unscheduled Unavailability** |
| 09/01/14 – 09/30/14 | 100 | 0 |
| 10/01/14 – 10/31/14 | 100 | 0 |
| 11/01/14 – 11/30/14 | 100 | 0 |
| 12/01/14 – 12/31/14 | 99.98 | 1 |
| 01/01/15 – 01/31/15 | 100 | 0 |
| 02/01/15 – 02/28/15 | 100 | 0 |
| 03/01/15 – 03/31/15 | 100 | 0 |
| 04/01/15 – 04/30/15 | 100 | 0 |
| 05/01/15 – 05/31/15 | 100 | 0 |
| 06/01/15 – 06/30/15 | 100 | 0 |
| 07/01/15 – 07/31/15 | 99.99 | 1 |
| 08/01/15 – 08/31/15 | 100 | 0 |

**Description of RNAS Unscheduled Down Time:**

* On December 15, 2014an RNAS hardware failure caused 29 minutes ofunscheduled downtime before failover to Charlotte was complete. There were customer reports of inability to reach PAS or RNAS during this time for which trouble tickets were opened**.**
* On July 31, 2015, an unexpected service disruption occurred at 8:03 AM EDT, causing 30 minutes of unscheduled RNAS unavailability. Customers were unable to access RNAS during this time but there were no trouble reports received.

OTHER POOLING-RELATED ACTIVITIES

1. Compliance:
   * Contract Reporting

# All contractually-required reports for September 2014 through August 2015 were submitted on time and posted to the website.

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **MONTHLY REPORTS** | **SEP** | **OCT** | **NOV** | **DEC** | **JAN** | **FEB** | **MAR** | **APR** | **MAY** | **JUN** | **JUL** | **AUG** |
| Staffing ([4.6.4.3)](http://www.nationalpooling.com/reports/fcc/fcc_reports/Staffing/2009_0501_Apr09_staffing_report.pdf) | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Ad Hoc Reports (2.22.4.5) | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| PAS Performance ([4.6.4.2)](http://www.nationalpooling.com/reports/fcc/fcc_reports/System/2009_0612_May2009SystemPerformanceReport.pdf) | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| RNAS Performance (CO 19) | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Thousands-Block Pooling ([4.6.4.1)](http://www.nationalpooling.com/reports/fcc/fcc_reports/Thousand-Block/FCC05-09DATA06-15-09RPTFINAL.pdf) | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| P-ANI Report (CO 19) | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Monthly Metrics (2.22.4) | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| **QUARTERLY REPORTS** |  |  |  |  |  |  |  |  |  |  |  |  |
| Pooling Matrices (4.6.3.1) |  | ✓ |  |  | ✓ |  |  | ✓ |  |  | ✓ |  |
| **SEMI-ANNUAL** |  |  |  |  |  |  |  |  |  |  |  |  |
| Forecasted Demand (4.6.2.1) |  |  |  |  |  | ✓ |  |  |  |  |  | ✓ |
| Rate Area Inventory Pool Status ([4.6.2.2)](http://www.nationalpooling.com/reports/fcc/fcc_reports/Rate_Area_Inventory_Pool_Status/2009_0213_4.6.2.2FinalFeb2009.xls) |  |  |  |  |  | ✓ |  |  |  |  |  | ✓ |
| **ANNUAL** |  |  |  |  |  |  |  |  |  |  |  |  |
| Annual Report (4.6.1) |  |  |  |  |  |  | ✓ |  |  |  |  |  |
| Inventory (3.21) |  |  |  |  |  |  |  |  |  |  |  |  |

1. **P-ANI Administration:**
   * Continued working on reconciling existing data discrepancies
   * Attended the ESIF meeting on July 21-23.
2. **NOWG:** Participated in the regular monthly meetings with the NOWG on June 23, July 17, and August 13.
3. **Change Orders:**  There are no pending change orders. All FCC-approved change orders are completed and posted on our website under DOCUMENTS.
4. **Special Projects:**
   * **Metropolitan Statistical Area (MSA) reviews** 
     1. In June, upon determining that the 2014 Census estimates were available, we reviewed the population estimates and made all of the appropriate updates. Consistent with last year, the composition of the Top-100 MSAs did not change, although there were many rearrangements in placement on the list.
     2. In July, the Office of Management and Budget (OMB) issued Bulletin 15-01 which revised delineations of Metropolitan Statistical Areas, Micropolitan Statistical Areas, and Combined Statistical Areas. After careful review and comparison between the old and new delineations, we found that there are no changes to the in the rate centers in the top 100 MSAs. The changes that occurred as a result of this bulletin are:
        1. One MSA (not in top 100) that added a city in its name;
        2. The addition of 17 micropolitan statistical areas;
        3. One micropolitan statistical area changed to a metropolitan statistical area but not in top 100.
   * **VoIP Numbering Order:**

On June 22, the FCC released a Report and Order in several dockets establishing a process to authorize interconnected VoIP providers to obtain North American Numbering Plan (NANP) telephone numbers directly from the Numbering Administrators, rather than through intermediaries. While the order is not effective until 30 days after publication in the Federal Register, we have been:

* reviewing the provisions of the order to determine how it will impact PA methods and procedures;
* discussing relevant topics about the order with the FCC;
* working with the INC to update applicable parts of the industry guidelines; and
* at the request of the FCC, discussing implications of the order with SBC-IS.