# Program and service areas

#### · Children and vouth services

- Adoption services
- o Caregiver support
- o Early childhood development services
- Special needs services
- o Student support services
- Parent/legal quardian support services
- Child protection

## Citizenship

- o Admissibility, security and visa services
- Border services
- o Refugee services
- Temporary residence permits
- o Permanent residence permits
- Citizenship grants
- Settlement/re-settlement
- Civic engagement/volunteering
- o Civic/cultural integration
- o Undocumented individuals
- Migration
- o Detention, deportation and extradition
- Sub-national cooperation
- o International cooperation

#### Climate action

- Energy-use restrictions
- Low- or zero-carbon electricity supply
- Electrification and other fuel switching
- Non-energy emission solutions
- o Climate-change risk management

#### . Community and social services

- Accessibility services
- Disability services
- o Problem gambling services
- o Other social services
- o Community services
- o Community development
- Emergency response and preparedness

#### • Consumer protection

- o Consumer awareness and education
- o Consumer advocacy and rights
- Personal financial services standards
- Advertising and marketing standards
- Consumer promotion standards
- Responsible consumption initiatives
- Product safety
- Fraud
- o Privacy

- Competition supports
- o E-commerce and the sharing economy

## · Culture and gender

- o Arts
- o Heritage
- Cultural industries
- Cultural protectionism
- Cultural competency training
- Multiculturalism
- Gender mainstreaming
- Gender equality
- Human rights

#### Economic development and growth

- o Access to finance
- Area-based initiatives
- Broadband access
- Business advice
- Housing stock renewal
- Human capital investments
- Innovation supports
- Public space improvements
- Sport/culture events and facilities
- Transportation enhancements
- General fiscal policy tools
- o General monetary policy tools
- General trade policy tools

#### Education

- o Pre-primary education
- o Primary education
- Secondary education
- o Tertiary/higher education
- Academic planning
- Revenue streams
- Tuition setting and subsidy
- Marketing
- Admissions and recruitment
- Streaming
- o Curriculum
- Literacy training
- Apprenticeships
- Teaching
- Assessment
- Student engagement
- o Parent/legal guardian engagement
- o Teacher/faculty engagement
- o Community engagement
- Prospective employers engagement

# • Employment

- Job training/retraining
- Wages
- Benefits
- Employment conditions
- Displaced workers
- Unemployment
- Unpaid labour
- Workplace safety and prevention
- Workplace violence and harassment
- Unions and collective bargaining
- o Labour-market interventions
- o Industry-level interventions

# Energy supply

- o Biofuel
- o Coal
- Natural gas
- o Geothermal
- Waste (to) energy
- Co-generation
- o Energy storage
- o Energy systems

#### · Environmental conservation

- o Air
- Land
- Water
- Biodiversity
- o Recycling
- Restoration
- o Waste
- Environmental resilience
- Environmental-threats management

# Financial protection

- Social assistance
- Minimum wage
- Wage disparity limitations
- Employment/unemployment insurance
- Pensions and allowances
- o Poverty reduction
- Goods and services subsidy
- Guaranteed minimum income
- Other income re-distribution
- Income reporting
- Asset reporting

# . Food safety and security

- Food access
- Nutritional awareness and education
- Food aid
- Food standards
- Food import/export
- o International food relief

# Government services

- o Identification, licensing and registration
- Service awareness and education
- o e-Government
- Service coordination
- Government corruption protections
- Government inclusivity protections
- Government accountability protections
- Elections administration

# Housing

- Access to housing
- Temporary housing
- Public/social housing
- Affordable housing
- o Housing assistance
- Housing mix
- Housing safety

# Property rightsInfrastructure

- Capital planning
- Urban planning
- Social infrastructure
- Broadband infrastructure
- Transportation infrastructure
- $\ \, \circ \ \, \text{Waste management infrastructure} \\$
- Water and sanitation infrastructure
- Sustainable development
- Capital spendingPublic financing
- Public/private partnerships
- Private financing
- Foreign investment
- Risk management

# Natural resources

- Aquatic life
- o Water
- Forests

o Ground-based resources

o Wildlife

# · Public safety and justice

- o Crime prevention
- Crime reduction
- o Security services
- National security
- Counter-terrorism
- Military
- o Policina
- Court system
- Restorative justice
- Youth justice
- Domestic violence support
- o Victim support

Sentencina

- Offender diversion and support
- o Prison administration and management
- Probation and parole
- Community corrections

# Reintegration

- Recreation
   Promotion of recreation
- Public spaces
- Private recreation

# Competitive sport

Transportation

o Community/recreation programs

- Accessible transportation options
- Congestion managementPublic transportation
- Safety Pedestrian
- Safety Cycling
- Safety TransportationSustainable transportation options
- Transportation subsidies

Road tolls

# Note that program and service areas can

- also be searched by:Sustainable Development Goal
- population (e.g., older adults) outcomes (e.g., economic)
- discipline (e.g., social work)

# Governance arrangements Policy authority Centralization/decentralization of policy authority Accountability of the state sector's role in financing & delivery Stewardship of the non-state sector's role in financing & delivery

them

0

0

0

0

0

Corruption protections

Management approaches

Organizational authority

Accreditation

Commercial authority

Marketing

Sales

Patents & profits

Pricing & purchasing

Commercial liability

Professional authority

Scope of practice

Setting of practice

Quality & safety

Strike/job action

Professional liability

Continuing competence

Citizen & stakeholder involvement

Citizen participation in policy &

Citizen complaints management

Stakeholder participation in policy &

organizational decisions (or monitoring)

Citizen participation in system monitoring

Citizen participation in service delivery

organizational decisions

Ownership

Decision-making authority about who is

covered and what can or must be provided to

Networks/multi-institutional arrangements

Licensure & registration requirements

Training & licensure requirements

# Financial arrangements Financing Systems

- Taxation
- Social insurance
- Community-based insurance
- Community loan funds
- Private insurance
- Social savings accounts (Individually financed)
- User fees
- o Donor contributions
- Fundraising

# Funding organizations

- o Fee-for-service (Funding)
- o Capitation (Funding)
- o Global budget
- o Case-mix funding
- Targeted payments/penalties (Funding)

## • Remunerating providers

- Fee-for-service (Remuneration)
- Capitation (Remuneration)
- Salary
- o Episode-based payment
- Fundholding
- Targeted payments/penalties (Remuneration)

# Purchasing products & services

- Scope & nature of insurance plans
- Lists of covered/reimbursed organizations, providers, services & products
- Restrictions in coverage/reimbursement rates for organizations, providers, services & products
- Caps on coverage/reimbursement for organizations, providers, services & products
- Prior approval requirements for organizations, providers, services & products
- Lists of substitutable services & products

## Incentivizing citizens

- Premium (level & features)
- Cost sharing
- Social savings accounts (Third party contributions)
- Targeted payments/penalties (Incentivizing citizens)

# • How services are designed to meet citizens' needs

Delivery arrangements

- Availability of services
- Timely access to services
- Culturally appropriate services
- Trauma-informed services
- Case management
- Package of services/service pathways
- Group services

## By whom services are provided

- System Need, demand & supply
- System Recruitment, retention & transitions
- System Performance management
- Workplace conditions Provider satisfaction
- Workplace conditions Health & safety
- o Skill mix Role performance
- Skill mix Role expansion or extension
- Skill mix Task shifting/substitution
- o Skill mix Multidisciplinary teams
- Skill mix Volunteers or caregivers
- Skill mix Communication & case discussion between distant professionals
- Staff Trainin
- Staff Support
- Staff Workload/workflow/intensity
- Staff Continuity of services
- Staff/self Shared decision-making
- Self-management

# Where services are provided

- Site of service delivery
- Physical structure, facilities & equipment
- Organizational scale
- o Organizational structure
- o Integration of services
- Continuity of services
- Outreach

## · With what supports are services provided

- Record systems
- Electronic record
- Other ICT that support individuals who provide services
- ICT that support individuals who receive services
- Quality monitoring and improvement systems
- Safety monitoring and improvement systems

## • Citizen-targeted strategy

- o Information or education provision
- Behaviour change support
- Skills and competencies development
- (Personal) support
- o Communication and decision-making facilitation

Implementation strategies

System participation

# Provider-targeted strategy

- o Educational material
- Educational meeting
- Educational outreach visit
- Local opinion leader
- Local consensus process
- Peer review
- Audit and feedback
- o Reminders and prompts
- Tailored intervention
- Citizen-mediated intervention
- Multi-faceted intervention

# Organization-targeted strategy

Note that the above social-system arrangements and implementation strategies can be operationalized through four types policy instruments: Note that the above health-system arrangements and implementation strategies can be operationalized through four types policy instruments:

- legal instruments (acts and regulations, self-regulation regimes, and performance-based regulations)
- economic instruments (e.g. taxes and fees, public expenditure and loans, public ownership, insurance schemes, and contracts)
- voluntary instruments (e.g. standards and guidelines and both formalized partnerships and less formalized networks)
- information and education instruments

Given that the appropriateness of particular legal and economic instruments varies by political system, we recommend focusing on arrangements and strategies, not legal and economic instruments.

Lavis JN. Social Systems Evidence: Taxonomy of program and service areas, governance, financial and delivery arrangements, and implementation strategies within social systems. Hamilton, Canada: McMaster Health Forum, 2017.

© 0 0 This work is licensed under a <u>Creative Commons Attribution-NonCommercial 4.0 International License</u>

Last updated on 12 September 2019



FORUM+

# >> Contact us

1280 Main St. West, MML-417 Hamilton, ON, Canada L8S 4L6 +1.905.525.9140 x 22121 forum@mcmaster.ca

# >> Look us up

mcmasterforumplus.org socialsystemsevidence.org mcmasteroptimalaging.org

# >> Follow us



@forumHSS @mac\_agingnews