



# Health Facts 2015



SELANGOR STATE HEALTH DEPARTMENT

COMPLEX  
&  
HARIAN

## **Vision** for **HEALTH**

*Towards Healthy Individual,  
Families and Communities in  
Selangor For A Better Quality of Life*

## **Mission** SELANGOR STATE **HEALTH DEPARTMENT**

*To create a healthy Community through;*

- *Provision of high quality, affordable and accessible healthcare services*
- *Prevention and control of diseases*
- *Protection of health the population*
- *Sustainable and continual health promotion in smart partnership with various agencies organizations and the community*



**Land AREA :** Selangor : 8104 sq km

\*Source: Department of Survey and Mapping Selangor

Population and Vital Statistics	2015		
	Total	Male	Female
Total Population	6178.0	3212.5	2965.5
Population Density (sq.km)	<b>723.89km<sup>2</sup></b>		
Population by Age Group: *(number and percentage)			
• Below 15 years	1474.1 (23.9%)	4432.0 (71.7%)	272.0 (4.4%)
• 15-64 years	762.7 (23.7%)	2318.4 (72.2%)	131.5 (4.1%)
• 65 years & above	711.4 (24.0%)	2113.6 (71.3%)	140.5 (4.7%)
Annual Population Growth Rate (%)	5.31%		
Crude Birth Rate (per 1000 population)	16.7 <sup>ps2014</sup>		
Crude Death Rate (per 1000 population)	3.7 <sup>ps2014</sup>		
Still birth (per 1000 birth)	6.3 <sup>ps</sup>		
Perinatal Mortality Rate (per 1000 live birth)	10.5 <sup>ps</sup>		
Neonatal Mortality Rate (per 1000 live birth)	5.0 <sup>ps</sup>		
Infant Mortality Rate (per 1000 live birth)	7.4 <sup>ps</sup>		
Toddler Mortality Rate (per 1000 population aged 1-4 years)	04 <sup>ps</sup>		
Under-5 Mortality Rate	8.8 <sup>ps</sup>		
Maternal Mortality Rate	30.4 <sup>ps</sup>		

#### Life Expectancy At Birth (in years)

Male 72.5<sup>e2015</sup>

Female 77.4<sup>e2015</sup>

\* <sup>e2014</sup> preliminary data for 2014 by Department of Statistics

\*\* <sup>e2015</sup> estimation data for 2015 by Department of Statistics

\*\*\* <sup>ps</sup> preliminary data for Selangor

Source: 1. Department of Statistic Malaysia  
2. Family Health Development Unit, Public Health Division, Selangor State Health Department (SSH D)

## Financial Allocation / Expenditures by Programmes, 2015

Programmes	Allocation (RM)	Expenditures (RM)
Management	49,541,340.00	50,033,699.24 (100.99%)
Public Health	455,408,712.00	513,111,323.62 (112.67%)
Medical	1,854,646,470.08	2,003,518,884.24 (108.03%)
Service & Technical Support	35,061,114.00	25,624,824.51 (73.09%)
Dentistry	71,122,829.36	79,029,533.05 (111.12%)
Pharmacy	9,089,897.00	10,569,893.20 (116.28%)
Safety and Food Management	11,905,289.00	12,047,175.74 (101.19%)
Special Program	7,295,314.00	6,715,938.27 (92.06%)
New Program /Dasar Baru	113,724,612.06	111,731,828.91 (98.25%)
One Off	1,819,768.00	1,803,418.81 (99.10%)
<b>TOTAL</b>	<b>2,609,615,345.50</b>	<b>2,814,186,519.59 (107.84%)</b>

Source: Finance Unit, SSHD

## Health Human Resources, 2015

Programmes	Public	Private	Total	Ratio
Doctors	4880	1246	6126	1:1008
Dentists	401	714	1115	1:5541
Pharmacist	1028	1107	2135	1:2894
Assistant Medical Officers	1254	2	1256	1:4919
Staff Nurses	7184	4213	11397	1:542
Dental Nurses	225	-	225	1:27458

Source: 1. Hospital Management Unit  
 2. Dental Health Division  
 3. Pharmaceutical Service Division  
 4. Nursing Division  
 5. Assistant Medical Officers Unit

## Health Care Facilities, 2015

<b>Government (Ministry of Health)</b>		
<b>Hospital</b>	<b>Number</b>	<b>Official Beds</b>
Hospitals	11	4975
Special Medical Institution • National Leprosy Control Centre	1	130
<b>Health Clinics</b>	<b>Number</b>	<b>Teams</b>
Health Clinics	72	72
Community Clinics (Klinik Desa)	116	116
Mobile Health Team	10	11
<b>Dental Clinics</b>	<b>Number</b>	<b>Dental Chairs</b>
Standalone Dental Clinics	4	22
Dental Clinics in Health Clinics	41	130
Dental Clinics in Hospital	5	37
School Dental Clinics	41	37
Mobile Dental Clinics	3	6
Visiting Dental Clinics	19	18
<b>Dental Mobile Teams</b>	<b>Number</b>	<b>Dental Chairs</b>
Pre-School	8	11
Primary & Secondary School	60	133
Eldery/Special Children	2	-
<b>1 Malaysia Clinics</b>	<b>Number</b>	<b>Teams</b>
1 Malaysia Clinics	45	90
1 Malaysia Mobile Clinics	1	2

Source: 1. Hospital Management Unit  
 2. Dental Health Division  
 3. Nursing Division  
 4. Assistant Medical Officers Unit

## Health Care Facilities, 2015

Private	Number	Official Beds
Hospitals	56	3827
Maternity Homes	11	40
Nursing Homes	2	12
Hospice	0	0
Ambulatory Care Centre	25	68
Blood Bank	3	*16
Haemodialysis Centre	128	**538
Community Mental Health Centre	0	0
Combined Facilities***	0	0

\* refer to banks/tanks

\*\*refer to dialysis chair

\*\*\*ACC + Haemodialysis Centre

Register	Number
Medical Clinics	2423
Dental Clinics	558
Pharmacy	828

Source: UKAPS, Medical Division  
Pharmaceutical Service Division

## Admission and Outpatient Attendances, 2015

Government (Ministry of Health)	Number
<b>Admission</b>	
Hospitals	370,999
Special Medical Institution	45
<b>Outpatient Attendances</b>	
Hospitals	2,710,993
National Leprosy Control Centre	984
Public Health Clinics	4,420,364
1 Malaysia Clinics	794,633
<b>Daycare Attendances</b>	
Hospital	144,361
<b>Clinical Support Service Attendances</b>	
Medical Rehabilitation (Hearing)	9,015
Medical Rehabilitation (Speech)	7,175
Medical Social Services	13,291
Dietetic	35,366
Physiotherapy	60,464
Occupational therapy	60,960
<b>Dental Health Attendances</b>	
Dental Clinics	466,542
<b>Maternal &amp; Child Health Attendances</b>	
Ante-natal Attendances	1,105,693
Post-natal Attendances	94,452
Child Attendances	780,539

Source: Medical Record Unit,  
Health Information Centre, MOH  
Public Health Division  
Dental Health Division

Private Hospital	Number
Admission	311,698
Outpatient Attendances	1,620,738

Source: Medical Record Unit  
Health Information Centre, MOH

## 10 Principal Causes of Hospitalisation in MOH Hospital, Selangor 2015

	Number	%
1.Pregnancy, Childbirth And The Puerperium	89,840	24.06
2.Certain Infectious and Parasitic Diseases	49,242	13.19
3. Diseases of the Respiratory System	37,359	10.01
4. Injury, Poisoning and Certain Other Consequences of External Causes	28,634	7.67
5. Disease of the Circulatory System	25,434	6.81
6. Certain Conditions Originating in the Perinatal Period	23,461	6.28
7. Disease of the Genitourinary System	17,243	4.62
8. Disease of Digestive System	15,780	4.23
9. Neoplasms	13,088	3.51
10. Factors Influencing Health Status and Contact with Health Services	10,101	2.71

## 10 Principal Causes of Death in MOH Hospital, Selangor 2015

	Number	%
1.Disease of the Circulatory System	1,605	19.71
2.Certain Infectious and Parasitic Diseases	1,253	15.39
3.Diseases of the Respiratory System	1,207	14.82
4.Neoplasms	887	10.89
5.Symptoms, Signs and Abnormal Clinical and Laboratory Findings, Not Elsewhere Classified	522	6.41
6.Disease of Digestive System	321	3.94
7.Injury, Poisoning and Certain Other Consequences of External Causes	282	3.46
8.Disease of the Genitourinary System	223	2.74
9.Certain Conditions Originating in the Perinatal Period	190	2.33
10.Diseases of The Nervous System	129	1.58

Note : 1. Database MOH Hospital inpatient (Web based SMRP),2015 as at 8 Ogos 2016 and PD206 Hospital Selayang standalone



## Incident Rate and Mortality Rate of Communicable Disease, Selangor 2015 (per 100,000 Population)

Communicable Disease	Incidence Rate	Mortality Rate
<b>Food and Water Borne Disease</b>		
Cholera	0.02	0
Dysentery	0.83	0
Food Poisoning	60.17	0
Typhoid	0.65	0
Hepatitis A	0.19	0
<b>Vector Borne Disease</b>		
Dengue	1075.88	2.14
Dengue Haemorrhagic Fever		
Malaria	2.09	0
Typhus	0	0
<b>Vaccine Preventable Disease</b>		
Acute Poliomyelitis	0	0
Diphtheria	0	0
Measles	9.72	0.02
Other Tetanus	0.02	0.02
Neonatal Tetanus	0	0
Hepatitis B	1.13	0
Whooping Cough	4.70	0.03

Communicable Disease	Incidence Rate	Mortality Rate
<b>Sexually Transmitted Diseases</b>		
Chancroid	0	0
Gonorrhoea	6.9 (409)	0
Syphilis	8.1 (474)	0
<b>Other Infectious Diseases</b>		
AIDS	1.6 (96)	1.6 (93)
HIV	13.1 (767)	0.61 (36)
Hand , Foot & Mouth Diseases	81.01	0
Leprosy	0.60	0
Leptospirosis	21.00	0.20
Tuberculosis	76.00	5.40
Viral Encephalitis	0	0
Hepatitis C	5.90	0.20
Rabies	0	0
Other Specified Viral Hepatitis	0.10	0

Source : Communicable Disease Control Unit, SSHD

## Childhood Immunisation Coverage, Selangor 2015

	Immunisation Coverage (%)	Number of Baby
B.C.G Immunisation coverage of Infants (1st dose)	118.3%	104,563
DPT-HiB Immunisation Coverage of Infants (3rd dose)	*Pemberian vaksin Diphtheria, Tetanus & Whooping Cough (3rd dose) dan	
Polio Immunisation Coverage of Infants (3rd dose)	Poliomyelitis (3rd dose) telah digantikan dengan vaksin Dtap-IPV/Hib (3rd dose).	
DTaP-IPV/Hib Coverage of Infants (3rd dose)	100.6%	107,743
MMR Immunisation Coverage of Children Aged 1 to <2 years	108.7%	99,467
Hepatitis B Immunisation Coverage of Infants (3rd dose)	103.5%	109,733
HPV Immunisation Coverage of Girl Aged 13 years (3rd dose)	*Pemberian suntikan HPV berubah ke 2 dos bermula Januari 2015.	
HPV Immunisation Coverage of Girl Aged 13 years (2nd dose)	98.5%	

Source: Family Health Development Unit, Public Health Division, SSHD

## Environmental Health For Rural Area, 2015

Percentage of Houses Served with Clean Water Supply	99.64%
Percentage of Houses Served with Sanitary Latrines	87.91%
Percentage of Houses Served with Sullage Disposal	83.55%
Percentage of Houses Served with Solid Waste Disposal	84.58%

\*Rural area refers to area outside Local Authority /Municipality's operational area

Source: Engineering Unit, Public Health Division

## Food Safety & Quality Division

**HACCP (Hazard Analysis Critical Control Point), GMP (Good Manufacturing Practices), MeSTI (Makanan Selamat Tanggungjawab Industri) & BeSS ACCREDITATION (Bersih, Selamat & Sihat)**

Certification/ Accreditation	No. Of Certification (Up To 2015)
HACCP	171
GMP	76
MeSTI	388
BeSS	98

## Food Sampling and Premises Inspection Activity

Activity	2015
Sampling	11,063
• Formal	1,556
• Informal	9,507
Number of Contraventions	55
Number of Contraventions Undergoing Prosecution	21
Value of Fines Imposed	RM18,800.00
Number of Premises Inspected	14,039
Number of Premises Closed	549
Value of Food Seized	RM29,082.78
Number of Complaints Received and Investigated	410

Source : Bahagian Keselamatan dan Kualiti Makanan

## List of Senior Officer in Selangor State Health Department As At 31 December 2015

Place and Address	Officer Name	Post	Telephone No.	Fax No.
Jabatan Kesihatan Negeri Selangor Tingkat 9, 10, 11 & 17, No. 1 Wisma Sunway Jalan Tengku Ampuan Zabedah C 9/C Seksyen 9, 40100 Shah Alam, Selangor Darul Ehsan.	DATO' DR. BALACHANDRAN A/L SATIAMURTI	SELANGOR STATE HEALTH DEPARTMENT	03-5123 7333/200	03-5123 7209
	DR. MURNIATI BT HJ HASSAN	DEPUTY DIRECTOR STATE HEALTH (MEDICAL)	03-5123 7333/260	03-51237299
	DR. ABDUL RASID BIN KASRI	DEPUTY DIRECTOR STATE HEALTH (PUBLIC HEALTH)	03-5123 7333/300	03-51237399
	TUAN HAJI MOHD JUBRI BIN HAJI JAAFAR	DEPUTY DIRECTOR STATE HEALTH (MANAGEMENT)	03-51237333/ 205	03-51237209
	DATIN DR. SALMIAH BINTI BUSTANUDDIN	DEPUTY DIRECTOR STATE HEALTH (DENTAL)	03-5123 7333/380	03-51237389
Bahagian Perkhidmatan Farmasi dan Bahagian Keselamatan dan Kualiti Makanan Tingkat 15 & 27, Wisma MBSA Persiaran Perbandaran 40000 Shah Alam, Selangor.	ENCIK HAMAT BIN ALI	DEPUTY DIRECTOR STATE HEALTH (PHARMACY)	03-5510 1051	03-5510 8977
	ENCIK AZHAR BIN AHMAD	DEPUTY DIRECTOR STATE HEALTH (SAFETY AND FOOD QUALITY)	03-55150000	03-5515 0001/02
Hospital Tengku Ampuan Rahimah Jalan Langat, 41200 Klan, Selangor <a href="http://htar.moh.gov.my">http://htar.moh.gov.my</a>	DR. DING LAY MING	HOSPITAL DIRECTOR	03-33757000	03-33729089
Hospital Serdang, Jalan Puchong, 43000 Kajang, Selangor <a href="http://hserdang.moh.gov.my">http://hserdang.moh.gov.my</a>	DR. LAILI MURNI BINTI MOKHTAR	HOSPITAL DIRECTOR	03-89475555	03-89475210
Hospital Selayang, Lebuhraya Selayang-Kepong, 68100 Batu Caves, Selangor <a href="http://hselayang.moh.gov.my">http://hselayang.moh.gov.my</a>	DR. SITI ZALEHA BT MOHD SALLEH	HOSPITAL DIRECTOR	03-6126 3333	03-61377097

Place and Address	Officer Name	Post	Telephone No.	Fax No.
<b>Hospital Ampang</b> Jalan Mewah Utara, Pandan Mewah, 68000 Ampang, Selangor <a href="http://hampang.moh.gov.my">http://hampang.moh.gov.my</a>	DATO' DR. AISHAH BT AHMAD MAKINUDDIN	HOSPITAL DIRECTOR	03-42896000	03-42954666
<b>Hospital Sungai Buluh</b> Jalan Hospital, 47000 Sungai Buloh, Selangor <a href="http://hsbuloh.moh.gov.my">http://hsbuloh.moh.gov.my</a>	DATO' DR. HAJI KHALID BIN IBRAHIM	HOSPITAL DIRECTOR	03-361454333	03-61454222
<b>Hospital Kajang</b> Jalan Semenyih, 43000 Kajang, Selangor <a href="http://hkjg.moh.gov.my">http://hkjg.moh.gov.my</a>	DR. KULDIP KAUR A/P PREM SINGH	HOSPITAL DIRECTOR	03-89133333	03-87367527
<b>Hospital Kuala Kubu Bharu</b> Jalan Hospital, 44000 Kuala Kubu Baru, Selangor <a href="http://hkbb.moh.gov.my">http://hkbb.moh.gov.my</a>	DR. JASMEET A/L SUCHA SINGH	HOSPITAL DIRECTOR	03-60641333	03-60643039
<b>Hospital Banting</b> Jalan Sultan Alam Shah, 42700 Banting, Selangor <a href="http://hbanting.moh.gov.my">http://hbanting.moh.gov.my</a>	DR. SABRINA BINTI CHE AB RAHMAN	HOSPITAL DIRECTOR	03-31871333	03-31818834
<b>Hospital Tanjung Karang</b> Jalan Lingkungan, 45500 Tanjung Karang, Selangor <a href="http://htgkarang.moh.gov.my">http://htgkarang.moh.gov.my</a>	DR. MOHD ZAMRI BIN WAGIMAN@SAIM	HOSPITAL DIRECTOR	03-32698333	03-32695907
<b>Hospital Tengku Ampuan Jemaah Sabak Bernam</b> 45200 Sabak Bernam, Selangor <a href="http://htaj.moh.gov.my">http://htaj.moh.gov.my</a>	DR. JAMEELA BANU BT AHMAD HASSALI	HOSPITAL DIRECTOR	03-32163333	03-32164333
<b>Hospital Orang Asli, Gombak,</b> KM 24, Jalan Pahang Lama, 53100 Gombak, Selangor <a href="http://hoag.moh.gov.my">http://hoag.moh.gov.my</a>	DR. YASIN BIN KAMARUL JAMAL	HOSPITAL DIRECTOR	03-61892122	03-61890695
<b>Hospital Shah Alam</b> Persiaran Kayangan Seksyen 7, 40000 Shah Alam, Selangor <a href="http://hsas.moh.gov.my">http://hsas.moh.gov.my</a>	DR. HASNI BINTI HANAFI	HOSPITAL DIRECTOR	03-55263000 / 55263400	03-5526 3202

## Head of Department for Public Health, Selangor (MOH), 2015

Place and Address	Officer Name	Post	Telephone No.	Fax No.
PEJ. KES. DAERAH GOMBAK No. 23 dan 25, Jalan 2/8, Bandar Baru Selayang, 68100 Batu Caves, Selangor.	DR. MOHAMMAD NAZARUDIN BIN BAHARI	PEGAWAI KESIHATAN DAERAH	03-61207601	03-61207602
PEJ. KES. DAERAH HULU LANGAT Lot 7523, Jalan Hentian 1C, Plaza Hentian Kajang, Jalan Reko, 43000 Kajang, Selangor.	DR. MOHD HANIF B ZAILANI	PEGAWAI KESIHATAN DAERAH	03-87367770 03-87360614	03-87369687
PEJ. KES. DAERAH HULU SELANGOR 44000 Kuala Kubu Baru, Selangor.	DR. SITI ROHANA SAAD	WAKIL PEGAWAI KESIHATAN DAERAH	03-60641216	03-60642425
PEJ. KES. DAERAH KLANG Blok B, Jln Langat, Bdr Botanik, 41200 Klang Selangor.	DR. CHE AZLAN SHAH SAHARI	PEGAWAI KESIHATAN DAERAH	03-33239554	03-33239461
PEJ. KES. DAERAH KUALA LANGAT Jalan Morib, 42700 Banting, Selangor.	DR. PREMA T. RAJENDRAN	PEGAWAI KESIHATAN DAERAH	03-31872355	03-31814196
PEJ. KES. DAERAH KUALA SELANGOR Jalan Semarak, 45000 Kuala Selangor, Selangor.	DR. NOOR RAFIZAH AMINAH AZIZ	PEGAWAI KESIHATAN DAERAH	03-32893454	03-32895044
PEJ. KES. DAERAH PETALING 101-301, Block C, Glomax Business Centre, Jln SS6/1, Kelana Jaya, 47301 Petaling Jaya, Selangor.	DR. MOHAMED PAID B YUSOF	PEGAWAI KESIHATAN DAERAH	03-78045333	03-78051458
PEJ. KES. DAERAH SABAK BERNAM Kompleks Pejabat-Pejabat Kerajaan, Sungai Besar, 45300 Sabak Bernam, Selangor.	DR. HJH JAMALIAH JAMIL	PEGAWAI KESIHATAN DAERAH	03-32242355	03-32241354
PEJ. KES. DAERAH SEPANG 43900 Sepang, Selangor.	DR. DELIMA KALSOM ABD WAHAB	PEGAWAI KESIHATAN DAERAH	03-87066001	03-87066002
PEJ. KES. KLIA, SEPANG Tingkat 1, Bangunan Pentadbiran KLIA, 64000 Sepang, Selangor.	DR. HARISHAH TALIB	PEGAWAI KESIHATAN DAERAH	03-87768399	03-87872054
PEJ. KES. PELABUHAN KLANG Persiaran Raja Muda Musa, 42000 Pel. Klang, Selangor.	DR. PARAM JEETH SINGH	PEGAWAI KESIHATAN DAERAH	03-31686364	03-31684171

Place and Address	Officer Name	Post	Telephone No.	Fax No.
<b>PKPD KLANG</b> Jalan Tengku Kelana, 41000 Klang, Selangor.	<b>DR. ROZIHAN BT HUSSIN</b>	PEGAWAI PERGIGIAN DAERAH KLANG	03-33711840	03-33737940
<b>PKPD KUALA LANGAT</b> d/a Klinik Pergigian Banting, 42600 Banting, Selangor.	<b>DR. MARYANA BT MUSA</b>	PEGAWAI PERGIGIAN DAERAH KUALA LANGAT	03-31817669	03-31812289
<b>PKPD SEPANG</b> d/a Klinik Pergigian Salak, 43900 Salak, Selangor.	<b>DR. PATIMAH BT ABD RAHIM</b>	PEGAWAI PERGIGIAN DAERAH SEPANG	03-87069006	03-87061264
<b>PKPD HULU LANGAT</b> No. 1G, N42M, Jalan Hentian 1B, Pusat Hentian Kajang, Jalan Reko, 43000 Kajang, Selangor.	<b>DR. MUHAMAD BIN MAHADI</b>	PEGAWAI PERGIGIAN DAERAH HULU LANGAT	03-87378068	03-87378757
<b>PKPD KUALA SELANGOR</b> Klinik Pergigian Tanjung Karang, 45500 Tanjung Karang, Selangor.	<b>DR. KAMARIAH BT OMAR</b>	PEGAWAI PERGIGIAN DAERAH KUALA SELANGOR	03-32695030	03-32693057
<b>PKPD PETALING</b> Klinik Pergigian Shah Alam, No . 2, Persiaran Kayang, Seksyen 7, 40000 Shah Alam, Selangor.	<b>DR. NOR HASLINA BT MOHD HASHIM</b>	PEGAWAI PERGIGIAN DAERAH PETALING	03-55120826	03-55186536
<b>PKPD SABAK BERNAM</b> Klinik Pergigian Sungai Besar, 45300 Sungai Besar, Selangor.	<b>DR. MISAH BT MD. RAMLI</b>	PEGAWAI PERGIGIAN DAERAH SABAK BERNAM	03-32241452	03- 32247911
<b>PKPD GOMBAK</b> Klinik Pergigian Rawang, Jalan Kelab, 48000 Rawang, Selangor.	<b>DR. FAUZIAH BT MOHD NOR</b>	PEGAWAI PERGIGIAN DAERAH GOMBAK	03- 60912625	03-60919010
<b>PKPD HULU SELANGOR</b> Klinik Pergigian Kuala Kubu Baru, Jalan Padang Tembak, 44000 Kuala Kubu Baru, Selangor.	<b>DR. PATIMAH BT ABD RAHIM</b>	PEGAWAI PERGIGIAN DAERAH HULU SELANGOR	03- 60645370	03-60642891



## Note





## SELANGOR STATE HEALTH DEPARTMENT

Tingkat 9, 10, 11 & 17, No 1 Wisma Sunway,  
Jalan Tengku Ampuan Zabedah  
C 9/C, Seksyen 9, 40100 Shah Alam,  
SELANGOR DARUL EHSAN

Tel : 603-5123 7333/334/335 Faks : 603-5123 7209