neutrality
transparency
physician and patient choice
open standards
collaboration
privacy
THE NATIONAL PROGRESS REPORT AND SAFE-Rx RANKINGS YEAR 2012 AT-A-GLANCE: This report confirms that e-prescribing’s success is changing health care by demonstrating that Health IT has become a critical component for the efficient delivery of medicine and cost-effective patient treatments. E-prescribing continues to lead the way for full utilization of clinical information sharing throughout health care.

ELECTRONIC PRESCRIBING USE

2012 Year-to-Year Growth for the Three Components of E-Prescribing

- E-Prescription Routing increased 38% in 2012
- 44% of prescriptions dispensed were routed electronically
- Prescription Benefit Responses increased 33% in 2012
- 47% of patient visits generated an electronically delivered medication history

ELECTRONIC PRESCRIBING ADOPTION

BY SPECIALTY:

<table>
<thead>
<tr>
<th>Specialty</th>
<th>2012</th>
<th>2012 Growth</th>
</tr>
</thead>
<tbody>
<tr>
<td>Internists</td>
<td>93%</td>
<td>(+15%)</td>
</tr>
<tr>
<td>Cardiovascular Disease</td>
<td>85%</td>
<td>(+12%)</td>
</tr>
<tr>
<td>Family Practice</td>
<td>84%</td>
<td>(+12%)</td>
</tr>
</tbody>
</table>

BY PRACTICE SIZE:

<table>
<thead>
<tr>
<th>Practice Size</th>
<th>2012</th>
<th>2012 Growth</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Size 2 to 5)</td>
<td>69%</td>
<td></td>
</tr>
<tr>
<td>(Size 6 to 10)</td>
<td>64%</td>
<td></td>
</tr>
</tbody>
</table>

PRESCRIBERS USING AN EMR VERSUS STANDALONE

<table>
<thead>
<tr>
<th>2012</th>
<th>EMR</th>
<th>Standalone</th>
</tr>
</thead>
<tbody>
<tr>
<td>87%</td>
<td>13%</td>
<td></td>
</tr>
</tbody>
</table>

93% OF COMMUNITY PHARMACIES CAN ACCEPT E-PRESCRIPTIONS

COMMUNITY PHARMACIES CONNECTED FOR PRESCRIPTION ROUTING

2012

- 39,600 Chain Pharmacies
- 19,200 Independent Pharmacies

PAYER/PBM provided access to 255 million member records (patient lives) from participating health plans in 2012

93% of community pharmacies can accept e-prescriptions

2012 SAFE-Rx STATE RANKINGS

DELAWARE NEW #1 SAFE-Rx STATE IN 2012

69% OF OFFICE-BASED PHYSICIANS E-PRESCRIBING IN 2012

Surescripts estimates that more than 380,000 office-based physicians were actively e-prescribing (electronically routing prescriptions) by the end of 2012.

ABOUT SURESCRIPTS: Surescripts operates the most comprehensive national healthcare information network supporting pharmacies, payers, pharmacy benefit managers, physicians, hospitals, health information exchanges and health technology firms that rely on Surescripts to more easily and securely share health information. Surescripts is guided by the principles of neutrality, transparency, physician and patient choice, open standards, collaboration and privacy. By providing information for routine, recurring and emergency care, Surescripts is committed to saving lives, improving efficiency and reducing the cost of health care for all.

ACKNOWLEDGEMENTS: Surescripts would like to thank Circle Square, Inc., the National Association of Chain Drug Stores’ Economics Department and SK&A for their expertise and significant contributions to the National Progress Report and Safe-Rx Rankings Year 2012.
E-Prescribing 2012 Highlights:

Growth Drives E-Prescribing Use

- Prescription Routing Transactions Up 38% in 2012: With 69% of office-based physicians actively e-prescribing, a record 788 million prescriptions were routed electronically in 2012 compared to 570 million in 2011.
- Medication History Use Increased 48% in 2012: Nearly half of patient visits, 47%, generated an electronically delivered medication history in 2012. That’s up from 31% of patient visits in 2011.
- Prescription Benefit Information Responses Increased 33% in 2012
- 44% of prescriptions dispensed were routed electronically, up from 36% at the end of 2011.

Adoption Increases to Record Levels

- Small Practices were the leaders in E-Prescribing Adoption for the second year in a row. 65% of practices with 6 to 10 physicians were e-prescribing, followed by 64% of physicians in practices with 2 to 5 physicians. Large practices with 26–100 or more than 100 physicians e-prescribed just 37% and 34% respectively.
- Internists were the leaders by Specialty Practice with 93% e-prescribing in 2012.
- 93% of Community Pharmacies actively accept e-prescriptions: 85% of Independent Pharmacies and 98% of Chain Pharmacies.
- Payer/PBM provided access to 255 million member records (patient lives) from participating health plans in 2012.
For information on Surescripts handling of personal health information, please review our Privacy Policy at http://www.surescripts.com/about-us/commitment-to-privacy.aspx.

Based on total count of 549,105 office-based physicians in the U.S. per SK&A data; Surescripts counts of active physicians represent those that used ambulatory prescription routing services within the last 30 days of 2012. A small portion of these physicians have been registered in hospitals and organizations that do both ambulatory and acute care.

Requests for prescription renewals are not represented in this section, as prescription renewal requests do not lead directly to the dispensing of prescriptions.

Calculations based on 74 million e-prescriptions dispensed as a percentage of 149 million total prescriptions dispensed. Total prescriptions is based on new and renewal prescriptions dispensed in December 2012 and exclude prescriptions for controlled substances.
2012 SAFE-Rx STATE RANKINGS

INCREASES IN STATE E-PRESCRIBING ADOPTION & USE SETS STAGE FOR CLINICAL INFORMATION EXCHANGE

69% OF OFFICE-BASED PHYSICIANS E-PRESCRIBING IN 2012

Map notation: 2012 Office-Based Physicians Who E-Prescribe. (The darker the area, the greater the concentration of active physicians)

2008 10%*
2009 25%*
2010 36%*
2011 58%*

8TH ANNUAL SAFE-Rx RANKINGS**

<table>
<thead>
<tr>
<th>2012</th>
<th>STATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st</td>
<td>DELAWARE</td>
</tr>
<tr>
<td>2nd</td>
<td>MINNESOTA</td>
</tr>
<tr>
<td>3rd</td>
<td>OHIO</td>
</tr>
<tr>
<td>4th</td>
<td>NEW HAMPSHIRE</td>
</tr>
<tr>
<td>5th</td>
<td>MASSACHUSETTS</td>
</tr>
<tr>
<td>6th</td>
<td>NORTH CAROLINA</td>
</tr>
<tr>
<td>7th</td>
<td>VERMONT</td>
</tr>
<tr>
<td>8th</td>
<td>MISSOURI</td>
</tr>
<tr>
<td>9th</td>
<td>MAINE</td>
</tr>
<tr>
<td>10th</td>
<td>SOUTH DAKOTA</td>
</tr>
</tbody>
</table>

*Office-based physicians e-prescribing by the end of each year listed.

**Surescripts prepared the Safe-Rx Awards Report using e-prescribing data sets that did not include any protected health information (PHI).
2012 SAFE-Rx STATE RANKINGS

2012 SAFE-Rx STATE RANKINGS FOR E-PRESCRIBING ADOPTION AND USE

Safe-Rx Rankings measure each state’s progress in advancing healthcare safety, efficiency and quality through the adoption and use of e-prescribing. The rankings recognize the full utilization of e-prescribing based on volume of use for all three e-prescribing services: Prescription Benefit, Medication History and Prescription Routing.

1. Delaware
2. Minnesota
3. Ohio
4. New Hampshire
5. Massachusetts
6. North Carolina
7. Vermont
8. Missouri
9. Maine
10. South Dakota
11. Wisconsin
12. Iowa
13. Connecticut
14. Pennsylvania
15. North Dakota
16. Michigan
17. Nebraska
18. West Virginia
19. Virginia
20. Oregon
21. New Mexico
22. Kansas
23. Florida
24. Indiana
25. Maryland
26. Rhode Island
27. Utah
28. Washington
29. Arizona
30. Illinois
31. Kentucky
32. South Carolina
33. New York
34. Hawaii
35. Alabama
36. Tennessee
37. New Jersey
38. Idaho
39. Georgia
40. Texas
41. Arkansas
42. Montana
43. Oklahoma
44. Mississippi
45. Louisiana
46. Wyoming
47. Colorado
48. Nevada
49. California
50. Alaska
District of Columbia—Ranked 51st

View individual state reports detailing the growth of e-prescribing adoption and use at www.surescripts.com/statereports

SAFE-Rx 2012 HIGHLIGHTS

First Time in the Safe-Rx Top 10:
• Ohio #3—up from #12 in 2011
• Missouri #8—up from #17 in 2011

Physicians Embraced Electronic Prescription Routing in 2012
Adoption of E-Prescribing >90% in Five States

<table>
<thead>
<tr>
<th>STATE</th>
<th>PHYSICIAN ADOPTION: % E-PRESCRIBING</th>
</tr>
</thead>
<tbody>
<tr>
<td>North Dakota</td>
<td>98%</td>
</tr>
<tr>
<td>Minnesota</td>
<td>95%</td>
</tr>
<tr>
<td>Massachusetts</td>
<td>94%</td>
</tr>
<tr>
<td>Iowa</td>
<td>94%</td>
</tr>
<tr>
<td>New Hampshire</td>
<td>92%</td>
</tr>
</tbody>
</table>

Adoption of E-Prescribing by Physicians was >70% in 24 States
No state had a physician e-prescribing adoption rate below 40% in 2012

New #1 Ranked State in the 2012 Safe-Rx Rankings: Delaware

82% Physicians Actively E-Prescribing

2.9 Million Total Prescriptions Routed

77% Patients with Available Prescription Benefit/History Information