



OCCUPATIONAL ACCIDENT CURRENT STATUS WAY FORWARD

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**Department of Occupational Safety and Health
Sarawak**

**MINISTRY OF HUMAN RESOURCES
MALAYSIA**

ACCIDENT STATISTIC 2018 (DOSH)

STATISTIC

HAZARD



Biology



Physical



Psychosocial



Chemical



35,460

Accident

97

Accident per
day



611

Fatal

2

Fatal per day

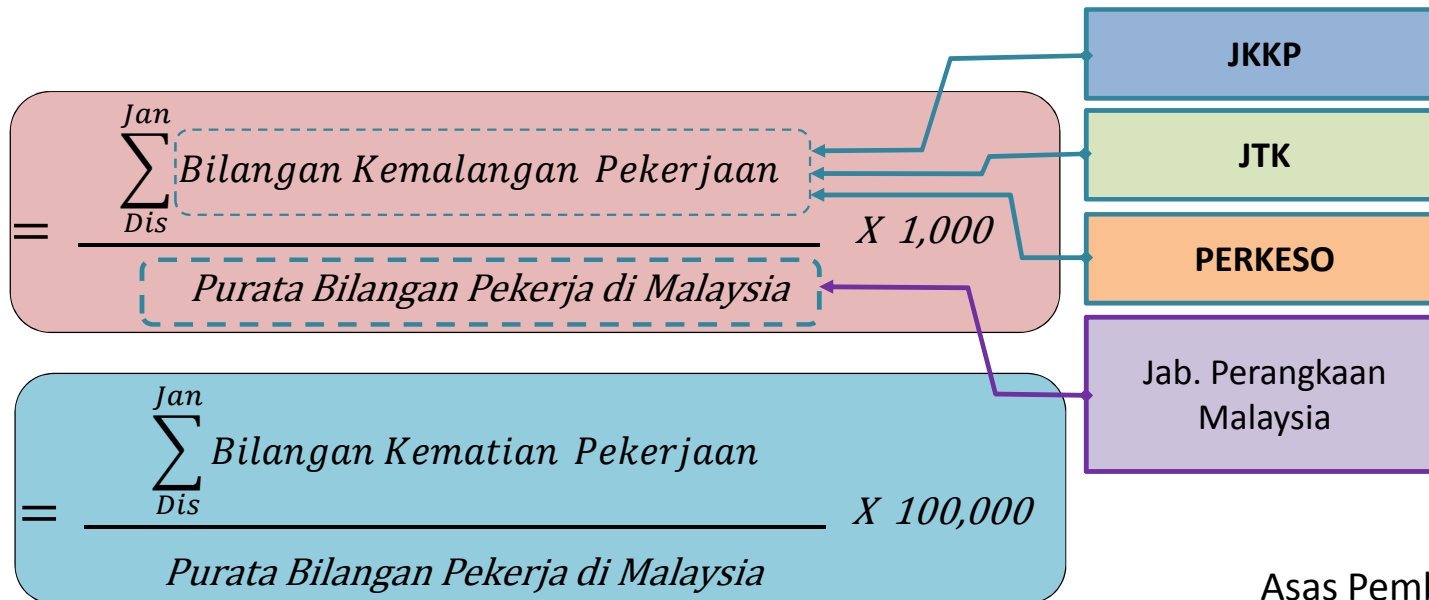


14.78

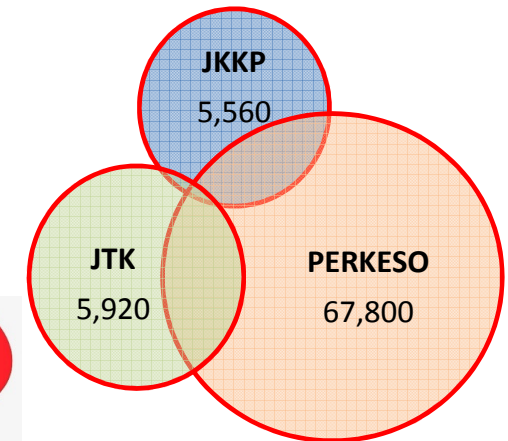
Juta
Bilangan Pekerja

FORMULA PENGIRAAN

KADAR KEMALANGAN & KEMATIAN PEKERJAAN



Data Agensi



Asas Pemberitahuan Kepada Agensi

	JKKP	JTK	PERKESO
Mangsa sedang bekerja	X	X	X
Tujuan pemberitahuan untuk menuntut pampasan		X	X
Mangsa pekerja tempatan	X		X
Mangsa pekerja asing	X	X	
'Commuting accident' (kemalangan semasa perjalanan pergi-balik kerja)			X

Statistik Kemalangan Pekerjaan Negara 2018

(berdasarkan data yang dibekalkan kepada JKKP)

PERKARA	MAUT	HUK	THUK	JUMLAH KEMALANGAN
JKKP	260	234	4,537	5,031
JTK	144	536	3,342	4,022
PERKESO	207	26,200		26,407
JUMLAH	<u>611</u>	34,849		<u>35,460</u>

PERKARA	DATA
Purata Bilangan Pekerja	14,776,000
Jumlah Kematian Pekerjaan	611
Jumlah Kemalangan Pekerjaan	35,460
Kadar Kematian Pekerjaan	4.14 per 100,000 pekerja
Kadar Kemalangan Pekerjaan	2.40 per 1,000 pekerja

OSHMP 2020 – TARGETS AND ACHIEVEMENT



Reduction in
rate of fatalities
4.36 / 100,000
workers



Reduction in
rate of accidents
2.53 / 1,000
workers

2018 *PERFORMANCE*

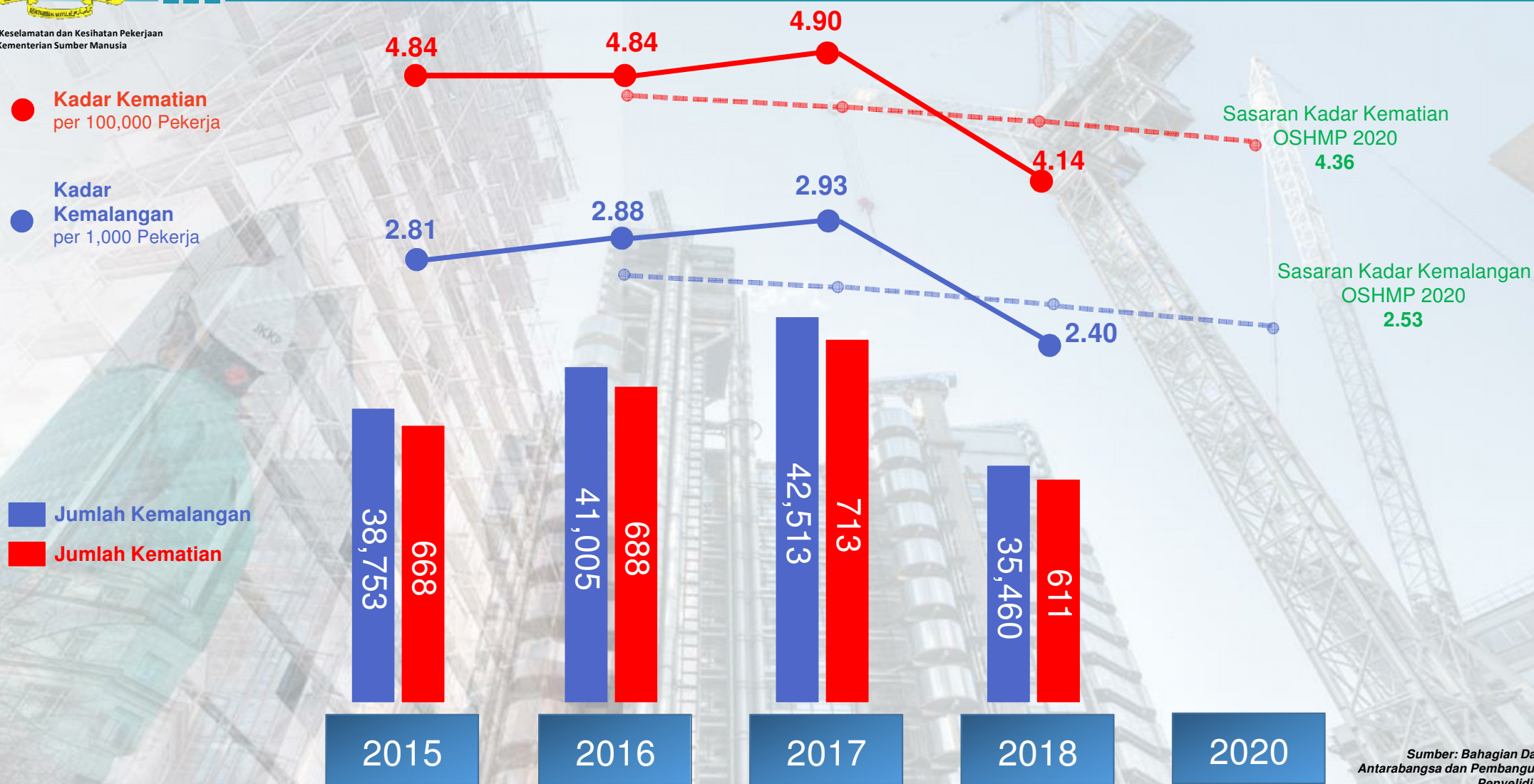
4.14 / 100,000
workers

2.40 / 1,000
workers

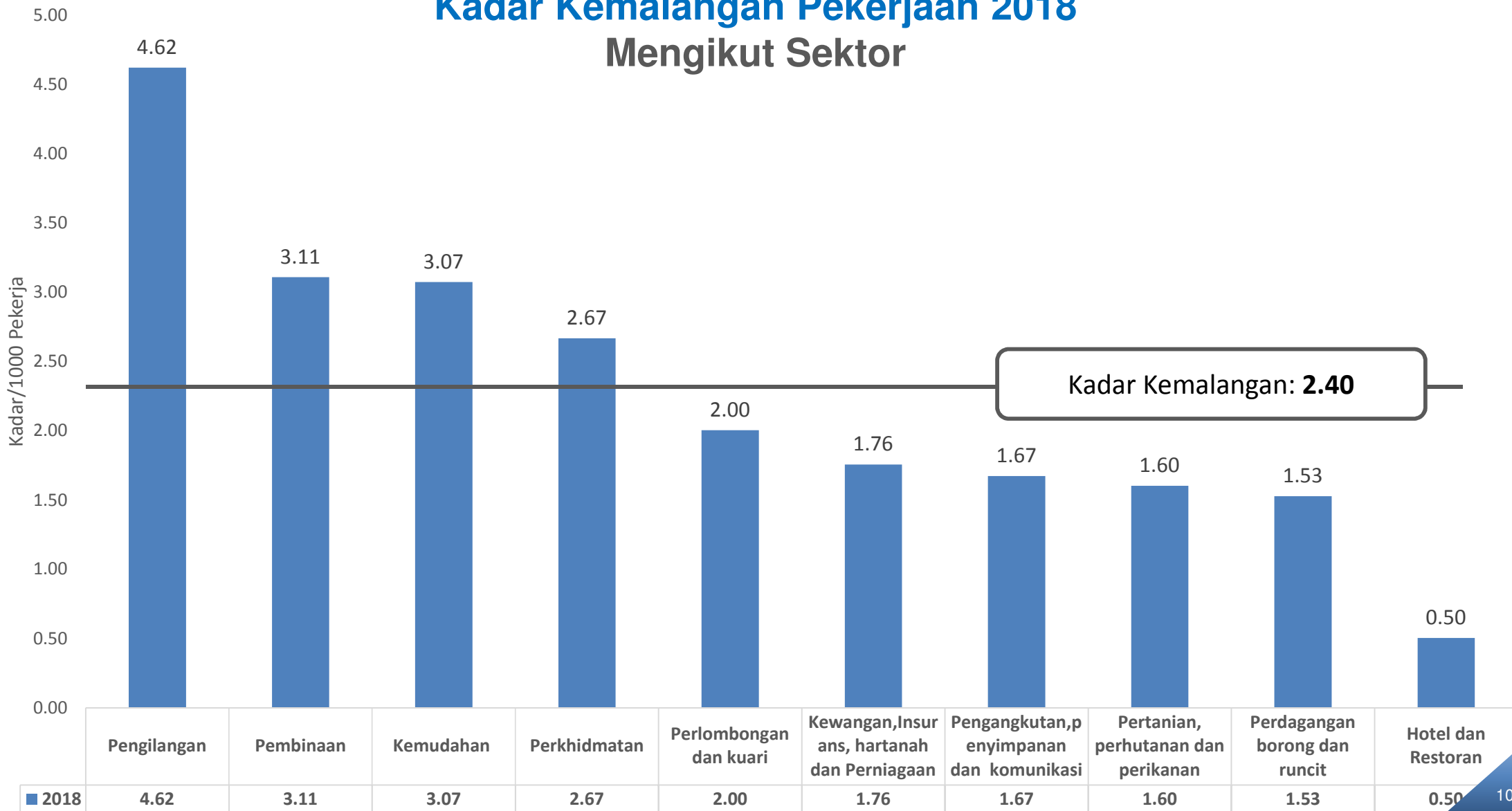


Jabatan Keselamatan dan Kesihatan Pekerjaan
Kementerian Sumber Manusia

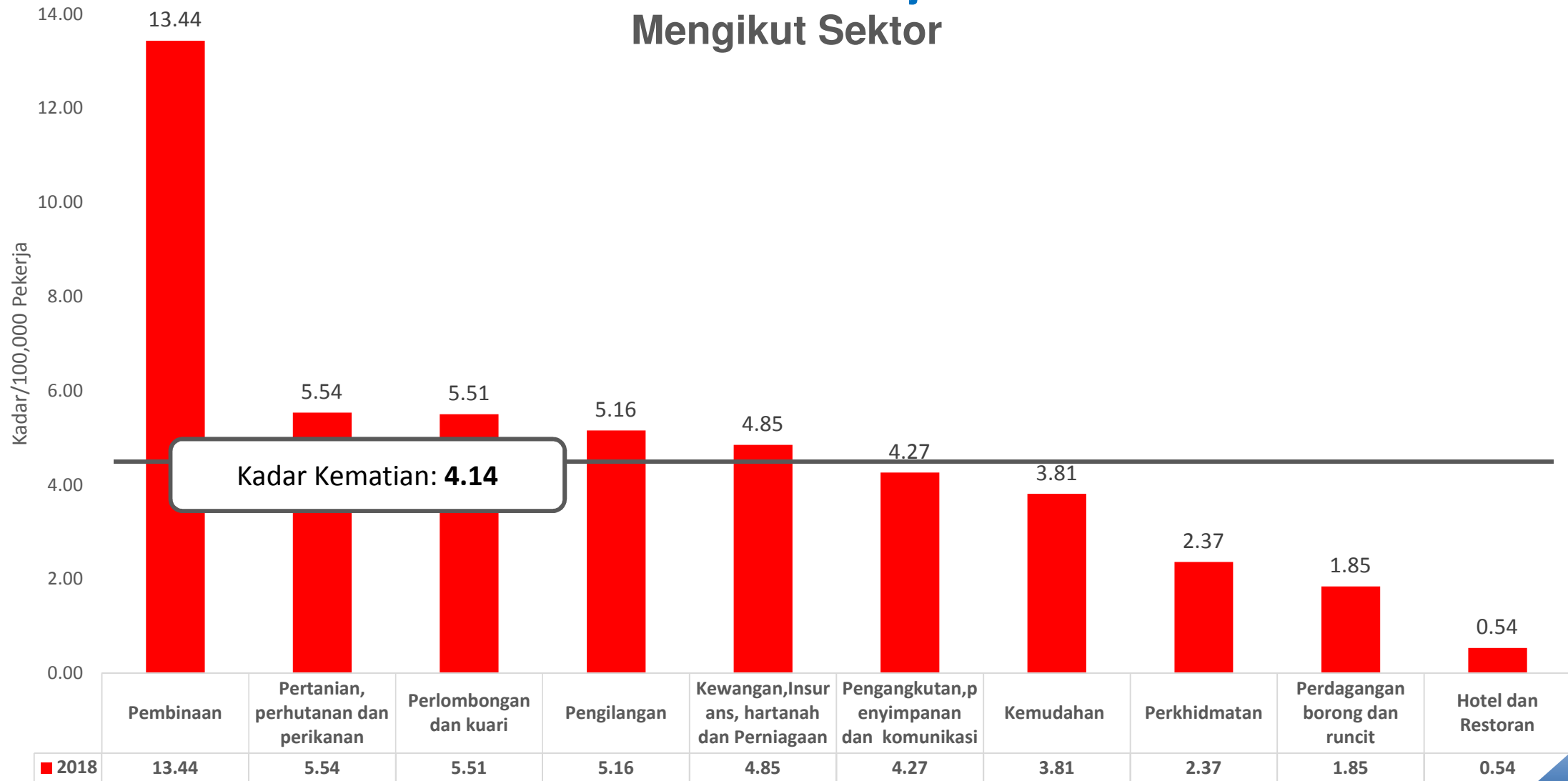
STATISTIK KEMALANGAN PEKERJAAN NEGARA



Kadar Kemalangan Pekerjaan 2018 Mengikut Sektor



Kadar Kematian Pekerjaan 2018 Mengikut Sektor





Jabatan Keselamatan dan Kesihatan Pekerjaan
Kementerian Sumber Manusia

JUMLAH KEMALANGAN PEKERJAAN NEGARA MENGIKUT SEKTOR TAHUN 2018

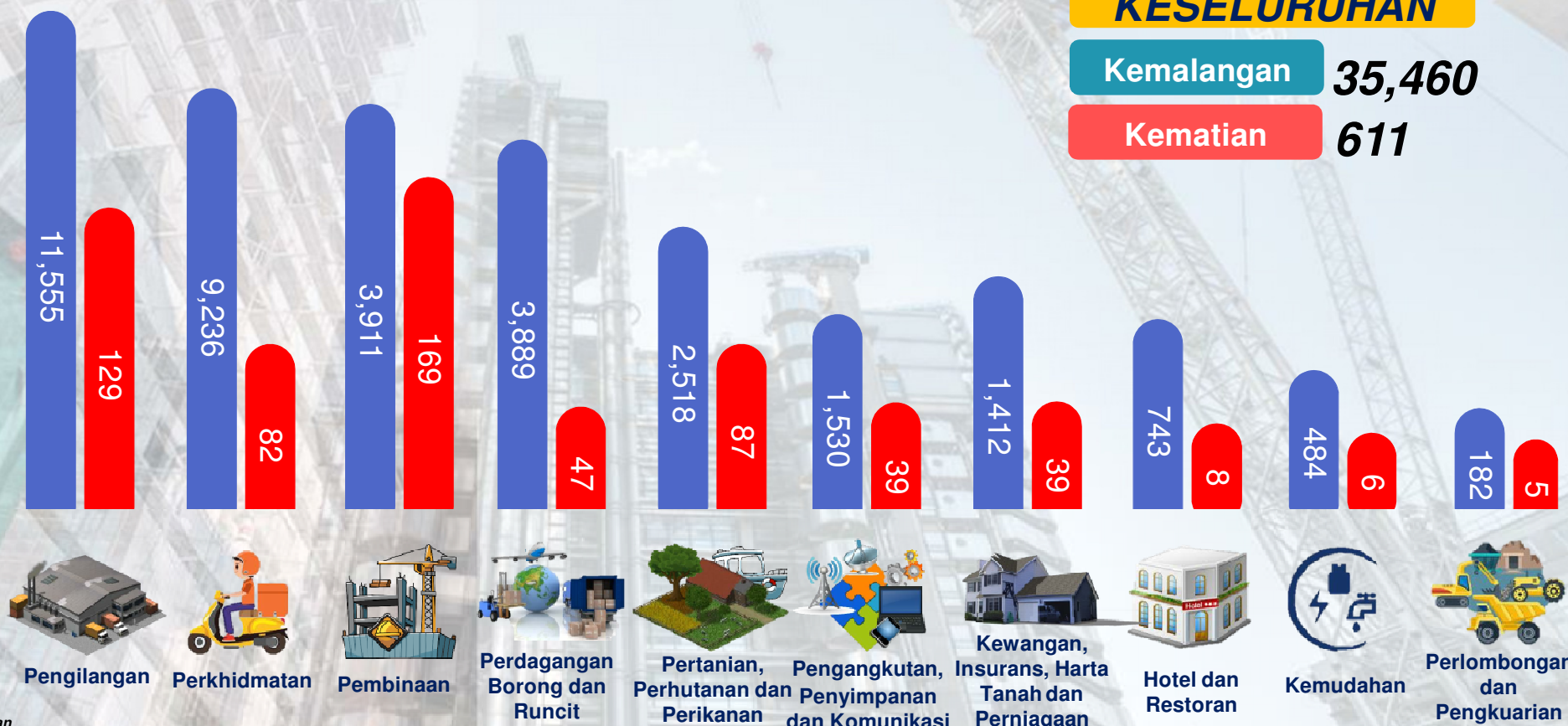
KESELURUHAN

Kemalangan **35,460**

Kematian **611**

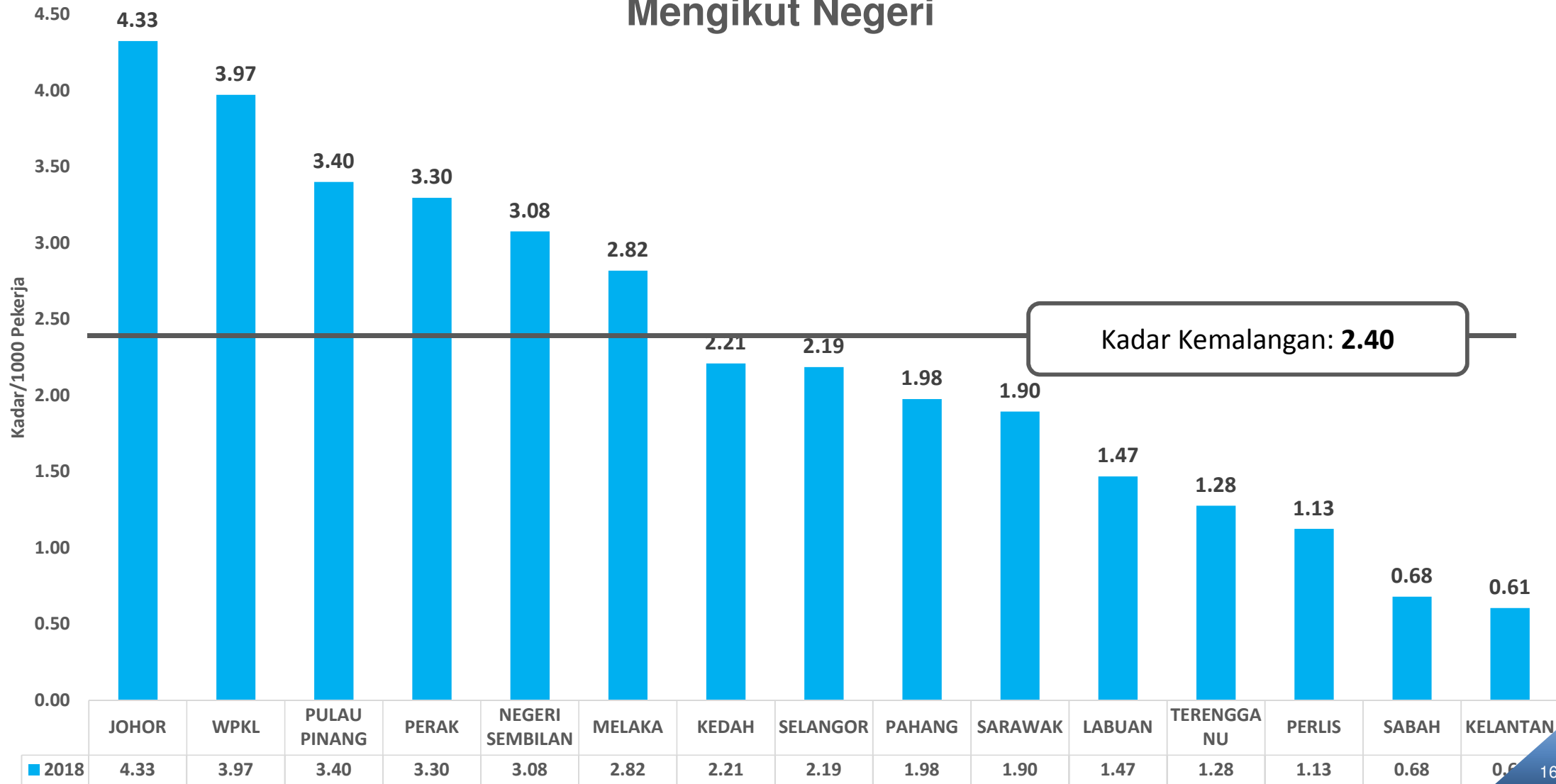
Jumlah Kemalangan

Jumlah Kematian

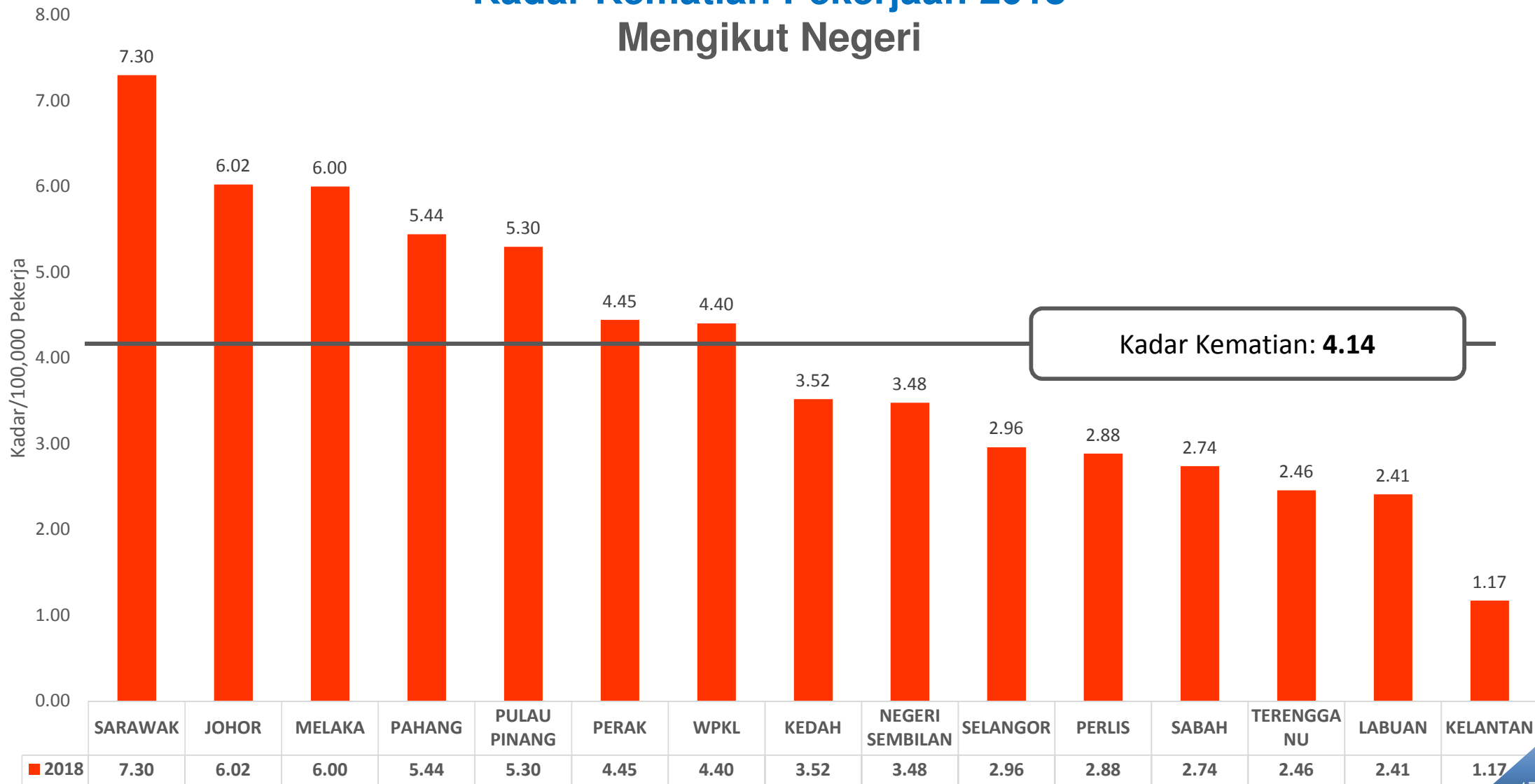


Sumber: Bahagian Dasar Antarabangsa dan
Pembangunan Penyelidikan

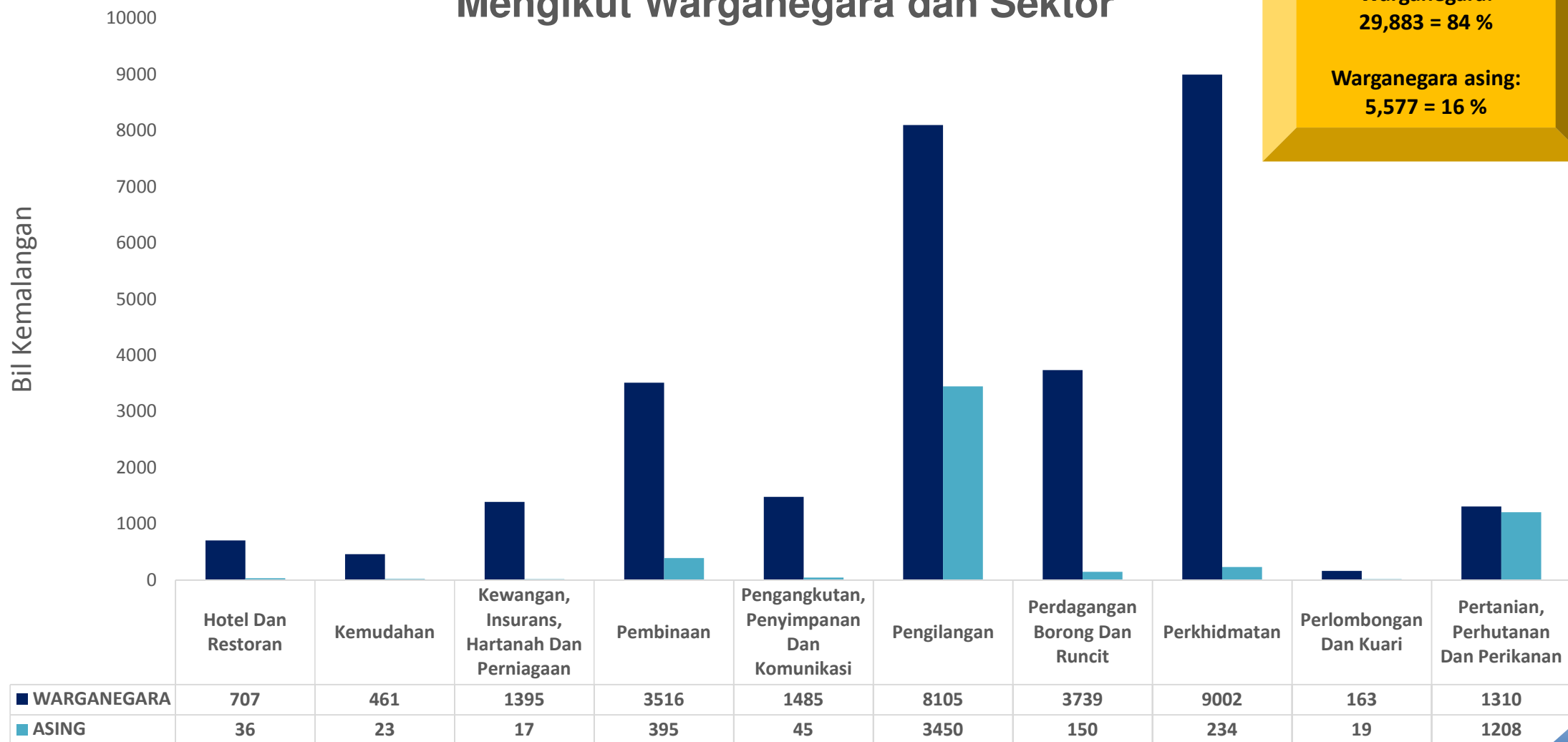
Kadar Kemalangan Pekerjaan 2018 Mengikut Negeri



Kadar Kematian Pekerjaan 2018 Mengikut Negeri



Statistik Kemalangan Pekerjaan 2018 Mengikut Warganegara dan Sektor



Statistik Kematian Pekerja 2018 Mengikut Warganegara dan Sektor

Jumlah Maut : 611

Warganegara:
330 (54 %)

Warganegara Asing:
281 (46%)

Bil Kemalangan

120

100

80

60

40

20

0

Hotel Dan
Restoran

Kemudahan

Kewangan,
Insurans,
Hartanah Dan
Perniagaan

Pembinaan

Pengangkutan,
Penyimpanan
Dan
Komunikasi

Pengilangan

Perdagangan
Borong Dan
Runcit

Perkhidmatan

Perlombongan
Dan Kuari

Pertanian,
Perhutanan
Dan Perikanan

■ WARGANEGARA

5

5

34

67

34

57

37

68

5

18

■ ASING

3

1

5

102

5

72

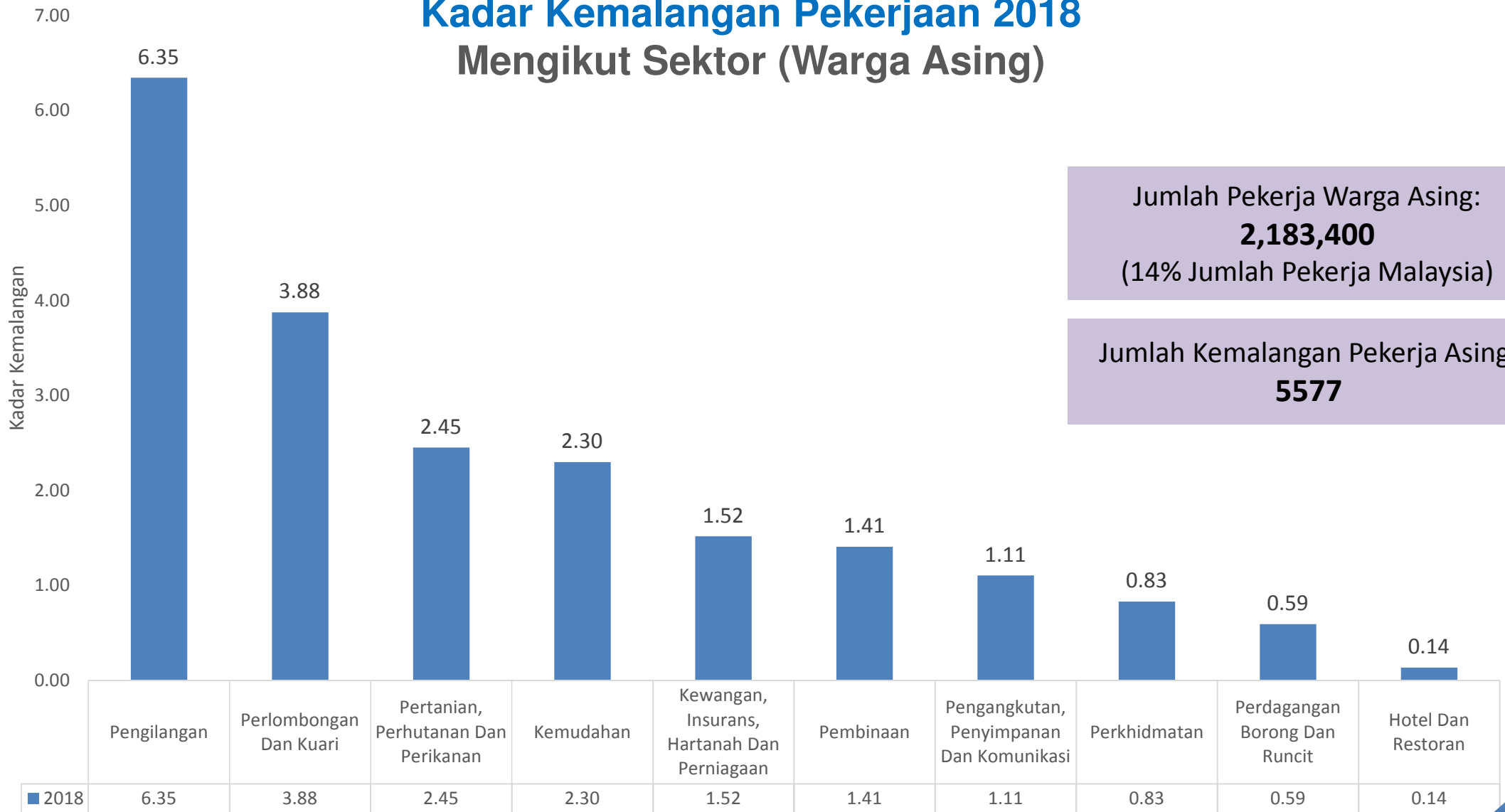
10

14

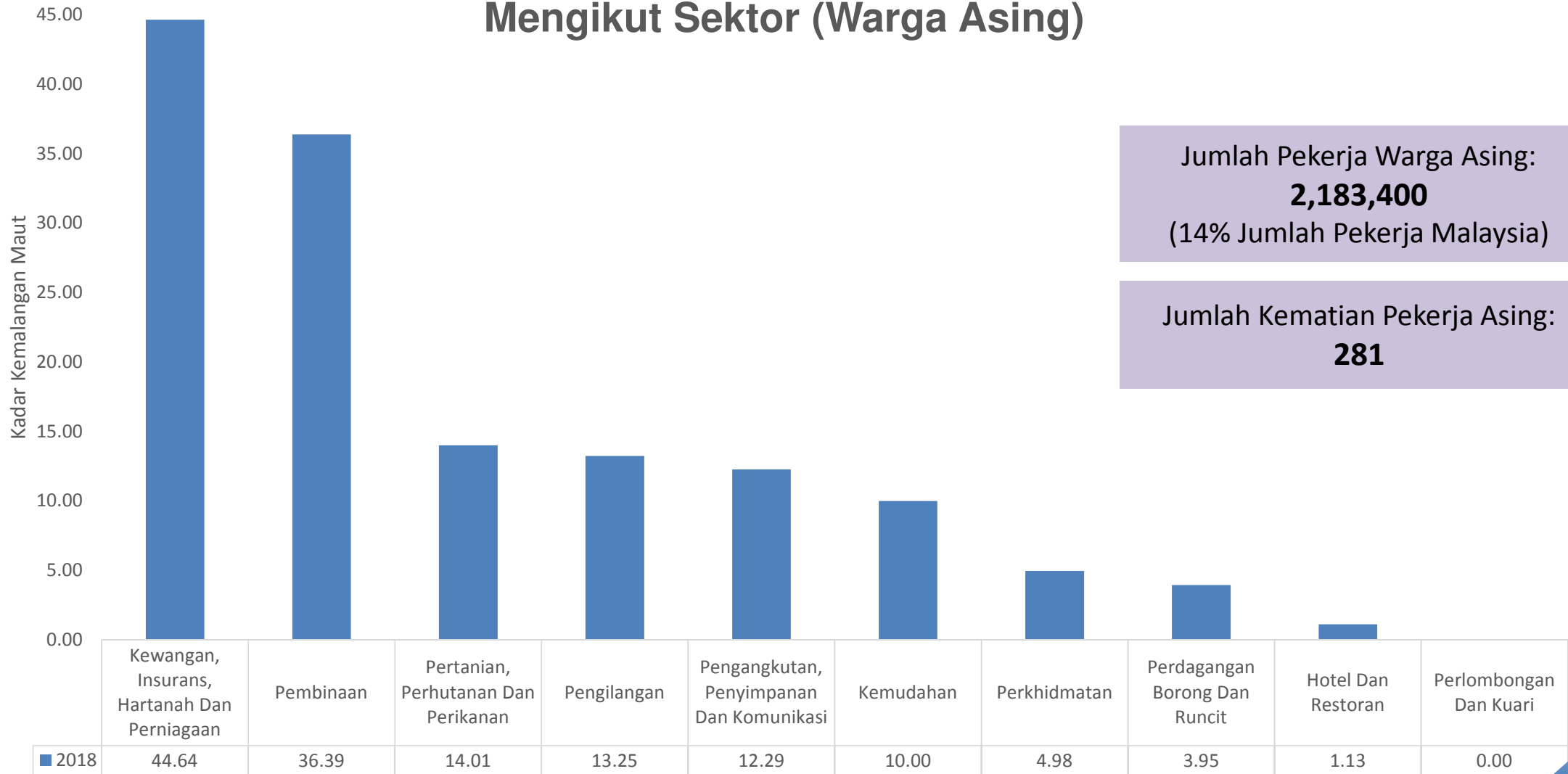
0

69

Kadar Kemalangan Pekerjaan 2018 Mengikut Sektor (Warga Asing)



Kadar Kematian Pekerjaan 2018 Mengikut Sektor (Warga Asing)





Jabatan Keselamatan dan Kesihatan Pekerjaan
Kementerian Sumber Manusia

JUMLAH KEMALANGAN PEKERJAAN NEGARA 2018 (PEKERJA TEMPATAN DAN ASING)



Pekerja Tempatan



Pekerja Asing

KEMALANGAN

29,883

→ 84%

5,577

→ 16%

KEMATIAN

330

→ 54%

281

→ 46%

Pembinaan

	Pekerja Tempatan	Pekerja Asing
Kemalangan	3,516	395
Kematian	67	102

Pengilangan

	Pekerja Tempatan	Pekerja Asing
Kemalangan	8,105	3,450
Kematian	57	72

Perkhidmatan

	Pekerja Tempatan	Pekerja Asing
Kemalangan	9,002	234
Kematian	68	14

Perdagangan Borong dan Runcit

	Pekerja Tempatan	Pekerja Asing
Kemalangan	3,739	150
Kematian	37	10



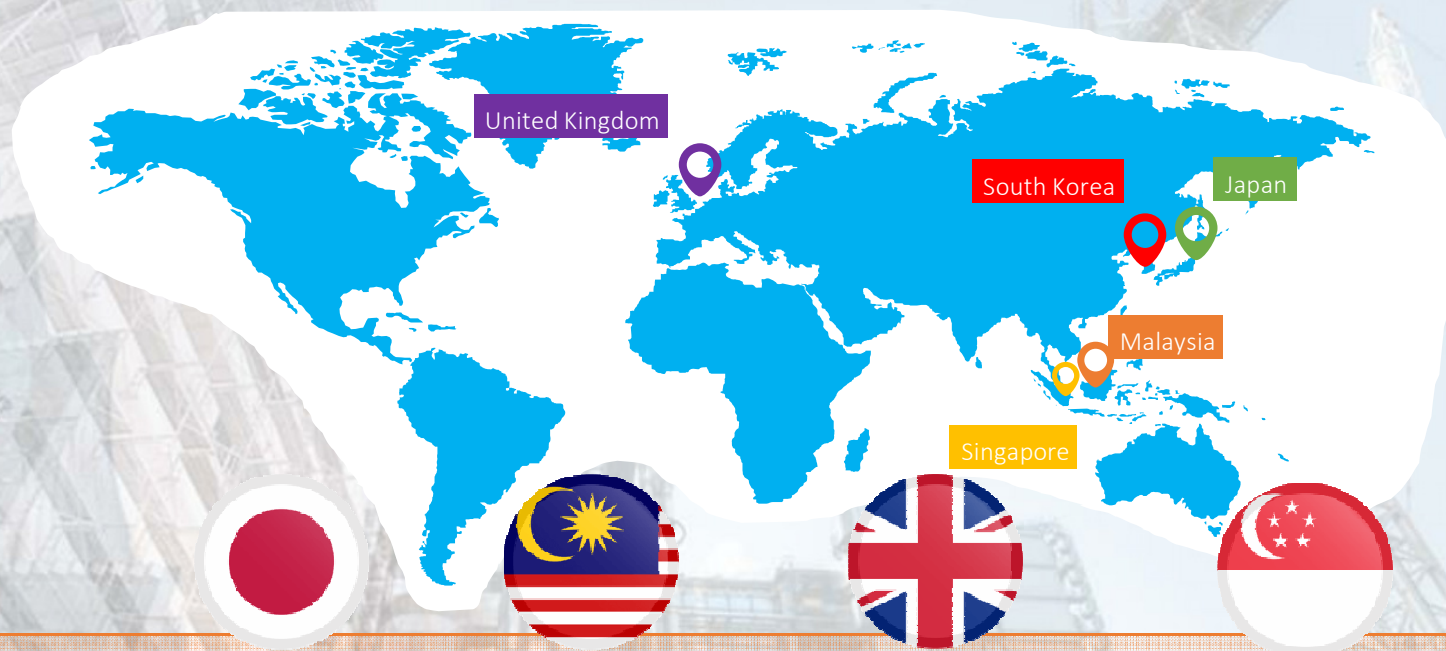
Sumber: Bahagian Dasar Antarabangsa dan
Pembangunan Penyelidikan



Jabatan Keselamatan dan Kesihatan Pekerjaan
Kementerian Sumber Manusia

PENANDAARASAN KADAR KEMALANGAN

PEKERJAAN TAHUN 2018



Kadar Kemalangan
(per 1,000 pekerja)

2.30

2.40

2.63^P

3.73

5.36

Kadar Kematian
(per 100,000 pekerja)

1.69

4.14

0.45^P

1.20

5.09

Sumber

JISHA Statistic
<https://www.jisha.or.jp/english/statistics/index.html>

Website DOSH
<http://www.dosh.gov.my/index.php/ms/national-occupational-accident-fatality-rate>

HSE UK
<http://www.hse.gov.uk/statistics/tables/index.htm>

WSH Report 2018
<https://www.mom.gov.sg/-/media/mom/documents/safety-health/reports-stats/wsh-national-statistics/wsh-national-stats-2018.pdf?la=en&hash=C47676360704372708B0750A7E124FA5>

Annual Report
<http://english.kosha.or.kr/english/about/annualReport1.do>



OCCUPATIONAL ACCIDENT REPORTED TO DOSH SARAWAK

SCOREBOARD – JAN – SEPT 2019

FATALITY - 27

- Manufacturing (7)
- Logging & Forestry (6)
- Construction (5)
- Oil Palm Plantation (4)

- Kuching (6) – Termasuk Sri Aman, Betong, Sematan
- Sibu (13) – Termasuk Saratok, Sarikei, Mukah, Balingian, Kapit
- Bintulu (3) – Termasuk Tatau, Samalaju
- Miri (5) – Termasuk Bakong, Limbang, Lawas, Marudi

**PERMANENT
DISABILITY**

20

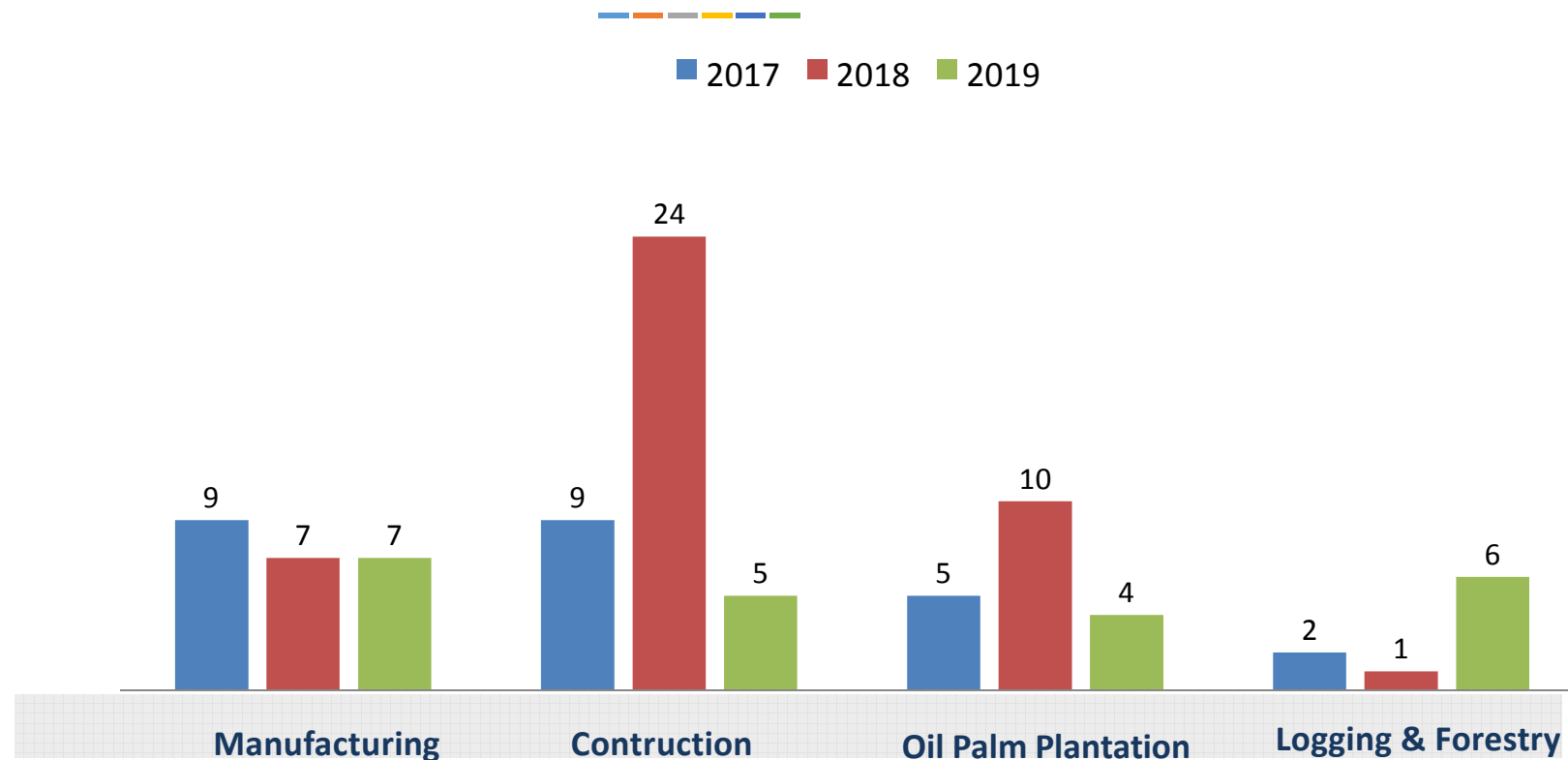
**NON-
PERMANENT
DISABILITY**

224



OCCUPATIONAL ACCIDENT REPORTED TO DOSH SARAWAK

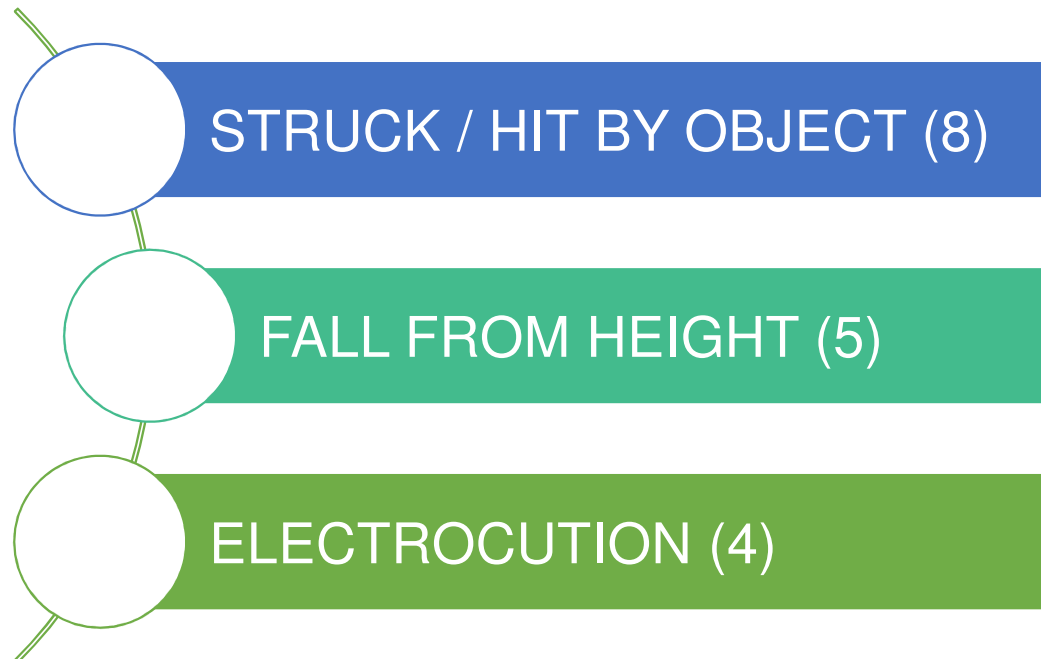
COMPARISON BETWEEN 4 HIGHEST SECTOR CONTRIBUTING TO FATALITY (2017 – SEP 2019)



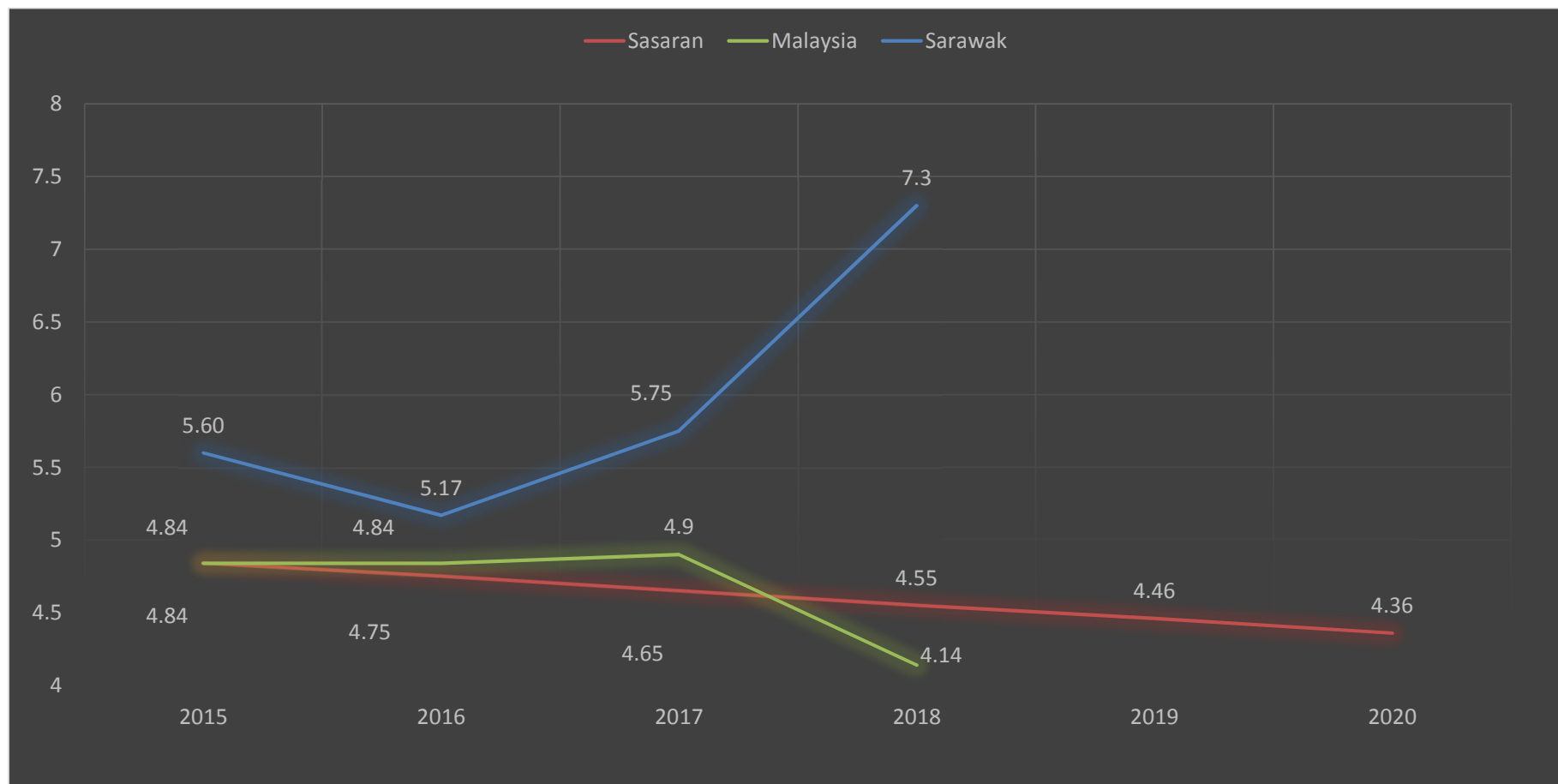


OCCUPATIONAL ACCIDENT REPORTED TO DOSH SARAWAK

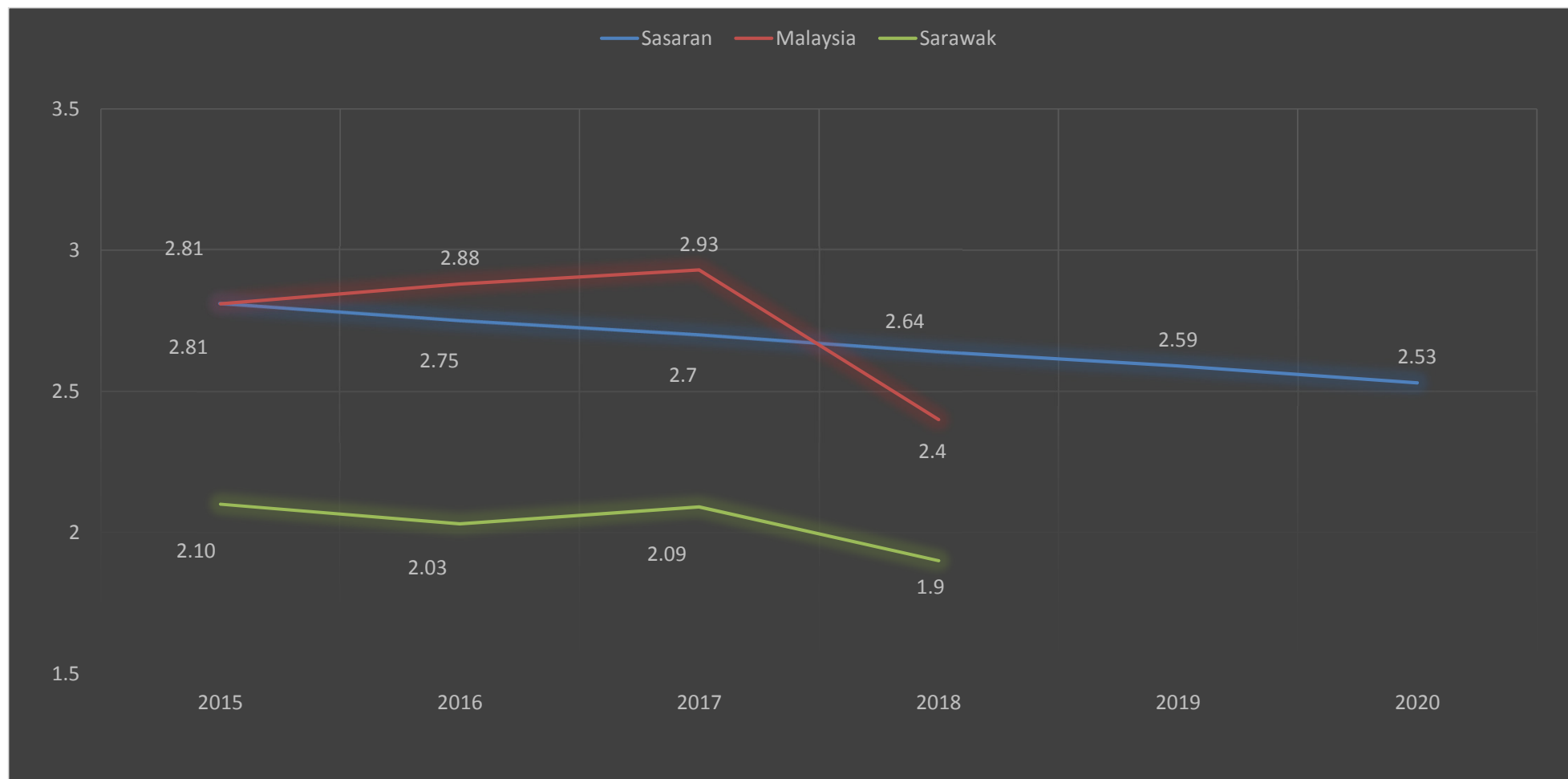
MAIN FACTORS CONTRIBUTING TO FATALITY



OCCUPATIONAL FATALITY RATE COMPARISON



OCCUPATIONAL ACCIDENT RATE COMPARISON

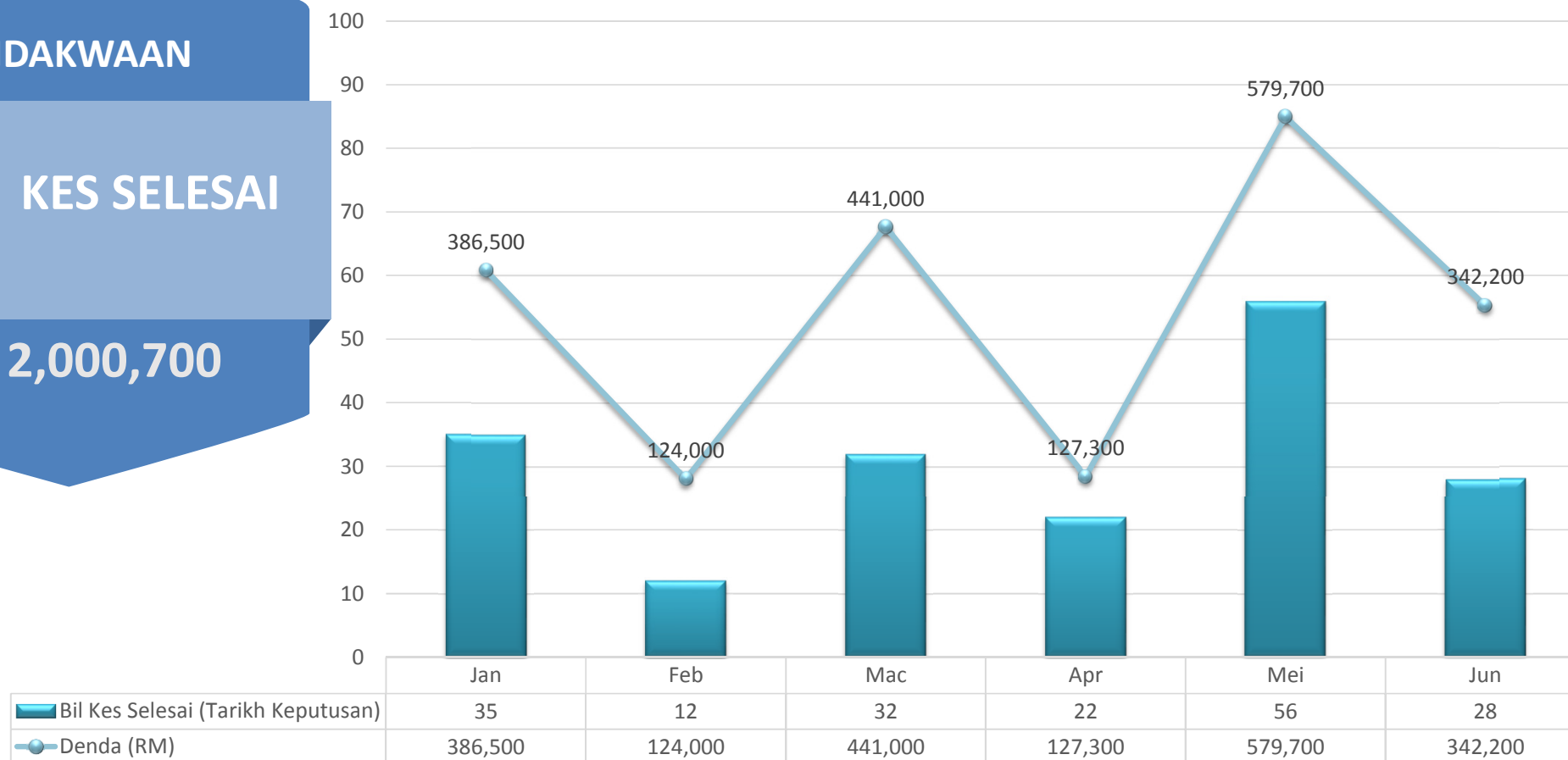


RINGKASAN PENDAKWAAN JAN - JUN 2019

PENDAKWAAN

185 KES SELESAI

RM 2,000,700



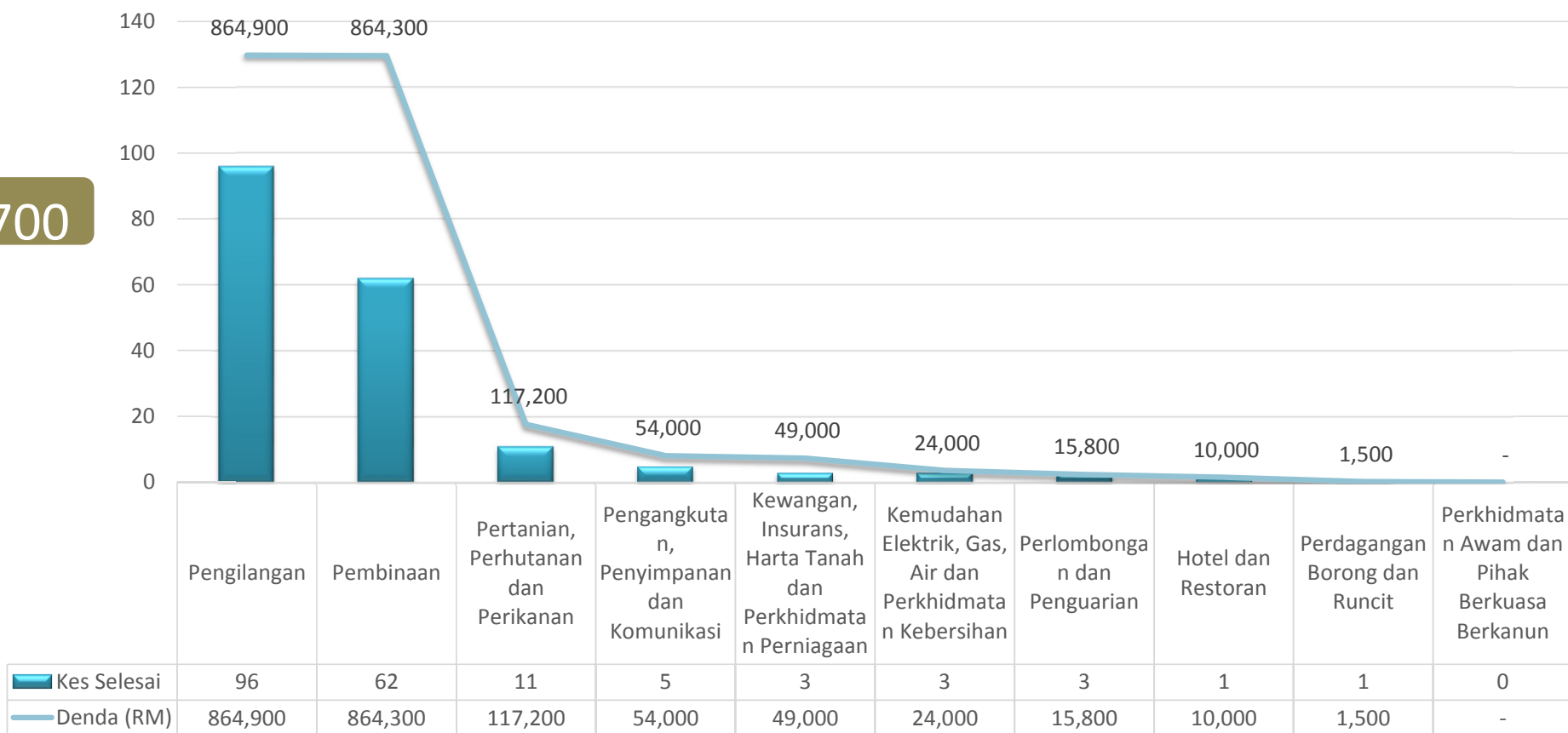
KES PENDAKWAAN MENGIKUT SEKTOR JAN- JUN 2019

KES SELESAI

185

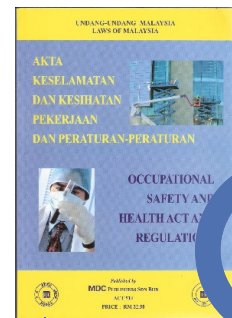
DENDA

RM 2,000,700



ANALISIS RINGKAS KES PENDAKWAAN JAN - JUN 2019

AKKP 1994



90%

176

SEKSYEN

106

68 Seksyen 15
16 Seksyen 17
11 Seksyen 29
6 Seksyen 48/49
5 Lain-lain

PERATURAN

70

46 Pemberitahuan Mengenai Kemalangan, Kejadian Berbahaya Keracunan Pekerja dan Penyakit Pekerja 2004
20 USECHH 2000 dan CLASS 2013
4 Lain-Lain

AKJ 1967



5%

9

SEKSYEN

8

4 Seksyen 10
1 Seksyen 19
1 Seksyen 34
1 Seksyen 35
1 Seksyen 36

PERATURAN

1

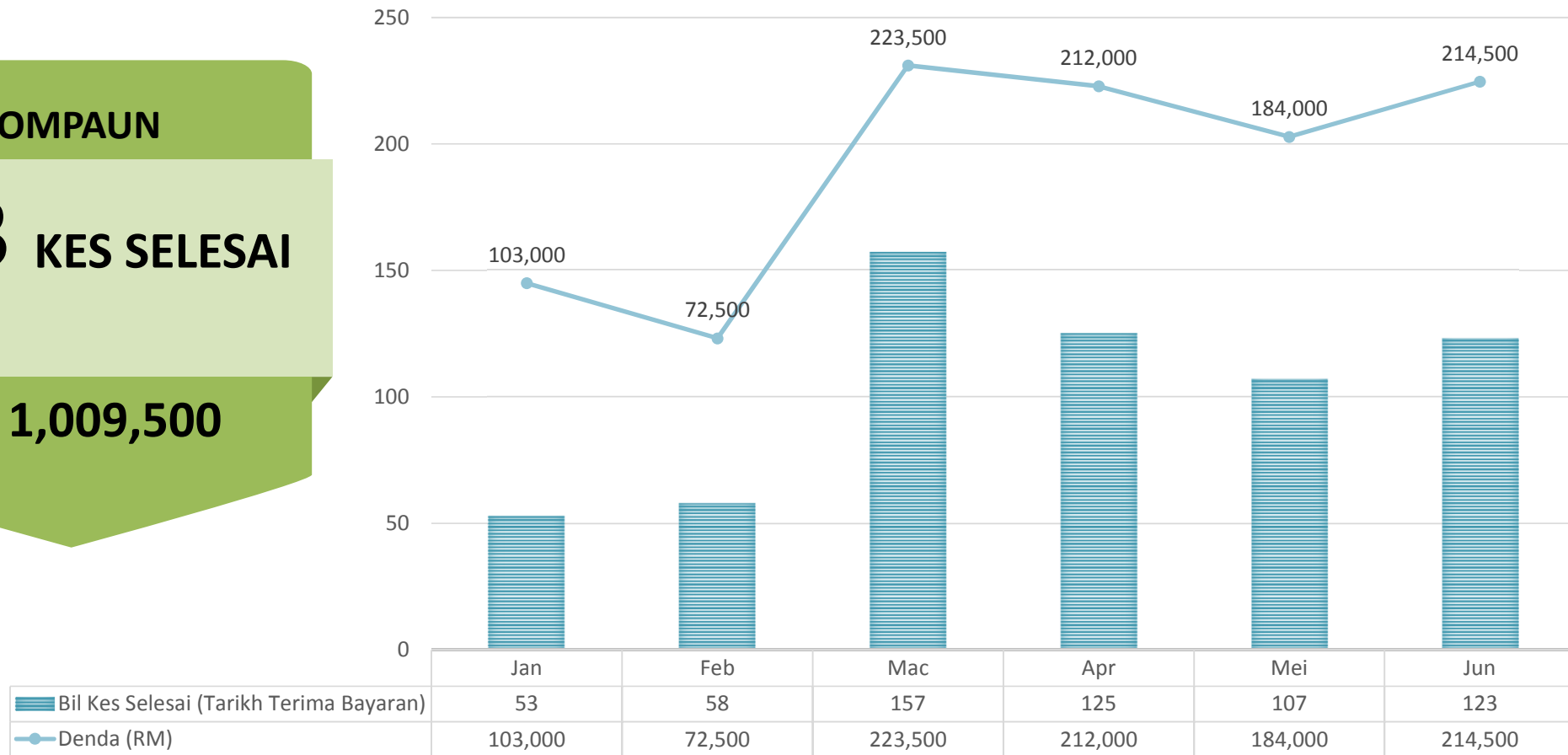
1 Peraturan-peraturan Kilang dan Jentera (Kendalian Bangunan dan Kerja-kerja Binaan Kejuruteraan (Keselamatan))

RINGKASAN KOMPAUN JAN - JUN 2019

KOMPAUN

623 KES SELESAI

RM 1,009,500



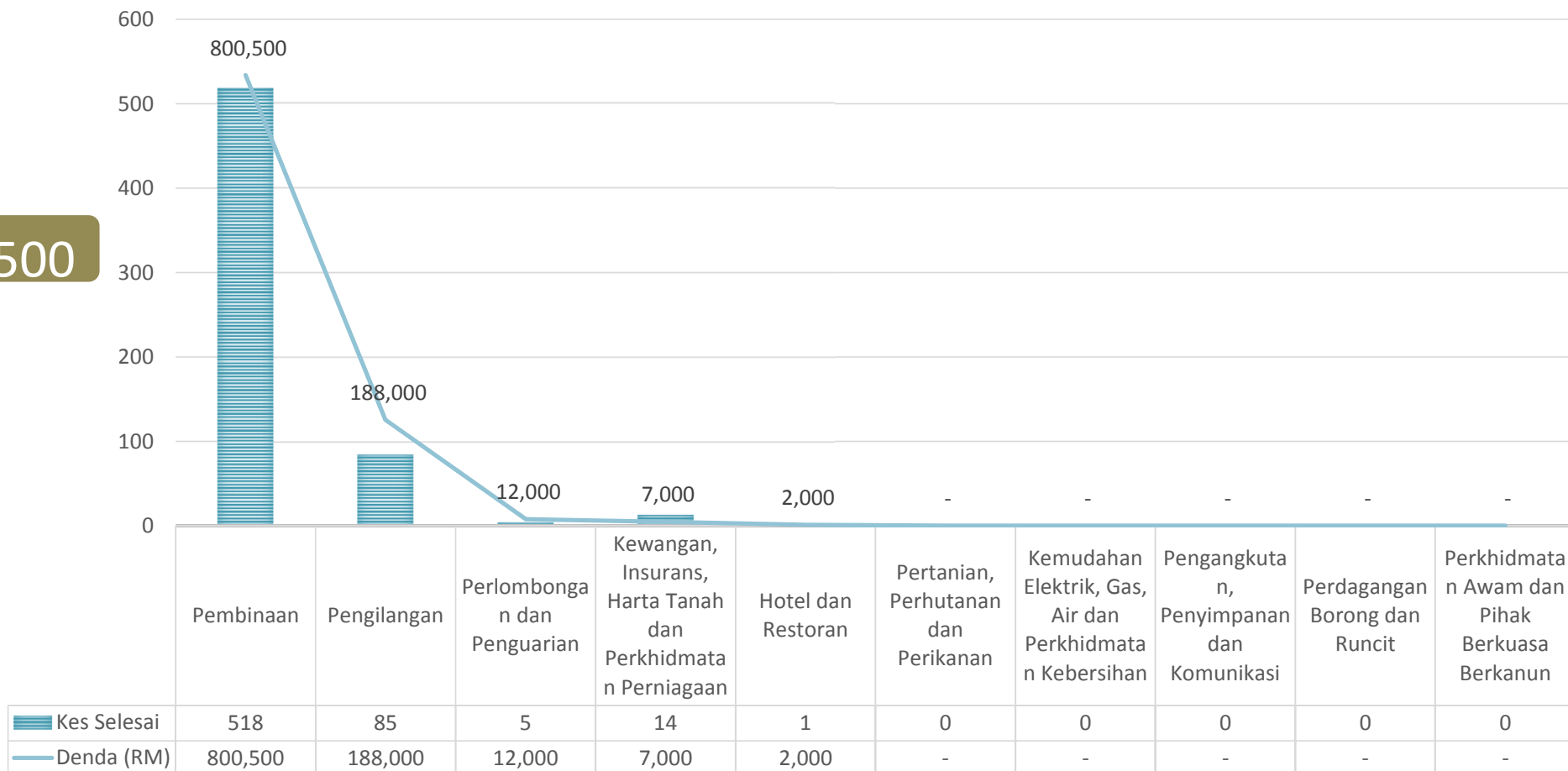
KES KOMPAUN MENGIKUT SEKTOR JAN- JUN 2019

KES SELESAI

623

DENDA

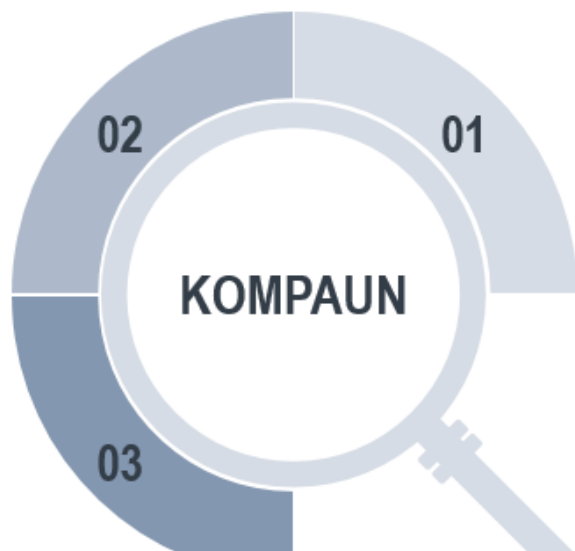
RM 1,009,500



ANALISIS KOMPAUN SEHINGGA JUN 2019

623 KOMPAUN HASIL DARIPADA AKTIVITI

- 520 Penguatkuasaan
- 84 Siasatan Kemalangan
- 5 Siasatan Aduan
- 14 Lain Lain



AKTIVITI PROAKTIF JKKP



LEADING INDICATOR

SEBELUM KEMALANGAN / AKTIVITI PENCEGAHAN

PERINGKAT REKABENTUK

- Kelulusan rekabentuk
- PTI/PTO
- Pemprosesan
- Pemeriksaan sebelum pemasangan
- Pendaftaran tapak bina
- dll

JUMLAH KESELURUHAN AKTIVITI

59,873

JUMLAH BESAR

PERINGKAT PEMBINAAN & UJIAN

- Audit FYK
- PTI/PTO
- HT/PT
- Pemeriksaan pertama jentera/kilang

JUMLAH KESELURUHAN AKTIVITI

33,425

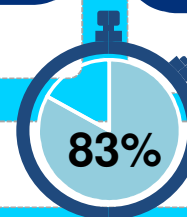
934, 141

OPERASI

- Penguatkuasaan & Pemeriksaan
- Audit
- Promosi
- Pemantauan
- Bantuan Pematuhan

JUMLAH KESELURUHAN AKTIVITI

840,843



OSH INNOVATIVE PROGRAM

1 OSH MEGA TOOLBOX

OSH MEGA TOOLBOX BERSEMPENA HARI KKP SEDUNIA

Tarikh
02 Mei 2018

Penyertaan
800 lokasi tempat kerja

Objektif

- Meningkatkan kesedaran serta tanggungjawab majikan dan pekerja
- Mempromosikan persekitaran tempat kerja yang selamat dan sihat

Pencapaian

- Diiktiraf oleh Malaysia Book of Record sebagai *Largest Simultaneous Safety Briefing (Toolbox Talk)*
- Melibatkan sebanyak 52,494 orang peserta yang terdiri daripada majikan, pekerja dan Orang Yang Kompeten.



2 WAFEW

WORKPLACE ACCIDENT FREE WEEK (WAFEW)

OBJEKTIF WAFEW

Menyampaikan mesej kepentingan mengamalkan budaya pencegahan bagi mengurangkan kadar kemalangan di tempat kerja

Mempromosi konsep penaksiran risiko kepada para majikan dan pekerja di seluruh negara

Menerap konsep penaksiran risiko di tempat kerja agar budaya kerja selamat dan sihat dapat diwujudkan

Mengurangkan kadar kemalangan di tempat kerja tahun 2018





OSH INNOVATIVE PROGRAM

5 National OSH Award



Organized by the **National Council for Occupational Safety and Health (MNKHP)** intended to give national recognition to Leaders, CEO, Journalists and organizations from various industry sectors with high achievement records in management of OSH.

6 MSOSH OSH Award



Organized by the **Malaysia Society OSH (MSOSH)** are intended to give due recognition to all member organizations and companies which have achieved commendable OSH performance and or have shown remarkable improvement in OSH processes through sound Safety and Health Management system



PROACTIVE INDUSTRY LEAD: HIGH IMPACT PROGRAM SARAWAK

GENERIC HIRARC WORKSHOP FOR SHIPBUILDING INDUSTRY IN COLLABORATION WITH SIBU SHIPYARD ASSOCIATION





PROACTIVE INDUSTRY LEAD: HIGH IMPACT PROGRAM **SARAWAK**

LIVE STREAMING WITH COMPANIES INVOLVED WITH FATALITY CASES 2018



- 10 Companies were selected for this program
- Tele conference and Dialogue with **DOSH Director** which involves **OWNER & TOP management** from the company



CHALLENGES

-
- 1 OSHA Migration Process
 - 2 OSH & Psychosocial Factors
 - 3 Integration Of OSH With Business Function & Perception Towards OSH

- 5 Emerging Technology & Employment System:
 - IR 4.0
 - Employer Employee Relationship

- 4 Blaming Culture: Authority Vs Employer Duties

THANK YOU



Chai Chong Foong
Department of Occupational Safety and Health Malaysia (DOSH)
Ministry of Human Resources (MOHR)

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