

Contra Costa County EMS Modernization Project

Consultant Interim Report

Fitch & Associates, LLC

09 Sept 2013

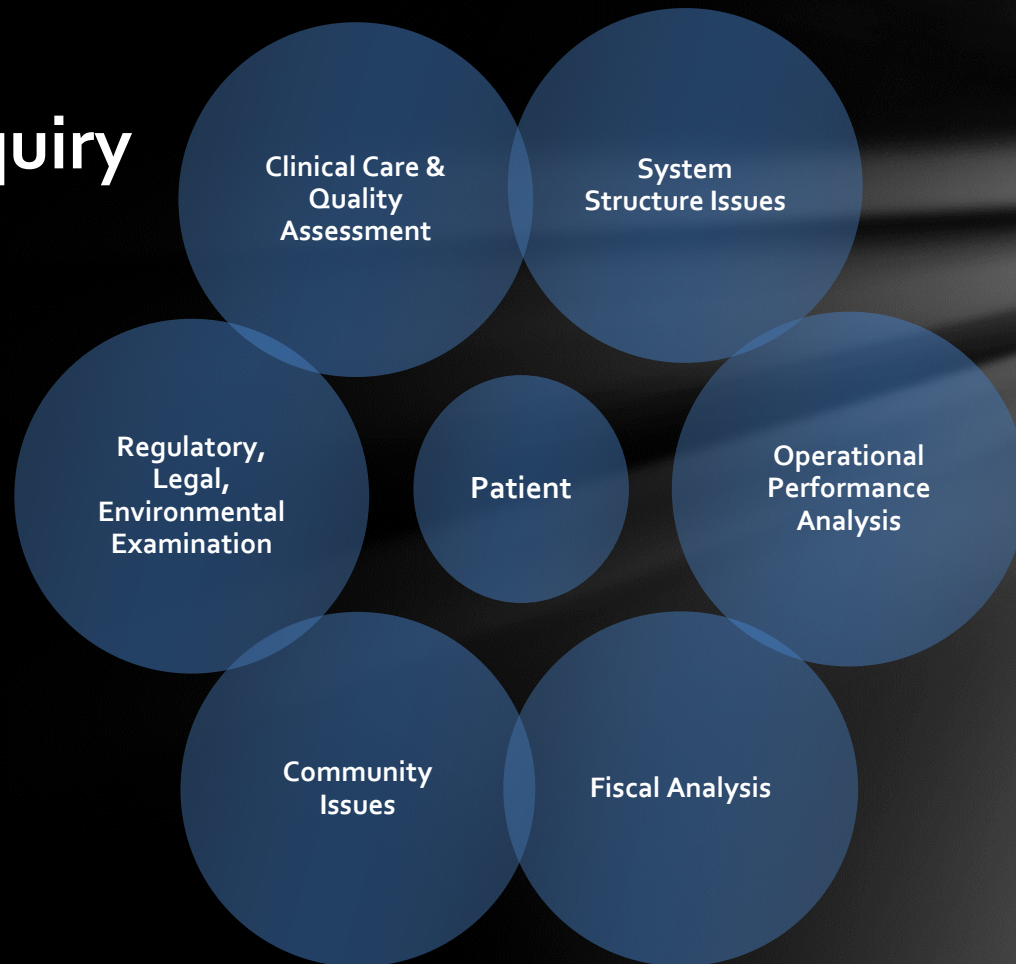


PROJECT TENETS

- To recommend actions and decisions based on benefits to patients and the community.
- To recommend roles and activities based on value – cost versus benefit.
- “Whiteboard” approach.

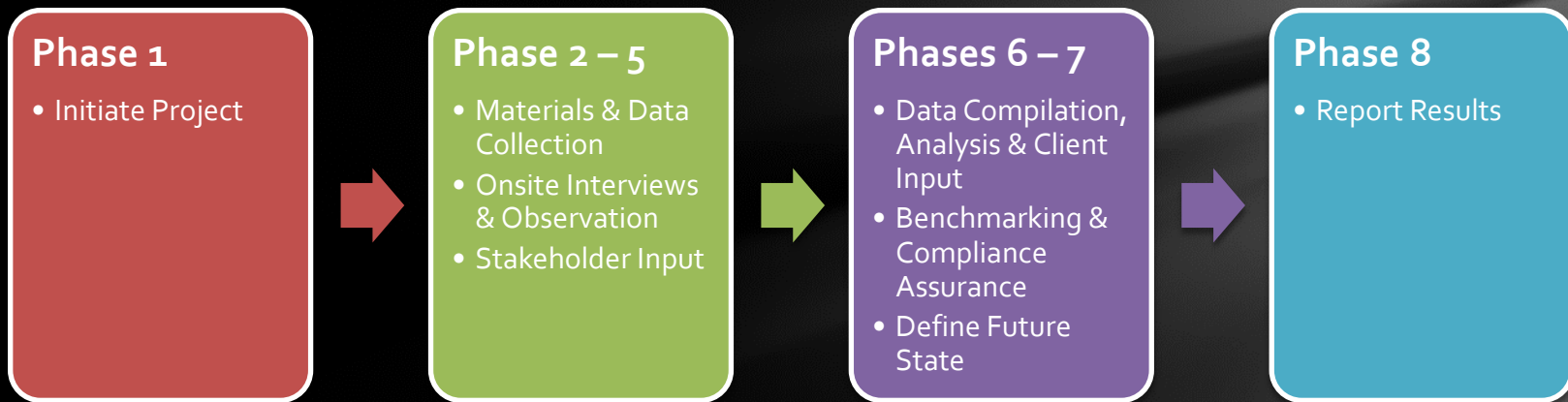
EMS SYSTEM EVALUATION MODEL

Areas of Inquiry



PROJECT METHODOLOGY

(AND WHERE WE ARE IN THE PROCESS)



ACTIVITIES TO DATE

Stakeholder Consultations

Data Collection

Prehospital OBR

EOA's (equity, variability, C/B)

HC Providers - ACO

GOLDEN RULE OF ~~TRANSPORT~~ EMS

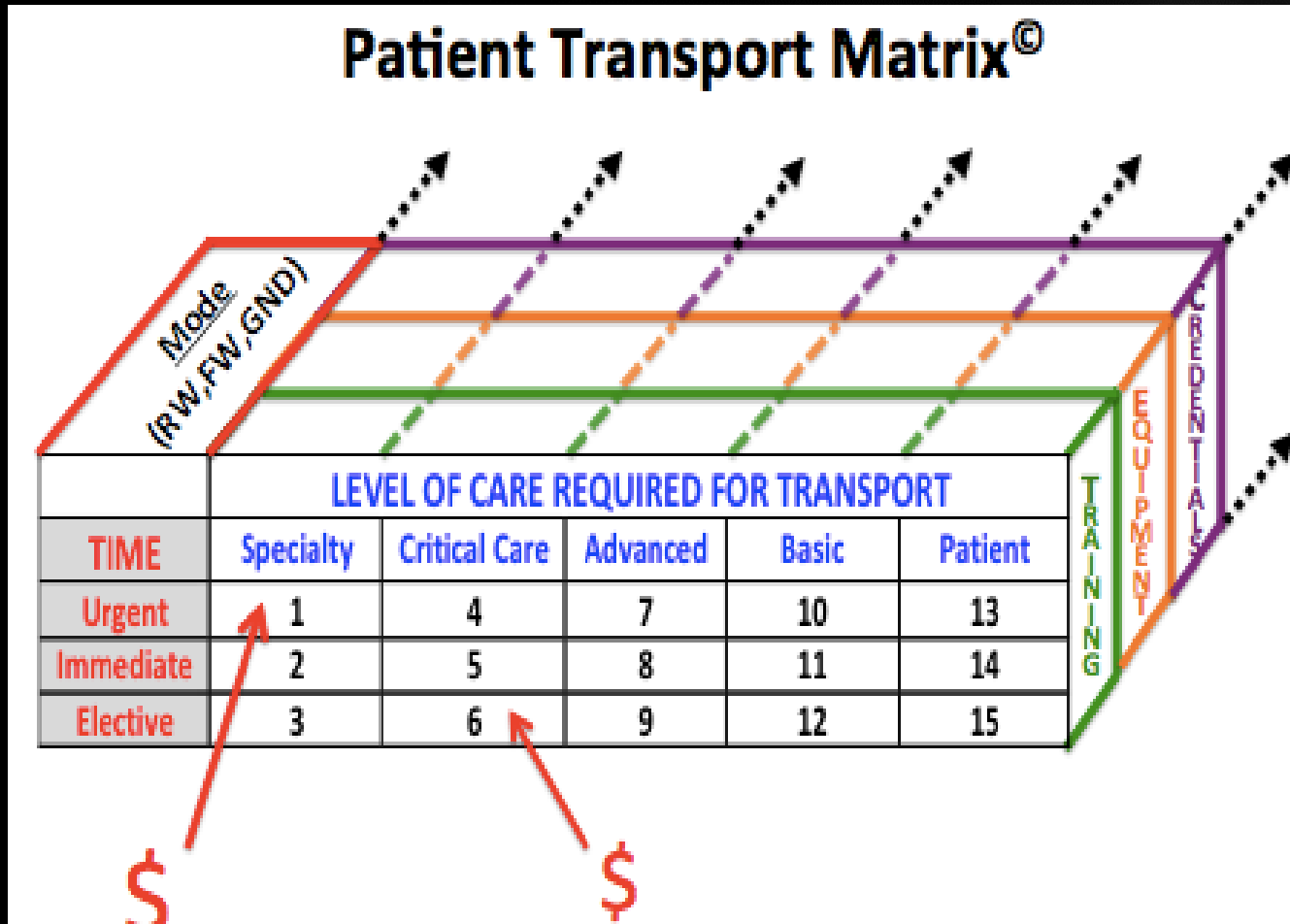
Right Patient,

<from> Right Place <to>,

Right Time... *(Nat'l Conf. of State Legislatures, 2012)*

"At the right price" *(F. Thomas, 2013)*

THOMAS MATRIX - 2013



Co Co Co EMS Matrix = Modified Thomas (based on Patient's Illness or Injury)

<i>Need</i>	<i>Responder</i>	<i>Disposition</i>
Life Threatening – ABC	Fire	Acute Care
Trauma	Law Enforcement	Specialty
Cardiac	Ambulance	Urgent
Stroke	Behavioral / Mental Health	PCP
Minor	Social Services	Tx & Release & Refer
Lift	Volunteer – Civilian	Behav. Health
Other services	None	RN Triage
Food		Other
Shelter		No Transport

STEPS REMAINING

Stakeholder Input*

Prehospital (evidence-based outcomes) Research

Data for Call Density Modeling

Matrix Modeling

Financial Review and Feasibility

Preliminary Report

Feedback and Validation

Final Report

Heavy Lifting

EMS – CONFIRE PROJECT

COORDINATION

- Two independent teams
- Overall coordination
- Capability and synergy in System Design
- Same goals, benefit to community with available resources

CONCLUSION

Future state is a flexible, adaptable emergency medical system built on patient care needs, resources to meet those needs, outcome-based research, and fiscal sustainability.

Comments & Questions