

***Planning New Brunswick Public Health Services:
from Incrementalism & Segmentation to Comprehensiveness &
Integration***

Presentation to the NB Coalition of Concerned Citizens

***by
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Planning

*‘A method of doing or proceeding with something formulated
beforehand*

.....proceeding with a definite purpose’

Over 60 Years of Incrementalism = Current Set of Services

- ❖ *1957- (federal Hospital Insurance & Diagnostic Services Act) publicly funded hospital services in private/community owned & operated installations*
- ❖ *Pre 1966 - multiple local non-profit organizations & individual doctors' offices responsible to provide health care. Health care funded locally & by users (except hospitals since 1957). No provincial planning of services or funding*
- ❖ *Starting 1966 (NB 1968) Medical Care Act -Provincial government now pays same local organizations & doctors' offices to provide services (public health care insurance & E O kicked in). 100% public funding without provincial program/service planning*
- ❖ *1980s- CHA (coverage of all – undefined- medically necessary services, 1st hospital services master plan articulated. Beginning of (bottom-up) infrastructure & program planning*
- ❖ *1990s- Start of service consolidation & of province – wide sectoral planning (from 52 hospital and health centre boards to 8, strengthened hospital master plan, provincial physician resources plan, Extra-mural services plan completed, as well as ambulance plan)*
- ❖ *Early 2000s- Further consolidation of services/devolution of program responsibilities (from 8 regional hospital boards to 2 Regional Health Authorities, NBHC, Facilicorp, MH, PH)*
- ❖ *Today- Still no comprehensive/ province-wide health services plan*

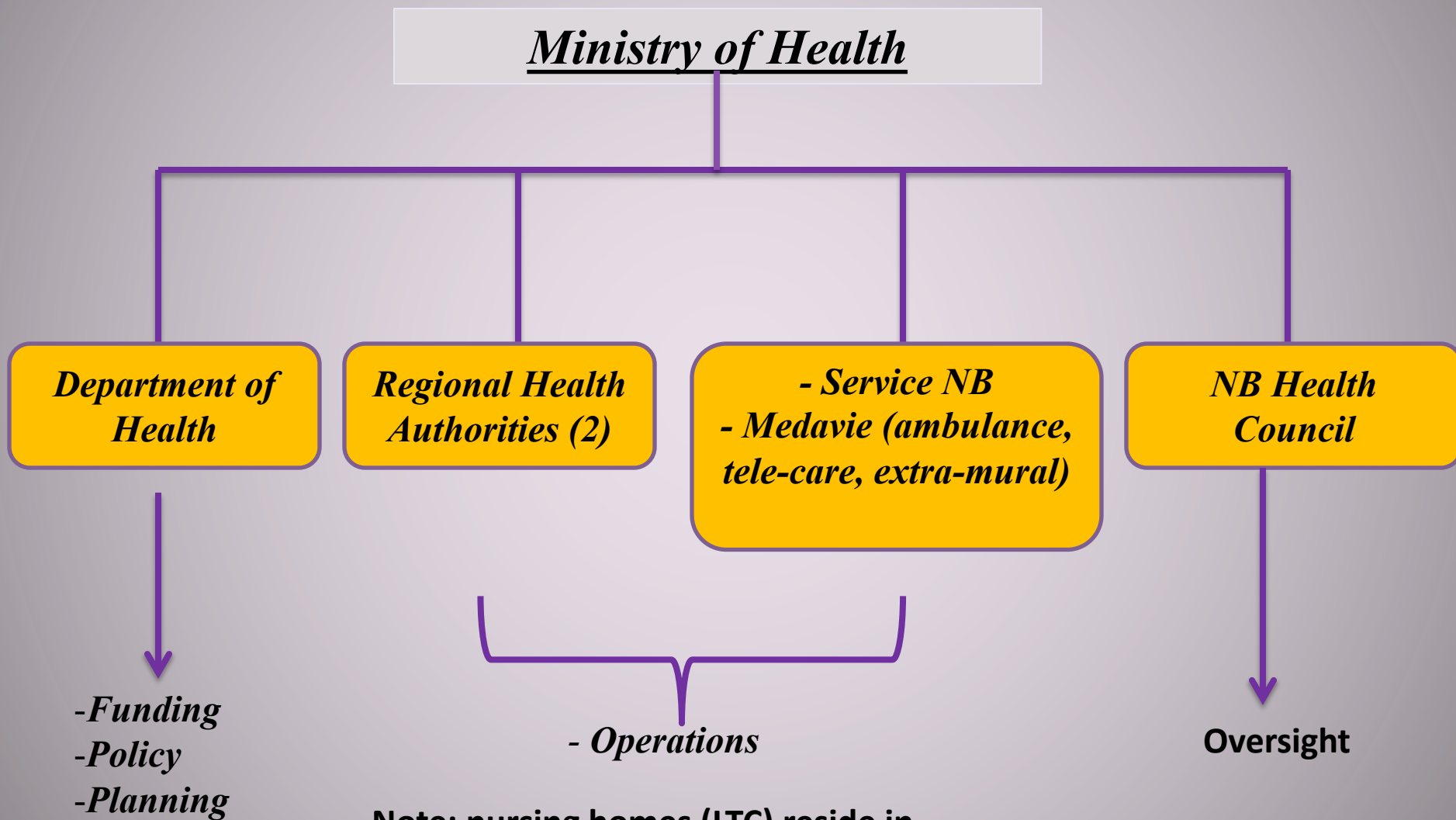
Funding vs. Service Delivery: the Great Disconnect

- ❖ **1967- *Sharing (50/50) of program costs guaranteed.*** Province assumes only half of services cost. Incentive for program expansion by province.
- ❖ **1968- *Provincial funding vs. local programming and delivery***
- ❖ **1977 – *Federal block-funding.*** Limits federal health care expenditures. Provincial governments now responsible for a growing share of health care expenditures
- ❖ **1984- *CHA, 1st dollar coverage of all- undefined -medically necessary services/prohibition of user fees, including deductibles.*** Guaranteed public health care, no charge at point of service. Federal government pays smaller share but imposes stricter program criteria
- ❖ **1992- *Regional Hospital Boards (provincial funding/regional program responsibility)***
- ❖ **2002- 2008 *Regional Health Authorities (devolution- more services go regional, funding remains central)***
- ❖ **Individual services- *providers & health care professionals decide, provincial government pays***

Note: Key public finance principle: the one (or organization) who spends- or causes spending- should be responsible to raise corresponding resources. Health care funding rules as we know them in Canada violate this principle

New Brunswick Ministry of Health (NBMOH)

(configuration Spring 2018)



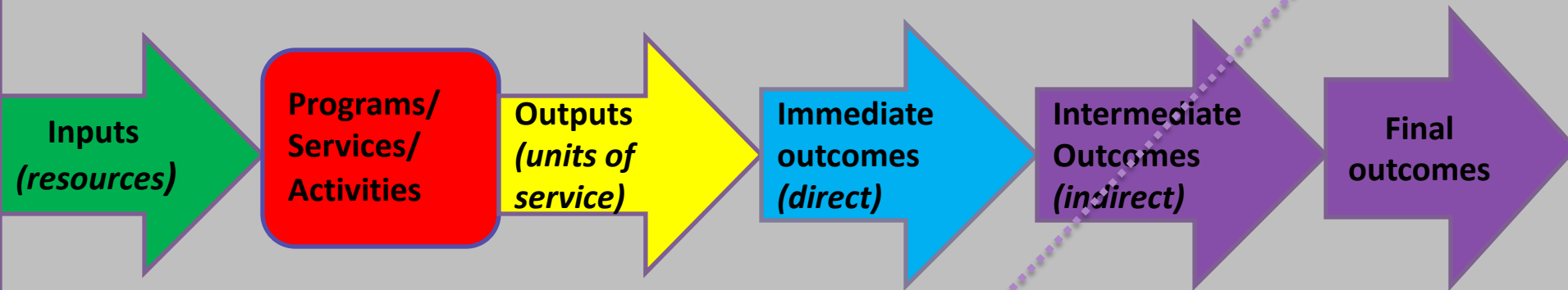
Note: nursing homes (LTC) reside in another department

Planning Framework: A Results-based Logic Model

*(adapted from Treasury Board Secretariat Guidelines
Government of Canada -August 2001)*

*Area of control internal
to the organization (NBMOH)*

*Areas of influence
external to the organization (NBMOH)*



*Factors external to NB
public health care sector*

Service Efficiency

Service Effectiveness

Results-based Logic Model (RBLM)

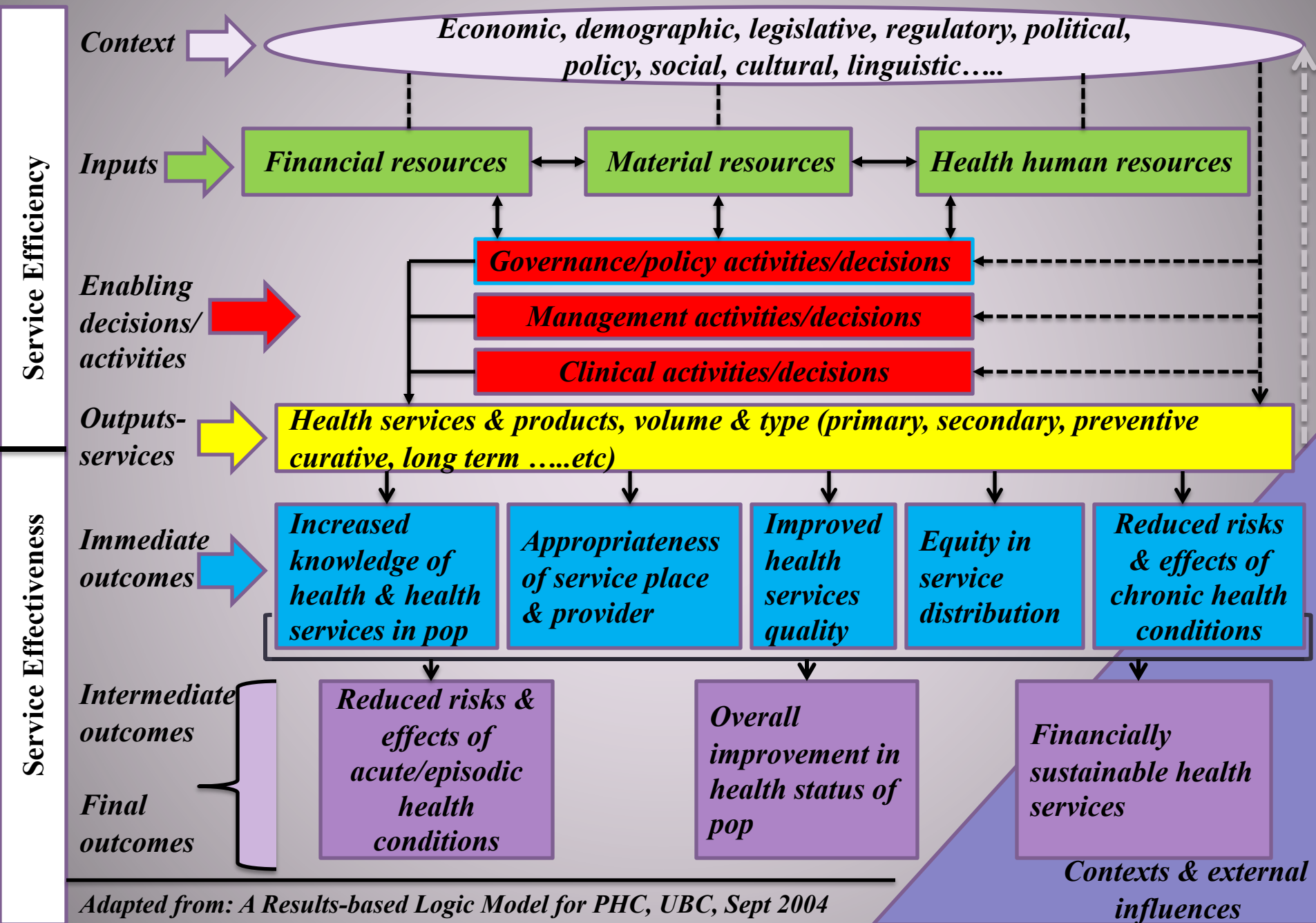
What the Framework Does

- ❖ *Ensures clear & logical design that ties resources to expected outputs & outcomes – logical sequence of activities, outputs & a chain of outcomes for policy, program or initiative*
- ❖ *Tells how well (efficiently)resources are deployed- input/output relationship*
- ❖ *Distinguishes service outputs from health outcomes – clarifies role of health care in improving health of population*
- ❖ *Outlines appropriate performance measures -allows managers to track progress, measure outputs & outcomes, support subsequent evaluation work, learn and, make adjustments to improve on an ongoing basis*
- ❖ *Sets out evaluation work - expected to be done over the lifecycle of a policy, program or initiative*
- ❖ *Ensures adequate public reporting - on both service outputs & health outcomes*

Planning Parameters

- ❖ ***Population based services*** - service organization & distribution based mainly on objective demographic data
- ❖ ***Inputs (financial, material, human) allocated on the basis of accepted resource to population ratios*** - explicit sector specific (primary care, secondary care, long term care) ratios established
- ❖ ***Units of service targets outlined for each key resource category*** - ex: each community health centre serves so many people, each family physician sees so many patients, each nurse serves so many patients, each MRI generates so many diagnostic images
- ❖ ***Explicit system & health outcome targets established*** - ex: more equitable service distribution, reduction in number of chronic diseases, reduced effects of episodic & acute health conditions, more financially sustainable health services

A Results-based Logic Model Applied to Health Services



Other Variables to Consider in Developing NB Health Services Plan

- ❖ *Canada Health Act (CHA) requirements - particularly regarding accessibility*
- ❖ *Demographics - geographic & age distribution*
- ❖ *Need for critical mass - required in order to achieve efficiency & quality of service*
- ❖ *Language of service - availability of service in language of choice of user (NB Official Languages Act)*
- ❖ *Distribution of health services between the two linguistic communities – interpretation of Section 16.1 of the Canadian Charter (1993)*

Developing NB Health Services Plan: Steps & Sequence

- ❖ *Ministry's acceptance of planning framework/parameters*
- ❖ *Creation of small internal (to Ministry) experts panel - clinical & planning experts*
- ❖ *Literature/best practices review - search for standards (resource/population ratios, resource/output indicators & outcomes targets)*
- ❖ *Check current service volumes & distribution against above standards - using existing data*
- ❖ *Draw preliminary service plan - outlining desired inputs allocation against resource/population ratios as well as output targets (units of service) against allocated resources & outcome targets*
- ❖ *Validate service plan with key stakeholders/providers - seek general endorsement*
- ❖ *Government approval of service plan - both Cabinet & government caucus*
- ❖ *Document/articulate service plan for public consumption - emphasis on evidence, simple vocabulary & clinical/professions' support*
- ❖ *Legislature support - all political parties*
- ❖ *Take service plan to the public (Premier, Minister)*

Strategic & Tactical Considerations

- ❖ *Be selective in the choice of markers/benchmarks* - choose those for which you have reliable data & which matter for most of the consuming public, those relating to primary & long-term care for example (pick quality over number)
- ❖ *Focus mainly on areas where the actions of NBMOH are likely to have an undisputable impact (quick wins)* - i.e., inputs, outputs & some immediate outcomes (1 to 5 years)
- ❖ *Avoid focusing on areas out of NBMOH control* – i.e., do not emphasize intermediate (5 to 10 years) or final (10 to 25 years) outcomes, such outcomes are only partially influenced by actions of the Ministry
- ❖ *In order to be meaningful, service plan needs to be relatively specific* - make sure it is specific enough to be operationalized (too general a ‘flight plan’ not useable)
- ❖ *Make sure that this population based service plan is used as main guide/tool for allocation of resources* - as a result of the existence of this plan, what counts in resource allocation process should be explicit
- ❖ *Ensure that service plan will be adapted in future to reflect demographic & technological changes* - outlines rules for future service adjustments- services adjusted based on objective criteria, not in response to the strongest lobby