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# Certificate of Need: Past, Present, and Future

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Rhode Island Health Care Planning & Accountability Advisory Council Presentation

Advisory Council i resemal

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## Purpose of CON



The CON Program exists to ensure that proposed new health care services meet the needs of the population; are affordable, accessible, and are of high quality.

#### **Statutory Authority**

"The Certificate of Need Act of Rhode Island"

**RIGL 23-15** 

#### **Purpose of the CON Program**

To provide for the development, establishment, and enforcement of standards for the authorization and allocation of new institutional health services and new health care equipment

See: RIGL 23-15-3





## What CON Does Not Do

CON does not identify
service delivery gaps or
develop services to fill
such gaps

## A CON is required to:



- Offer new tertiary / specialty care regardless of cost
- Offer other major health services > \$1.5 million
- Establish certain types of new health care facilities
- Purchase health care equipment > \$2.25 million
- Expend > \$5.25 million for capital projects

Reviewable Categories: Establishing hospitals, nursing facilities, home health agencies, hospice agencies, inpatient rehabilitation centers, freestanding ambulatory surgery centers, multi-practice physician / podiatry ambulatory surgery centers; major health care equipment; major capital projects; major new health services; increases in licensed bed capacity of hospitals, nursing facilities, inpatient rehabilitation centers; full-body MRI, CT, PET; linear accelerators including Cyber Knife, Gamma Knife, proton therapy units; cardiac catheterization (diagnostic and interventional); open heart surgery; organ transplantation; and NICU

## CON History



## **State Actions:**

- 1968: CON Program began in RI as the "Capital Expenditures Review" Program
- 1974: CON Program adopted pursuant to federal action (below)
- 1984: Healthcare System Affordability Act enacted: Introduced affordability as a review consideration
- 1986: Statewide Health Coordinating Council funds eliminated
- 2011: Capital expenditure threshold increased to \$5.25 million (up from \$2 million)

## CON History



## **Federal Actions:**

1974: Federal "National Health Planning & Resources Development Act" enacted (PL 93-641); required & funded CON and a standard health planning process

1979: 49 states + DC have CON

1986: Federal funding eliminated for health planning

**2012**: 36 states + DC have CON

25 states have CON and state health plans

12 states have CON and do not have state health plans

## **Health Services Council**



- Established in 1969 pursuant to section 23-17-13 RIGL
- 24 members
  - 8 appointed by the RI Speaker of the House
  - 6 appointed by the RI President of the Senate
  - 10 appointed by the Governor
- Meets 40 times/year (full Council and subcommittees)
- Function is to consult with and advise the Director of Health

## CON Reviews 39% Hospital Capital Spending



## Impact of CON in Rhode Island 2003 – 2008

CON evaluated 39% (\$389 million) of the \$1.0 billion in statewide hospital capital spending

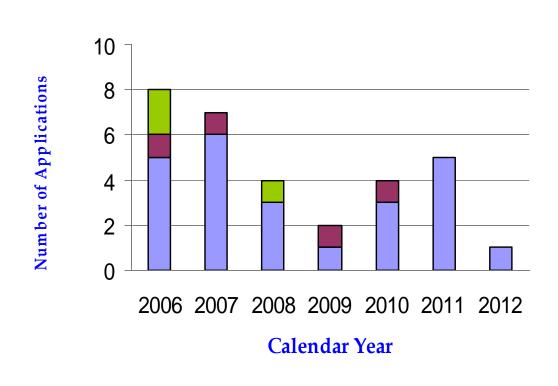
Source: Hospital Capital Investment in RI (2008)

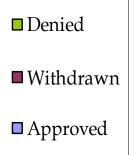
Rhode Island Department of Health



## No CONs Denied Since 2008

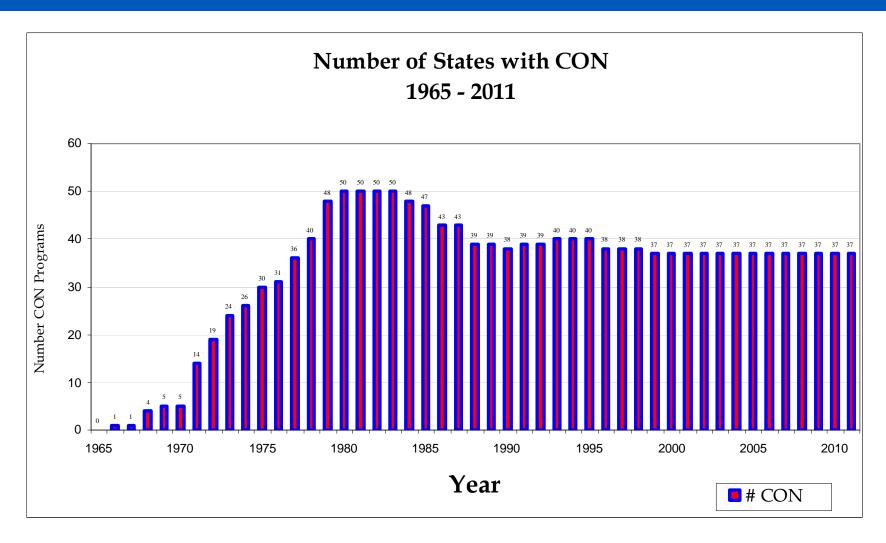






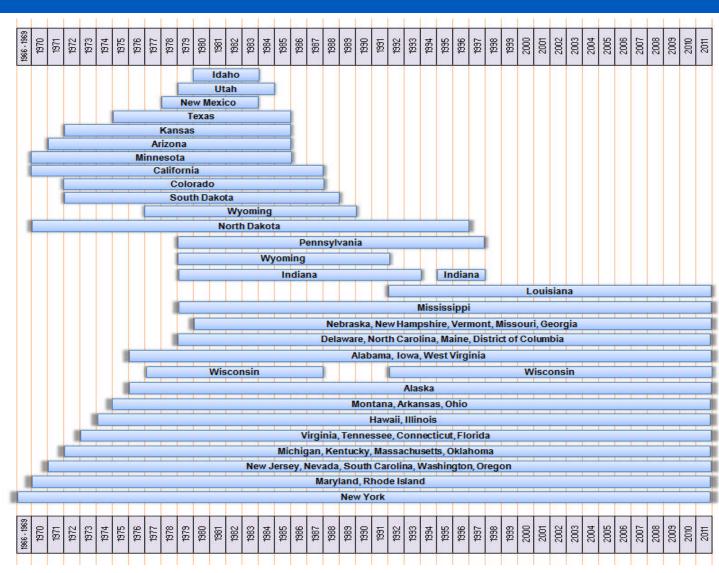


## 36 States + DC Have CON





## Duration of CON Programs by State

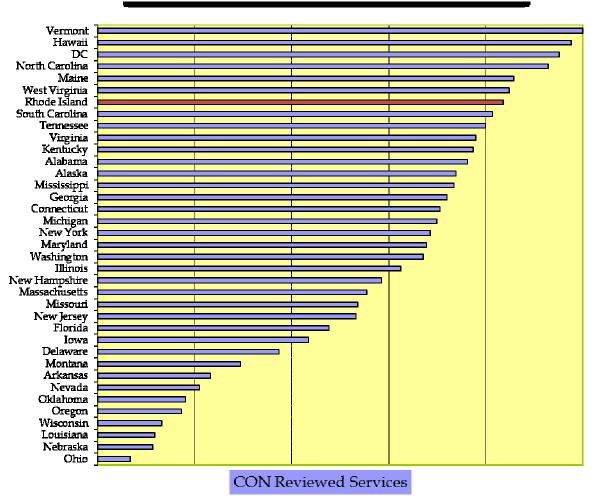


Source: National Survey of State Planning & CON Programs, AHPA, 2011.



## RI is in Top 10: Regulated CON States

#### Regulation Intensity of CON Programs by State







## "The Impact of Certificate of Need Programs on Neonatal Intensive Care Units"

- Lack of CON is associated with more hospitals with NICUs and more NICU beds
- States with at least one large metropolitan area and CON had significantly lower infant mortality rates compared with states without CON
- CON may be an effective tool for regionalizing neonatal intensive care because regionalization has demonstrated decreases in infant mortality

SA Lorch, P Maheshwari and O Even-Shoshan. *Journal of Perinatology* (2012) 32, 39—44.





## **Recent CON Literature**

## "New Cardiac Surgery Programs Established from 1993 to 2004 Led to Little Increased Access, Substantial Duplication of Services"

- Most rapid rise in cardiac surgery programs has occurred in states that have repealed their CON programs
- New specialty cardiac programs have opened in inefficient patterns
- Increasing the supply when demand is declining results in a growing proportion of procedures performed in hospitals where volumes are low

Frances Leslie Lucas, Andrea Siewers, David C. Goodman, Dongmei Wang, and David E. Wennberg. *Health Affairs*, June 2011 content.healthaffairs.org.

## Recent CON Literature



## "The Effect of Certificate-of-Need Laws on Hospital Beds and Healthcare Expenditures: An Empirical Analysis"

- CON programs have limited the growth in supply of hospital beds; this has led to a slight reduction in the total growth of healthcare expenditures
- Hospital beds reduced by 10%
- Healthcare expenditures reduced by almost 2%
- Using a controversial definition of CON "stringency," the author found a 20% reduction in hospital beds and a 3.4% per capita healthcare expenditure reduction

### Benefits of CON



- Manages major capital expenditures
- Protects and promotes access for underserved populations
- Solicits public input (community-based planning)
- May protect critical mass / high volume procedures that affect quality ("practice makes perfect")
- May prevent oversupply of services, equipment, and facilities in specific geographical areas
- May restrain oversupply of facilities that can lead to over utilization of services

### Risks of CON



- Decreasing competition may contribute to an increase in prices
- Process can become politically-charged
- Process is expensive, time-consuming, and complicated
- May perpetuate monopolies by keeping competitors from the marketplace
- CON constrains system against oversupply and does not necessarily fill service gaps

## Options for Reform



- Create a statewide health plan
- Administrative simplification: Focus on "big ticket" items – fewer reviews
- Focus on data collection: increase complexity of each review
- Focus on cost/outcome/utilization outliers: flexible review targets – creates a more nimble process
- Focus on system leverage: use conditions to tie approval of profitable services to provision of needed but unprofitable services





- No state health plan adopted since 1986
- Evaluative context to guide the Health Services Council
- Statutory recommendations around health planning (e.g., specialty hospitals, maternity care, long-term care, oncology)



## Administrative Simplification

## Focus on "big ticket" items:

- Hospitals, nursing homes and tertiary/specialty services and equipment
- RI drops from 7<sup>th</sup> highest to 22<sup>nd</sup> in the regulatory ranking of states
- Perform suitability reviews instead of CON for all other facilities and service/equipment items

Use CON to review high volume specialty services where there is evidence of better outcomes

## Data Collection



Require more extensive information on each service to support system wide data and service integration. Use a standard evaluative approach.

- Data on system wide cost impacts of each proposed service
- Data on system wide population health outcome impacts of each proposed service
- Data on system wide access to care and treatment equality



## Cost/Outcome/Utilization Outliers

Review outlier services that may contribute to problematic system performance, such as:

- New but untested imaging or surgical technologies
- New training programs
- Expanded emergency departments focused on increased volume
- Pharmacy based clinics





Use conditions to tie approval of profitable services to provision of needed but unprofitable services, such as:

- New training programs
- Multidisciplinary chronic pain center
- Case/care management
- Alternative urgent treatment for intoxicated patients
- Hepatitis C referral and treatment center
- Specialty services for the underserved and corrections

## Take-away Points



- 36 states + DC now use CON
- CON has been shown to:
  - Limit NICU beds and reduce infant mortality rates (n=1)
  - Help contain rapid rises in cardiac surgery services
  - Limit growth in supply of hospital beds and reduce the growth of healthcare expenditures
- CON is a mechanism to help implement a statewide health plan
- CON is still a useful planning and leverage tool that can help sculpt the delivery system
  - But one that limits the growth of services, and does not necessarily fill service gaps



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