# A CROSS-SECTIONAL STUDY ON FAMILY WELLBEING IN HONG KONG

Professor Mooly Wong (Presenter)

Professor Joyce Ma

Ms. Shirley Wan

June 10 2021

# **RESEARCH OBJECTIVES**

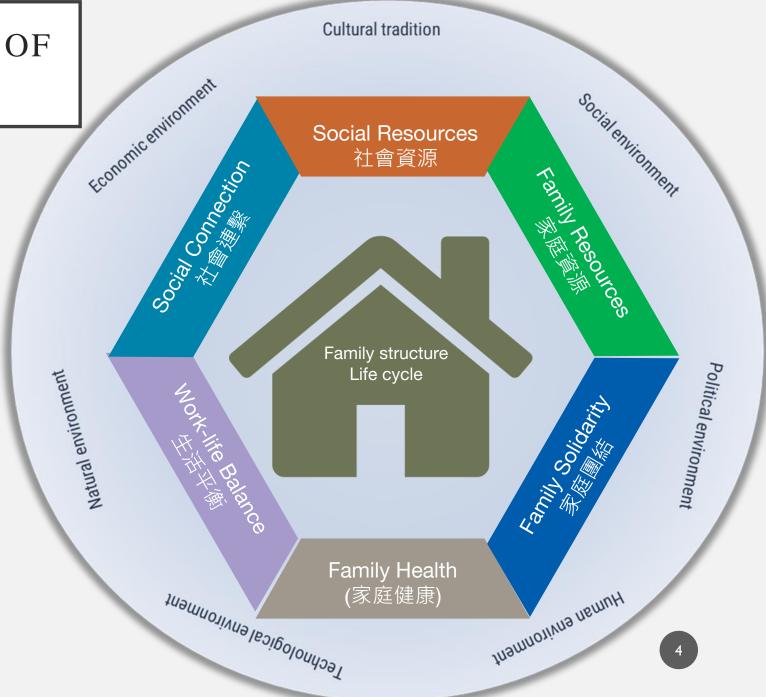
# 1.To understand the family wellbeing state of Hong Kong families

2.To investigate the predictive factors of the family wellbeing of Hong Kong families

# CONCEPTUALIZATION

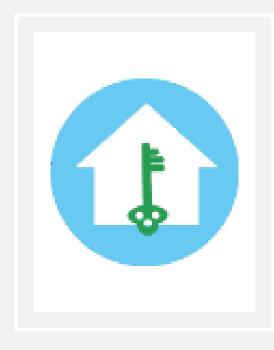
Family Wellbeing A state in which a family can perform various functions to satisfy the diverse needs of individual members of the family through interactions with the environment.

### OPERATIONALIZATION OF FAMILY WELLBEING



- Family Solidarity (家庭團結) the degree of cohesiveness within a family.
- Subdomains & Indicators
- (1) family time (quality and quantity)
- (2) family atmosphere (trust, give and take, harmony and appreciation)
- (3) family responsibilities (role fulfillment, warmth and discipline)
- (4) care and support (finance, manual labor, emotion, information sharing)



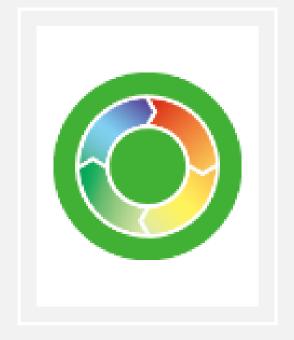


- Family Resources (家庭資源) the availability and optimal utilization of family income and the psychological capital of a family
- Subdomains and Indicators
- (1) Family income (economic situation, living standard)
- (2) Psychological capital (living environment, family safety and life skill)

(Zubrick et al. 2000)

- Family Health (家庭健康) a state of complete physical, mental, and social wellbeing and not merely to the absence of disease or infirmity.
- Indicators
- (1) Physical health condition
- (2) Mental health condition





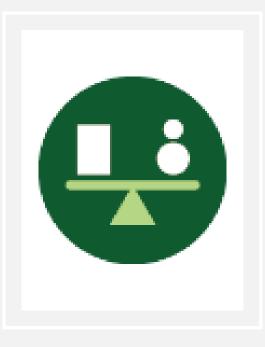
- Social Connection (社會連繫) the positive connection of a family with the wider environment
- Indicators:
- (1) Social involvement
- (2) Contribution

8

- Social Resources (社會資源) the accessibility of resources to support individuals and families.
- Indicators:
- (1) Accessibility of informal help
- (2) Accessibility of formal help



- Work-Life Balance (生活平衡) the extent to which an individual is equally engaged in and equally satisfied with his or her work role and family role
- Indicators:
- (1) Work interferes with home
- (2) Home interferes with work



#### WELLBEING OF HONG KONG FAMILIES 2019





#### SURVEY

#### Method

- Cross-sectional telephone survey
- Conducted by the telephone lab of CUHK

#### Sample size

- 1343 individuals
- Land line: 676 ; Mobile : 667

#### Period

- 9th July to 16th August 2019
- 18:15 to 22:15

#### Target

- 18 years or above
- Hong Kong resident
- Living with at least one family member
- Speak Cantonese or Mandarin

#### MEASUREMENT TOOL

### Indicators

• Subjective indicators

## Length of Questionnaire

• 43 questions (26 questions are FWBI)

Family Wellbeing Index

• 11-point Likert scale (e.g., 0 = strongly disagree to 10 = strongly agree).

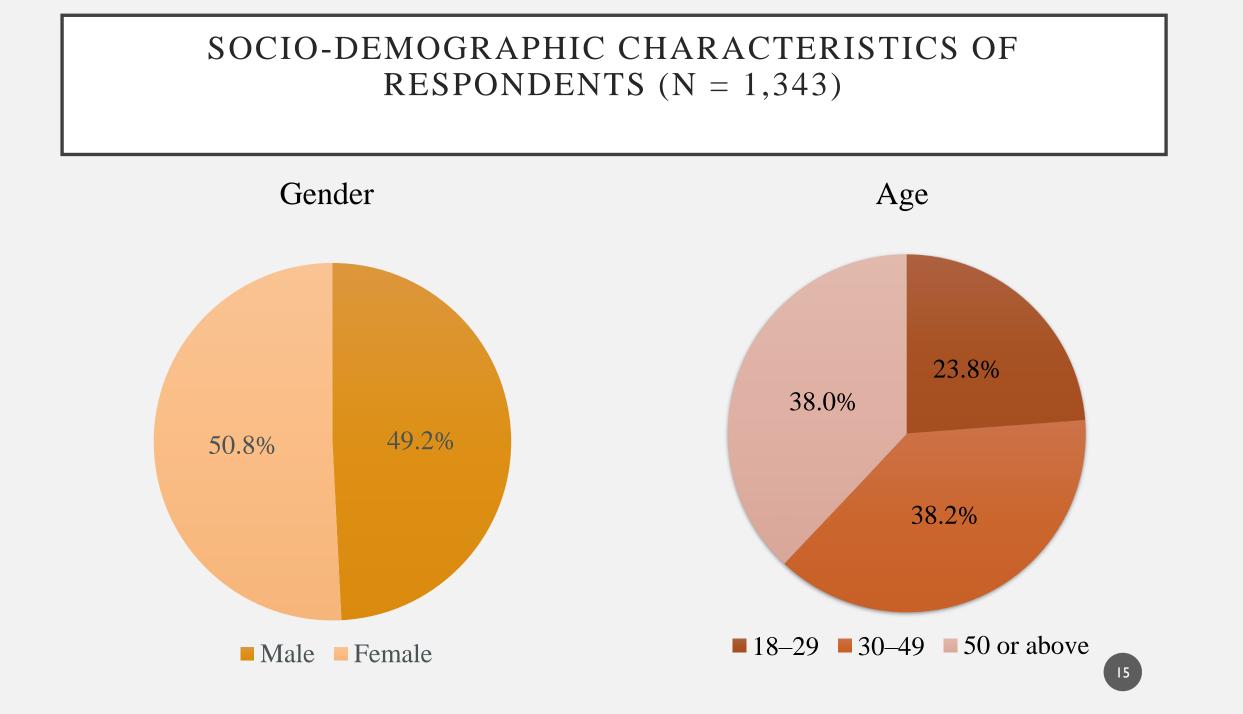
13

### 

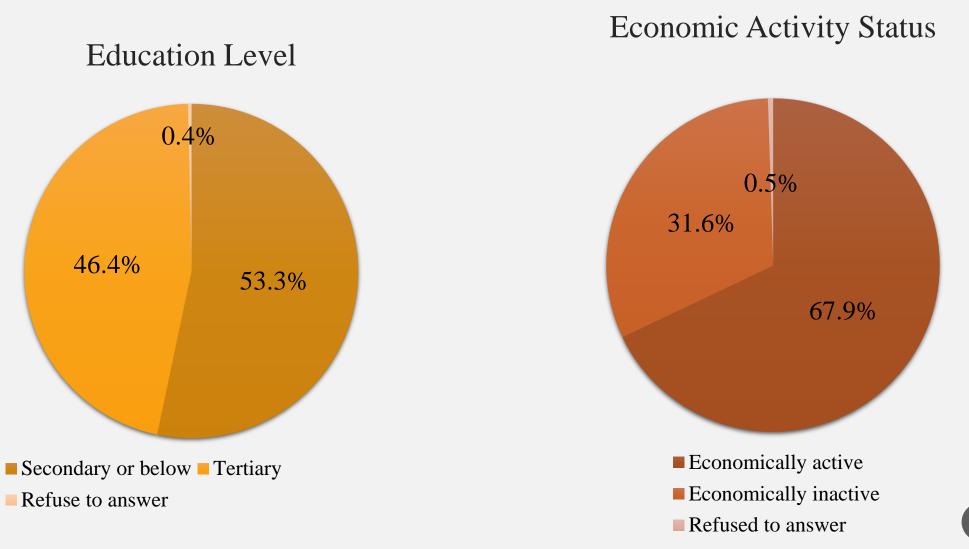
# FAMILY WELLBEING INDEX

Family		Family solidarity	Family time	Quantity (Q7) Quality (Q8)							
				Trust (Q9)							
			Family atmosphere	Give and take (Q10)							
	0			Appreciation (Q11)							
				Harmony (Q12)							
			Family responsibilities	Role fulfillment (Q13)							
				Warmth (Q14)							
				Discipline (Q15)							
			Care and support	Financial support (Q16)							
				Manual labour support (Q17)							
				Information sharing (Q18)							
				Emotional support (Q19)							
		Family resources	Family income	Economic situation (Q3)							
				Living standard (Q23)							
			Psychological capital	Living environment (Q4)							
				Life skill (Q5)							
				Family safety (Q2)							
Index											
	0	Family health		Physical health condition (Q30)							
				Mental health condition (Q31)							
		Social connection		Social participation (Q26)							
_											
				Contribution to society (Q27)							
		Social resources		Accessibility of informal help (Q28							
				Accessibility of formal help (Q29)							
	_										
		Work-life		Work interferes with home* (Q20)							
		balance		Home interferes with work* (Q21)							

W

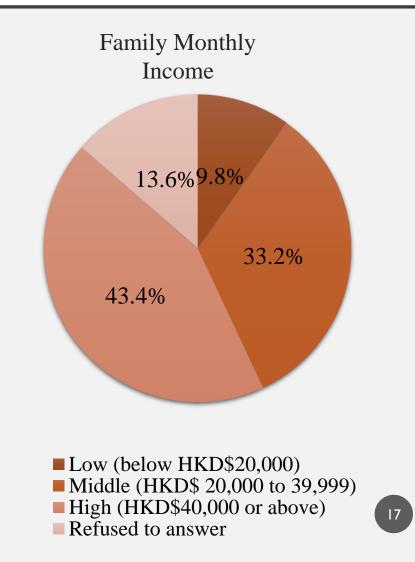


### SOCIO-DEMOGRAPHIC CHARACTERISTICS OF RESPONDENTS (N = 1,343)

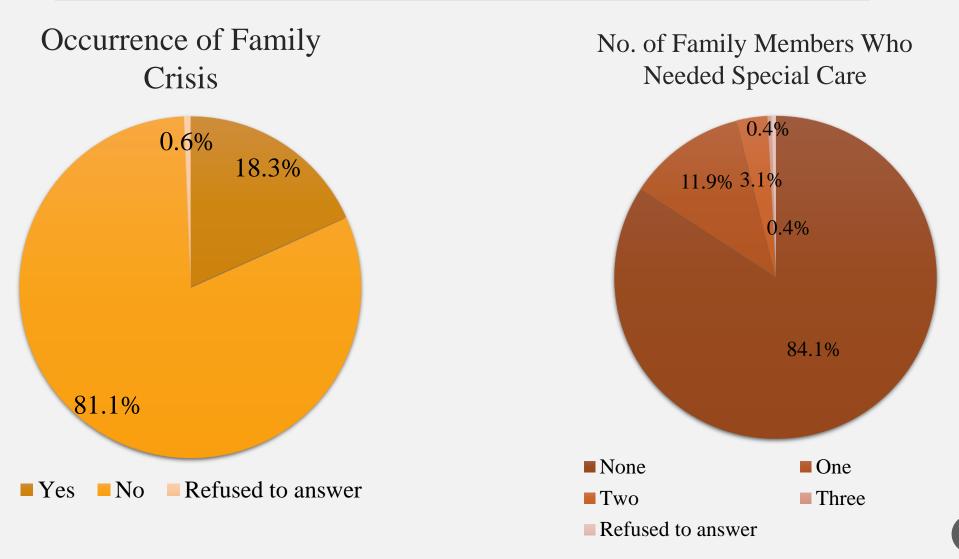


### SOCIO-DEMOGRAPHIC CHARACTERISTICS OF RESPONDENTS (N = 1,343)

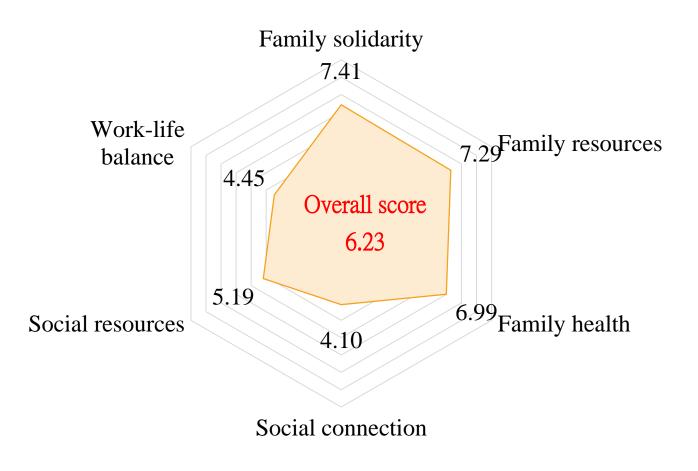
# Family Structure 10.1%.4%.1% 5.3% 9.6% 65.6% Nuclear Family without children Nuclear Family with children Three- generation family Single parent family Others Refused to answer



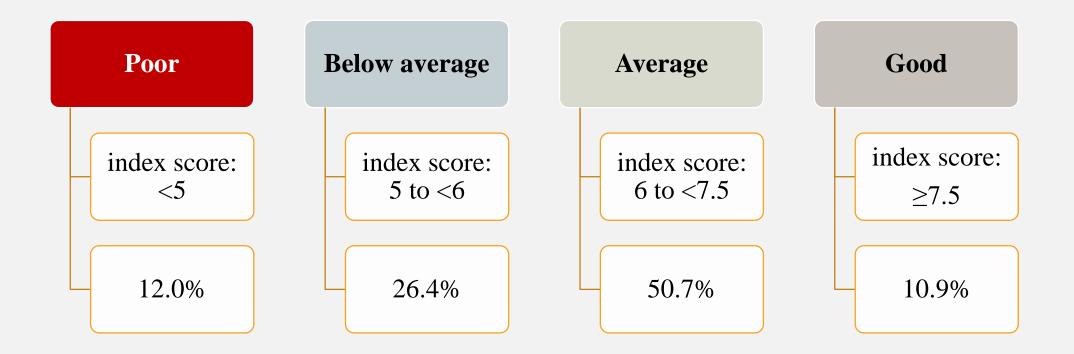
### SOCIO-DEMOGRAPHIC CHARACTERISTICS OF RESPONDENTS (N = 1,343)

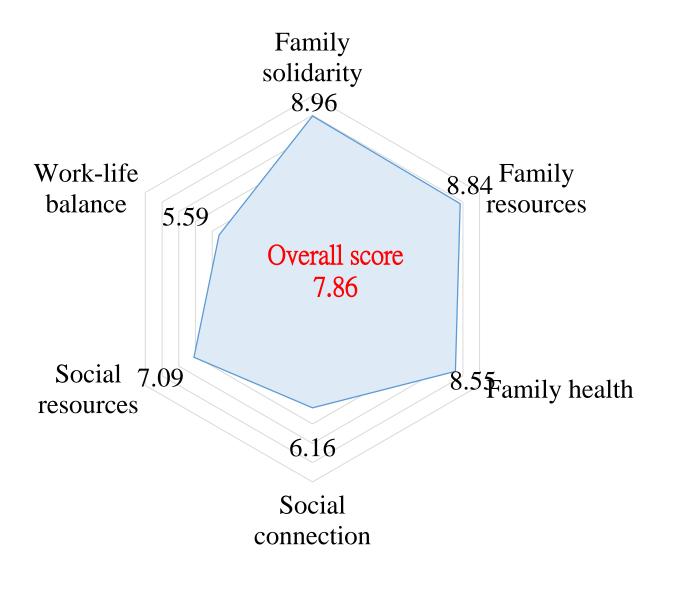


### FAMILY WELLBEING STATE OF HONG KONG FAMILIES

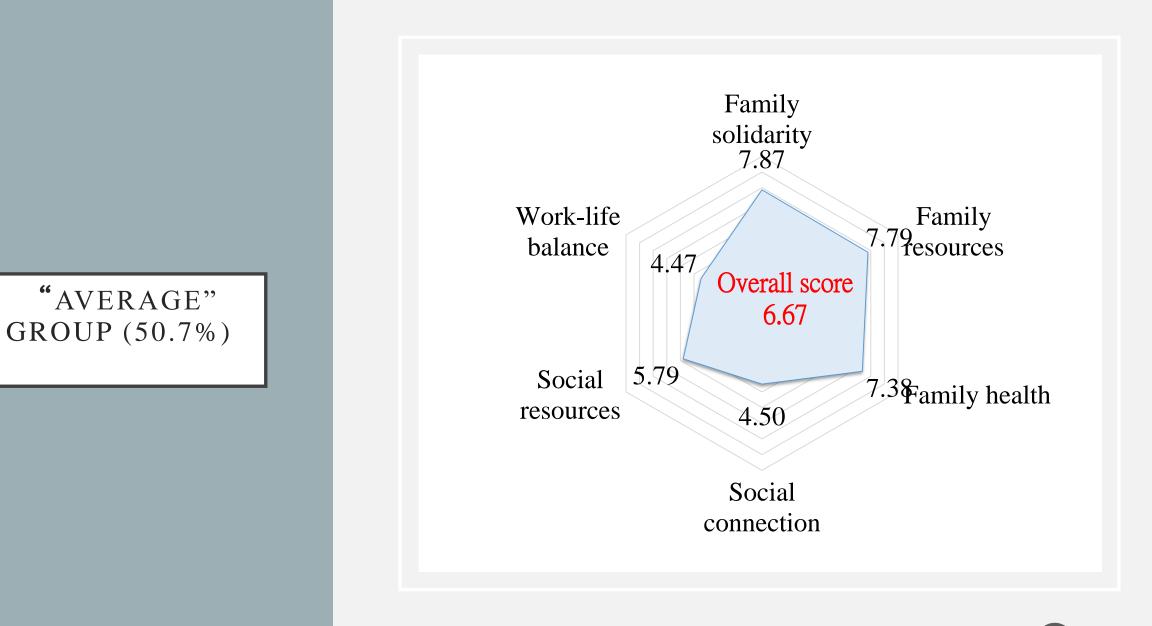


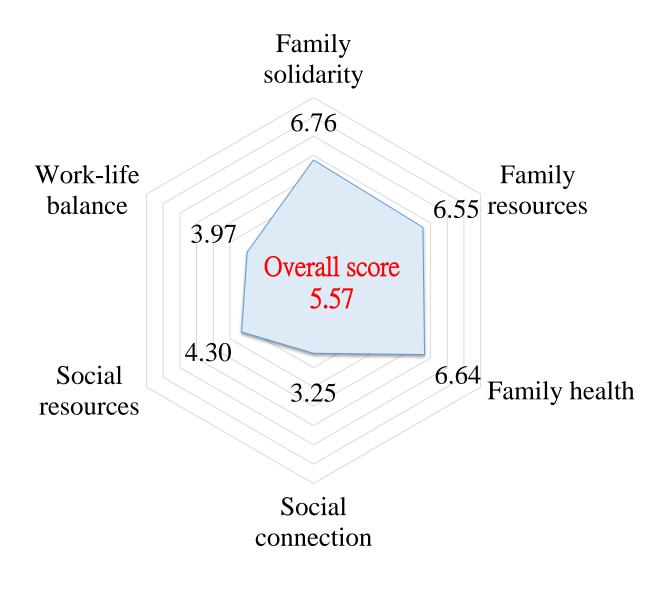
#### CUT-OFF POINTS OF THE FAMILY WELLBEING INDEX



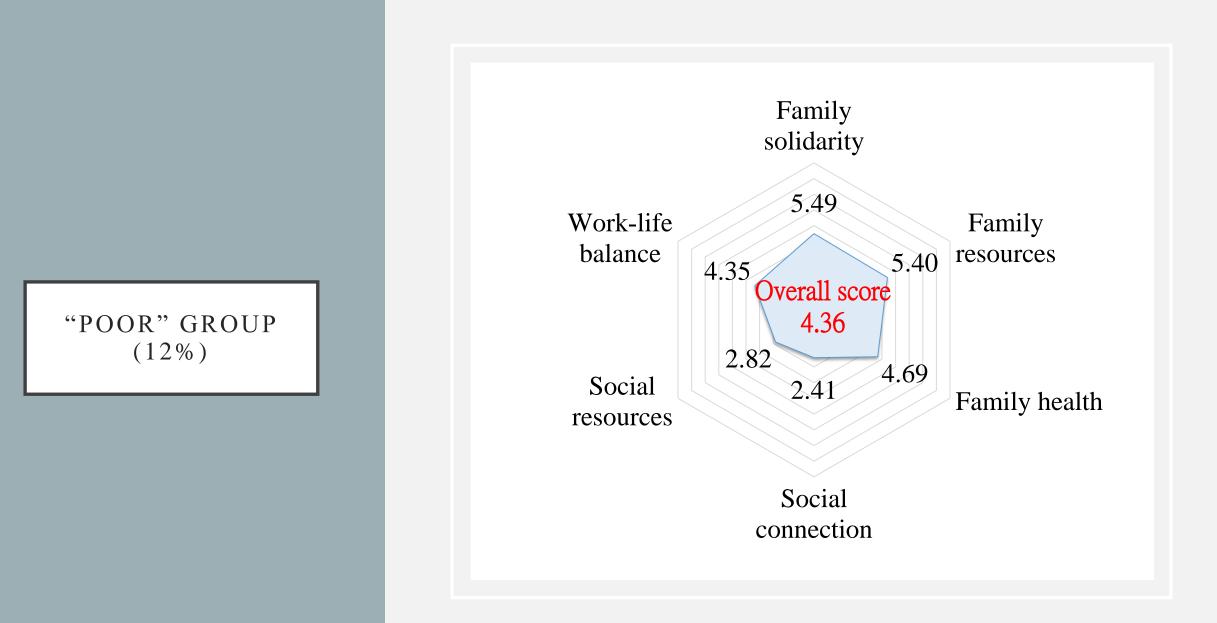


#### "GOOD" GROUP (10.9%)





"BELOW AVERAGE" GROUP (26.4%)



# FAMILY WELLBEING STATE OF HONG KONG FAMILIES

- The overall score for family wellbeing was **6.23** points out of 10, which puts it at the lower end of the "average" range
- Family solidarity scored highest (7.41 out of 10)
- Family resources ranked second (7.29 out of 10)
- Family health ranked average (6.99 out of 10)
- Social resources was at the lower end of the "below average" level (5.19 out of 10)
- Work-life balance (4.45 points out of 10) and Social connection (4.10 points out of 10) fell within the "poor" level.

# FAMILY WELLBEING STATE OF HONG KONG FAMILIES

- Family bounded domains (family solidarity, family resources and family health), had higher scores than three domains which are relationships of family with larger systems (social connection, social resources and work-life balance)
- Possible reasons:
  - (1) Family is still the core unit to support individuals, particularly in time of crisis;
  - (2) Hong Kong employees have long working hours
  - (3) This study was conducted during the social movement that began in June 2019, the society was polarized and many Hong Kong people had negative feelings towards the government

# PREDICATIVE FACTORS OF FAMILY WELLBEING

- OLS linear regressions were used to examine the effect of sociodemographic variables on the overall family wellbeing and the six domain scores.
- The independent variables included gender age, education level, economic activity status, family structure, family income, occurrence of family crisis in the previous year, and number of family members who needed special care.
- Regressions were conducted separately for seven dependent variables, namely the overall family wellbeing and the six domain scores

### PREDICATIVE FACTORS OF FAMILY WELLBEING

	HKFWI	Family solidarity	Family resources	Family health	Social connection	Social resources	Work-life balance
Male	-0.028	0.006	0.018	<mark>0.069*</mark>	<mark>-0.177***</mark>	-0.030	-0.023
Age (18-29)							
30–49	<mark>0.123**</mark>	<mark>0.123**</mark>	0.048	<mark>0.083*</mark>	<mark>0.115**</mark>	0.063	-0.001
50 or above	<mark>0.225***</mark>	<mark>0.139**</mark>	<mark>0.179***</mark>	<mark>0.143***</mark>	<mark>0.169***</mark>	<mark>0. 2 **</mark>	0.043
Tertiary educated	<mark>0.083*</mark>	0.052	<mark>0.135***</mark>	0.006	0.013	0.001	<mark>0.137***</mark>
Economically active	-0.014	0.031	0.007	0.053	-0.030	-0.032	<mark>-0.125***</mark>
Family structure (Nuclear family without children)							
Nuclear family with children	0.077	0.017	0.012	0.046	0.048	<mark>0.116*</mark>	0.008
Single-parent family	-0.027	-0.038	<mark>-0.089*</mark>	-0.037	0.026	0.034	0.010
Three-generation family	-0.012	-0.026	-0.049	0.012	-0.067	0.033	0.054
Family income (below HKD 20,000) (Low)							
Middle (HKD 20,000 – 39,999)	<mark>0.200***</mark>	0.046	<mark>0.243***</mark>	0.089	0.070	<mark>0.191***</mark>	0.028
High (HKD 40,000 or above)	<mark>0.378***</mark>	0.101	<mark>0.477***</mark>	<mark>0.171**</mark>	<mark>0.142*</mark>	<mark>0.300***</mark>	0.108
Occurrence of family crisis	<mark>-0.144***</mark>	-0.057	<mark>-0.062*</mark>	<mark>-0.229***</mark>	0.019	<mark>-0.109***</mark>	-0.022
Number of family members who needed special care	-0.039	0.007	-0.011	<mark>-0.112***</mark>	0.053	-0.055	0.024

### PREDICATIVE FACTORS OF FAMILY WELLBEING

- Young, had a secondary level of education or below, had a low level of family income, and had suffered from a family crisis in the previous year had a lower overall family wellbeing than people who were middle-aged or above, tertiary educated, had a middle or high level of family income, and had not encountered a family crisis in the previous year
- The score of **young people** in family solidarity, family resources, family health, social connection and social resources were lower than middle age and / or old age people
- Economically active people had poorer work-life balance state than their counterpart
- Low-income group scored the lowest in almost all domains of family wellbeing (except family solidarity and work-life balance)

### PREDICATIVE FACTORS OF FAMILY WELLBEING

- **Single parent family** were poorer in family resources (i.e., income, living standard, living environment and self-efficacy to mange daily matters) than other types of family structure
- Family suffered from crisis was poorer in the resource-related aspects of family wellbeing (including both family resources and social resources) than those who has not encountered any family crisis
- Family with more members who needed special care had poorer family health condition than their counterpart

### IMPLICATIONS

- 1. Strengthen the relationships of family with larger systems
  - particularly for young people, economically active people, low-income family and family suffer from crisis
- 2. Tailor-made services based on the characteristics of families
  - Example (1)
    - Below average group advocate their resilience on "family bounded" areas and strengthen their connections with larger systems;
    - Poor group strengthen all the aspects of their family wellbeing
  - Example (2)
    - Single-parent families enrich family resources
    - Families with members in need of special care enhance family health

### FUTURE STUDIES

- 1. Replicate the study to refine the tool and to track the changes of family wellbeing state of Hong Kong families
- 2. Extend the target group from just Chinese families to families of ethnic minorities (e.g., Indians, Pakistanis, and Nepalese) and other non-Chinese groups in Hong Kong

# WONG, M. M. C., MA, J. L. C., WAN, P. S., XIA, L. L., & FOK, H. T. (2020). RESEARCH REPORT ON A STUDY ON FAMILY WELLBEING INDEX IN HONG KONG. HONG KONG: HONG KONG FAMILY WELFARE SOCIETY





Alley street.

33

RESEARCH REPORT ON A STUDY ON FAMILY WELLBEING INDEX IN HONG KONG 香港家庭幸福指數<sub>調查研究報告</sub>

### ACKNOWLEDGMENT

 This work used information and data obtained from a study commissioned and funded by the Hong Kong Family Welfare Society. We express our deep respect and appreciation to the experts, scholars, focus group participants, and survey respondents who were kind enough to participate in the study.

