Public Seminar, 11 am - 12 noon, 25 June 2018 (Monday), United Nations University - International Institute for Global Health, UNU-IIGH Building, UKM Medical Centre, Bandar Tun Razak Cheras, Kuala Lumpur.

Translating Evidence-based Research into Policy & Programme Development

MyAgeing's Experience & Challenges

Tengku Aizan HAMID, PhD Professor / Director Malaysian Research Institute on Ageing Universiti Putra Malaysia, Serdang, Selangor



Demography of Ageing in Malaysia

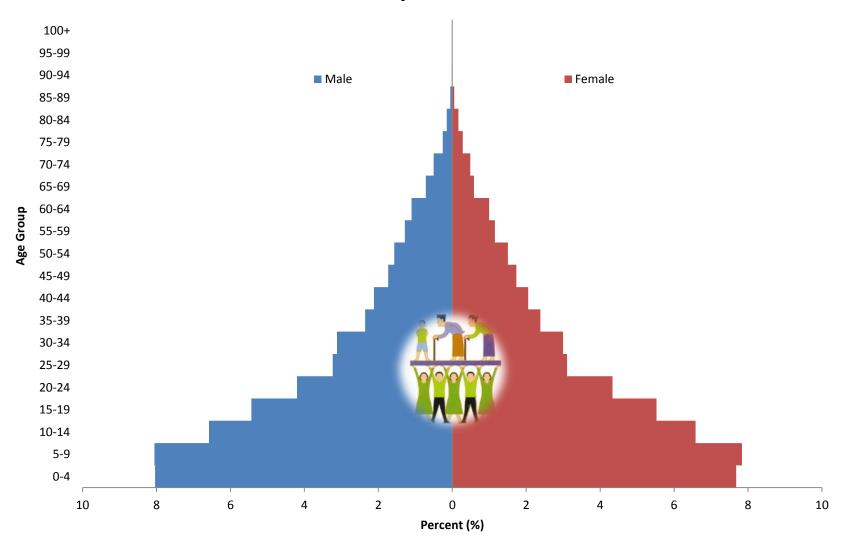
National Policies & Programmes for Older Persons

Research on Ageing in Malaysia

Translating Research into Policy & Practice

Opportunities, Challenges & the Way Forward

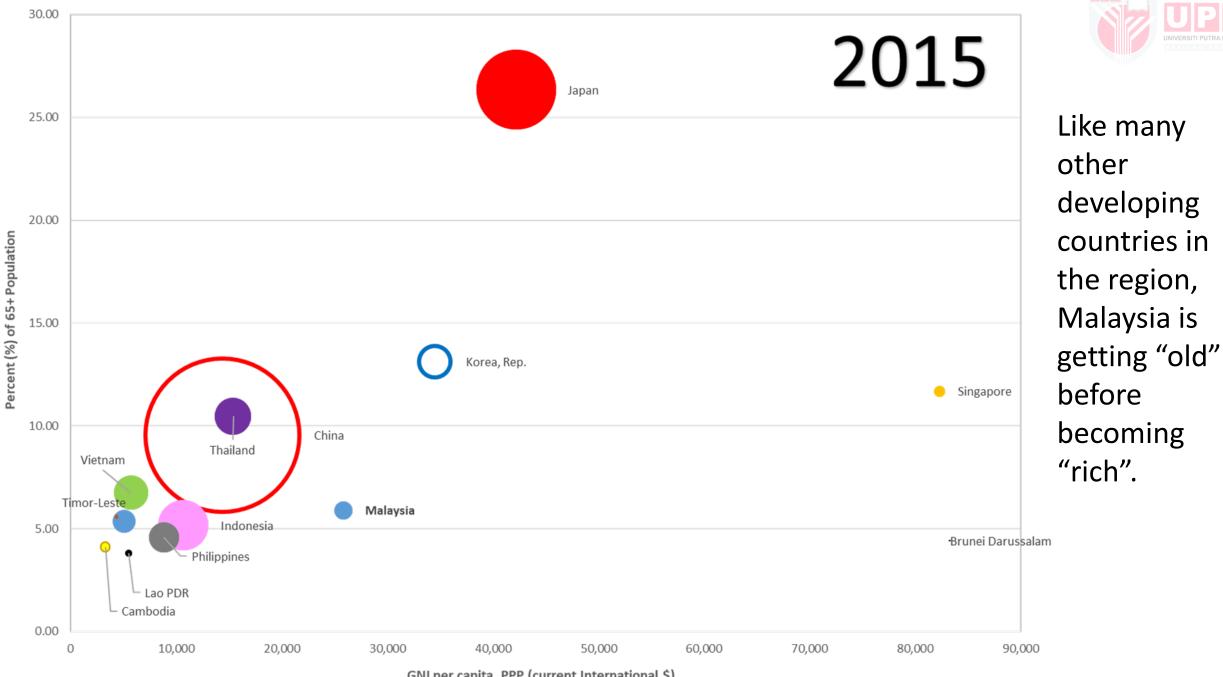
Malaysia, 1970



Source: World Population Prospects: The 2010 Revision (UN, 2011) http://esa.un.org/unpd/wpp/index.htm

Demography of Ageing

in Malaysia



GNI per capita, PPP (current International \$)

Changing Age Structure

Population in Malaysia by Age Group and Ethnicity, 2005 & 2018

I V	• 8	-	v ×			
		2005			2018	
Ethnicity	0-14	15-59	60+	0-14	15-59	60+
Number (in Thousands) 'O	000					
Malay & Bumiputera	5,553.5	9,416.4	977.3	5,851.0	12,673.3	1,879.0
Chinese	1,551.9	3,953.8	621.6	1,304.1	4,446.7	1,104.1
Indian	524.0	1,181.4	114.0	452.1	1,395.9	244.3
Others	115.5	148.7	13.1	132.3	159.1	17.7
Malaysian	7,744.9	14,700.3	1,726.0	7,739.7	18,674.9	3,244.9
Non-Malaysian	294.4	1,530.6	49.0	122.0	2,938.0	143.7
Total	8,039.5	16,230.8	1,775.5	7,861.5	21,612.9	2,248.6
Percent						
Malay & Bumiputera	34.8	59.1	6.1	28.7	62.1	9.2
Chinese	25.3	64.5	10.1	19.0	64.9	16.1
Indian	28.8	64.9	6.3	21.6	66.7	11.7
Others	41.7	53.6	4.7	42.8	51.5	5.7
Malaysian	32.0	60.8	7.1	26.1	63.0	10.9
Non-Malaysian	15.7	81.7	2.6	3.8	91.7	4.5
Total	30.9	62.3	6.8	23.9	65.8	10.3

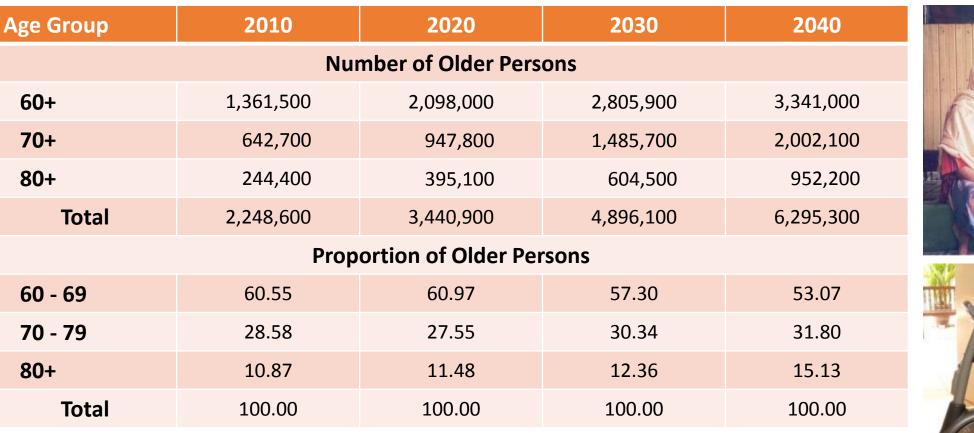
Source: Department of Statistics Malaysia, 2014; 2016 (revised)





- About 1 out of 9 Malaysians are an older person in 2018.
- By 2020, it is expected that the number of older persons will increase to 3.6 million, making up about 11.7% of the total population then.
- 2029 60+ pop. reaches 15%
 2019 65+ pop. reaches 7%
 2020 Median age reaches 30
 2042 Proportion of 60+ exceeds <15
 2017 Peak of proportion of 15-59 (65.6%)

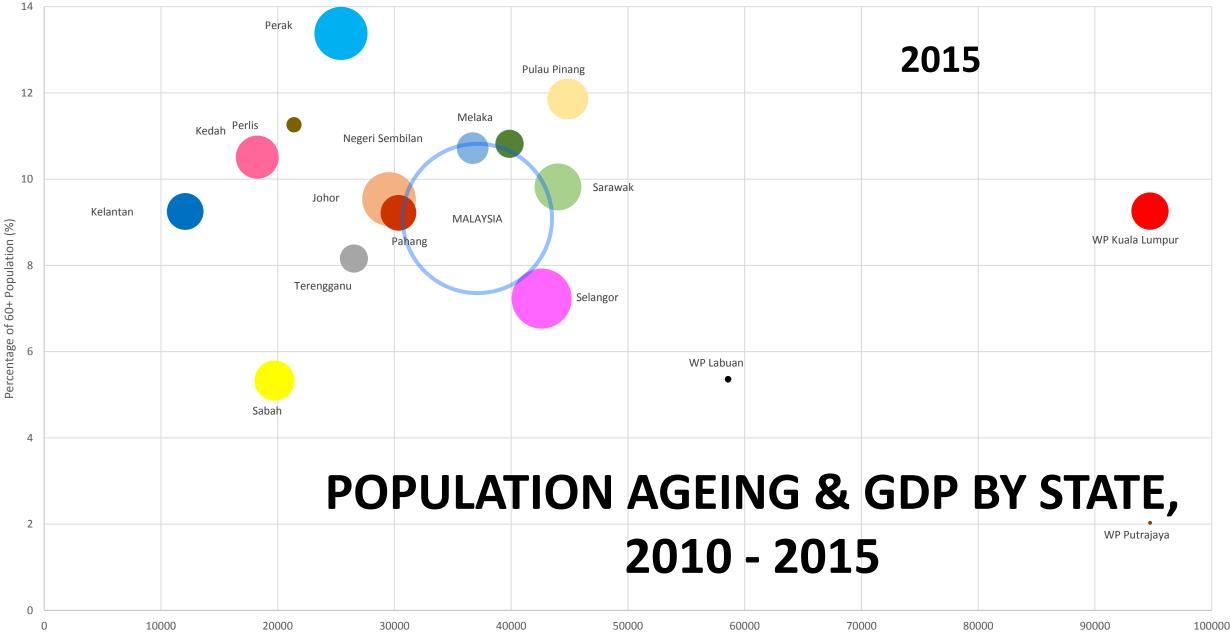
Population Ageing in Malaysia, 2010 - 2040



- Increasing number and proportion of the old-old and oldest-old
- Of the estimated 3.39 million older persons living in Malaysia in 2018 (DOSM, 2016), about 2/3 reside in urban areas.







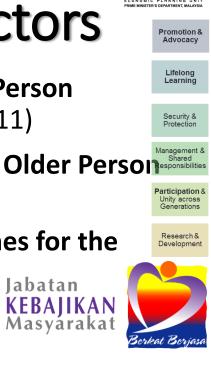


National Policies & Programmes for Older Persons

Key State & Non-state Actors

Policies, Laws & Key Public Actors

- 1 National Policy for Older Person (MNUSD, 1995; MWFCD, 2011)
- 1 National Health Policy for Older Person (MOH, 2008)
- 1 Physical Planning Guidelines for the Elderly (MHLG, 2013) Jabatan



Legislation:

- Rules for the Management of Home for Older Persons 1983.
- Rules for the Management of Home for the Chronically III 1978

NACCE

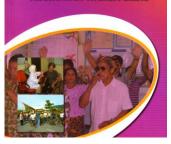
- Care Centre Act 1993 (Act 506)
- Private Healthcare Facilities and Services Act 2006 (Act 586)
- Pensions Act 1980 (Act 239)
- Employees Provident Fund Act 1991 (Act 452)
- Private Aged Healthcare Facilities and Services Act (new)













Ministry of Urban Well-being, Housing & Local Government



Ministry of Women, Family & Community Development

KPWKN

Ministry of Higher Education (Dept. of Community Colleges)

National Day of

Older Persons

(1 Oct)

since 1991



GARIS PANDUAI PERANCANGAN FIZIKA BAGI WARGA EMAS

> ABATAN PERANCANGAN BANDAR DAN DESA SEMENANJUNG MALAYS KEMENTERIAN PERUMAHAN DAN KERAJAAN TEMPATAN MEI 2013

GOVERNANCE STRUCTURE OF THE NATIONAL POLICY AND PLAN OF ACTION

Task Force on Issues and Challenges on Ageing	TECHNICAL COMMITTEE FOR NAT.		Ministry of Wom Community Do	
	POLICY FOR OLDER PERSONS	No	SUB=COMMITTEES	MINISTRY/ AGENCY
		1	HEALTH	MINISTRY OF HEALTH
		2	SOCIAL AND RECREATIONAL	DEPT. OF SOCIAL WELFARE
		3	EDUCATION AND SPIRITUALITY	MIN. OF EDUCATION
	7 SUB - COMMITTEES	4	HOUSING AND ENVIRONMENT	MIN. OF HOUSING AND LOCA GOVERNMENT.
		5	ECONOMY	ECONOMIC PLANNING UNIT
		6	EMPLOYMENT	MIN. OF HUMAN RESOURCE
ter-ministerial in ature		7	RESEARCH AND DEVELOPMENT	MIN. OF SCIENCE , TECHNOLOGY AND INNOVATION
osition of existing overnance structure				·
Frequency of meeting at lifferent levels	STATES		Committee for I - Agenda Sosia	
	DISTRICTS		Committee for De - Agenda Sosial	velopment

COORDINATION

IMPLEMENTATION

S
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2015,
~
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Но
ource:
So

	Name of Program Institution	Benefit Type	Financing Type
Pillar 0: Basic benefits through social	<i>Bantuan Orang Tua</i> (Cash benefits)	Basis cash benefit of RM300 per month	General revenue
pensions or at least social assistance	<i>Rumah Seri Kenangan</i> (retirement homes)	In kind benefit	General revenue
	<i>Pusat Jagaan Harian Warga Emas</i> (elder daycare centers)	In kind benefit	General revenue
Pillar 1: Mandated, unfunded, defined	Civil Service Pension Fund	Old-age, disability, survivorship	General revenue
benefit or contribution schemes	SOCSO	Work injury, disability, survivorship	Employer contribution; Employer and employee contribution
Pillar 2: Mandated, fully funded,	LTAT (armed forces)	All benefits	Employer and employee contribution
occupational or personal schemes	EPF (private sector)	Lump sum/phased withdrawal	Employer and employee contribution Voluntary contribution by self-employed
Pillar 3: Voluntary, fully funded, occupational or personal schemes	PRS: Private Retirement Scheme	Lump sum, (fixed term) annuity	Voluntary premium, tax incentives RM 3,000
Pillar 4: Access to	Family	Cash and in kind	Family members,
informal and other formal provisions, and personal assets	Basic health care Public housing	benefits	budget-financed, budget support

Table 1. Malaysia's Dension Drograms Manned

World Bank's Pension Conceptual Framework

<u>Primary Evaluation</u> <u>Criteria</u>

- Adequacy
- Affordability
- Sustainability
- Equitability
- Predictability
- Robustness

Secondary Evaluation Criteria

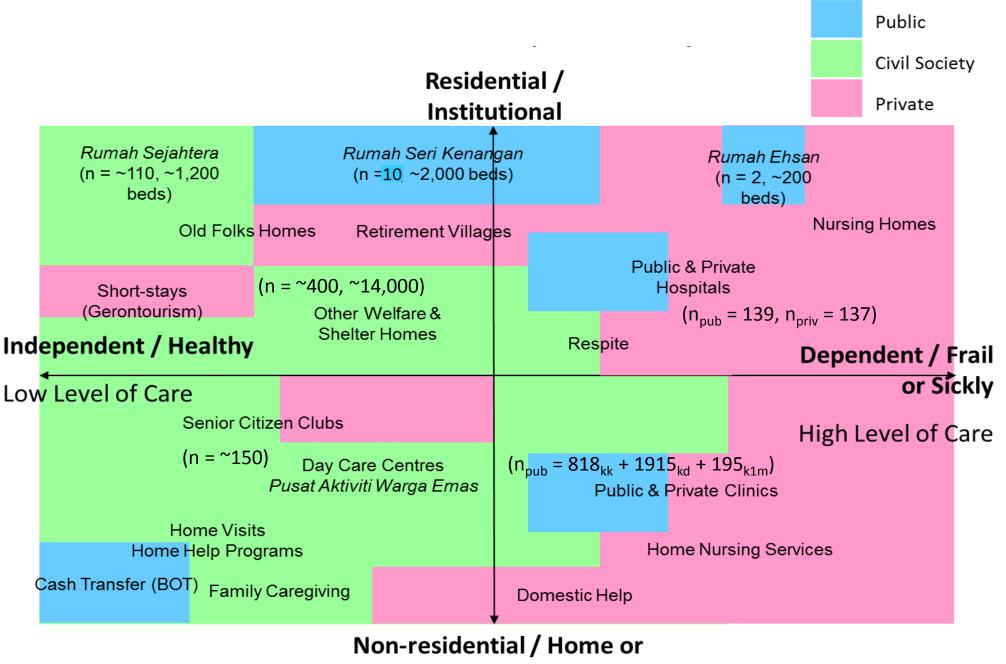
- Minimize labor market distortions
- Contribution to savings mobilization
- Contribution to financial market development

Source: Author drawing, inter alia, on Ong and Hamid 2010, Othman 2010, and World Bank 2002,

Civil Society Actors on Ageing in Malaysia







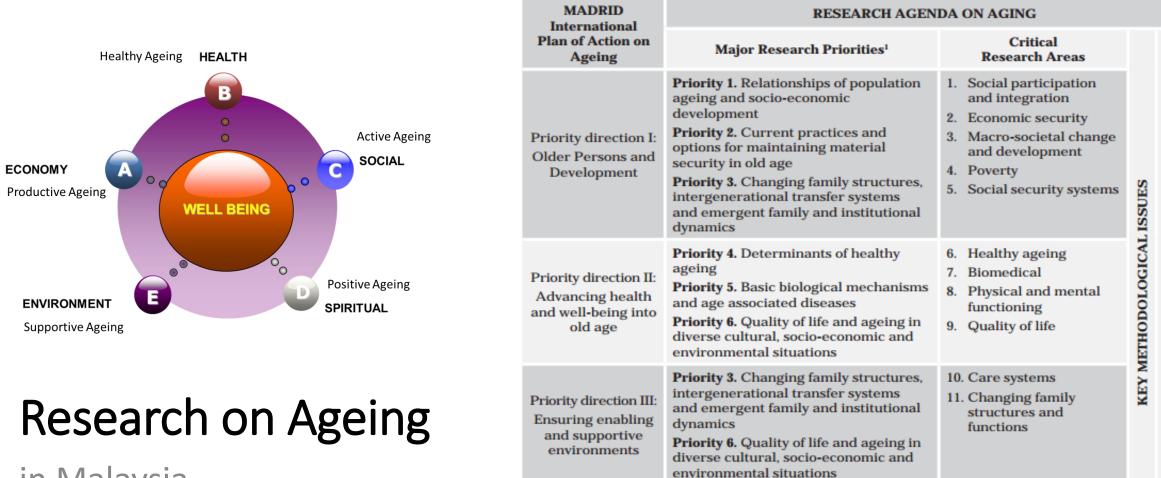
Community

Rethinking the Spectrum of Senior Living Services

Tahan Kafungsian	Berkediaman	ediaman Bukan Berkediaman			Lain-lain	Sektor	
Tahap Kefungsian	Institution	Center-b	ased	Home-based	Lain-iain	JERIOI	
Hidup Berdikari /						Awam	
Independent Living						(Kerajaan)	
Hidup Dibantu /						Swasta	
Assisted Living						(Perniagaan)	
Hidup Bergantung /						Swasta	
Dependent Living						(Kebajikan)	
Berkediaman		Dukan Da					
		Bukan Berkediaman Center-based Home-based		Lain-lain			
Institution							
Rumah Seri Kenangan	Pusat Aktiviti	viti Warga		<i>Home Help /</i> Lawatan		s / Amenities	
	Emas	ke Rumah					
Rumah / Pondok	Kelab Warga I	Emas /	Emas / Perkhidmatan Mobile		e Concess	sionaries	
Sejahtera	Senior Citizen	Club	Nurs	ing			
Rumah Orang Tua /	Day Care Cent	tres	Perk	hidmatan	Prefere	Preferential Treatment	
Pusat Jagaan			Reha	bilitasi Bergerak	ζ		
Pusat Rawatan /	Lain-lain (e.g.	U3A	Perkhidmatan Lain		Other n	Other non-classifiable	
Nursing Home	dsbnya)			(Pengangkutan,		facilities or services	
Lain-lain (e.g.				anan dsbnya.)	(e.g. fin	ancial products	
Retirement Village,					/ savind	rs / bonds)	
Kompleks Warga Emas						· · · ·	
al-Jenderami)							

Rajah 3: Kategori dan Contoh Kemudahan dan Perkhidmatan untuk Warga Emas di Malaysia

- Needs-based, multi-sectoral engagement, continuum of care issues.
- 1/3 providers of residential care services are NGOs.
- Unable to estimate value....
- Bearing in mind, only <1% of the older population is institutionalized in Malaysia (UN, 2017)
- Old age employment, lifelong education services and enabling environment are less highlighted than aged care and poverty issues



Implementation

and follow-up

in Malaysia

UN Research Agenda on Ageing for the 21st Century (2007)

12. Policy design.

implementation,

monitoring and evaluation IMPLEMENTATION

Field of Study / Academic Discipline

GERONTO	LOGY		Soc	ial Gerontology	/	Psychogerontolo	ogy
Demography of ageing Ethnog	Political gerontology gerontology	Educational gerontology Geragogy		conomic / Financial erontology	Family gerontology Developmental	Gerontopsychology	
Geographical gerontology Gero	Environmental gerontology -informatics	Biology & Genetics of Ageing		Geroscience	gerontology Geriatrics	Gerontopsychiatrics Psychogeriatrics	-
Gerontechn	ology		Bi	ogerontology	Medical Ger	ontology	

"...as we know, there are **known knowns**; there are things we know that we know. There are **known unknowns**; that is to say, there are things that we now know we don't know. But there are also **unknown unknowns**; there are things we do not know we don't know."



- Donald Henry Rumsfeld, US Secretary of Defence, 2002

Research Agenda on Ageing (IG, 2006)



National Workshop for Development of Research Agenda on Ageing and Older Persons, 18-19 August 2006, Faculty of Human Ecology, UPM

National Research Agenda on Ageing (IG, 2014)



National Research Agenda on Ageing Workshop 2014, 25 June 2014, Pullman Putrajaya

Types of Research

- In Malaysia, academic researchers compete for federal funded grants through the Ministry of Science, Technology and Innovation (MOSTI) and the Ministry of Education / Higher Education.
- Most of the funding are provided for basic research (especially STEM), and in recent years, MOSTI funding became more focused on applied and action research.
- International funding are usually more applied & action-oriented (pilot activities etc.) as well.

Research type	Philosophical assumptions	Purpose	Main methods	Outcomes	Criteria for judgement
Basic	Universal truths generalisable across time and space are achieved through scientific enquiry	To establish relationships among phenomena, test theory, and generate new knowledge	Quantitative approaches, hypothesis testing, control of variables, rigorous sampling	Development of theory	Objectivity, verification of theory, generalisability, rigour and reliability of research methods, published through refereed, scholarly journals
Applied	Societal phenomena can be scientifically studied and understood	To generate understanding of human behaviour and problems for the purpose of intervention	Qualitative and quantitative approaches, data collection directed towards ensuring reliability and validity	Development of generalisable theoretical knowledge that can be applied to the social situation	Objectivity, rigour and scientific insights for application to social situations, published through specialised, refereed, applied journals
Action research	People within social situations can solve problems through self-study and intervention	To develop solutions to problems identified within one's own social environment	Mainly qualitative, interpretive, cases studied reflectively through cyclical observational and non-observational means	Action to effect change and improvement, and deeper understanding in one's own social situation	Subjectivity, feasibility, trustworthiness, and resonance of research outcomes with those in the same or similar social situation

 Table 2
 Major characteristics of basic, applied and action research

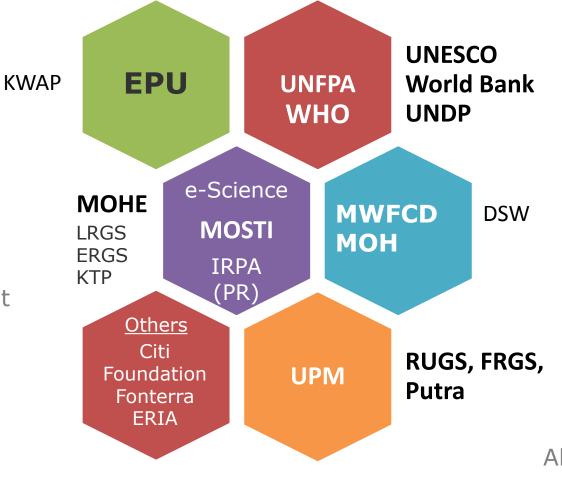
Source: Burns, 2005

Funded Research on Ageing in Malaysia

Preliminary Findings		Total Projects	Ageing-related		
	MOSTI	iotal Projects	S&T	Μ	SS
• MOHE - 64	2006	1,169	2	0	1
• 2011 - 2016 - 64 projects	2007	935	0	0	0
(FRGS - 47; RAGS - 5; ERGS - 11; LRGS - 1(5)) • S&T - 13	2008	415	2	1	0
 S&T - 15 Med & Health - 14 	2009	215	0	1	0
 SS & Others - 37 	2010	101	0	0	0
• MOSTI - 27	2011	241	0	0	0
 2006-2016 – 11 projects 	2012	~510	1	1	1
 pre 2006 – ~16 projects 	2013	~280	0	0	0
	2014	~250	1	0	0
 Information still needed for varsity level funded studies. 	2015	~240	0	0	0
	2016	~90	0	0	0

Research @ IG (2002 – 2017)

Mental Health Public Health Quality of Life **Older Workers** Economics, Finance & Poverty **Financial Empowerment** of Mature Women Social Support Social Relationships Living Arrangement Elder Abuse & Maltreatment Balance & Falls Health & Wellness Dementia Mild Cognitive Impairment Diabetes Vitamin D Osteoarthritis



Active & Productive Ageing Lifelong Learning (U3A) **Retirement Living** Families in Later Life Generation Gap Social Protection Policy Reviews Well-being Index **Old Age Sexuality** Spirituality & Ageing Anthropometry Assistive Technology Visual Impairment ICT & the Aged **GIS** Mapping Aged Care Traffic & Road Users Alzheimer's Tracking System Media & Ageing

PROJECT AND FUNDER, 2002-2016



Total value of research grant = RM11.76 million EXAMINE OF RESEARCH Total number of research projects = 67 55 funded by national bodies (RM7.41 mil) (MOSTI, MOHE, MOH, RU & etc) **11 international funded projects (**RM4.17 mil)

(WHO, Fonterra, UNFPA, Citi Foundation, World Bank, Kyoto University & etc.)

The Social Gerontology Laboratory is based on a multidisciplinary approach and the development of lifelong progress towards improving the welfare of the elderly.

The lab is headed by Assoc. Prof. Dr. Sharifah Azizah Haron, a Consumer and Family Economist from Faculty of Human Ecology, UPM. Her appointment as Head of Laboratory began in April 15th, 2013.

RESEARCH PROGRAMME:

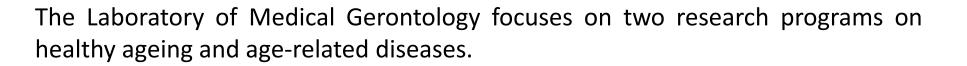
Economic, Social and Cultural Participation of Older Persons

RESEARCH GROUP

- *i.* Economic Wellbeing in Old Age
- *ii.* Intergenerational Relationship



ULTURE • INNOV.



The Laboratory of Medical Gerontology is headed by Assoc. Prof. Dr. Halimatus Sakdiah Minhat from the Faculty of Medicine and Health Sciences, UPM. She is trained in Public health medicine, family health (elderly health) and epidemiology. Her appointment as Head of Laboratory began in June 1st, 2016.

RESEARCH PROGRAMME:

Age-Related Disability and Technology

RESEARCH GROUP

- *i.* Regenerative Medicine
- *ii.* Enabling Design and Assistive Technology





TURE • INNOV



The Laboratory of Gerontechnology was established to drive the expansion of research and product development in context of enabling environment technology to improve the lives of the elderly.

The lab is headed by Prof. Dr. Tengku Aizan Hamid, a specialist on Human Development and Family Studies from Faculty of Human Ecology, UPM.

RESEARCH PROGRAMME:

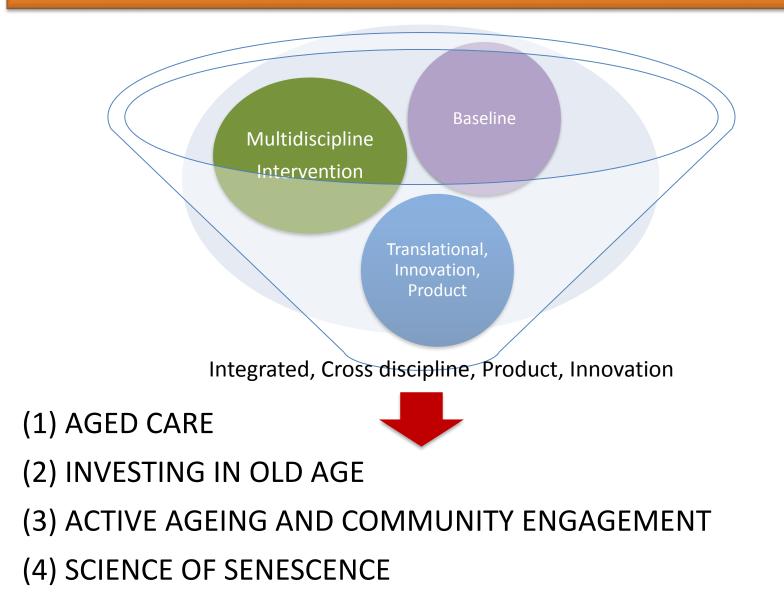
Enabling Environment for Ageing Product Development and Assistive Technology

RESEARCH GROUP

- *i.* Monitoring System
- ii. Wearable Device
- *iii.* Entertaining Healthcare System / Gamification



Ageing Research Journey in UPM



Ageing Research Journey in UPM

Expansion of scope & intervention research 2010-2015

2002-2010

Social innovation and product development /translational research 2016-2020

Current Major Research

- Major Research Initiatives
 - Addressing the Needs of Older Malaysians (UNFPA-Government of Malaysia) 2013 - 2017 (+1 year)
 - Effectiveness of JKM Cash transfer programme
 - Study of Facilities and Services to meet the future elderly need
 - Mild Cognitive Impairment (LRGS TUA [UKM])
 - Identifying Psychosocial and Economic Risk Factors and Quantifying the Costs of Age Related Cognitive Impairment: Implications of Population Ageing in Malaysia [UPM]
 - Retirement Preparedness among Civil Servants & Retirees (KWAP)
 - Others: MeLOR, SSRC UM (MARS); H-Care UKM; URICAS USM; SEACO & G-tech, Monash;
- National Developments
 - Aged Healthcare Act (regulations); Physical Planning Guideline; Care Standards;
 - Integrated Social Protection System

Translating Research into Policy & Practice

Case Studies & Examples



National Conferences on Ageing, 2004 - 2014

- National Conference on Ageing 2004
- National Conference
 on Ageing 2006
- National Conference
 on Ageing 2007
- National Conference on Ageing 2008
- National Conference on Ageing 2014



Southeast Asian Conference on Ageing 2010



Media Engagement, 2005 & 2016

- Media Seminar on Ageing, 2005
- Media Roundtable on Ageing, 2016







MEDIA ROUNDTABLE ON AGEING

"Age Inclusiveness & Supportive Environments"

18 January 2016 M Boutique Hotel, Ipoh, Perak

Organised by,



With the support of,







with the sup

Education & Training

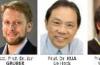
• In-situ Satellite Training Programme 2007, 2008, 2009 & 2016







INTERNATIONAL **& LOCAL TRAINFRS**





Prof. Dr. Yoshiko SOMEYA Assoc. Yoshi Er, Bahirah IBRAHIM Mr. Shothe ForBulgia-BDINEL Dr. PHEAH Pile Store

ORGANIZERS



Malaysian Research Institute on Ageing, Universiti Putra Malavsia



International Institute on Auging. United Nations-Malta



GERONTOLOGY, GERIATRICS & GERONTECHNOLOGY

WHEN August 8th - 17th . 2016 8 am - 5 pm

WHERE Vistana Kuala Lumpur Titiwangsa

9, Jalen Lumut, Off Jalen Ipoh, 50400 Kuale Lumpur, Malaysia.

Twenty (20) international and local trainers from seven (7) countries delivering multid sciplinary fectures on the demography of ageing, population economics, biogerontology, geniatrics, psychogeriatrics, social gerontology, social protection, families in later life, older consumers, policies on ageing, getonicelinology and many more.

HURRY - PLACES ARE LIMITED.

mvistp2016.wordpress.com



REGIONAL EXPERT FORUM ON AGEING AND DEVELOPMENT 2015

14 - 15 September 2015, Lanai Kijang, Bank Negara Malaysia, Kuala Lumpur









U3A & Lifelong Learning for the Elderly





Sejak penubuhan U3A lebih 300 ahlinya menerima baik program terbabit dan gaya hidup mereka juga berubah. Ini membuktikan rakyat

berminat dalam aktiviti pembelajaran"

11

Chew Mei Fun, Timbalan Menteri Pembangunan Wanita, Keluarga dan Masyarakat

11 Citi-UPM dan U3A adalal antara program yang diilhamkan bagi tujuan memberikan ilmu

mengisi masa lapang mereka" Tengku Aizan Hamid

Pengarah Institut Penyelidikan Penuaan Malaysia UPM



isada usia emas.

ncagan hari tua

pendidikan baharu serta



Apa yang saya peroleh menerusi kelas itu, adalah disiplin diri untuk menyimpan dan

→WANITA

menggunakan wang bila ada keperluan sahaja"

Norisa Nasir, Peserta program CID-UPM

FOTO ADI SAFRENIT



Citi-UPM

Diadaptasi daripada program Citi-Tsao oundation Financial Education Programme For Mature Women song dilaksanakan di Singapura sejak 2008. Kumpulan sasar bagi projek sni wanita berumus 40 hinega 60 tahun yang berpendapatan kurang RM3.000 sebular Sasaran peserta adalah 400 orang

Mei Fun (tujuh dari kanon) dan Naib Canselor UPM, Prof Datin Paduka Dr Aini Ideris (enam dari kanon) selepas Majlis Apresiasi dan Penyampaian Sijil bagi Program Citi-UPM dan U3A, di Serdang, baru-baru ini

Warga emas manfaat ilmu baharu

Program pendidikan sepanjang hayat tingkatkan keupayaan, penuaan aktif

kesumeruhan untuk menimba il-"Program ini dijalankan melalui mu, perlu tingkatkan keazaman kerjasama strategik dengan Citi serta mengambil peluang menyer-Foundation (Yavasari Citi) dan United Nations Population Fund (Tatai program seuminamia itsa Pengarah Institut Penyelidikan bung Populasi Pertubuhan Bersa Pensuaan Malaysia, Universiti Putra

Malaysia (UPM), Prof Dr Tengku Usaha ini jura mendanat ke Aizan Hamid, berkata Citi-UPM, mitmen daripada rakan pertubuiaitu Program Pendayaunayaan Kehan bukan kerajaan (NGO) seperti wangan untuk Wanita Matang dan Persatuan Wanita UPM (Permata). Program Universiti Era Ketiga UPM dan Persatuan Pembelaiaran

Katanya, ini jelas membaktikan sebagai pengasuh Taska d rakyat berminat dalam aktiviti UPM, kelas diadakan antara pembelajaran yang berpatutan dua hingga tiga jam seminegs selama lima bulan itu banyak mengajar mengenai penguru san wand

Bagi menyasarkan golongan wa-'Apa yang saya peroleh mene nita, pengangur Citi-UPM benarrusi kelas itu, adalah disiplin diri benar memahami keperluan bagi untuk menyimpan dan menggameningkatkan kesedaran golo- nakan wang bila ada keperluan ngan ini sebagai perancangan pada

www.facebook.com/U3AMalaysia/ www.facebook.com/u3abu/

- Combination of French & UK models
- LLIFE 2007; U3A 2008 now
- Learning for leisure, Multi-sectoral cooperation & support





BANDAR UTAMA PPM-025-10-14032016









UNFPA - because everyone counts

INIVERSITI PUTRA MALAYSI

PROGRA



National Convention of Residential Aged Care Service Providers 2016, 1-2 September 2017, Vistana KL Titiwangsa



National Colloquium of Ageing and the Voluntary Sector 2017, 12 October 2017, Vistana KL Titiwangsa

Citi-UPM

Financial Empowerment for Mature Women Programme

- Grants awarded by the United Way Worldwide through strategic partnership with the Citi Foundation.
- Increase awareness for the need to plan for financial security in old age and to ensure women are financially independent and empowered in old age.
- Targeting women age 40-60 years with household income less than RM3000 per month.





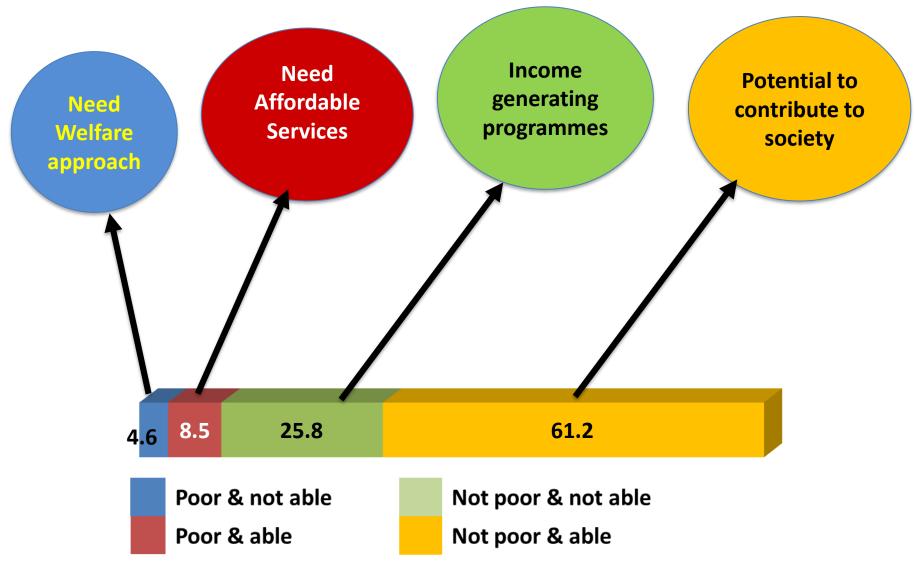
UNIVERSITI PUTRA MALAYSIA



Opportunities, Challenges & the Way Forward

A New Malaysia?

Putting Things into Perspective

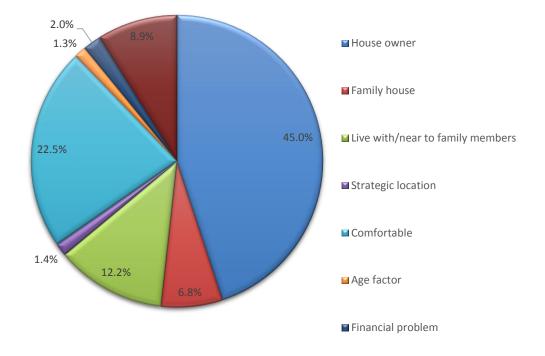


Evidence for Future Direction

Ageing in Place

UNIVERSITI PUTRA MALAYSIA AGRICULTURE • INNOVATION • LIFE

Majority (77.6%) of Malaysians prefer to stay at their current home when they become older

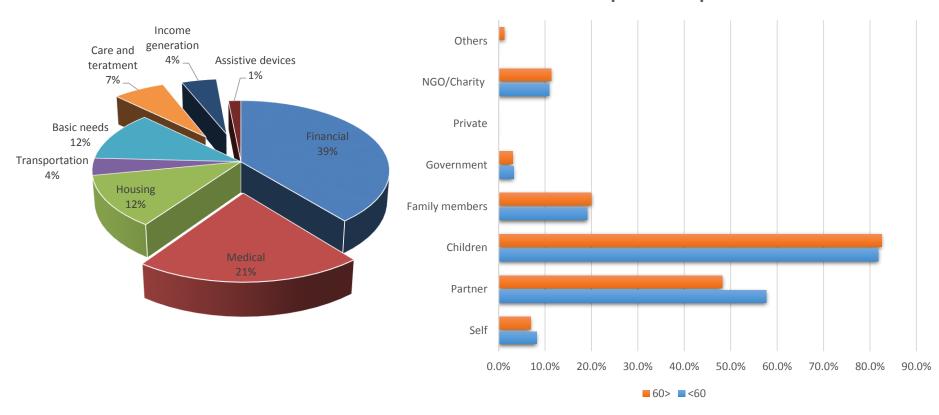


Reasons not to move

No plan to move

Evidence for Future Direction

Facilities and services needed



Who is expected to provide care?







Eleventh Malaysia Plan Chapter 3: Enhancing inclusiveness towards an equitable society 3-26

Strategy B5 Enhancing the living environment for the elderly

The proportion of the population aged above 60 years is increasing, from 7.9% in 2010 to 8.8% in 2014. This figure is expected to grow to 10.6% by 2020. Better quality of life and advances in healthcare has resulted in longer lifespans in 2013, 72.6 years for men and 77.2 years for women in Malaysia. Many of our senior citizens are thus in a position to continue contributing to society even in their golden years. During the Plan, concerted efforts will be undertaken to enhance the quality of life of the elderly.

Improving supportive environment for the elderly

Initiatives to improve the support environment for the elderly include providing elderly-friendly infrastructure and improving care services. More day care centres for the elderly will be established in collaboration with NGOs to enable them to live with family members who are working. In addition, elderly care centres and Home Help services will also be expanded. Awareness programmes on elderly care will be strengthened to shift the elderly community to action in adopting active and healthy lifestyles.

3-27

Chapter 3 Enhancing inclusiveness towards an equitable society Focus area B

Focus area B Empowering communities for a productive and prosperous society

Social protection for the elderly poor will be streamlined and integrated to ensure better quality of life. The provision of assistance will be continued based on basic needs. The low-income group, particularly in the informal sector, will be encouraged to participate in voluntary savings and retirement schemes to ensure economic protection in their old age.

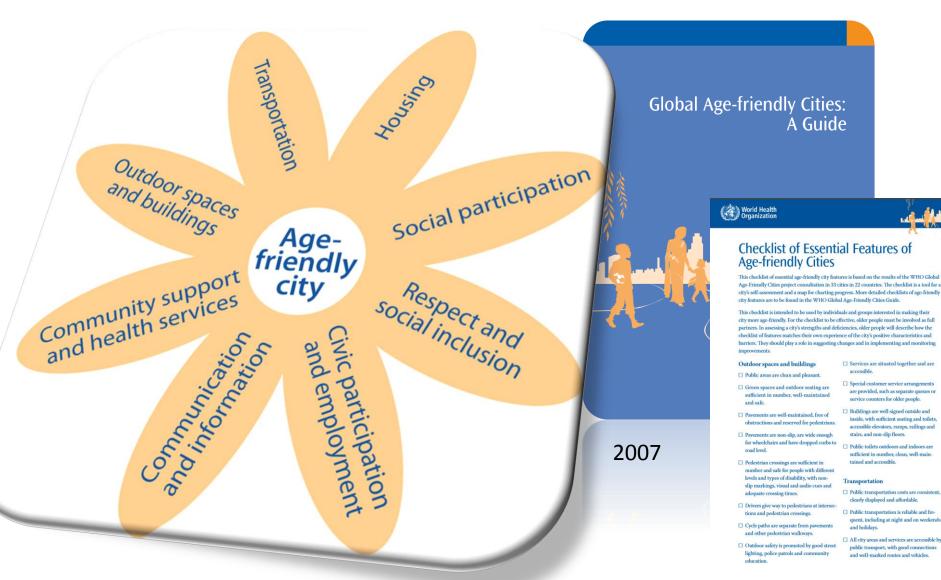
Promoting active ageing

The capacity of the Institute of Gerontology, Universiti Putra Malaysia will be enhanced to conduct more research to support active ageing. The University of the Third Age (U3A) Programme will be expanded to provide opportunities for the elderly to continuously learn and acquire knowledge and skills in collaboration with universities, community colleges and Pusat Aktiviti Warga Emas. In addition, NGOs will also be encouraged to implement self-help based learning programmes.

A national campaign to promote social awareness on volunteerism among retired professionals will be launched to encourage the elderly to participate in community-based activities. This will allow them to remain active by contributing their knowledge, skills and experience to benefit the community. CBOs and NGOs will be encouraged to attract more retired professionals to participate in voluntary community development programmes.



WHO Global Network for Age-friendly Cities and Communities



$\square \square$

World Health

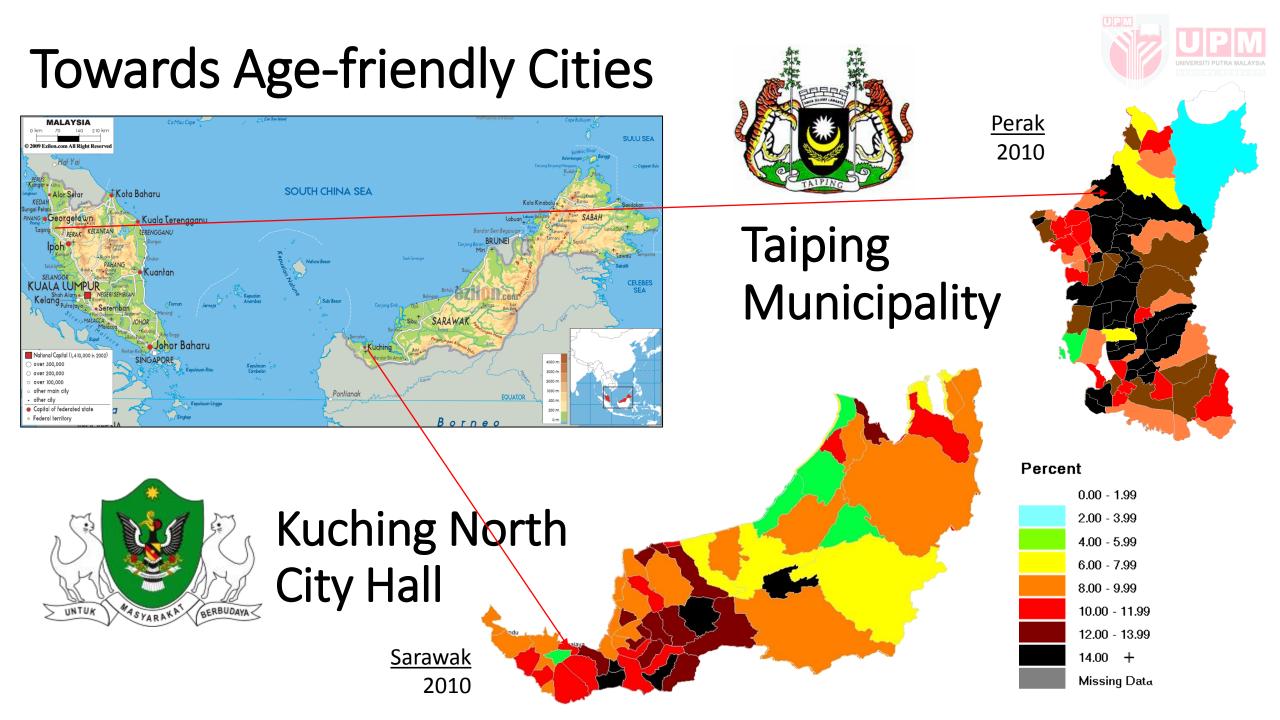
MEASURING THE AGE-FRIENDLINESS **OF CITIES**

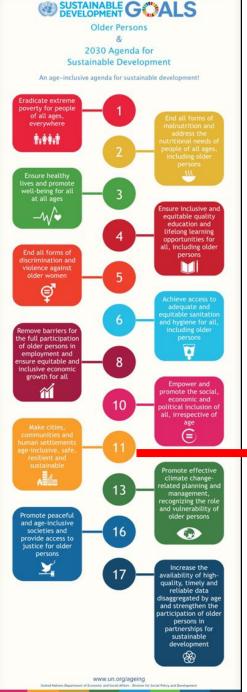
A GUIDE TO USING CORE INDICATORS

2015

FIGURE 1. A FRAMEWORK FOR SELECTING AN AGE-FRIENDLY CITY INDICATOR SET

INPUTS	OUTPUTS	OUTCOMES	IMPACT
Resources and structures which act as key enabling factors.	Interventions to create an age friendly environment.	Short/medium term changes achieved in creating an age friendly environment.	Long term changes achieved as a result of improvements in
→ High-level political	Physical environment	Physical environment	an age friendly environment.
commitment	\rightarrow Planning and	\rightarrow Walkability	Health
→ Collaboration of multiple stake holder groups → Shared	land use → Design of public spaces & buildings → Housing design	⇒ Accessibility of public spaces, buildings and transport	Wellbeing
ownership by older people	& cost options	→ Affordability of	>
→ Financial &	→ Transportation design	housing → Safety	•
human resources	Social environment	Social environment	
	→ Culture & recreation	→ Volunteer activity	
	programmes → Communication	 → Participation in decision making 	- +
	& advocacy → Health & social	→ Economic security	
	care services → Employment & business opportunities	→ Positive social attitude toward ageing & older adults	*
(1)XIZ		→ Accessible information & services	





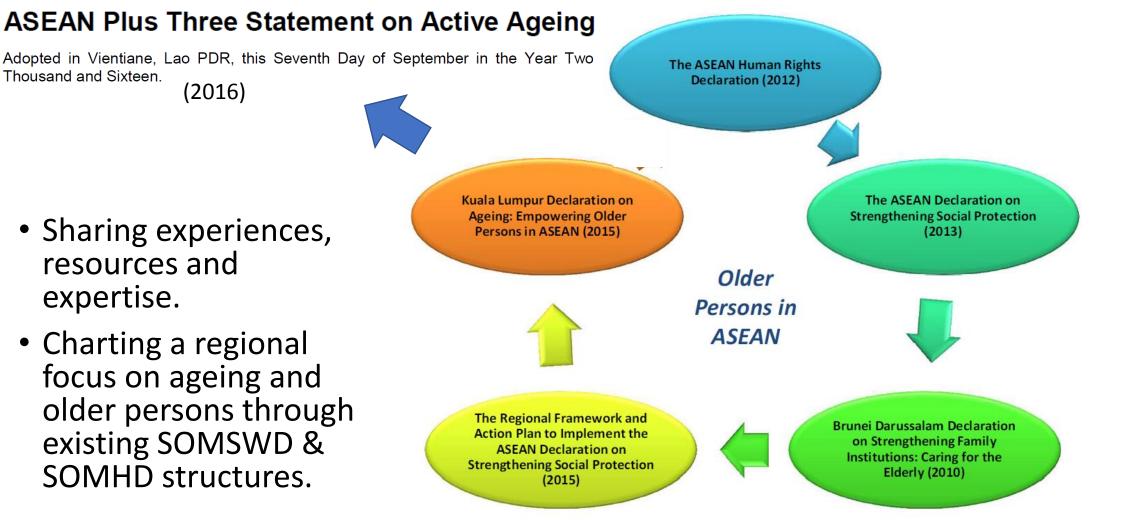
SDG & Ageing Remove barriers for the full participation of older persons in The challenge of employment and inclusive ensure equitable and inclusive economic development. growth for all How can we encourage the social, economic and cultural participation of older persons? Make cities, communities and human settlements Focus on physical age-inclusive, safe, development resilient and alone is not sustainable enough to spark impactful change.





The ASEAN Experience

Key regional instruments affirm and promote the rights and welfare of Older Persons in ASEAN



What We Need

#1. Evidence-based Policymaking

• To bridge the gaps between policy, research and practise, stakeholders must carefully evaluate existing knowledge about the situation of population ageing and utilize the useful insights that could be gained from good data. For example, if decentralisation is to work, we must have evidence that it could be carried out with some uniformity.

#2. Networks, Coordination & Partnerships

 One of the common failures of policy planning is the implementation gaps. Political will can be fostered by putting together a network of like-minded stakeholders who can coordinate and work with one another for a common goal. Frame the issue in context, i.e. In line with ministerial or departmental objectives.

#3. From Pilot Interventions Comes Real, Sustainable Change

 Resist the urge and temptation for quick, big results as ageing at lower levels of development means that resources is scarce. Start small but test program feasibility and sustainability thoroughly before adopting them for upscaling or replication.

Challenges, Opportunities & Lessons Learned

- Prioritize to meet basic and <u>PRIMARY</u> human needs food, shelter (& sanitization), and healthcare, then Expand to cover <u>SECONDARY</u> human needs – education, safety & security (e.g. personal or financial), enabling environments (anti-ageism), companionship, love, dignity and sense of belonging.
- **Diversify** the delivery mechanism to fulfill both primary and secondary needs of the vulnerable groups, i.e. not just means-tested cash transfer programs, but housing, work and care plans. Learn from the experiences of other countries change in basic approach.
- **Engage** multi-sector stakeholders and identify champions to ensure provisions for independent and dependent cases across all socio-economic levels.
- **Strengthen** institutional structures and their abilities to deliver / implement policy action plans or changes. Training and education, together with research and development are needed for capacity building.

Conclusion



- Policies on ageing in Malaysia did not happen overnight nor did it occur in a vacuum.
- In the beginning, many of NPE's ideals were guided by the 1991 UN Principles of Older Persons, supported by local civil society and professional groups. For many years, the focus of our ageing policy was anchored on the role of the family.
- Malaysians enjoy the advantage of a near-universal, comprehensive health care coverage. Years of economic growth have resulted in a prosperous middle-class. Older persons in Malaysia is still very much taken care by their family and this is a strength that should not be undermined by well-intentioned policies.
- With the new NPOP, emphasis began to turn to self development (lifelong learning) and even old-age employment. Significant gains were made to highlight ageing issues in the national 5year development plans.
- With a growing emphasis on elderly-friendly environments (both physical and social), the future of ageing policy development lies in multi-sectoral partnerships and the silver economy.

MyAgeing New Building, Completion - 2018/19



BANGUNAN INSTITUT PENYELIDIKAN PENUAAN MALAYSIA (MyAgeing) DAN MAKMAL PENJAGAAN WARGA EMAS BERSEPADU



KEMUDAHAN MAKMAL

- 1. Training Lab 6. Behavioural Lab
- 2. Daycare Centre 7. Multimedia Lab
- *3. Computer Lab 8. Physical Lab*
- 4. Rehab Lab 9. Food Preparation Lab
- 5. Ergonomic Lab







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Malaysian Ageing Research Network 2017, 24 October 2017, Ministry of Women,

Family & Community Development, Putrajaya



TERIMA KASIH/THANK YOU

www.upm.edu.my



- 1990 The National Council of Senior Citizens Organizations Malaysia or NACSCOM was founded
- 1991 The Golden Age Foundation, later Persatuan Kebajikan USIAMAS Malaysia was founded
- 1992 The Gerontological Association of Malaysia (GEM) was founded
 - On 1st October, Malaysia celebrated her first National Day of Older Persons
- 1995 The first **National Policy for the Elderly** (NPE) was approved by the cabinet on 25th October
- 1996 The National Advisory and Consultative Council for the Elderly (NACCE) was established
- 1997 The **Plan of Action** for the National Policy for the Elderly was launched. The Ministry of Health established the **National Council of Health for the Elderly** and introduced a national **Elderly Health Care Program**
 - The Alzheimer's Disease Foundation Malaysia (ADFM) was registered in 1997.
- 2000 The first geriatric ward opened at Seremban General Hospital
- 2002 The Institute of Gerontology (IG) was established at UPM
 - The Malaysian Healthy Ageing Society (MHAS) was founded
- 2005 Basic Gerontology & Geriatric Services was introduced as an elective subject for upper secondary students
- 2008 The Ministry of Health launched a National Health Policy for Older Persons
- 2011 The new **National Policy for Older Persons** (NPOP) was approved by the cabinet
 - The Social Security Research Centre (SSRC) was established at UM
- 2012 The Malaysian Society of Geriatric Medicine (MSGM) was founded
 - The Community Rehabilitation and Ageing Research Centre (H-CARE) established at UKM
 - The Minimum Retirement Age Act (2012) was passed & the Private Retirement Scheme (PRS) was introduced
- 2015 The USM-RIKEN International Centre for Ageing Science (URICAS) was established at USM
 - IG was rebranded by the cabinet as the Malaysian Research Institute on Ageing (MyAgeing)
- 2016 Monash University Malaysia launched its Gerontechnology Lab
- 2017 Private Aged Healthcare Facilities and Services Act (2017) was passed in the Parliament

MILESTONES