



5010 and ICD-10: What Needs to Be Done and When

The NCHICA – WEDI Timeline Project

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The NCHICA/WEDI Timeline Project

- Response to Multiple Initiatives
- Provide a Consensus Project Timeline for a Reasonable and Timely Implementation
- Develop a Project Plan for Entities to Use
- Set Up a Tracking Tool

Project Structure

- Steering Committee
- Individual Project Committees
- Support from WEDI and NCHICA Members and Staff
- Web Site (at www.nchica.org)
- Listservs for participants

5010 - First Project

- Timeline developed before final rule
- Used to comment on propose rule
- Revised to reflect final rule dates
- Accommodates suggested intermediate steps of Phase 1 readiness
- Available as a PDF or Microsoft Project file.
- Timelines for vendors, plans, and providers (and linkages)

5010 Implementation Timeline

HIPAA X12 Modifications Timeline Feb 5, 2009						
ID	Start	Finish	Task Name	Predecessors	Duration	
47	Sun 7/25/10	Sat 1/1/11	Limited Production	45	5.33 emons	
48	Sun 4/11/10	Thu 1/6/11	Vendor product deployment (vendor dependent provider)		194 days	
49	Sun 4/11/10	Tue 12/7/10	Installation and testing	11SS	8 emons	
50	Thu 6/10/10	Thu 1/6/11	Communication to Partners	49FS-6 emons	7 emons	
51	Tue 12/7/10	Thu 1/6/11	Limited Production	49	1 emon	
52	Thu 1/6/11	Sun 1/1/12	Transition Phase		257 days	
53	Thu 1/6/11	Sun 1/1/12	Plans		257 days	
54	Thu 1/6/11	Sun 1/1/12	Transition to New Standards	27,31	12 emons	
55	Mon 10/3/11	Sun 1/1/12	Phase out prior standard support	54SS+9 emons	3 emons	
56	Thu 1/6/11	Sun 1/1/12	Providers		257 days	
57	Thu 1/6/11	Sun 1/1/12	Transition to New Standards	47,51	12 emons	
58	Mon 10/3/11	Sun 1/1/12	Phase out prior standard support	57SS+9 emons	3 emons	
59	Sun 1/1/12	Sun 1/1/12	Full Compliance	55,58	0 edays	
60	Fri 1/16/09	Sun 1/1/12	Implementation Monitoring		36 emons	

Next Project – ICD-10 Implementation

- Started upon final rule publication
- Three workgroups – one for plans, providers, and vendors
- Attempt to provide a reasonable plan which meets compliance date
- Recognizes the need to start early, as this is a major business effort
- Need cooperation among vendors, plans, and providers.



The ICD-10 Implementation Timeline

- Published July 21, 2009
- Media Interest

The ICD-10 Implementation Timeline

ID	Task Name	Duration	Start	Finish	Predecessors
Vendor Tasks					
1	Identify staff to receive training	1520.34 days	Fri 1/16/09	Sun 11/16/14	
2	Produce Training Material	1036 days	Fri 1/16/09	Mon 11/23/12	
3	Determine Product Requirements	3 emons	Fri 1/16/09	Thu 4/16/09	
4	Estimate Budgets	5 emons	Fri 1/16/09	Mon 6/15/09	
5	Establish Organizational Implementation Structure	6 emons	Fri 1/16/09	Wed 7/15/09	
6	Product Engineering analysis	6 emons	Fri 1/16/09	Sun 6/13/09	
7	Product/Solution Development	9 emons	Fri 3/12/10	Fri 12/21/11	7
8	Product Testing/Validation/Verification	9 emons	Tue 12/7/10	Tue 6/5/11	8
9	Customer Review and Beta Testing	6 emons	Sun 6/5/11	Fri 12/21/11	10
10	Installation and Testing	12 emons	Fri 12/21/11	Mon 11/20/12	11
11	Customer Support	36 emons	Fri 12/21/11	Sun 11/16/14	11
12	Secondary Vendor Tasks	1070.94 days	Fri 1/16/09	Sun 25/4/13	
13	Identify staff to receive training	3 emons	Fri 1/16/09	Thu 4/16/09	
14	Produce Training Material	5 emons	Fri 1/16/09	Mon 6/15/09	
15	Determine Product Requirements	6 emons	Fri 1/16/09	Wed 7/15/09	
16	Estimate Budgets	6 emons	Fri 1/16/09	Wed 7/15/09	
17	Product Engineering analysis	3 emons	Wed 7/15/09	Tue 10/13/09	18
18	Product/Solution Development	6 emons	Tue 10/13/09	Sun 4/11/10	20
19	Product Testing/Validation/Verification	6 emons	Sun 4/11/10	Fri 10/8/10	21
20	Customer Review and Beta Testing	6 emons	Fri 12/21/11	Wed 5/30/12	11
21	Installation and Testing	9 emons	Wed 5/30/12	Sun 25/4/13	23
22	Customer Support	24 emons	Wed 5/30/12	Tue 5/20/14	23
Health Plan Tasks					
23	Planning	1285.94 days?	Fri 1/16/09	Sat 12/21/13	
24	High-level planning for ICD-10 activities	128 days	Fri 1/16/09	Wed 7/15/09	
25	Awareness, Communication, & Education/Training	6 emons	Fri 1/16/09	Wed 7/15/09	
26	Provide awareness training to core group and Senior Management	1286.94 days	Fri 1/16/09	Sat 12/21/13	
27	Staff Education/Training and Participation in Industry Work	3 emons	Fri 1/16/09	Thu 4/16/09	
28	Partner Communications	60 emons	Fri 1/16/09	Sat 12/21/13	
29	Develop Tools/Processes to facilitate assessment activities	9 emons	Thu 4/16/09	Mon 1/11/10	
30	Perform Impact Assessment	128 days?	Fri 1/16/09	Wed 7/15/09	
31	Identify impacted business areas	3 emons	Fri 1/16/09	Wed 7/15/09	
32	Identify impacted systems	6 emons	Fri 1/16/09	Wed 7/15/09	
33	Identify impacts on trading partners	3 emons?	Thu 4/16/09	Wed 7/15/09	37FF
34	Review cost benefit analysis	1 emon	Mon 6/15/09	Wed 7/15/09	37FF
35	Validate CMS and NCHS GEMs	1.5 emons	Sun 5/31/09	Wed 7/15/09	37FF
36	Develop Implementation Strategy/Plan	265 days	Wed 7/15/09	Thu 7/22/10	
37	Implementation Program and Governance Structure Set-up	1 emon	Wed 7/15/09	Fri 6/14/09	40
38	Business Strategy	6 emons	Fri 6/14/09	Wed 2/19/10	42
39	Technical Strategy By System	6 emons	Thu 1/15/09	Thu 7/22/10	4388+3 emons
40	Define and validate Conversion & Migration Strategy and Approach	3 emons	Fri 6/14/09	Wed 2/19/10	
41	Secure budget for implementation	3 emons	Mon 1/19/10	Sun 4/19/10	
42	Kickoff and engage Implementation Teams	3 emons	Mon 1/19/10	Sun 4/19/10	
43	Implementation	965 days	Mon 1/19/10	Tue 10/1/13	
44	Detailed implementation planning for ICD-10 activities	3 emons	Mon 1/19/10	Sun 4/19/10	
45	Prepare Business Functional Requirements	6 emons	Wed 2/10/10	Mon 6/6/10	43
46	Business Design and Development	9 emons	Mon 6/6/10	Fri 5/6/11	50
47	System Design and Development	18 emons	Thu 7/22/10	Fri 1/13/12	44
48	Remediation of Provider Contracts	18 emons	Fri 1/13/12	Sat 7/6/13	52
49	Internal Testing (Internally developed systems)	9 emons	Fri 1/13/12	Tue 10/6/12	52
50	Vendor Code Deployment and Internal Testing	12 emons	Fri 12/21/11	Mon 11/20/12	11
51	External Partner testing	10 emons	Mon 11/20/12	Sun 9/22/13	54,55
52	System implementation	9 days	Sun 9/22/13	Tue 10/1/13	56
53	ICD-10 Compliance Date	0 days	Tue 10/1/13	Tue 10/1/13	56
Provider Tasks					
54	Partner Communications	1285.94 days?	Fri 1/16/09	Sat 12/21/13	
55	Develop implementation effort	80 emons	Fri 1/16/09	Sat 12/21/13	
56	Develop preliminary impact analysis and implementation plan	285 days	Fri 1/16/09	Mon 1/11/10	
57	Briefing and buy in	2 emons	Fri 1/16/09	Tue 3/17/09	
58	Organize Cross functional effort	9 emons	Fri 1/16/09	Tue 10/13/09	
59	Estimate budgets	12 emons	Fri 1/16/09	Mon 1/11/10	
60	Develop implementation plan	2 emons	Tue 10/13/09	Sat 12/2/09	64
61	Do Impact assessment	3 emons	Tue 10/13/09	Mon 1/11/10	64
62	Contact System Vendors	9 emons	Mon 1/11/10	Fri 10/9/10	67
63	Identify and Implement Process Improvements	2 emons	Mon 1/11/10	Fri 3/12/10	67
64	Internal System Design/Development	36 emons	Tue 10/13/09	Thu 8/27/12	64
65	Internal Testing	14 emons	Fri 10/9/10	Fri 12/21/11	68
66	Internal Testing	12 emons	Fri 12/21/11	Mon 11/20/12	71
67	Vendor Code Deployment	12 emons	Fri 12/21/11	Mon 11/20/12	11
68	External Testing	10 emons	Mon 11/20/12	Sun 9/22/13	73, 72
69	Implementation	9 days	Sun 9/22/13	Tue 10/1/13	74
70	Compliance Date	0 days?	Tue 10/1/13	Tue 10/1/13	75

Project Overlap Examples

- Vendors

- 5010 Product Rollout

- April 2010 – Jan 2011

- ICD-10 Product Solution/Development

- March 2010 – Dec 2010

- Plans

- 5010 Internal Testing

- Oct 2009 – April 2010

- ICD-10 Technical Strategy

- Nov 2009 – July 2010

Project Overlap Examples

- Providers
 - 5010 Installation and testing of vendor product
 - Apr 2010 – December 2010
 - ICD-10 Impact Assessment
 - Jan 2010 – Oct 2010
 - Also note that providers will be preparing for meaningful EHR use at this same time!

Lessons Learned

- Provides a tool to present to executives
- Need to start early
- Overlap between projects needs to be managed
- This is an industry wide effort – success will only occur if all sectors work together
- If you are behind on the timelines, hurry and get caught up