

NBS Electronic Results Pilot Project Update

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Pilot Project Participants

We have nineteen hospitals participating in the project, the last three enrolled in March and April of this year. All participants have continued to receive the results electronically. One facility temporarily stopped for about two weeks.

All Pilot Participants

ASC	Pilot Enrollment	Code	Name
ASC 93	04/30/2010	K600	KAISER VALLEJO HOSPITAL
ASC 99	04/30/2010	R421	JOHN F KENNEDY MEMORIAL
ASC 96	05/17/2010	R439	MERCY SAN JUAN HOSPITAL
ASC 98	05/17/2010	R467	COMMUNITY HOSPITAL of SAN BERNARDINO
ASC 96	05/17/2010	R055	CLOVIS COMMUNITY MEDICAL CENTER
ASC 97	05/17/2010	R262	POMONA VALLEY HOSPITAL MEDICAL CENTER
ASC 93	05/20/2010	K788	KAISER ROSEVILLE WOMEN & CHILDREN'S CTR
ASC 95	05/27/2010	R362	SALINAS VALLEY MEMORIAL HOSPITAL
ASC 94	06/04/2010	K457	KAISER-FONTANA
ASC 94	06/21/2010	K729	KAISER-WOODLAND HILLS
ASC 93	07/09/2010	K763	KAISER SOUTH SACRAMENTO HOSPITAL
ASC 95	07/21/2010	R777	STANFORD/LUCILE S PACKARD
ASC 93	08/12/2010	K578	KAISER FOUNDATION HOSPITAL SAN JOSE
ASC 93	08/12/2010	K772	KAISER FRESNO MEDICAL CENTER
ASC 98	10/14/2010	R297	TORRANCE MEMORIAL HOSPITAL
ASC 93	12/17/2010	K751	KAISER SANTA ROSA
ASC 93	03/23/2011	K785	KAISER ANTIOCH MEDICAL CENTER
ASC 93	03/24/2011	K045	KAISER WALNUT CREEK HOSPITAL
ASC 93	04/13/2011	K014	KAISER HAYWARD HOSPITAL

In the fall of 2010 we were queried by several hospitals to see if we could stop sending the paper result mailers. After programming was adjusted the hospitals were all sent the choice to opt out. Ten of the nineteen participants have opted to receive electronic only results with no USPS paper mailer.

Participants Receiving Results Electronic Only

ASC	USPS Opt Out Date	Code	Name
ASC 93	11/29/2010	K600	KAISER VALLEJO HOSPITAL
ASC 95	11/30/2010	R362	SALINAS VALLEY MEMORIAL HOSPITAL
ASC 93	11/30/2010	K772	KAISER FRESNO MEDICAL CENTER
ASC 96	12/01/2010	R439	MERCY SAN JUAN HOSPITAL
ASC 96	12/01/2010	R055	CLOVIS COMMUNITY MEDICAL CENTER
ASC 98	12/13/2010	R297	TORRANCE MEMORIAL HOSPITAL
ASC 98	05/01/2011	R467	COMMUNITY HOSPITAL of SAN BERNARDINO
ASC 93	05/02/2011	K785	KAISER ANTIOCH MEDICAL CENTER
ASC 93	05/02/2011	K045	KAISER WALNUT CREEK HOSPITAL
ASC 93	05/31/2011	K751	KAISER SANTA ROSA

2011 Participant Survey

In May of 2011 all participants were asked to respond via an e-mail survey to check in and comment on the experience of receiving NBS results electronically. Here are the responses:

I like it, easy access and we've met the State TAT.

We are very pleased with the electronic mailers. The only thing that concerns me is the turnaround time for a result that needs to be corrected such as the medical record number or the mother's name or baby's name. Not sure if that can be changed but it would help

Thank you for all your assistance in helping us successfully transition to the electronic process.

The pilot is going great here at ...! My Manager ... asked me to e-mail you. We do not need the paper NBS results mailed out to us anymore. The pilot is working out good. Let me know how we go about stopping the paper NBS results.

Pilot Analysis (Based on 2010 and 2011 feedback)

Hospital participants enjoy receiving the NBS results quickly via email.

Challenges exist which hampered participation from more facilities. Set-up requirement for hospitals is problematic using Win-zip and the need for a secure e-mail box.

We need a different interface from GDSP to Hospital that will allow file to file or file to chart transmission.

Most facilities are printing results and scanning them into their own record systems.

This NBS electronic results pilot system successfully cut 1-3 weeks off the timeline for hospitals to receive infant NBS results.