



STEERING COMMITTEE

Will Ross

22 February 2006

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[a]



Project Binder

High Level Project Plan

HIE Overview



[1] COMMITTEE

Steering Committee

- Redwood Health Information Collaborative **Executive Summary**
- Committee Member **Contact List**
- **Map** to Mendocino County Department of Public Health
- **Agenda** for January 25, 2006



[2] RWJF

Robert Wood Johnson Foundation

- RWJF InformationLinks [Press Release](#)
- InformationLinks [Grantee Summaries](#)
- InformationLinks [Frequently Asked Questions](#)

RWJF = Robert Wood Johnson Foundation



[3] PHII

Public Health Informatics Institute

- Topics in Public Health Informatics
- NLM - RWJF Informatics Partnership

NLM = National Library of Medicine



[4] CFH

Connecting For Health

- **Attitudes of Americans** regarding PHR and HIE
- **Model Sub-Network Organization Terms and Conditions**

CFH = Connecting for Health

PHR = Personal Health Record

HIE = Health Information Exchange

[5] **ONC**

Office of the National Coordinator

- **Interoperability: The Key to the Future Health Care System**, by David Brailer, MD, January 2005
- **AHIC Breakthrough Diagram**
- **The Role of CCHIT in the Health IT Strategic Landscape**

AHIC = American Health Informatics Community
CCHIT = Certification Commission for Health Information Technology



[6] Mendocino HRE

Mendocino Health Records Exchange

- Mendocino HRE
- Mendocino-Lake Physician Technology Survey

HRE = Health Records Exchange



[7] **CaIRHIO**

California Regional Health Information Organization

- **Connecting California**

RHIO = Regional Health Information Organization



[8] HealthAlliant

- **Understanding the Economics of Information Sharing** in Mendocino County, January 2006



[9] GLOSSARY

- **Glossary of Terms Related to Health Information Exchange**, by PHII

PHII = Public Health Informatics Institute



[x] **BACK POCKET**

- **2004 Community Health Status Report**, by the Mendocino County Department of Public Health



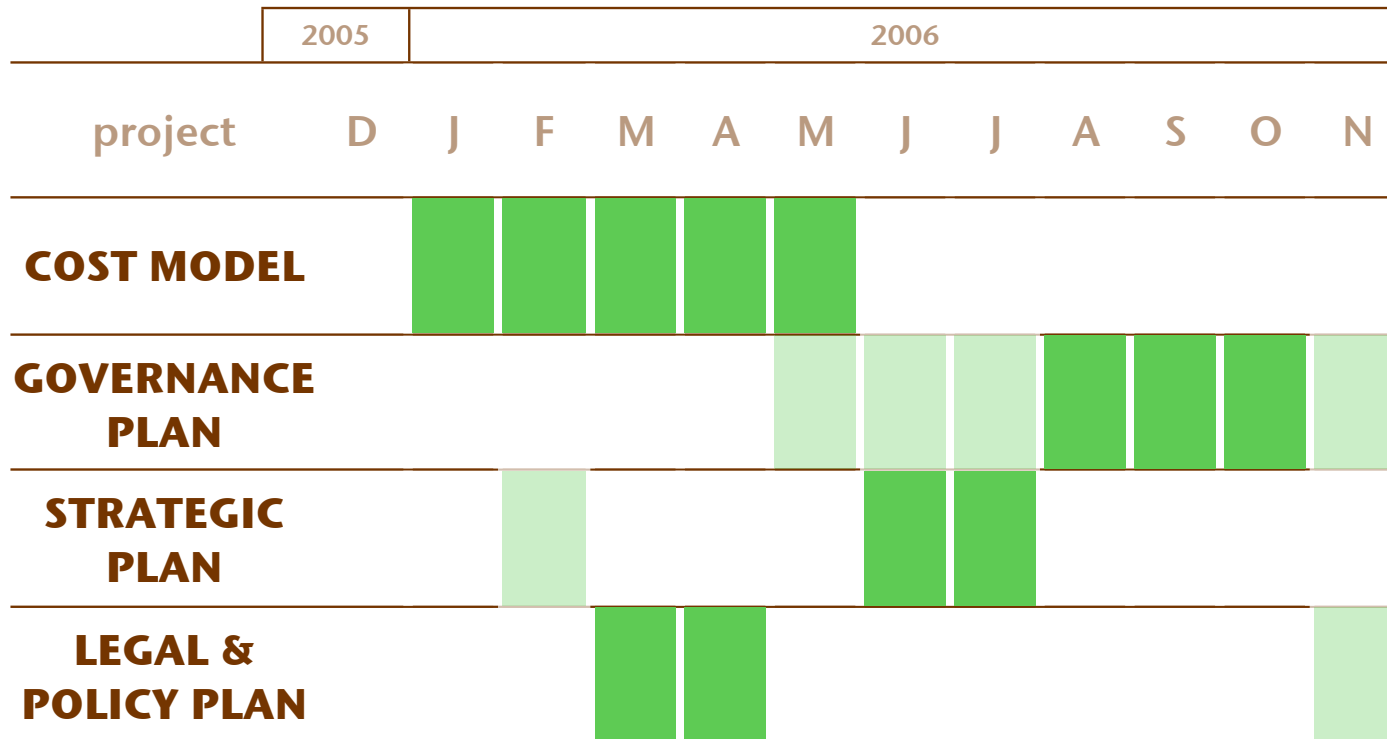
Project Binder

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High Level Plan





February 2006

project	milestone
COST MODEL	HEALTHALLIANT: Value & cost driver modeling
GOVERNANCE PLAN	--
STRATEGIC PLAN	SHARE: Lessons Learned
LEGAL & POLICY PLAN	--



March 2006

project	milestone
COST MODEL	HEALTHALLIANT: Value & cost driver modeling
GOVERNANCE PLAN	--
STRATEGIC PLAN	--
LEGAL & POLICY PLAN	DWT: Intro to Legal & Policy Issues



April 2006

project	milestone
COST MODEL	HEALTHALLIANT: Value & cost driver modeling
GOVERNANCE PLAN	--
STRATEGIC PLAN	--
LEGAL & POLICY PLAN	DWT: Completion of Legal & Policy Issues



May 2006

project	milestone
COST MODEL	HEALTHALLIANT: Model Completion
GOVERNANCE PLAN	CASE STUDY: Utah HIN
STRATEGIC PLAN	--
LEGAL & POLICY PLAN	--



June 2006

project	milestone
COST MODEL	--
GOVERNANCE PLAN	CASE STUDY: HealthBridge RHIO
STRATEGIC PLAN	STRATEGIC PLAN: Strawman
LEGAL & POLICY PLAN	--



July 2006

project	milestone
COST MODEL	--
GOVERNANCE PLAN	CASE STUDY: CareSpark
STRATEGIC PLAN	STRATEGIC PLAN: Final
LEGAL & POLICY PLAN	--



August 2006

project	milestone
COST MODEL	--
GOVERNANCE PLAN	Governance Discussion: Strawman
STRATEGIC PLAN	--
LEGAL & POLICY PLAN	--



September 2006

project	milestone
COST MODEL	--
GOVERNANCE PLAN	Governance Discussion: First Draft
STRATEGIC PLAN	--
LEGAL & POLICY PLAN	--



October 2006

project	milestone
COST MODEL	--
GOVERNANCE PLAN	Governance Discussion: Second Draft
STRATEGIC PLAN	--
LEGAL & POLICY PLAN	--

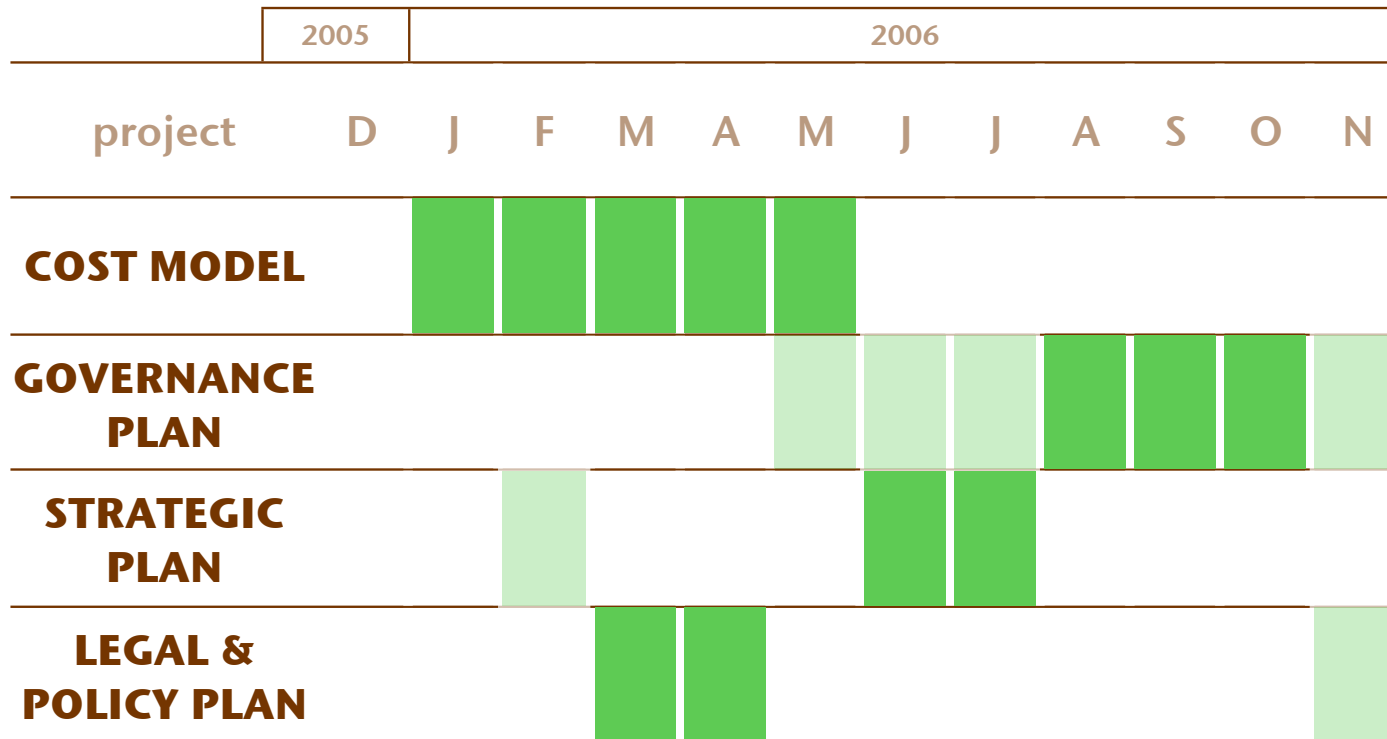


November 2006

project	milestone
COST MODEL	--
GOVERNANCE PLAN	Approve Plan
STRATEGIC PLAN	--
LEGAL & POLICY PLAN	Identify new policy issues



High Level Plan





Project Binder

High Level Project Plan

HIE Overview



The Road To Interoperability

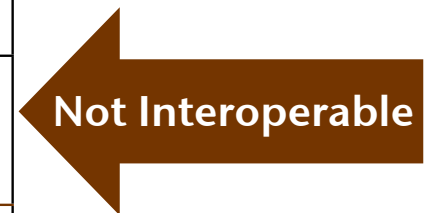


88% of Offices

Level	Description	Examples
1	Non-electronic data	No PC or Information Technology
2	Machine-transportable data	Fax, e-mail, scanned documents
3	Machine-organizable data	Structured messages, non-standard content, custom data
4	Machine-interpretable data	Structured messages, standardized content and clinical data



12% of Offices



Middleton, C!TL



Narrow Project Scope

- **Narrowly scope clinical use cases**
- **Carefully plan clinician directed workflow evolution**
- **Grant fund incremental tasks to limit participant “costs” (e.g., iterative planning time plus PC and Internet bandwidth)**
- **Use open source or other public domain software to minimize startup costs, to keep operating costs down, and to encourage proliferation**

<http://mendocinohre.org>



Take Aways From Last Month

- **Interoperability** is essential; non interoperable solutions prevent ROI
- **Transcend the ordinary** -- silos don't interoperate and they don't spontaneously dissolve
- **Collaborate** -- accelerate success by public sharing; avoid Intellectual Property lock-in
- **The perfect is the enemy of the good** -- make incremental improvements now
- **Let clinical workflows drive technology priorities**

Take Aways From HIMSS

- The immediate target is Cash Flow Positive HIE community technology solutions
- Our technology projects are on the right track
- We are fortunate to have narrowly scoped infrastructure pilot tasks



David Brailer, MD

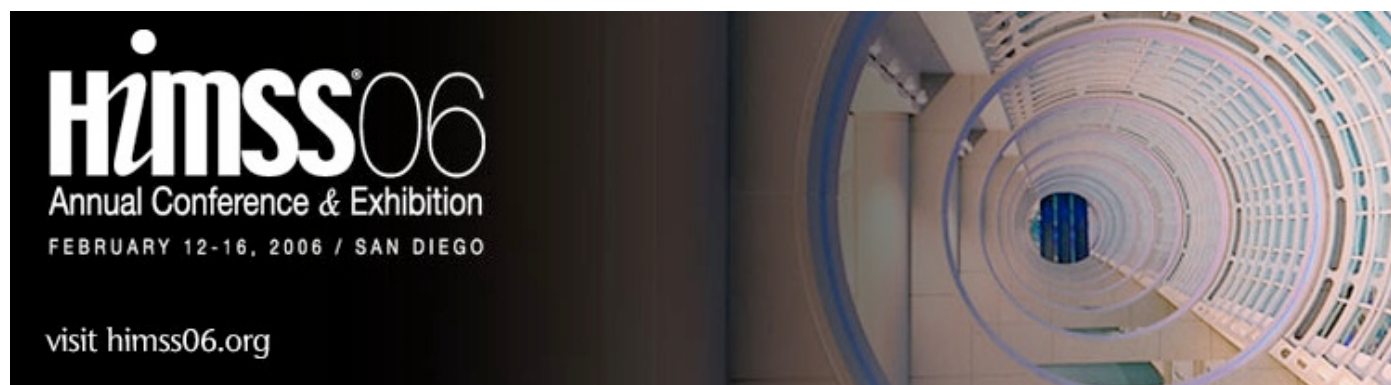
- Physicians have valid historical reasons for being risk averse when evaluating technology acquisitions as complex as an EHR





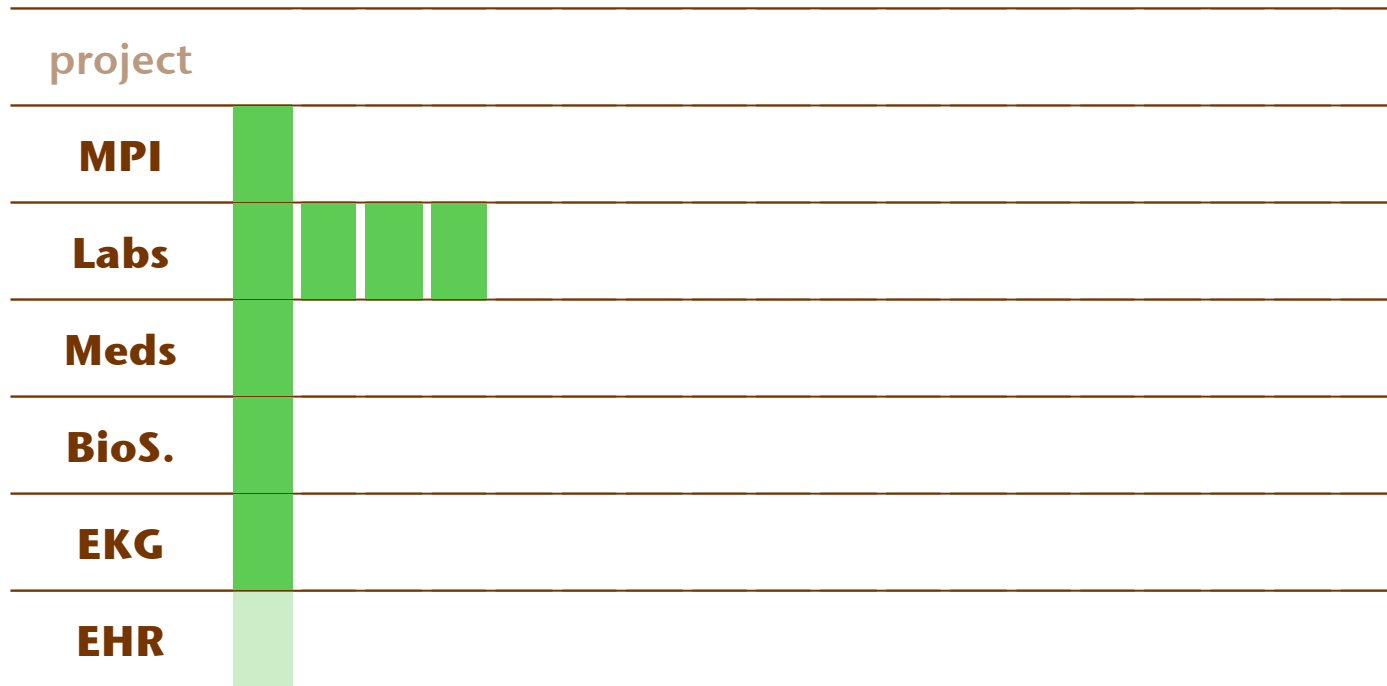
Robert Keet, MD

- Most Physicians in the community use the RHIO as their EHR





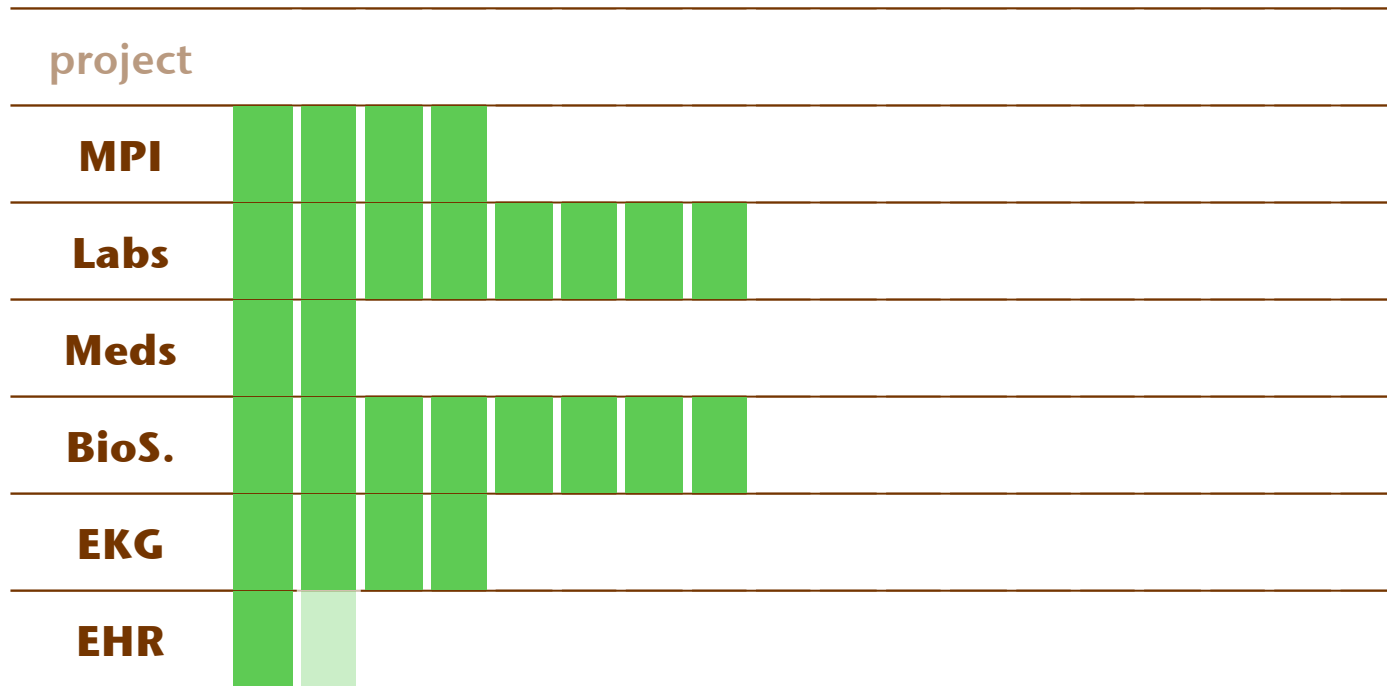
HIE 2006



1 Square = 12 Health Care Sites



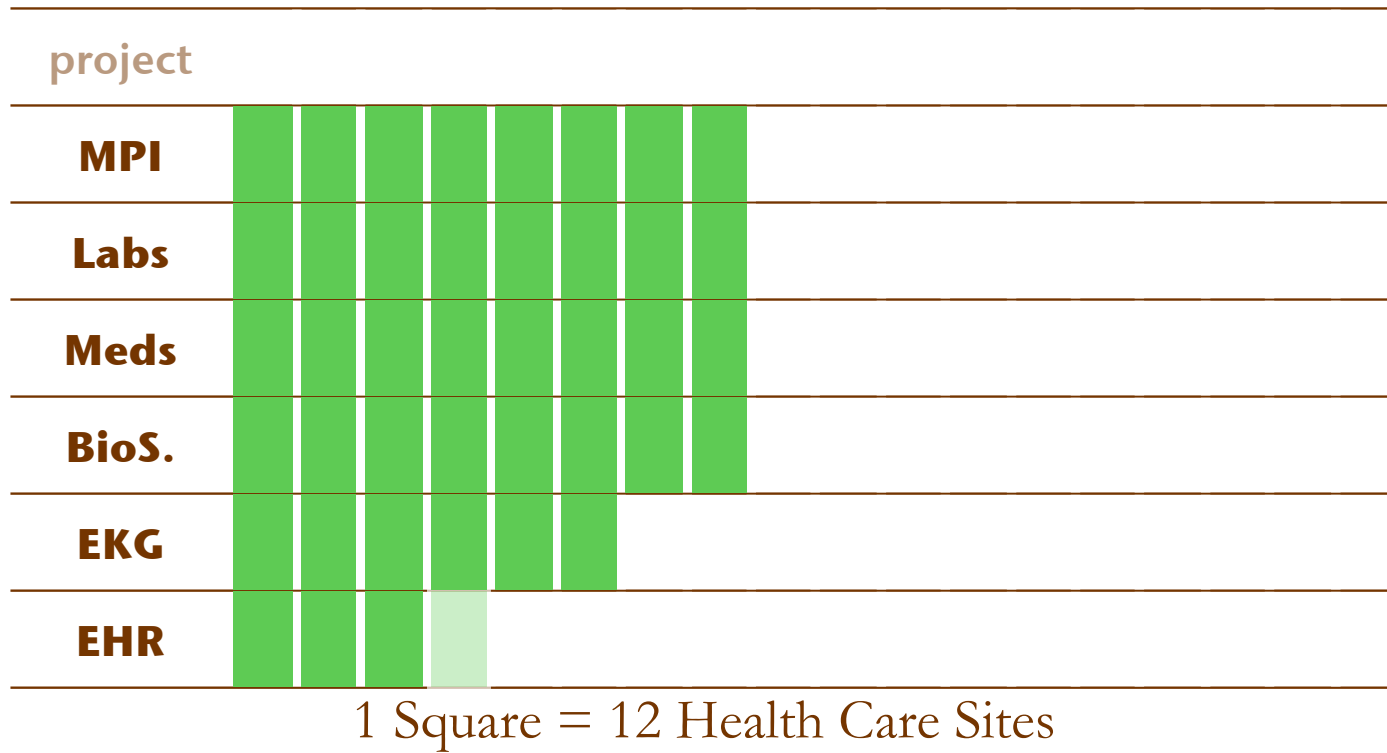
HIE 2007



1 Square = 12 Health Care Sites



HIE 2008



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