

# OVERALL CHILD SUBJECTIVE WELL-BEING: PRELIMINARY FINDINGS FROM HONG KONG

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# Overall well-being: preliminary findings from Hong Kong

## Content

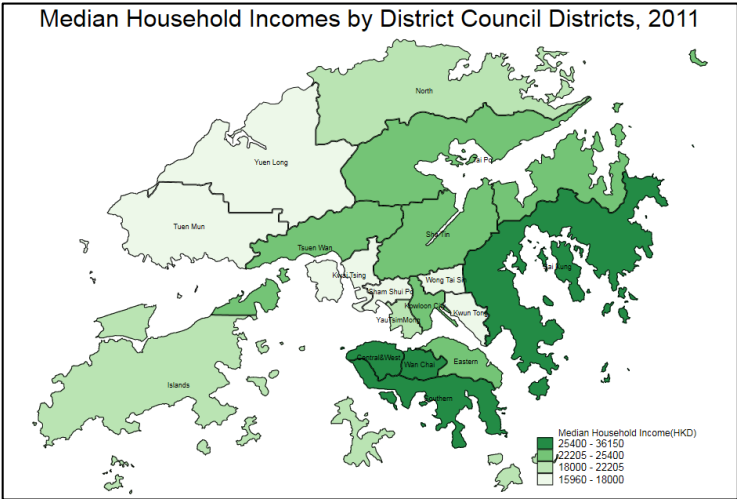
1. Background
2. Research methodology
3. Sample characteristics
4. Child subjective wellbeing
5. Correlates
6. Next steps

**Overall well-being: preliminary findings from Hong Kong**

### Median Household Incomes by District Council Districts, 2011

Median Household Income (HKD)

- 25400 - 36150
- 22205 - 25400
- 18000 - 22205
- 15960 - 18000

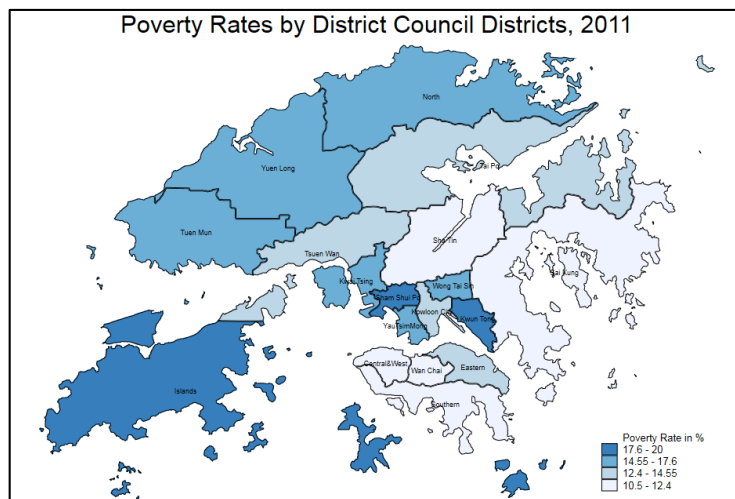
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Population (2016)	7,336,585
Area	
Hong Kong Island	17.1%
Kowloon	30.6%
New Territories	52.3%
Sex	
Male	46.0%
Female	54.0%
Age group	
0-14	11.3%
15-24	10.7%
25-44	30.4%
45-64	31.7%
65+	15.9%
Median age	43.4
Ethnicity	
Chinese	92.0%
Filipino	2.5%
Indonesian	2.1%
White	0.8%
Indian	0.5%
Nepalese	0.3%
Pakistani	0.2%
Thai	0.1%
Japanese	0.1%
Other Asian	0.3%
Others	0.9%

Census and Statistics Department (2017b). Key statistics. 2016 *Population By-census: Main Results*. <https://www.byccensus2016.gov.hk/data/16bc-main-results.pdf>.

# Overall well-being: preliminary findings from Hong Kong

Poverty Rates by District Council Districts, 2011



## Key socio-demographic and economic indicators, Cont.

HDI rank (2017)	7 (out of 189)
GDP per capita (at current market price) (2018)	HK\$ 381,544 (~US\$ 48,765)
Unemployment rate by age (2018)	
15-19	10.2%
20-29	5.5%
30-39	1.9%
40-49	2.2%
50-59	2.5%
60+	2.0%
Overall	2.8%
Gini-coefficient (2011 / 2016)	
Original household income	0.537 / 0.539
Post-tax household income	0.521 / 0.524
Poverty rate by age (2017)	
0-17 years	23.1% / 17.5%*
18-64 years	13.7% / 10.4%*
65 years and over	44.4% / 30.5%*
Overall	20.1% / 14.7%*
	*pre-intervention / post-intervention (recurrent cash).

Census and Statistics Department (2017a). 2016 Population By-census – Thematic Report: Household Income Distribution in Hong Kong.

<http://www.statistics.gov.hk/pub/B11200962016XXXXB0100.pdf>, (Table 8.1).

Commission on Poverty (2018). HK Poverty Situation Report 2017.

[https://www.povertyrelief.gov.hk/eng/pdf/Hong\\_Kong\\_Poverty\\_Situation\\_Report\\_2017\(2018.11.19\).pdf](https://www.povertyrelief.gov.hk/eng/pdf/Hong_Kong_Poverty_Situation_Report_2017(2018.11.19).pdf), (Figures 2.10 and 2.17).

# Overall well-being: preliminary findings from Hong Kong

## Research Methodology

- ❖ Children aged 10 and 12 years old

## Focus groups

- ❖ Six focus groups (three for each age group)
- ❖ Purposive sampling (NGO and school contacts)
- ❖ Six to eight children—poor vs. non-poor
- ❖ Comprehension & Interpretation

## Questionnaires

- ❖ Primary school form 5 (10yo) & secondary school form 1 (12yo)
- ❖ Probability sampling (only children from the non-special schools)
- ❖ At least 15 schools in each age group
- ❖ Two class groups of students for each participating school
- ❖ Informed consent from the schools; passive parental consent
- ❖ 650 (P) and 850 (S)

## Two related projects ongoing

- ❖ Ethnic minorities in Hong Kong (Unicef HK)
- ❖ Knowledge transfer (LU)

# Overall well-being: preliminary findings from Hong Kong

Sample characteristics		
	10yo Primary Form 5	12yo Secondary Form 1
	<i>n</i> = 443	<i>n</i> = 741
Age [Q1]		
Age 8	.. (..)	.. (..)
Age 9	4 (1%)	0 (0%)
Age 10	275 (62%)	1 (0%)
Age 11	145 (32%)	21 (3%)
Age 12	19 (4%)	458 (62%)
Age 13	0 (0%)	209 (28%)
Age 14	0 (0%)	49 (4%)
Age 15	0 (0%)	3 (0%)
Gender [Q2]		
Boy	229 (52%)	215 (55%)
Girl	409 (48%)	333 (45%)
Were you born in Hong Kong? [Q3]		
Yes	386 (87%)	657 (89%)
No	51 (11%)	75 (10%)
Not sure	7 (2%)	8 (1%)

Notes: 10yo – 10-years old survey; 12yo – 12-years old survey.

# Overall well-being: preliminary findings from Hong Kong

**OLS (1-item)** Your life as a whole.

**CW-SWBS (6-item)** I enjoy my life; My life is going well; I have a good life; Things that happen in my life are excellent; I like my life; I am happy with my life.

**CW-DBSWBS (5-item)** People that you live with; Friends; Your life as student; The area you live in; The way that you look.

**CW-PAS (3-item)** Happy; Calm; Full of energy.

**CW-NAS (3-item)** Sad; Stressed; Bored.

**CW-PSWBS (6-item)** I like being the way I am; I am good at managing my daily responsibilities; People are generally friendly towards me; I have enough choice about how I spend my time; I feel that I am learning a lot at the moment; I feel positive about my future.

Child subjective wellbeing by domain and by age group			
	10yo <i>n</i> = 444	12yo <i>n</i> = 742	Overall
	Mean score (0-100)		
Overall Life Satisfaction (OLS) [Q42]	85.4	79.4	81.7***
Children's Worlds Subjective Well-Being Scale (CW-SWBS) [Q22.1-22.6]	79.8	73.5	75.8***
Children's Worlds Domain Based Subjective Well-Being Scale (CW-DBSWBS) [Q8, 14, 17, 23, 38]	81.4	74.5	77.1***
Children's Worlds Positive Affect Scale (CW-PAS) [Q43.1, 43.3, 43.5]	72.0	69.1	70.2**
Children's Worlds Negative Affect Scale (CW-NAS) [Q43.2, 43.4, 43.6]	41.1	48.6	45.8***
Children's Worlds Psychological Well-Being Scale (CW-PSWBS)@ [Q44.1-44.6]	..	73.92	..

Notes: \*\*\* $p < .01$ ; \*\* $p < .05$   
 @ For 12-years old survey only

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Child subjective wellbeing by domain and by gender

	Boys <i>n</i> = 638	Girls <i>n</i> = 548	Overall
	Mean score (0-100)		
Overall Life Satisfaction (OLS) [Q42]	83.0	80.2	81.7**
Children's Worlds Subjective Well-Being Scale (CW-SWBS) [Q22.1-22.6]	76.7	74.8	75.8
Children's Worlds Domain Based Subjective Well-Being Scale (CW-DBSWBS) [Q8, 14, 17, 23, 38]	77.5	76.7	77.0
Children's Worlds Positive Affect Scale (CW-PAS) [Q43.1, 43.3, 43.5]	70.2	70.1	70.2
Children's Worlds Negative Affect Scale (CW-NAS) [Q43.2, 43.4, 43.6]	44.0	48.0	45.8**
Children's Worlds Psychological Well-Being Scale (CW-PSWBS)@ [Q44.1-44.6]	74.3	73.4	73.9

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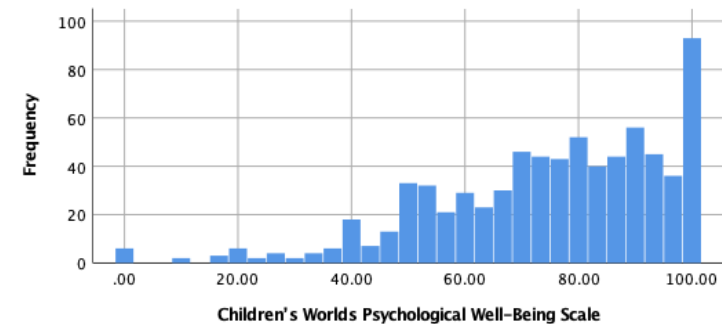
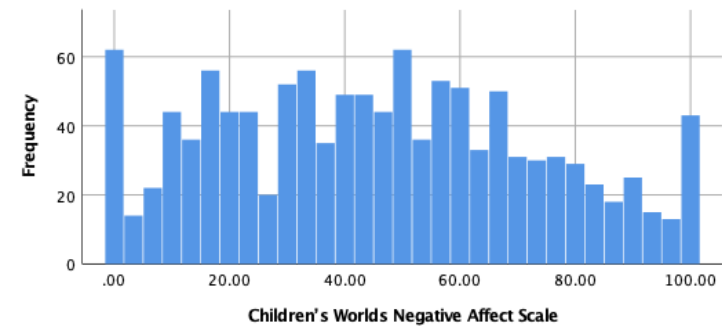
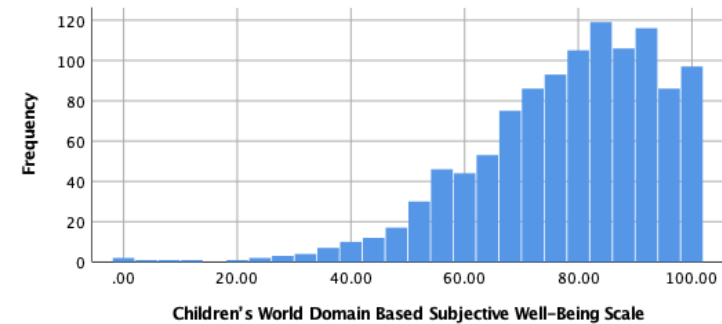
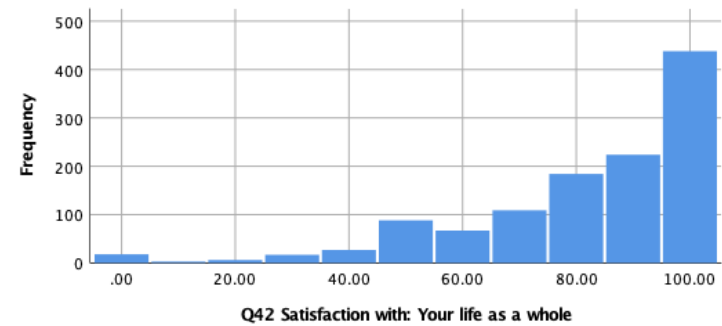
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	SWBS	DBSWBS	PAS	NAS	PWBS@
OLS	.782***	.724***	.539***	-.365***	.728***
N	1170	1115	1167	1167	740

Notes: \*\*\* $p < .01$ ; \*\* $p < .05$   
 @ For 12-years old survey only

# Overall well-being: preliminary findings from Hong Kong



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## Modified FAS III:

(1) How many **bathrooms** (rooms with a bath / shower or both) are in your home? (None = 0; One = 1; Two = 2; More than two = 3) [Q11]

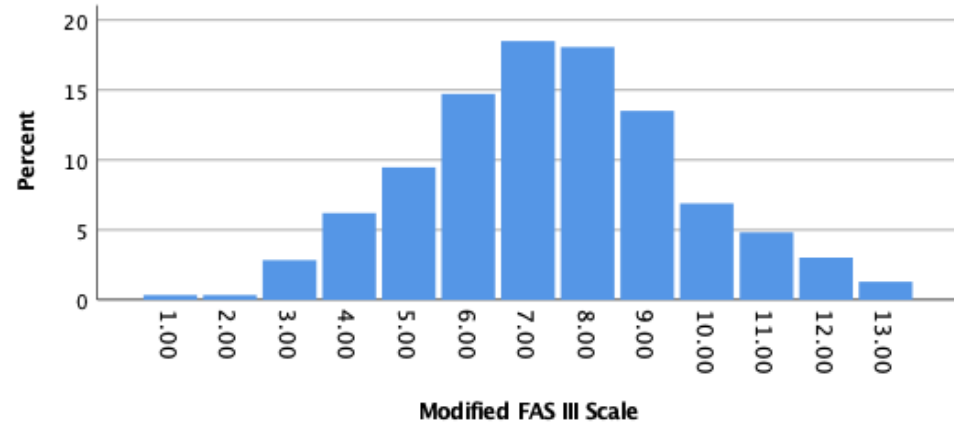
(2) Do you **sleep in a room on your own** or do you share a room? (I sleep in a room that I share with other people = 0; I sleep in a room on my own = 1) [Q12]

(3) Does your family (who you live with) **own a car, van or truck**? (None = 0; One = 1; Two or more = 2) (RECODE Three or more = 2) [Q26]

(4) How many of these **holidays (with your family) were outside Hong Kong**? (Not at all = 0; Once = 1; Twice = 2; More than twice = 3) [Q28]

(5) How many **computers (including laptops and tablets)** do your family own? (None = 0, One = 1; Two = 2; More than two = 3) [Q29]

(6) Does your family have a **dishwasher washing machine**? (No = 0; Yes = 1) [Q30]



	OLS	SWBS	DBSWBS	PAS	NAS	PWBS @
Modified FAS III	.094***	.103***	.143***	.086***	-.087***	.046
N	1158	1151	1098	1147	1147	722

Notes: \*\*\*p<.01; \*\*p<.05  
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	OLS	SWBS	DBSWBS	PAS	NAS	PWBS@
Satisfaction with: All the things you have	.598***	.657***	.696***	.437***	-.235***	.598***

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	OLS	SWBS	DBSWBS	PAS	NAS	PWBS@
Satisfaction with: All the things you have	.598***	.657***	.696***	.437***	-.235***	.598***
Satisfaction with: How safe you feel	.670***	.615***	.684***	.473***	-.248***	.592***
Satisfaction with: Other children in your class	.484***	.530***	.604***	.407***	-.232***	.612***

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Satisfaction with: Other children in your class	.484***	.530***	.604***	.407***	-.232***	.612***
Satisfaction with: How you use your time	.485***	.521***	.573***	.422***	-.248***	.592***
Satisfaction with: Your health	.617***	.521***	.536***	.413***	-.228***	.573***

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Satisfaction with: Your health	.617***	.521***	.536***	.413***	-.228***	.573***
Satisfaction: How much freedom you have	.726***	.685***	.630***	.528***	-.315***	.593***
Satisfaction: How you are listened to by adults in general	.746***	.713***	.677***	.563***	-.318***	.692***
Satisfaction: What may happen to you later in life	.770***	.713***	.708***	.575***	-.303***	.715***

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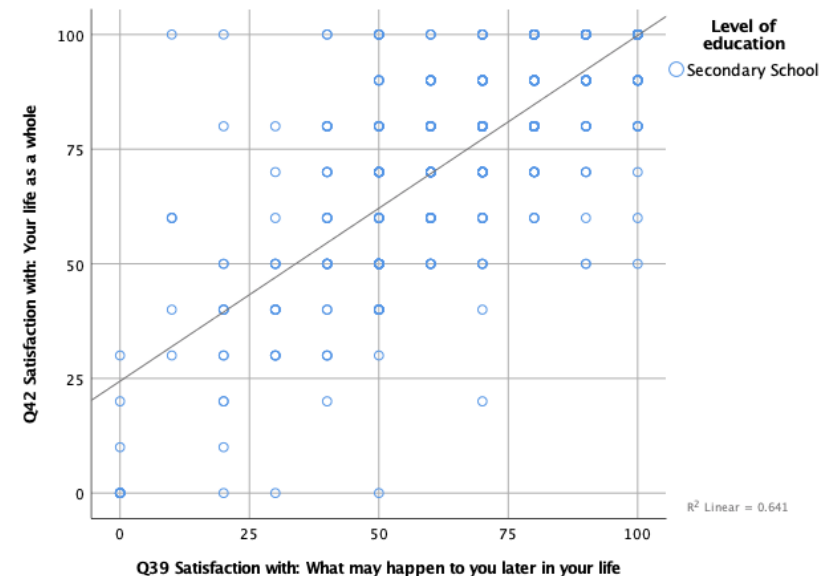
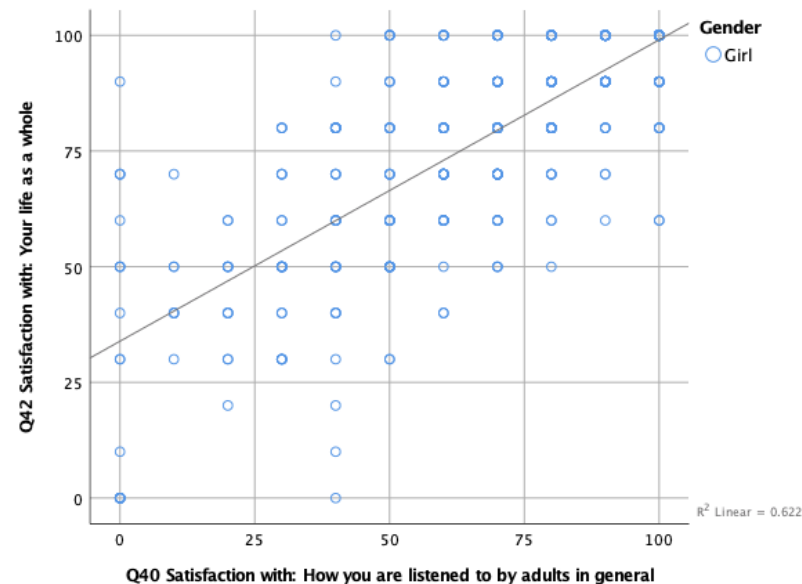
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# Overall well-being: preliminary findings from Hong Kong

## Overall findings

- ❖ ...
- ❖ ...

## Queries

- ❖ Selection of preferred scales in Hong Kong? [\[OK\]](#)
- ❖ Interpretation of values incl. cut-off points [\[OK\]](#)
- ❖ OLS one item only – necessary to re-scale? [\[?\]](#)
- ❖ FAS III – 6 chosen items okay? [\[?\]](#)

## Next steps

- ❖ Complete data collection ([mid-Jul](#)), data cleaning and weighting ([mid-Sep](#))
- ❖ Finalize descriptive and bivariate analysis for school reports & final “country” report ([mid-Oct](#))
- ❖ Conduct multivariate analysis for working papers
- ❖ Collaborations with other country teams

## Comments and suggestions welcome

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