

Appendix 1: Domains and Index of MTR-CUHK Youth QoL Index

Domain	Indicator	Nature	Source
Physical health	Average patient days	Objective	Govt. statistics
	Perceived health condition	Subjective	Survey
	Exercise participation	Subjective	Survey
	Rest	Subjective	Survey
Psychological well-being	Mental health	Subjective	Survey
	Positive thinking	Subjective	Survey
	Self-evaluation	Subjective	Survey
Society	Youth crime rate	Objective	Govt. statistics
	Degree of bullying	Subjective	Survey
	Drug abuse behavior	Objective	Govt. statistics
	Leisure activities	Subjective	Survey
	Social services participation	Subjective	Survey
	Social relationships	Subjective	Survey
Economics	Index of current economic conditions	Subjective	Survey
	Youth unemployment rate	Objective	Govt. statistics
	Opportunity for development	Subjective	Survey
	Material life	Subjective	Survey
Education	Education satisfaction	Subjective	Survey
	Public expenditure on education	Objective	Govt. statistics
	Participation rate in UGC tertiary programs	Objective	Govt. statistics
Politics	Government performance evaluation	Subjective	Survey
	Satisfaction with youth policy	Subjective	Survey
	Perceived impact on policy	Subjective	Survey
	Rule of Law	Subjective	Survey
Living environment	Satisfaction with living environment	Subjective	Survey
	Satisfaction with infrastructure	Subjective	Survey
	Environmental quality	Objective	Govt. statistics
Overall well-being	General life satisfaction	Subjective	Survey

Appendix 2: MTR – CUHK Youth Quality of Life Index¹

	2012/13 (Base year)	2013/14	2014/15	2015/16	2015-2016 compared with 2014-2015	
Physical Health						
Average patient days	3.1250	2.6144	3.2150	3.1415	-2.29%	Worse
Perceived health condition	3.1250	3.0703	3.0527	3.0589	+0.20%	Better
Exercise participation	3.1250	2.9736	2.8511	3.0378	+6.55%	Better
Rest	3.1250	3.1099	3.0643	3.2638	+6.51%	Better
Total	12.5000	11.7682	12.1831	12.5020	+2.62%	Better
Psychological Well-being						
Mental health	4.1666	4.5981	4.4253	4.6259	+4.53%	Better
Positive thinking	4.1666	4.1476	4.1359	4.0568	-1.91%	Worse
Self-evaluation	4.1666	4.0976	4.1442	4.1984	+1.31%	Better
Total	12.5000	12.8433	12.7054	12.8810	+1.38%	Better
Society						
Youth crime rate	2.0833	2.3925	2.5826	2.4110	-6.64%	Worse
Degree of bullying	2.0833	2.1622	2.1425	2.1501	0.36%	Better
Drug abuse behavior	2.0833	2.3398	2.7715	2.7840	0.45%	Better
Leisure activities	2.0833	2.1026	2.0970	2.1082	0.53%	Better
Social services participation	2.0833	2.1463	2.2809	2.0502	-10.11%	Worse
Social relationships	2.0833	2.0807	2.0348	2.0279	-0.34%	Worse
Total	12.5000	13.2241	13.9093	13.5314	-2.72%	Worse
Economics						
Index of current economic conditions	3.1250	3.3347	3.5262	3.6408	+3.25%	Better
Youth unemployment rate	3.1250	3.3406	3.3135	2.9422	-11.21%	Worse
Opportunity for development	3.1250	2.9649	2.9123	2.7961	-3.99%	Worse
Material life	3.1250	3.0591	3.0452	3.0768	+1.04%	Better
Total	12.5000	12.3393	12.7973	12.4560	-2.67%	Worse
Education						
Education satisfaction	4.1666	4.1207	4.1521	3.9641	-4.53%	Worse
Public expenditure on education	4.1666	3.9473	3.6184	3.6184	0.00%	No Change

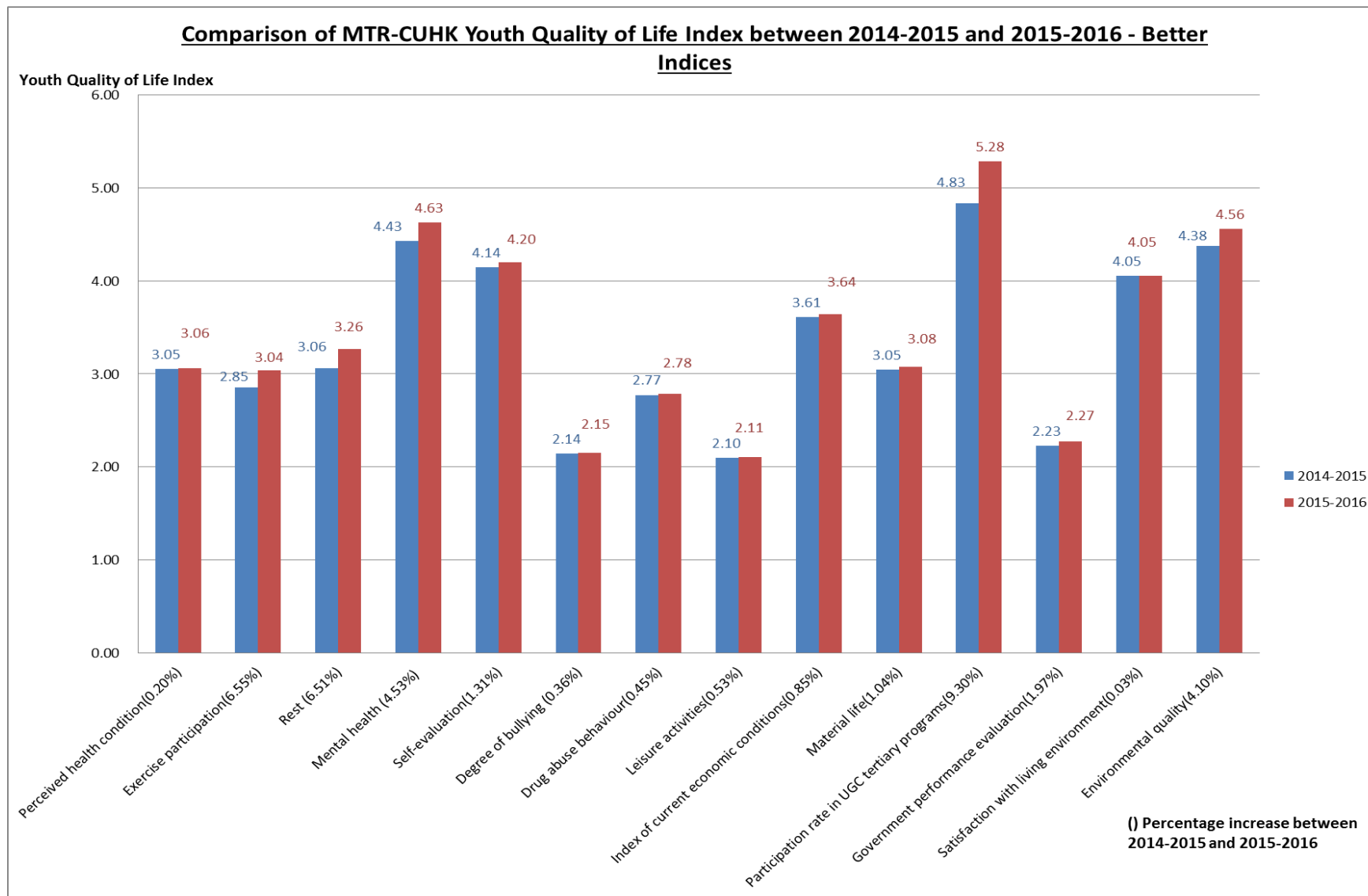
Participation rate in UGC tertiary programs	4.1666	4.4079	4.8323	5.2816	+9.30%	Better
Total	12.5000	12.4579	12.6027	12.8641	+2.07%	Better
Politics						
Government performance evaluation	3.1250	2.7183	2.2269	2.2709	+1.97%	Better
Satisfaction with youth policy	3.1250	3.1120	2.9861	2.8060	-6.03%	Worse
Perceived impact on policy	3.1250	3.2374	3.1021	2.7860	-10.19%	Worse
Rule of Law	3.1250	2.9852	2.9980	2.9778	-0.67%	Worse
Total	12.5000	12.0528	11.3131	10.8407	-4.18%	Worse
Living Environment						
Satisfaction with living environment	4.1666	4.0926	4.0513	4.0526	+0.03%	Better
Satisfaction with infrastructure	4.1666	4.0625	4.1630	4.0972	-1.58%	Worse
Environmental quality	4.1666	4.0674	4.3783	4.5577#	+4.10%	Better
Total	12.5000	12.2225	12.5926	12.7075	+0.91%	Better
Overall Well-being						
General life satisfaction	12.5000	12.5433	12.1972	11.8945	-1.74%	Worse
Total	12.5000	12.5433	12.1972	11.8945	-1.74%	Worse
Youth Quality of Life Index	100	99.51	100.30	99.68	-0.62%	Worse

¹ The higher the score, the better the performance of the indicator.

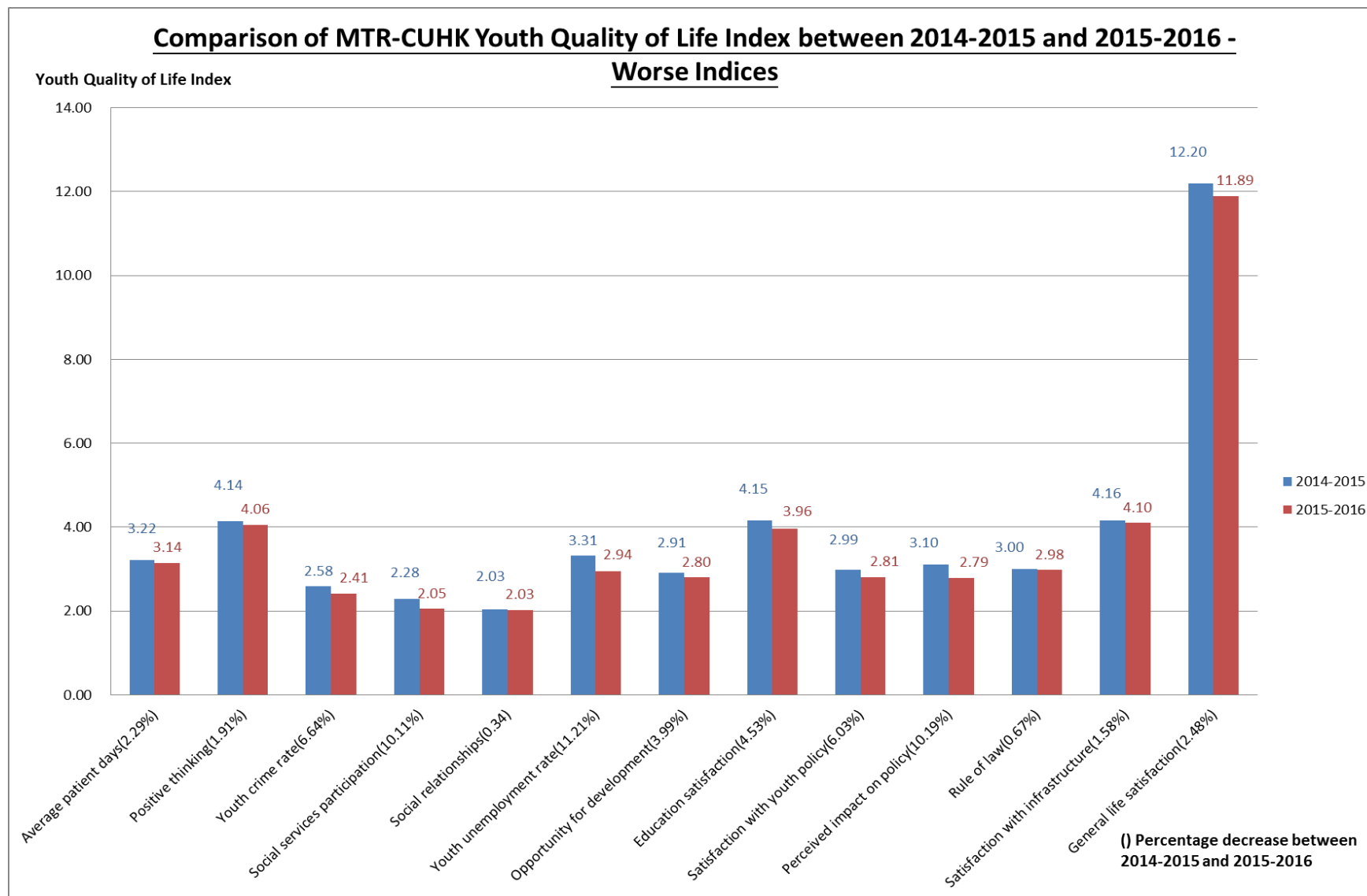
Provisional figure (If the official statistics have not been released upon the time when the Index is announced, the related indicators will be estimated based on previous years' data.)

■ **Revised figure** (To ensure the accuracy, all indicators will be revised timely according to the lately announced official statistics or data update.)

Appendix 3: Comparison of MTR-CUHK Youth Quality of Life Index between 2014-2015 and 2015-2016 - Better Indices



Appendix 4: Comparison of MTR-CUHK Youth Quality of Life Index between 2014-2015 and 2015-2016 - Worse Indices



Appendix 5: Working Group of the MTR-CUHK Youth Quality of Life Index

Prof. Wong Hong
Director, Centre for Quality of Life
Associate Professor,
Department of Social Work
Tel: 3943-7510
Email: hwong@cuhk.edu.hk

Prof. Chong Tai Leung Terrence
Associate Professor,
Department of Economics, CUHK
Tel: 3943-8193
Email: chong2064@cuhk.edu.hk

Prof. Ting Kwok Fai
Professor,
Department of Sociology, CUHK
Tel: 3943-6626
Email: kfting@cuhk.edu.hk

Prof. Chu S.C. Donna
Associate Professor,
School of Journalism and
Communication, CUHK
Tel: 3943-1908
Email: donnachu@cuhk.edu.hk

Prof. Ng Sai Leung
Associate Professor,
Department of Geography and Resource
Management, CUHK
Tel: 3943-6527
Email: slng@cuhk.edu.hk

Prof. Mak W.S. Winnie
Associate Professor,
Department of Psychology, CUHK
Tel: 3943-6577
Email: wsmak@psy.cuhk.edu.hk

Prof. Wang Qian
Associate Professor
Department of Psychology, CUHK
Tel: 3943-6456
Email: qianwang@psy.cuhk.edu.hk

Dr. Zhang Y. Nick
Honorary Research Associate
Centre for Quality of Life, CUHK
Tel: 3943-3400
Email: zhangyin@cuhk.edu.hk