





100
One in One Hundred



Day 630

HHS Federal Advisory Committee votes to recommend to Secretary all newborns be screened for CCHD

Launch of Newborn Coalition

Eve in DC for testimony to SACHDNC

Birth of remote echo project in support of early diagnosis

SEP '10



Day 630

Federal advisory committee recommends all 4 million US babies be screened for early diagnosis of CHD

Anticipated potential 7-fold increase in rate of detection

Single biggest implementation hurdle: access to point of care confirmatory diagnosis

SEP '10



Minnesota

96 delivery hospitals

3 heart centers

70,000 annual births

700 diagnosed with CHD

175 diagnosed with CCHD

Urban Births: 87

Prenatal diagnosis: 44

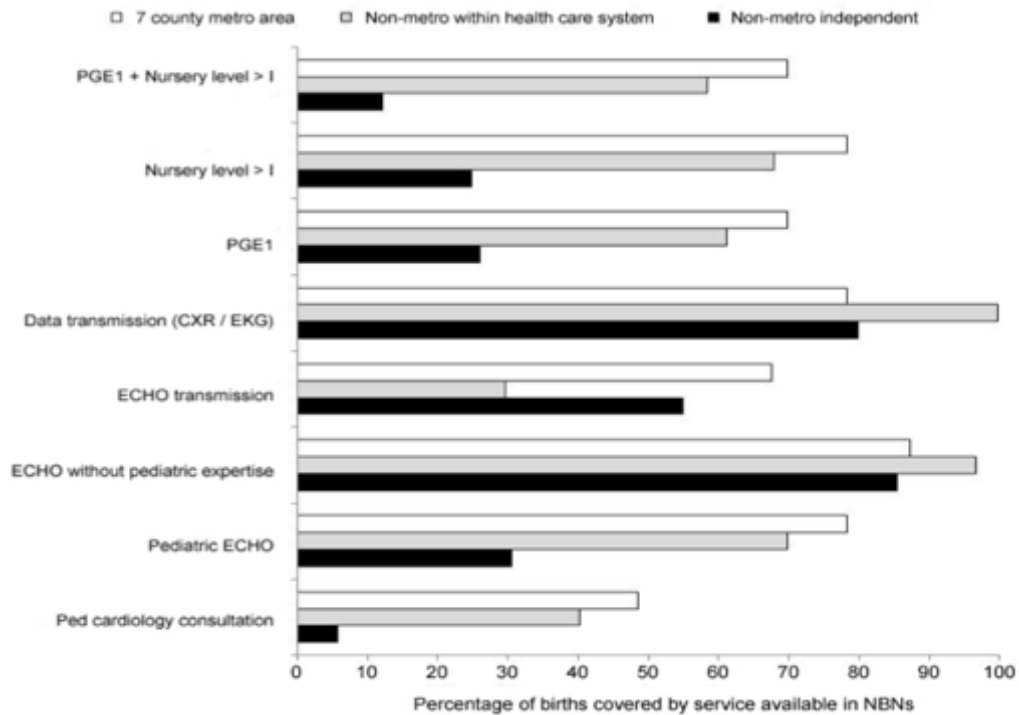
Undiagnosed at discharge: 8

Rural/Community births: 88

Prenatal diagnosis: 22

Undiagnosed at discharge: 16

Access



Percentage of Minnesota Births with Access to Interventional Care

Pediatric Echo in metro: 80%

Pediatric Echo non-metro: 30%

Pediatric Cardiology metro: 50%

Pediatric Cardiology non-metro: 5%





DAY 750

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Day 750

Federal Implementation
Workgroup Convenes
in Washington, D.C.

Pulse Oximetry
Screening Bill Introduced
in New Jersey

JAN '11







Day 900

NJ Governor signs
Newborn Pulse
Oximetry Screening
Bill into law

Indiana includes
CCHD screening
language in Omnibus
Budget bill (April)

Maryland passes
legislation hinging on
HHS final adoption of
recommendation (May)

JUN '11





DAY 960

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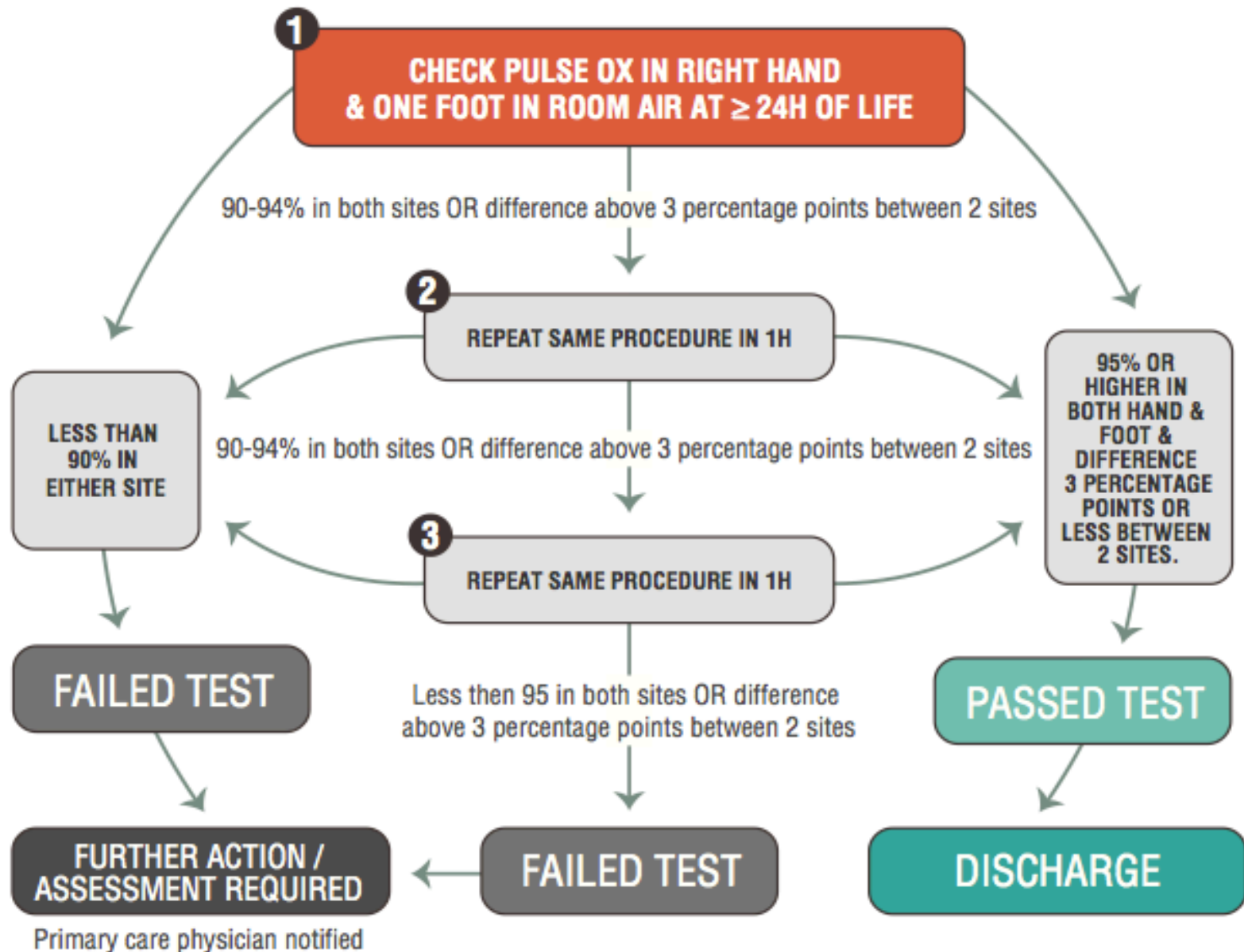
Day 960

Online publication
of "Strategies for
Implementing Screening
for CCHD" in *Pediatrics*

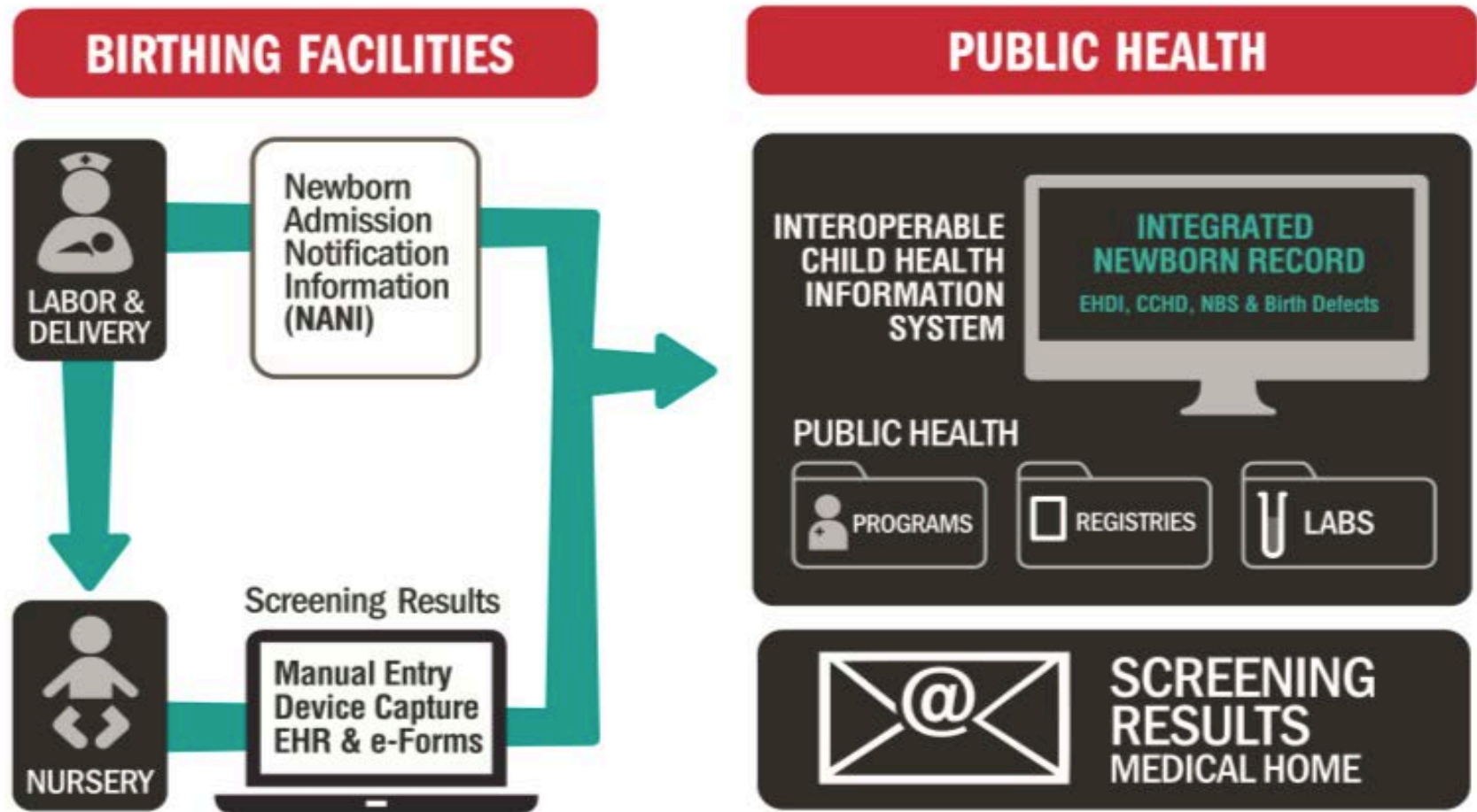
New Jersey begins
screening all newborns
for CCHD – baby
identified on day one

AUG '11

Pulse Oximetry Screening Protocol For Critical Congenital Heart Disease (CCHD)



Pulse Oximetry Screening For Critical Congenital Heart Disease In Newborns







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Day 1,000

Secretary Sebelius formally recommends all newborns in the U.S. be screening for CCHD (added to RUSP)

Follow up actions from HRSA, NIH, CDC, FDA and professional organizations

SEP '11