































ate:	Prevelence among adults	Prevalence among addlescence
da.	28.3	12.0
dah	22.5	12.0
une.	20.7	11.4
nak.	22.4	13.9
langor	22.1	16.7
ala Lumpur FT.	24.6	34.4
piri Sembilan	24,6	767
isia	24.2	13.6
07	23.4	38.4
Neno	29.8	36.7
UNROUND I	27.3	21.7
lantar.	31.7	12.1
(a)	29.3	303
aviak	22.3	17.8
(avcia	24.9	16.7



Physical Inactivity

NHMS2 – 11.6% exercised adequately, 31.7% ever exercised
Nearly 70% of Malaysians do not exercise



NCD









	the second se		
1.	Septicaemia		15.10%
2	Heart Diseases & Diseases of		
	Pulmonary Circulation	1.44	14.52%
3	Malignant Neoplasma	10.00	9.54%
4.	Cerebrovascular Diseases	1.1.1	8.40%
5	Accidents	1.1	6.07%
6	Preumonia	1000	5.58%
7	Certain Conditions Originating In		4-14-50.14
-	The Perinatal Period		4.59%
8	Diseases of the Digestive System		4.39%
n i	Neubritis Neubrotic Syndrome and		
· · ·	Naphronie		3 77%
10	Chronic Lower Respiratory Diseases		2 68%
100	Chironic Lower pespiratory Diseases	- +1	4.00.0
	Tatal Discharger (38,180)	_	100.00%





TOTAL DA	LY Status & Rank Order One DALY = c	one lost year of the	ealthy' life
Rank No		DALY Total	% Total
1	Ischaemic Heart Diseases	278,733	9.8%
2	All mental illness	206,898	7.3%
3	Cerebro-vascular Disease/stroke	180,431	6.4%
4	Road Traffic Injuries	162,736	5.7%
5	All cancers	137,675	4.9%
6	Septicemia	127,714	4.5%
7	Diabetes Mellitus	103,449	3.7%
8	Acute Lower Respiratory tract infections	87,539	3.1%
9	Hearing loss	83,560	3.0%
10	Other respiratory disease	82,032	2.9%
11	Asthma	61,005	2.2%
12	Chronic obstructive pulmonary disease	60,728	2.1%
13	Cirrhosis	54,687	1.9%
A	Other cardiovascular diseases	51,315	1.8%





			Projectior	n of Risk F	actor Bure	den-1	
	Disease Burden	Prev Rate	1996 NHMS2	2002	2006	2010	2020
	HPT	29.9%	2,190,504	2,631,500	2,850,000	2,987,900	3,557,400
	DM	8.3%	608,000	730,490	790,400	829,400	987,500
	Stroke*		12,365				
	IHD*		33,070				
	Note: Ba Disease	ased on NHM Burden= Ri	S2 1996. Prevalan x [p0 + (pi x Td)]	L ce rate remain co	onstant.	1	
M	1	nation Personali I					32

	Proj	ection of Ri	sk Factor Bu	ırden -2	
Disease Burden	1996 NHMS2	2002	2006	2010	2020
HPT	2,190,504 (29.9%)	3,476,435 (39.5%)	4,383,450 (45.9%)	5,226,300 (52.3%)	8,126,100 (68.3%)
DM	608,000 (8.3%)	836,200 (9.5%)	983,650 (10.3%)	1,109,200 (11.1%)	1,558,600 (13.1%)
Note:Base	Стор NHMS2 1996. F	Prevalence rate incre	ase proportionately.	1	1
ĊD					33

Burden of Risk Factor	Prev	1996	2002	2006	2010	2020
Smoking	24.8%	1,816,900	2,182,700	2,368,400	2,478,300	2,950,600
Obesity	4.6%	322,348	387,248	420,200	459,700	547,300
Overweight	16.6%	1,216,326	1,460,982	1,585,300	1,658,800	1,957,000
Physical Inactivity	88.4%	6,476,300	7,780,200	8,442,200	8,853,700	10,597,000
IGT	4.3%	315,022	378,447	410,650	429,700	511,600
Alcohol	23%					
Note: Based on Disease Burder	NHMS2 199	6. Prevalence rat (pi x Td)]	e remain constar	ıt.		













































			int		
		DIABETES	HYPERTENSION	PIKAM Program	
	PROMOTION & EDUCATION	World Diabetes Day	Awareness week	World Heart Day	
	SCREENING	Diabetes Clinic	Clinic Hpt Clinic CVD		
	INTERVENTION	Behavior Diabetes CPG	Behavior Hpt CPG	PIKAM Packages	
	EVALUATION	Audit Research: SDM	Audit Research	Surveillance Research	
NCI			4		

	Con	ponents of the (CVD (NCD) Prog	ram
P	ROMOTION & EDUCATION	SCREENING/ ASSESSMENT	INTERVENTION Behavior & Phm	SURVEILLANCE EVALUATION
F	lealthy Lifestyle Campaign	My HeSS Health provider	Guidelines Developed	My HeSS
	Demonstration Project	Individual/ Family	PHC staff is being trained	National Survey
	IEC plus Env. Interventions	community	Quality is Audited	Audit/HSR
I P	POLICY MAKER ROG. MANAGER	INTERSECTORAL COMMITTEE	COLLABORATION	SMART PARTNERSHIP













































