## Supplemental Table 1. Health outcome data presented in the MOH Health Disparities reports by inequality parameter and report year

		Eth	nic	ity				SE	S <sup>†</sup>				Se	X				Ą	ge				R	egi	on				mig nat	_		1/	M	lari	tal	sta	tus		R	elig	gios	ity					her sue	
Outcome/ Indicator	1	1 :	2 2 0 0 1 1 3 4	0	2 0 1 6	2 0 1	2 0 1	2 0 1 3	2 0 1 4	2 2 0 0 1 1 5 6	2 0 1	2 0 1 2	2 0 1 3	2 0 1 4	2 2 0 0 1 1	2 2 0 ( 1 2	2 2 0 0 1 1 0 2	2 0 1 3	2 0 1	2 0 1	2 0 1 6	2 0 1	2 0 1	2 0 1 3	2 2 0 0 1 3	2 2 0 0 1 3	2 :	2 0 1	2 2 0 0 1 1 2 3	2 2 0 0 1 1	2 2 0 1 1 5	2 0 1	2 0 1 0	2 0 1 2	2 0 1 3	2 2 0 0 1 2 4 1	2 2 0 0 1 1 5 6	2 0 0 1	2 0 0	2 2 0 0 1 1 2 3	2 0 0 1	2 0 1	2 0 1	2 0 1 0	2 0 1	2 0 1	2 0 1	2 2 0 0 1 1 5 6
Morbidity/mortality					Ů	Ť			Ť	<u> </u>	Ť		<u> </u>	İ	<u> </u>		<u> </u>		Ė		Ť	<u> </u>		<u> </u>		<u> </u>					1 3	٦				<u>'  '</u>	, ,						Ŭ	Ŭ,		<u> </u>		
Life expectancy			Т	Т					Т					Т		Г	Т				T		П				Т	Т	Т	Т	Т			П	П	Т	Т	П	Т	Т	Т			П	П	Т	Т	$\top$
Infant mortality (e.g.,											Г					T					T									$\top$					$\exists$		$\top$	Ť	T							$\top$	$\top$	
all-cause, cause-																																																
specific)																																																
Mortality (e.g., all- cause, cause-specific)																																																
Suicide			Т	Т			П				Ī	П				T					Ī				Т		İ			Т							$\top$	İ	T								$\top$	
Morbidity (e.g., CVD, HTN, DM)																																																
Morbidity, asthma							П		Т			П									T						Т								$\Box$											$\top$	$\top$	
Morbidity, cancers											İ					T					T						İ											Ť	T								$\top$	
Self-reported health problem																											ĺ																					
Self-rated health												П									i						T	т																$\exists$		$\top$		
Self-rated/reported mental health																																																
Emotional well-being												П				T					ĺ						T											Ĺ									$\top$	
Physical disability																Î					Î						ĺ											Î										
Activities of daily life											Ĺ					Î					Î						T											Î										
Health behaviors																																																
Physical activity																																																
Physical activity																																															$\top$	
among those with																																																
chronic disease												Ш															L																					
Smoking																				Ш																									_		$\perp$	
Smoking among those with chronic disease																																																
Overweight/obesity																																																

		Et	hr	nici	ty				S	ES <sup>†</sup>				Se	X					Ag	e				R	egi	on			In		nigr ati		ion,	/	M	ari	tal	sta	atu	IS		Re	ligi	osi	ty					her gue		
Outcome/ Indicator	2 0 1 0	2 0 1 2		0 1	0	0	)		) ( L 1	0 1	0 1	2 0 1 6	1	2 0 1 3	0 1	1	2 0 1 6			1	2 0 1 4	1 :	1	0 1	1	0	2 0 1 4	0	2 0 1 6	2 0 1 0	2 0 1	2 0 1	2 0 1	2 0 1	2 0 1 6	0	1	0	0 1	2 0 1 5	2 0 1 6	1	2 0 1 2	1		0 1			2	2 0 1	2 0 1	2 2 0 0	0 1
Alcohol consumption																																																					7
Went without food due to lack of money																																																					
Health Services																																																					
Doctors/1,000 people					П	Т	T	Т	Т	Т	П			П	Т	П	Ī	П	П	Т	$\Box$		T	Т		Т		Т		П					T	П	П	Т	$\Box$		Ī					П	ĺ	П	П	Т	Т	$\top$	_
Nurses/1,000 people							İ																İ																											$\top$	$\top$		_
Dentists/1,000 people							Ť									$\exists$	Ì		$\top$		$\exists$														T	$\top$	$\top$		$\exists$		j	$\neg$	$\neg$				T			$\top$	$\top$	$\neg$	_
Para-medical personnel/1,000 people																																																					
Specialists/10,000 people																																																					
Hospital beds/positions (total, for specific departments)/1,000 people																																																					
Hospitalization rates							İ																Ť	Т				Т																						$\top$	$\top$		_
Maternal and child health centers																																																					
Pharmacies																																																					Ξ
Hemodialysis centers																																																					
Salary gaps among and between health professionals																																																					
Quality indicators in hospitals																	ĺ						ĺ						ĺ												ĺ									T	T		_
Patient experience of hospitalization																																																					
Waiting time to get appointments																																																					

		Ethnicity SES							ES	+				Se	×					Αę	ge				l	Re	gio	n		I		mig nat			1/	N	Иa	rita	al s	tat	us		R	Reli	gio	sit	y				oth ngu			1	
Outcome/ Indicator	2 0 1 0	2 0 1 2	2 0 1 3	1	0 1	1	) L	0 ( 1 :	0 (	2 2 0 0 1 1 3 4	) (	2 2 0 0 1 1 5 6	0	0 1	0 1	1	2 0 1 5	1	1	2 0 1 2	1	2 0 1 4	2 0 1 5	0 1	2 0 1	0 1	0	1	0 1	2 0 1 6	0 1	1 1	0 0	0	0 1	0 1	0 1	0	. 1	0 1	0 0	0 0	0 0	1	0 (	2 2 0 0 1 1 3 4	) ( L :	2 2 0 0 1 1	) ( 1 :	2 2 0 0 1 1	2 2 0 0 1 1 2 3	2 2 0 0 1 1	2 2 0 0 1 1	۱ 1	)
Accessibility of:																																																			Π				J
Emergency rooms																																																							
Community emergency services																																																							
Family doctors (community)																																																			Ī	T	T		
Specialists								$\top$	$\top$		$\top$	$\top$																			Г	$\top$	$\top$		$\top$					$\top$	$\top$	$\top$	T	Ť		$\top$	$\top$	$\top$	İ		$\top$	$\top$	$\top$	$\top$	
Gave up on medications or medical/dental services																																																							
Self-reported language barrier to healthcare																																																							
Trust in and satisfaction with healthcare system																																																		Ī	Ī				-
Use of private doctors							Ť	$\top$	$\top$																							$\top$	$\top$		$\top$								İ	T					İ		$\top$	$\top$	$\top$	$\top$	
Use of dental services																														П																									_
Household health care expenditures																																																			Ī	T	T		
Preventive health																																												Ė											ı
Cancer screening tests (mammography, fecal occult blood test)																																												Ī							Ī				
Influenza immunization																																																				T			
Childhood immunizations																																																				<u> </u>	1	T	_
Diabetes control (among diabetics)																																																							

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Outcome/ Indicator	2 0 1 0	 1	2 0 1 3	1	(	1	2 0 1 0	1	) (	) 1	2 0 1 4	0 1	0 1	0		0 1	2 0 1 4	0 1	0 1	1	) (	2 0 1 2	0 1	0 1	0	0 1	1	2 2		1	2 0 1 4	2 0 1 5	2 0 1 6	2 0 1 0	. 1	2 2 0 ( L : 2 3	1	0 1	2 0 1 5	0 1	2 0 1 0	0 1	2 0 1 3	) C	) (	) C	) C	) L	0	0 1	0 1	2 0 1 5	2 0 1 6	0	1	2 : ) ( ) ( ) (	0	0 1	2 0 1 5	0 1
Blood cholesterol test done (adults)																																																												
Social/ Environmental determinants																																																												
Income																																																												
Employment																																																												
Housing density																																																												
Homicide rate																																																												
Voter participation																																																												
Internet access																																																												
Air quality																																																												
Social support																																																												

<sup>\*</sup>The data presented in the MOH health disparity reports [5, 22, 32-35] is collected by a number of different agencies, including the MOH, the Central Bureau of Statistics, the Israel Centers for Disease Control, disease-specific registries, Health Funds, etc. Gaps in the health disparities reports are often due to gaps in data availability, as not all agencies collect the data on an annual or on-going basis.

<sup>&</sup>lt;sup>†</sup>SES-socioeconomic status, is represented by different indicators for different outcomes and across different years, including educational level, income level, labor force participation, property ownership, SES ranking of town, exemption from healthcare service co-payments (due to low SES), geocodes, etc.