



## NOTIFIABLE COMMUNICABLE DISEASES FOR CURRENT WEEK

NO.	DISEASE	EW 16/2022	EW 16/2023	MEDIAN	CUMULATIVE 2022 UNTIL EW16	CUMULATIVE 2023 UNTIL EW16
1.	AVIAN INFLUENZA	0	0	NA	0	0
2.	CHANCROID	0	0	0	0	0
3.	CHOLERA	0	0	0	0	0
4.	DENGUE FEVER	41	152	82	424(0)	2,381(2)
5.	CHIKUNGUNYA	0	0	0	2(0)	6(0)
6.	DIPHTHERIA	0	0	0	0	0
7.	DYSENTERY (all type)	0	0	0	0	3
8.	EBOLA	0	0	0	0	0
9.1	FOOD POISONING (episode)	0	1	0	4	14
9.2	FOOD POISONING (case)	0	23	0	101(0)	392(1)
10.	GONOCOCCAL INFECTION (all forms)	0	9	7	25	85
11.	HAND,FOOT&MOUTH DISEASE (HFMD)	110	61	60	445	672
12.	HIV INFECTION	17	26	0	245(15)	287(23)
13.	LEPROSY	0	0	0	1	3
14.	LEPTOSPIROSIS	0	2	1	8(0)	110(1)
15.	MALARIA	1	3	0	9	12
16.	MEASLES	0	1	0	2	9
17.	MERSCoV	0	0	0	0	0
18.	PLAGUE	0	0	0	0	0
19.	ACUTE POLIOMYELITIS	0	0	0	0	0
20.	RABIES	0	0	0	0	0
21.	RELAPSING FEVER	0	0	0	0	0
22.	SYPHILIS (all forms)	4	10	4	82	159
23.	TETANUS (Neonatorum / Adult)	0	0	0	0	0
24.	TUBERCULOSIS	53 (5)	28(0)	0	568 (66)	643(22)
25.	TYPHOID & PARATYPHOID FEVER	0	1	0	0	2
26.	TYPHUS & OTHER RICKETTSIOSIS	0	0	0	0	1
27.	VIRAL ENCEPHALITIS	0	1	0	0	3
28.	VIRAL HEPATITIS	26	87		130	567
	a) Hepatitis A	0	0	0	0	1(1)
	b) Hepatitis B	3	8	3	34(0)	109(2)
	c) Hepatitis C	23	79	5	96(0)	457(6)
	d) Other Hepatitis	0	0	0	0	0
29.	PERTUSSIS	0	0	0	0	3
30.	YELLOW FEVER	0	0	0	0	0
31.	ZIKA	0	0	NA	0	0
32.	COVID-19	1350	159	1349	136053 (624)	1660(27)
33.	COVID 19 VARIANT XBB	-	0	-	-	*353

\*Notes: ( ) is a cumulative death; resource: e-Notifikasi, e-Dengue, MyTb, NAR Covid19 variant XBB Data dari Tahun 2022

## NOTIFIABLE COMMUNICABLE DISEASES FOR EW16 BY DISTRICT

NO.	DISEASE	JB	KJ	MR	TG	BP	KG	SG	PN	KT	MG	JOHOR
1.	AVIAN INFLUENZA	0	0	0	0	0	0	0	0	0	0	0
2.	CHANCROID	0	0	0	0	0	0	0	0	0	0	0
3.	CHOLERA	0	0	0	0	0	0	0	0	0	0	0
4.	DENGUE FEVER	111	13	5	2	5	6	2	2	5	1	152
5.	CHIKUNGUNYA	0	0	0	0	0	0	0	0	0	0	0
6.	DIPHTHERIA	0	0	0	0	0	0	0	0	0	0	0
7.	DYSENTERY (All types)	0	0	0	0	0	0	0	0	0	0	0
8.	EBOLA	0	0	0	0	0	0	0	0	0	0	0
9.	FOOD POISONING	23	0	0	0	0	0	0	0	0	0	23
10.	GONOCOCCAL INFECTION (All forms)	7	0	0	0	2	0	0	0	0	0	9
11.	HAND, FOOT & MOUTH DISEASE (HFMD)	39	4	0	6	3	4	2	0	3	0	61
12.	HIV INFECTION (All forms)	7	0	2	1	8	2	2	1	1	2	26
13.	LEPROSY	0	0	0	0	0	0	0	0	0	0	0
14.	LEPTOSPIROSIS	0	1	0	0	0	0	1	0	0	0	2
15.	MALARIA	2	0	0	0	0	1	0	0	0	0	3
16.	MEASLES	0	0	0	0	0	0	0	0	0	1	1
17.	MERSCoV	0	0	0	0	0	0	0	0	0	0	0
18.	PLAGUE	0	0	0	0	0	0	0	0	0	0	0
19.	ACUTE POLIOMYELITIS	0	0	0	0	0	0	0	0	0	0	0
20.	RABIES	0	0	0	0	0	0	0	0	0	0	0
21.	RELAPSING FEVER	0	0	0	0	0	0	0	0	0	0	0
22.	SYPHILIS (All forms)	1	3	0	0	3	0	2	1	0	0	10
23.	TETANUS (Neonatorum / Adult)	0	0	0	0	0	0	0	0	0	0	0
24.	TUBERCULOSIS (All forms)	0	4	2	0	2	3	7	3	3	4	28
25.	TYPHOID & PARATYPHOID FEVER	0	0	1	0	0	0	0	0	0	0	1
26.	TYPHUS & OTHER RICKETTSIOSSES	0	0	0	0	0	0	0	0	0	0	0
27.	VIRAL ENCEPHALITIS	1	0	0	0	0	0	0	0	0	0	1
28.	VIRAL HEPATITIS											
	a) Hepatitis A	0	0	0	0	0	0	0	0	0	0	0
	b) Hepatitis B	1	0	0	2	2	1	0	2	0	0	8
	c) Hepatitis C	65	1	2	1	0	8	1	1	0	0	79
	d) Other Hepatitis	0	0	0	0	0	0	0	0	0	0	0
29.	PERTUSSIS	0	0	0	0	0	0	0	0	0	0	0
30.	YELLOW FEVER	0	0	0	0	0	0	0	0	0	0	0
31.	ZIKA	0	0	0	0	0	0	0	0	0	0	0
32.	COVID-19	79	27	3	1	6	20	5	7	10	1	159
33.	*COVID 19 VARIANT XBB	0	0	0	0	0	0	0	0	0	0	0

\*Notes: Covid19 variant XBB Data dari Tahun 2022

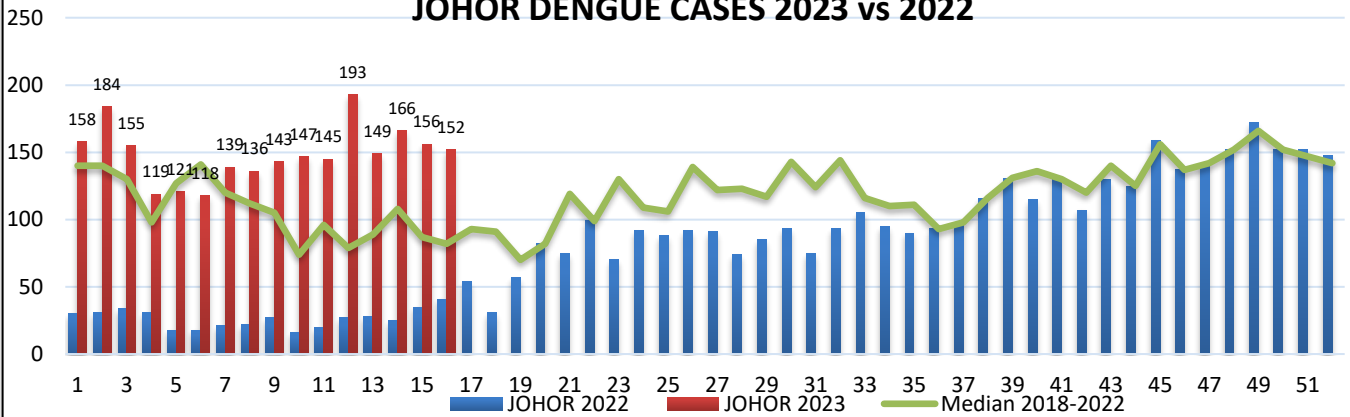
## CUMULATIVE NOTIFIABLE COMMUNICABLE DISEASES UNTIL EW16

NO.	DISEASE	JB	KJ	MR	TG	BP	KG	SG	PN	KT	MG	JOHOR
1.	AVIAN INFLUENZA	0	0	0	0	0	0	0	0	0	0	0
2.	CHANCROID	0	0	0	0	0	0	0	0	0	0	0
3.	CHOLERA	0	0	0	0	0	0	0	0	0	0	0
4.	DENGUE FEVER	1711	226	44	47	106	87	58	30	57	15	2381
5.	CHIKUNGUNYA	6	0	0	0	0	0	0	0	0	0	6
6.	DIPHTHERIA	0	0	0	0	0	0	0	0	0	0	0
7.	DYSENTERY (All types)	0	0	1	0	1	1	0	0	0	0	3
8.	EBOLA	0	0	0	0	0	0	0	0	0	0	0
9.	FOOD POISONING	150	0	0	83	67	2	66	0	24	0	392
10.	GONOCOCCAL INFECTION (All forms)	37	8	3	1	16	7	6	2	4	1	85
11.	HAND, FOOT & MOUTH DISEASE (HFMD)	321	23	10	67	36	53	44	46	71	1	672
12.	HIV INFECTION (All forms)	147	15	12	9	25	25	22	8	14	10	287
13.	LEPROSY	0	0	0	0	1	0	0	1	1	0	3
14.	LEPTOSPIROSIS	21	11	5	1	1	3	26	24	16	2	110
15.	MALARIA	5	3	0	0	2	1	1	0	0	0	12
16.	MEASLES	2	1	1	0	0	1	0	1	1	2	9
17.	MERSCoV	0	0	0	0	0	0	0	0	0	0	0
18.	PLAGUE	0	0	0	0	0	0	0	0	0	0	0
19.	ACUTE POLIOMYELITIS	0	0	0	0	0	0	0	0	0	0	0
20.	RABIES	0	0	0	0	0	0	0	0	0	0	0
21.	RELAPSING FEVER	0	0	0	0	0	0	0	0	0	0	0
22.	SYPHILIS (All forms)	83	11	3	3	18	7	10	10	9	5	159
23.	TETANUS (Neonatorum / Adult)	0	0	0	0	0	0	0	0	0	0	0
24.	TUBERCULOSIS (All forms)	319	47	37	19	62	42	31	22	52	12	643
25.	TYPHOID & PARATYPHOID FEVER	0	1	1	0	0	0	0	0	0	0	2
26.	TYPHUS & OTHER RICKETTSIOSSES	1	0	0	0	0	0	0	0	0	0	1
27.	VIRAL ENCEPHALITIS	2	1	0	0	0	0	0	0	0	0	3
28.	VIRAL HEPATITIS											
	a) Hepatitis A	0	0	0	0	1	0	0	0	0	0	1
	b) Hepatitis B	21	13	9	9	24	5	16	3	4	5	109
	c) Hepatitis C	270	16	15	38	10	37	18	12	40	1	457
	d) Other Hepatitis	0	0	0	0	0	0	0	0	0	0	0
29.	PERTUSSIS	1	0	0	2	0	0	0	0	0	0	3
30.	YELLOW FEVER	0	0	0	0	0	0	0	0	0	0	0
31.	ZIKA	0	0	0	0	0	0	0	0	0	0	0
32.	COVID-19	1125	105	47	14	99	109	15	46	93	7	1660
33.	*COVID 19 VARIANT XBB	200	28	33	14	23	22	2	11	20	0	353

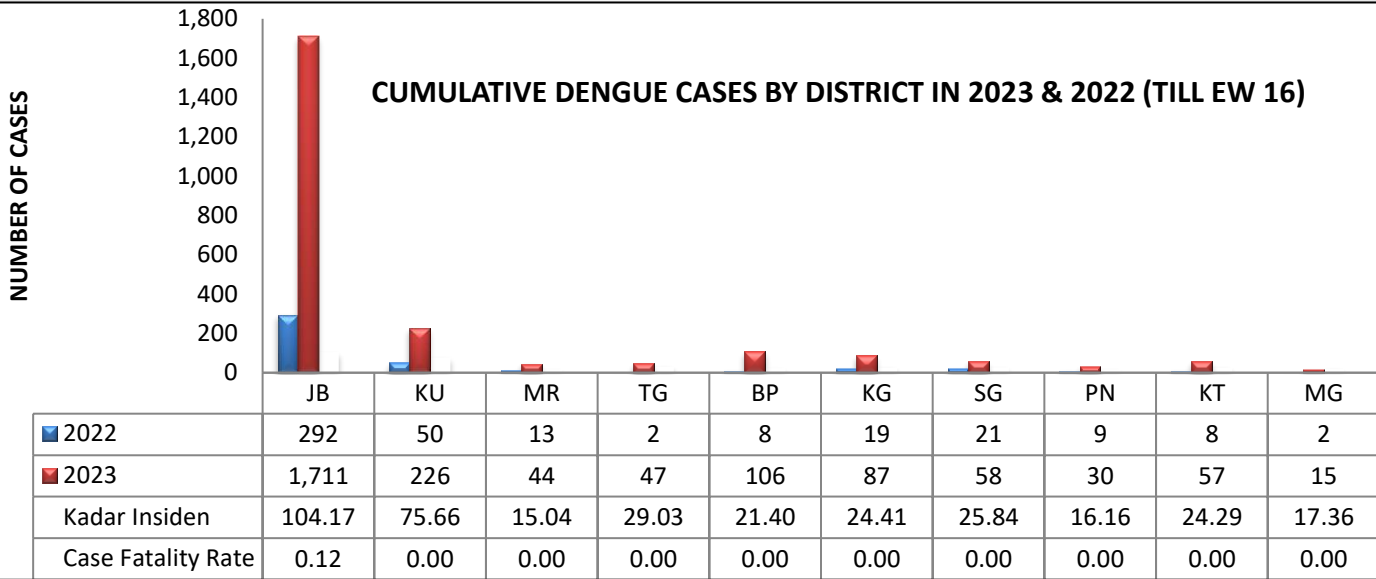
\*Notes: Covid19 variant XBB Data dari Tahun 2022

# DENGUE TREND AND OUTBREAK

## JOHOR DENGUE CASES 2023 vs 2022



## CUMULATIVE DENGUE CASES BY DISTRICT IN 2023 & 2022 (TILL EW 16)



## CUMULATIVE VECTOR BORNE DISEASE IN JOHOR EW 16/2023

DISEASE	JB	KU	MR	TGK	BP	KLK	SGT	PTN	KT	MSG	JOH
MALARIA	5	3	0	0	2	1	1	0	0	0	12
DENGUE	1,711	226	44	47	106	87	58	30	57	15	2,381
FILARIASIS	0	0	0	0	0	1	0	0	0	5	6
CHIKUNGUNYA	6	0	0	0	0	0	0	0	0	0	6
J.E	0	0	0	0	0	0	0	0	0	0	0
TYPHUS	1	0	0	0	0	0	0	0	0	0	1
YELLOW FEVER	0	0	0	0	0	0	0	0	0	0	0
PLAGUE	0	0	0	0	0	0	0	0	0	0	0
ZIKA	0	0	0	0	0	0	0	0	0	0	0

EW 16 : Denggi (152 kes), Malaria (3 kes), Filariasis (0 kes), Chikun (0 kes)

# LABORATORY SURVEILLANCE

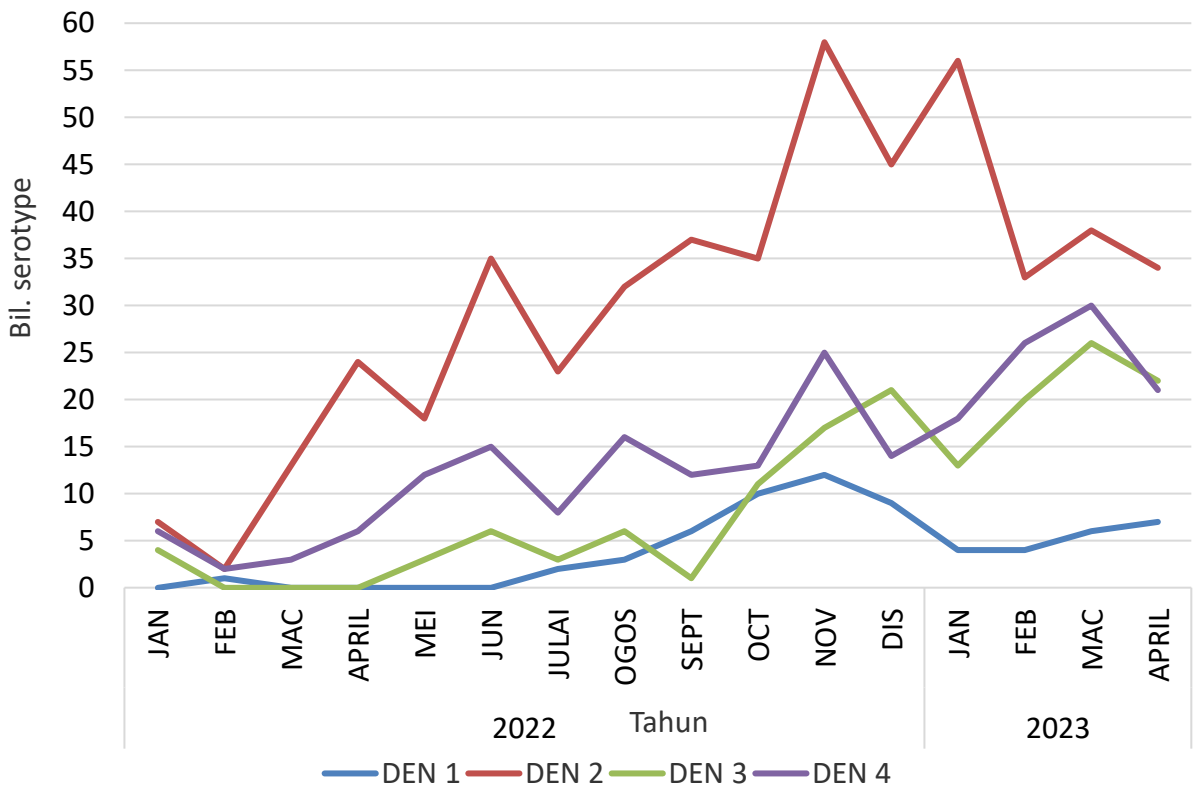
## Dengue Virus Serotype Surveillance (DVSS) in Johor 2023 (Epid Week 16)

SENTINEL AREA	TARGET SAMPLE (WEEKLY)	TOTAL RECEIVED	qPCR DENGUE SEROTYPE RESULT						
			DEN 1	DEN 2	DEN 3	DEN 4	Mix DEN	ND*	PENDING
H. ENCHE BESAR HAJJAH KALSOM KLUANG	5	0	0	0	0	0	0	0	0
H. KOTA TINGGI	5	5	0	1	0	1	0	0	3
H. PAKAR SULTANAH FATIMAH	5	2	0	0	0	0	0	0	2
H. SEGAMAT	5	0	0	0	0	0	0	0	0
H. SULTAN ISMAIL	5	3	0	1	0	1	0	1	0
H. SULTANAH AMINAH	5	1	1	0	0	0	0	0	0
H. SULTANAH NORA ISMAIL	5	0	0	0	0	0	0	0	0
H. TEMENGGUNG SERI MAHARAJA TUN IBRAHIM	5	4	0	2	1	0	0	0	1
KK MAHMOODIAH	5	3	0	3	0	0	0	0	0
KK PASIR GUDANG	5	5	2	1	0	2	0	0	0
KK SULTAN ISMAIL	5	4	1	1	0	0	0	1	1
<b>TOTAL</b>	<b>55</b>	<b>27</b>	<b>4</b>	<b>9</b>	<b>1</b>	<b>4</b>	<b>0</b>	<b>2</b>	<b>7</b>
<b>TOTAL DENGUE SEROTYPE POSITIVE</b>	-	-	<b>18</b>				-	-	

## Dengue Virus Serotype Surveillance (DVSS) in Johor 2023 (cumulative data until Epid Week 16)

SENTINEL AREA	TARGET SAMPLE (UNTIL EW 16)	TOTAL RECEIVED	qPCR DENGUE SEROTYPE RESULT						
			DEN 1	DEN 2	DEN 3	DEN 4	Mix DEN	ND*	PENDING
H. ENCHE BESAR HAJJAH KALSOM KLUANG	80	11	0	2	1	3	0	5	0
H. KOTA TINGGI	80	47	1	19	11	7	0	6	3
H. PAKAR SULTANAH FATIMAH	80	29	2	6	4	12	0	3	2
H. SEGAMAT	80	6	0	2	0	4	0	0	0
H. SULTAN ISMAIL	80	69	1	16	12	19	0	21	0
H. SULTANAH AMINAH	80	73	4	20	10	10	0	29	0
H. SULTANAH NORA ISMAIL	80	27	3	12	5	3	0	4	0
H. TEMENGGUNG SERI MAHARAJA TUN IBRAHIM	80	73	1	45	6	12	0	8	1
KK MAHMOODIAH	80	55	2	21	14	6	0	12	0
KK PASIR GUDANG	80	59	4	12	11	15	0	17	0
KK SULTAN ISMAIL	80	28	3	6	7	4	0	7	1
<b>TOTAL</b>	<b>880</b>	<b>477</b>	<b>21</b>	<b>161</b>	<b>81</b>	<b>95</b>	<b>0</b>	<b>112</b>	<b>7</b>
<b>Percentage (%)</b>	-	-	<b>4.4%</b>	<b>33.8%</b>	<b>17.0%</b>	<b>19.9%</b>	<b>0</b>	<b>23.5%</b>	<b>1.5%</b>
<b>Total Dengue Serotype Positive</b>	-	-	<b>358</b>				-	-	

**DENGUE SEROTYPE IN JOHOR 2022 - 2023  
(WK 16/2023)**



## CASE LIST OF HIV & AIDS (NAR) AND CHANCROID, GONORRHOEA, SYPHILIS & HEPATITIS C (E-NOTIFICATION) BY DISTRICT, JOHOR STATES FOR W01-W16 YEAR 2022 & YEAR 2023

DISTRICT OF	HIV	KHIV	HIV	KHIV	AIDS	K AIDS	AIDS	KAIDS	CHANCROID		GONORRHOEA		SYPHILIS		HEPATITIS C	
	W01-W16 2022	W01-W16 2022	W01-W16 2023	W01-W16 2023	W01-W16 2022	W01-W16 2022	W01-W16 2023	W01-W16 2023	W01-W16 2022	W01-W16 2023	W01-W16 2022	W01-W16 2023	W01-W16 2022	W01-W16 2023	W01-W16 2022	W01-W16 2023
JB	88	0	92	3	55	3	47	5	0	0	18	37	78	79	40	264
MR	12	0	9	0	4	3	3	0	0	0	1	3	0	4	5	15
BP	20	0	12	0	7	3	11	2	0	0	5	16	14	14	13	10
KLG	10	0	15	1	4	0	4	5	0	0	0	7	7	7	57	36
SGT	5	0	10	0	1	0	8	4	0	0	0	6	6	10	14	16
PTN	3	0	6	0	2	1	2	0	0	0	2	4	1	8	6	12
KT	5	0	9	0	1	2	4	1	0	0	1	4	2	8	5	22
MSG	0	0	6	0	1	0	3	1	0	0	0	1	0	4	2	1
TGK	4	2	4	0	1	1	4	1	0	0	1	1	1	3	8	22
KUL	3	0	9	0	4	0	6	0	0	0	1	7	5	14	3	11
JHR	150	2	172	4	80	13	92	19	0	0	29	86	114	151	153	409

## NEW HIV RISK FACTORS BY DISTRICT, JOHOR STATES FOR EPID WEEK W01-W16 YEAR 2022 AND YEAR 2023

RISK FACTORS	HOMO/BISEKSUAL		HETEROSEXUAL		INTRAVENOUS DRUG USE (INVIDU)		VERTICAL		UNDETERMINE		NEEDLE STICK INJURY		BLANK		TOTAL	
	W01-W16 2022	W01-W16 2023	W01-W16 2022	W01-W16 2023	W01-W16 2022	W01-W16 2023	W01-W16 2022	W01-W16 2023	W01-W16 2022	W01-W16 2023	W01-W16 2022	W01-W16 2023	W01-W16 2022	W01-W16 2023	W01-W16 2022	W01-W16 2023
JB	57	48	28	33	0	3	0	0	3	0	0	0	0	8	88	92
MR	8	4	4	2	0	0	0	0	0	0	0	0	0	3	12	9
BP	8	6	10	2	1	0	0	0	1	0	0	0	0	4	20	12
KLG	4	5	6	8	0	2	0	0	0	0	0	0	0	0	10	15
SGT	4	6	1	4	0	0	0	0	0	0	0	0	0	0	5	10
PTN	1	4	2	1	0	1	0	0	0	0	0	0	0	0	3	6
KT	2	4	3	4	0	1	0	0	0	0	0	0	0	0	5	9
MSG	0	2	0	4	0	0	0	0	0	0	0	0	0	0	0	6
TGK	3	3	1	1	0	0	0	0	0	0	0	0	0	0	4	4
KUL	2	6	1	3	0	0	0	0	0	0	0	0	0	0	3	9
JHR	89	88	56	62	1	7	0	0	4	0	0	0	0	15	150	172
%	59.3	51.2	37.3	36.0	0.7	4.1	0.0	0.0	2.7	0.0	0.0	0.0	0.0	8.7	100.0	100.0

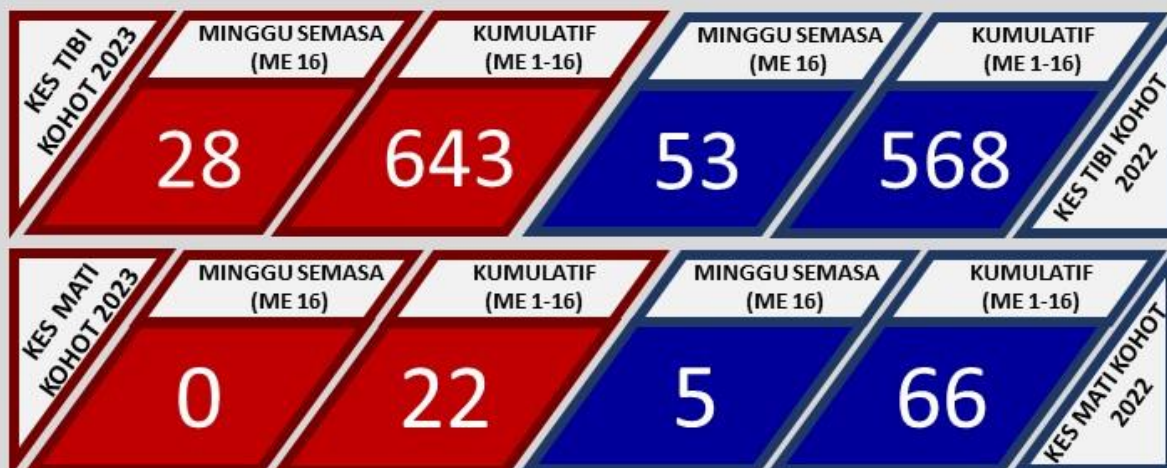


## HASIL RAWATAN KES TIBI WARGANEGARA ( ME 1-16 2023, N= 516)



SASARAN KADAR SUKSES :  $\geq 90\%$

DAERAH	MASIH DALAM RAWATAN	TERHENTI RAWATAN	MATI BELUM DIAUDIT	RR/ MDR/ XDR	KADAR SUKSES (%)
BATU PAHAT	3	0	1	0	81.4
JOHOR BAHRU	9	9	7	6	81.6
KLUANG	1	4	0	0	77.3
KOTA TINGGI	1	0	0	0	85.2
KULAI	0	2	0	0	56.7
TANGKAK	4	0	0	1	72.7
MERSING	0	0	0	0	100.0
MUAR	1	0	0	0	94.3
PONTIAN	1	0	1	0	68.2
SEGAMAT	0	1	1	0	85.0
JOHOR	20	16	10	4	80.2



### PENCAPAIAN PEMERIKSAAN KONTAK BAGI KOHOT JAN-MAC 2023 (SASARAN 1: 10)

BP	JB	KG	KT	KU	MG	MR	PN	SG	TG	JOHOR
1:8	1:4	1:6	1:5	1:8	1:4	1:6	1:5	1:5	1:4	1:5

DATA SEHINGGA ME 16 (22/04/2023) MUAT TURUN PADA (26/04/2023)

JABATAN KESIHATAN NEGERI JOHOR



# DISEASES OUTBREAK

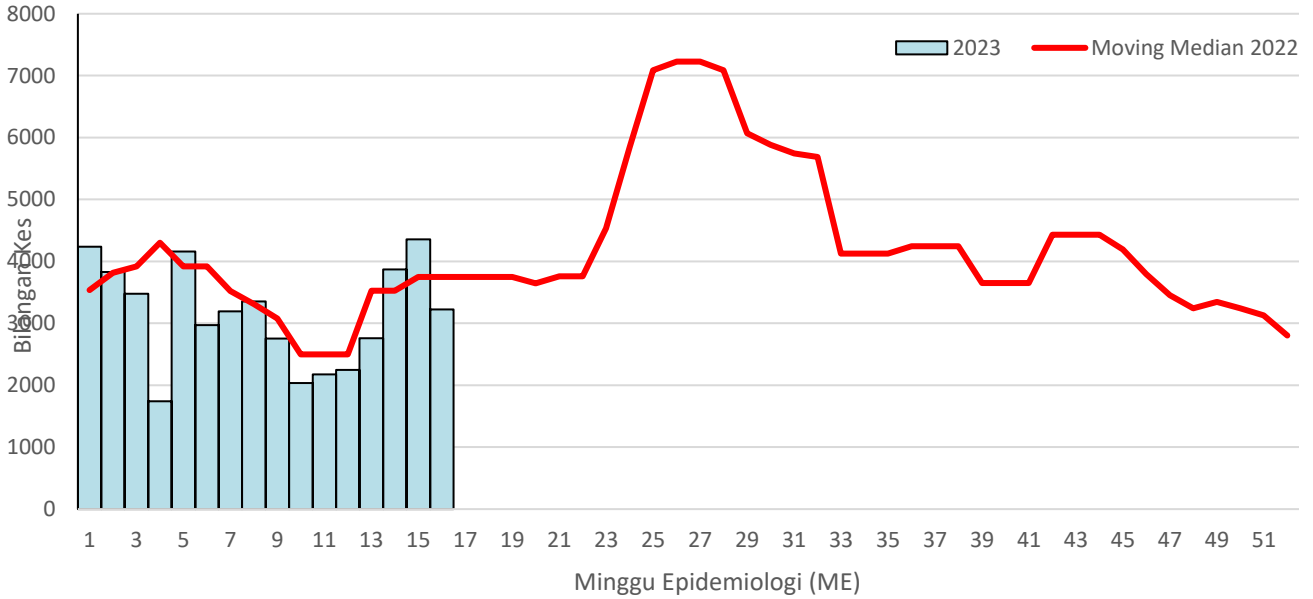
## CLUSTER / OUTBREAK BY DISTRICT ON EW 16/2023

NO.	DISTRICT	LOCALITY	DISEASE/EVENT
1	JOHOR BAHRU	KINDER WONDERLAND	HFMD
2	JOHOR BAHRU	RUMAH KANAK-KANAK ULU TIRAM	KRM
3	KULAI	TASKA TEN TOES PRESCHOOL INDAHPUA	CHICKEN POX
4	JOHOR BAHRU	WAD DAISY B H.PERMAI	INFLUENZA A

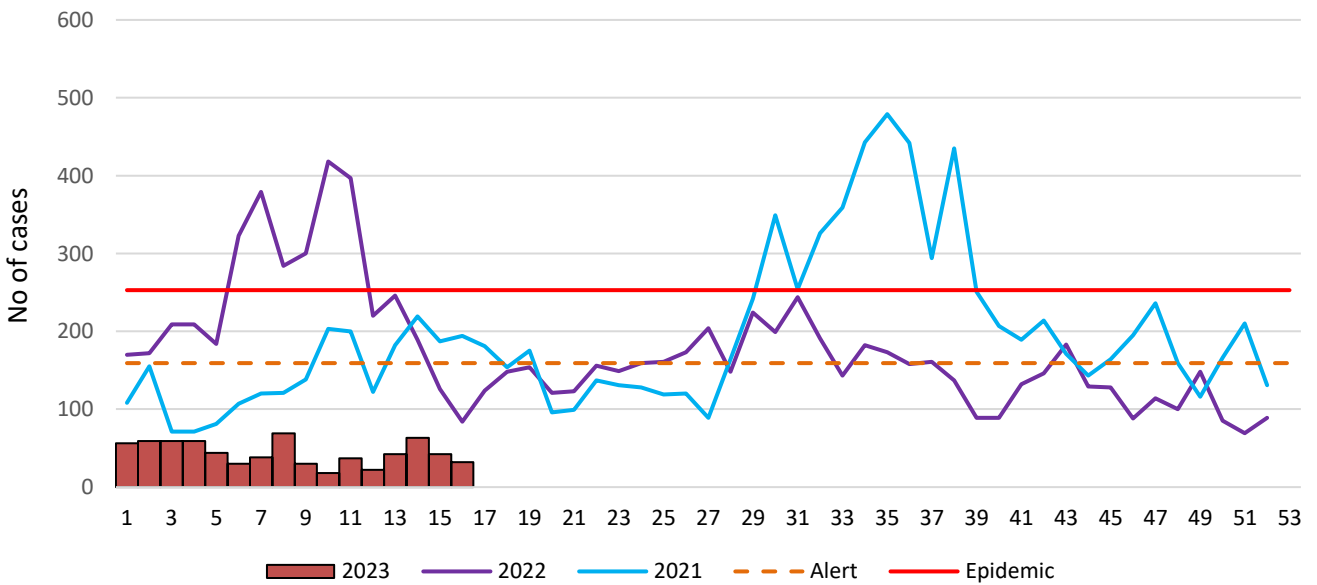
## CUMULATIVE CLUSTER / OUTBREAK BY DISTRICT EW 16/ 2023

NO.	DISEASES	JB	KJ	MR	TG	BP	KG	SG	PN	KT	MG	JOHOR
1.	FOOD POISONING	3	0	0	3	4	1	1	0	2	0	<b>14</b>
2.	DIPHTHERIA	0	0	0	0	0	0	0	0	0	0	<b>0</b>
3.	CHICKEN POX	4	2	1	0	1	1	0	0	0	0	<b>9</b>
4.	HFMD	15	0	0	2	0	4	1	0	0	0	<b>22</b>
5.	LEPTOSPIROSIS	0	0	0	0	0	0	0	0	0	0	<b>0</b>
6.	SCABIES	1	0	0	0	0	0	0	0	0	0	<b>1</b>
7.	AGE	1	0	0	0	1	0	0	0	0	0	<b>2</b>
8.	MUMPS	0	0	0	0	0	0	0	0	0	0	<b>0</b>
9.	MEASLES	0	0	0	0	0	0	0	0	0	0	<b>0</b>
10	ILI	0	0	0	0	0	0	0	0	0	0	<b>0</b>
11.	TUBERCULOSIS	0	0	0	0	0	0	0	0	0	0	<b>0</b>
12.	INFLUENZA	5	2	0	0	0	0	0	0	0	0	<b>7</b>
13.	CONJUNCTIVITIS	1	0	0	1	0	2	0	0	1	0	<b>5</b>
14.	URTI	0	0	0	1	0	0	0	0	0	0	<b>1</b>
15.	TYPHIOD	0	0	0	0	0	0	0	0	0	0	<b>0</b>
16.	DENGUE	249	15	1	0	8	3	0	0	2	0	<b>278</b>
17.	CHIKUGUNYA	1	0	0	0	0	0	0	0	0	0	<b>1</b>
18.	ROTAVIRUS	0	0	0	0	0	0	0	0	0	0	<b>0</b>

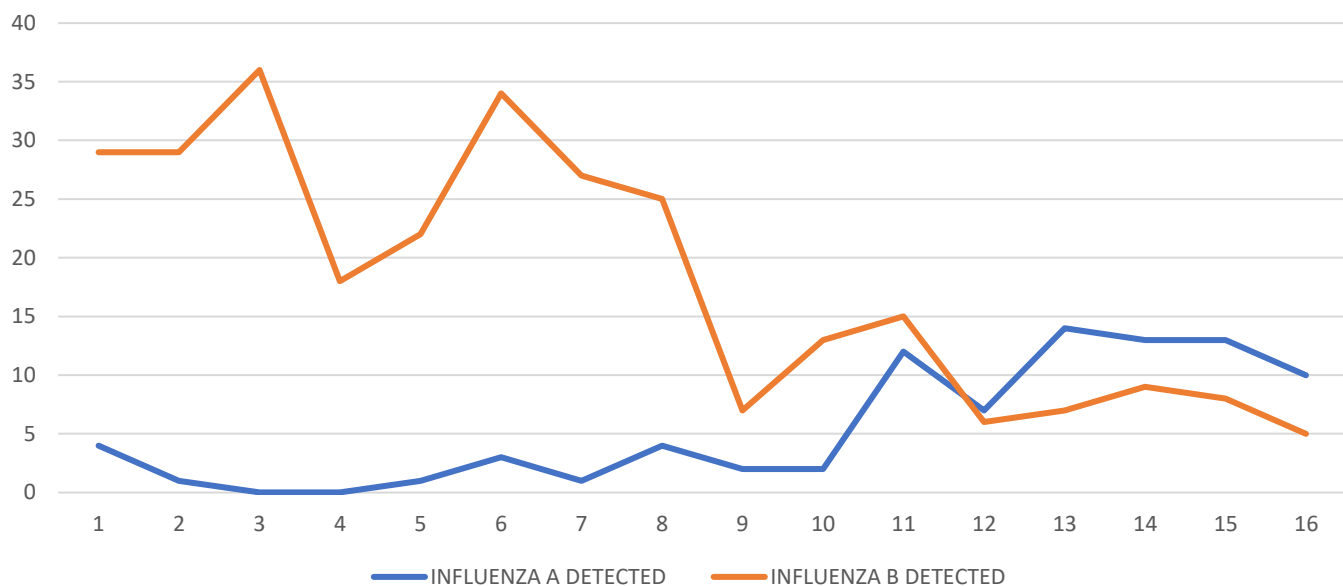
**SURVELAN ILI DI KLINIK KESIHATAN NEGERI JOHOR TAHUN 2023**



**SENTINAL SURVEILLANCE OF SARI IN HOSPITAL SULTANAH AMINAH JOHOR BAHRU 2021-2023**



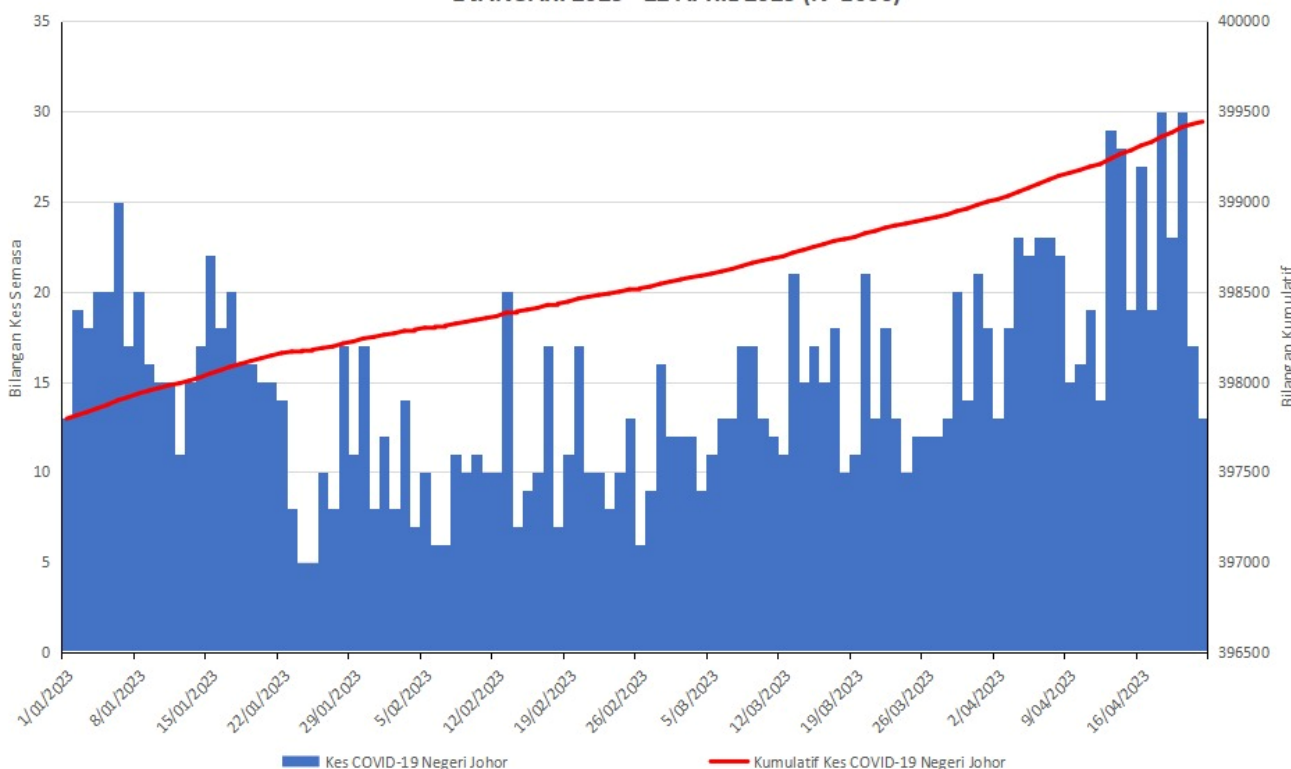
Tren Influenza A dan B di Klinik Sentinel Negeri Johor - 2023



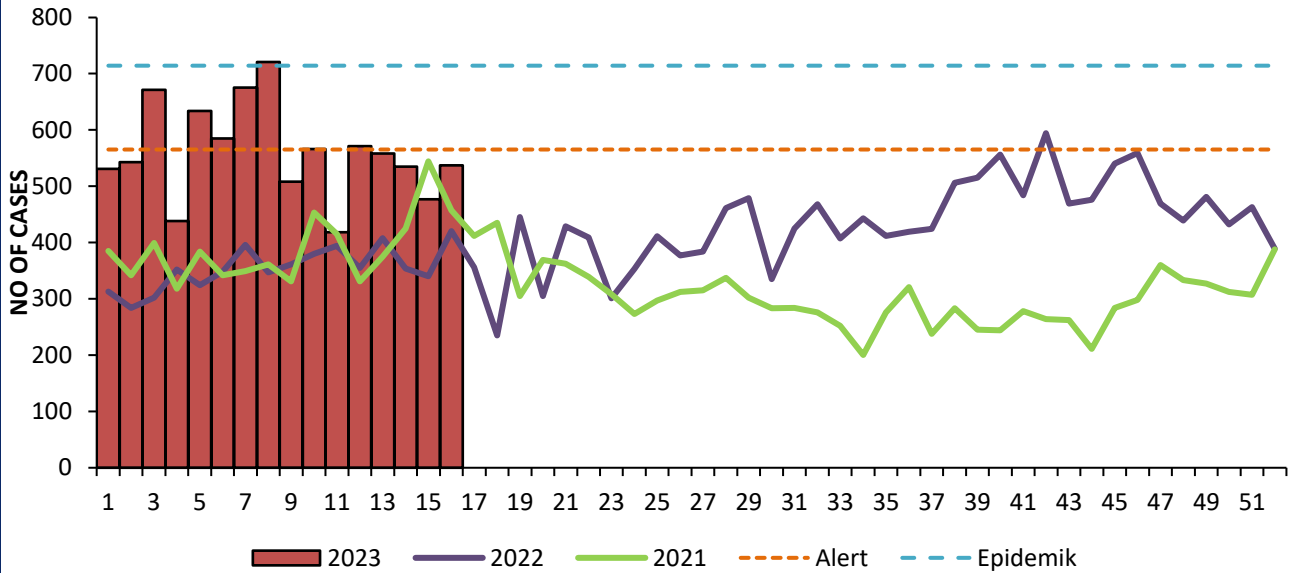
# DOG BITE & COVID 19 SURVEILLANCE

NO.	DOG BITE SURVEILLANCE	MAC 2022	MAC 2023	CUMULATIVE UNTIL MAC 2022	CUMULATIVE UNTIL MAC 2023
1.	No. of cases reported	3	8	13	31
2.	No. of cases received outpatient treatment	3	8	13	30
3.	No. of cases received rabiest vaccine outpatient	0	0	0	1
4.	No. of cases on Rabies follow-up (PEP)	0	0	0	1
5.	No. of cases completed follow-up (PEP)	0	0	0	1
6.	No. of cases admitted	0	0	0	1
7.	No. of sample taken for Rabies test	0	0	0	0
8.	No. of case positive Rabies	0	0	0	0
9.	No. of bite died of Rabies	0	0	0	0
10.	No. of dog involved in bite cases	3	7	11	26

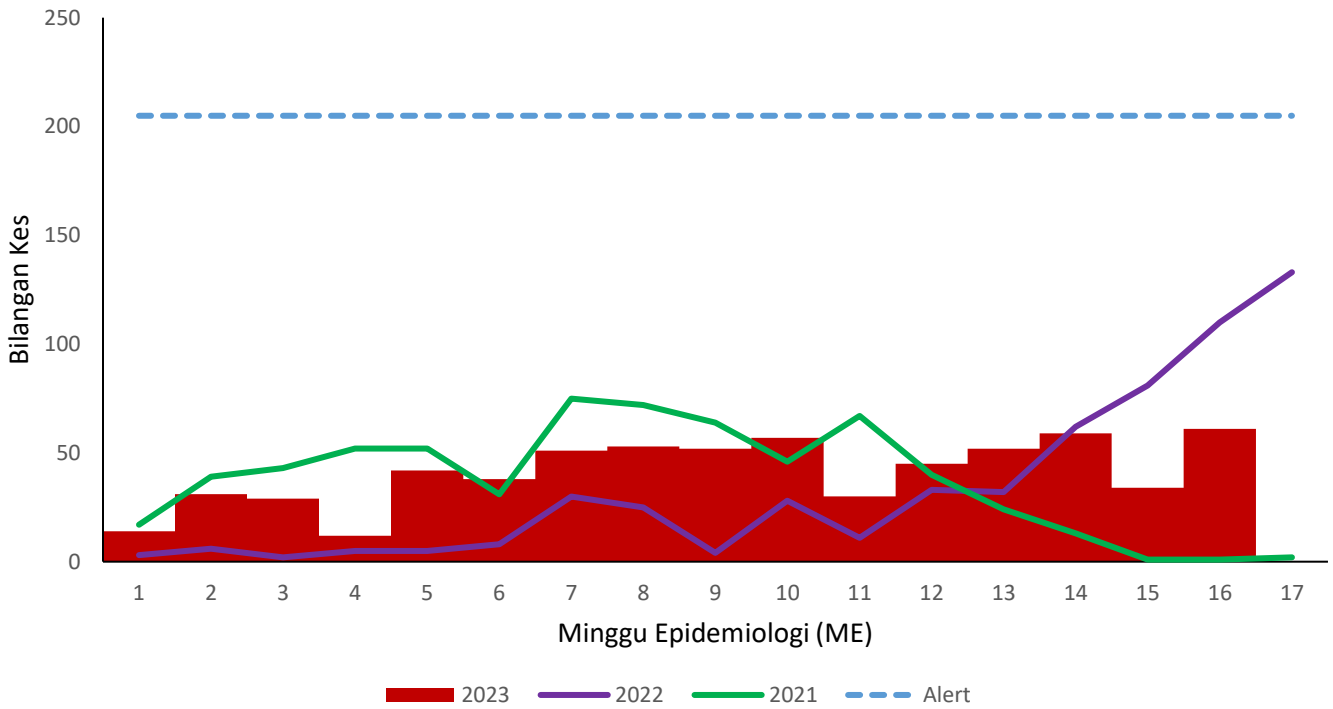
KES COVID-19 NEGERI JOHOR MENGIKUT TARIKH LAPORAN DARI  
1 JANUARI 2023 - 22 APRIL 2023 (N=1660)



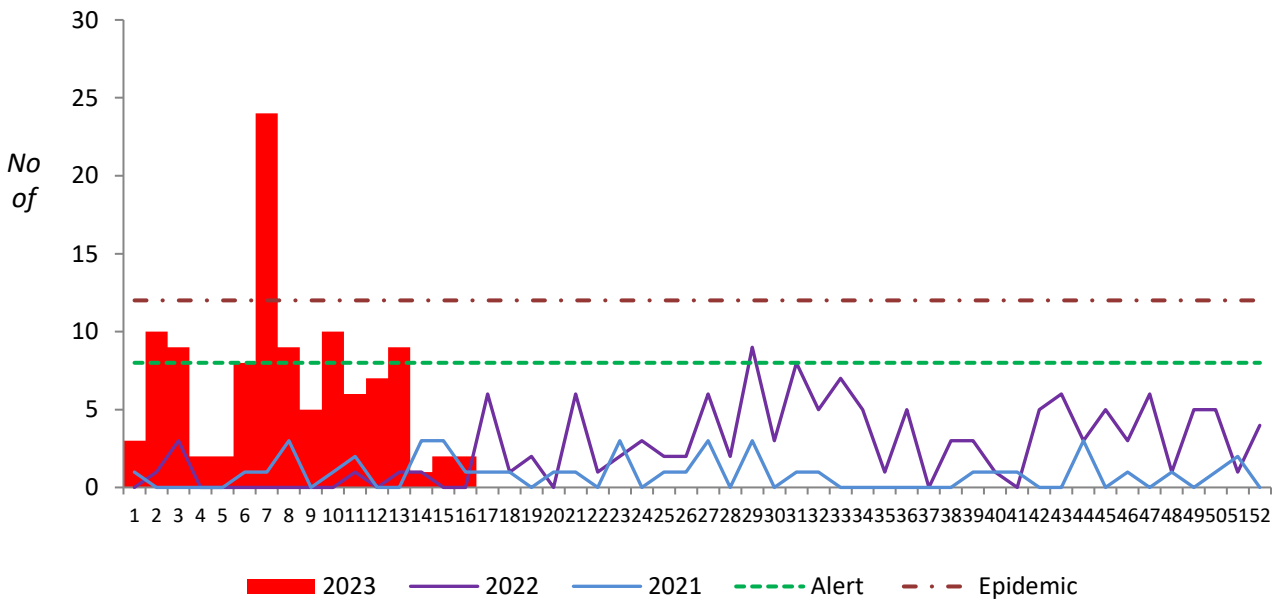
AGE JOHOR 2021-2023



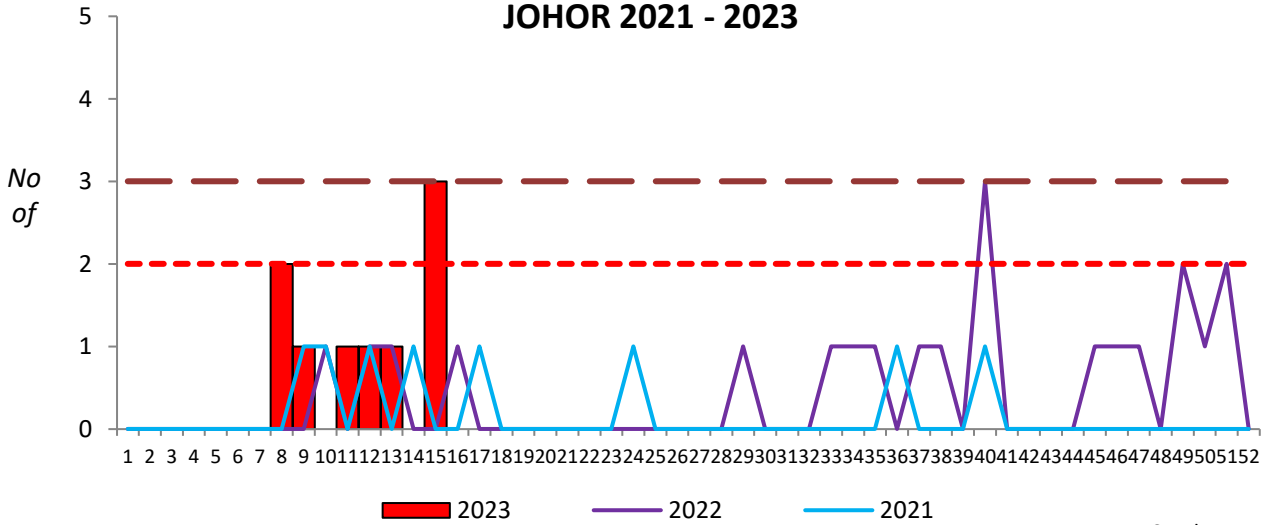
### HFMD JOHOR 2021-2023



### LEPTOSPIROSIS JOHOR 2021-2023



**MEASLES (LAB CONFIRMED/CLINICAL/EPID LINK)  
JOHOR 2021 - 2023**



Sumber:



KEMENTERIAN KESIHATAN MALAYSIA



## PERINGATAN KAWALAN COVID-19 SEMPENA SYAWAL



Sentiasa mengamalkan **TRIIS** (*Test, Report, Isolate, Inform, Seek*) bagi yang bergejala



Jika ujian COVID-19 positif, asingkan diri, kekal di rumah dan tidak menerima tetamu



Orang ramai terutamanya golongan berisiko tinggi seperti warga emas, individu komorbid atau imuniti rendah digalakkan memakai pelitup muka di kawasan sesak dan sempit



Sentiasa mengamalkan kebersihan diri dengan mencuci tangan menggunakan sabun dan air atau pensanitasi tangan

UKK  
KKM

Kenyataan Media KKM, 19 April 2023





KEMENTERIAN KESIHATAN MALAYSIA

# PUNCA DAN TANDA KERACUNAN MAKANAN SEMPENA HARI RAYA

**Punca utama keracunan makanan apabila seseorang individu memakan makanan atau minuman yang tercemar**

**3 sumber utama pencemaran adalah**

- Pencemaran Mikrobiologi  
(Contohnya kuman dan bakteria berbahaya)
- Pencemaran kimia  
(Contohnya racun serangga dan bahan pencuci)
- Pencemaran fizikal  
(Contohnya serpihan kaca dan logam)

Cara sumber pencemaran memasuki makanan adalah disebabkan oleh **amalan pengendalian makanan yang kurang bersih dan tidak selamat**

 Tempoh keracunan boleh terjadi **seawal 30 minit hingga 72 jam**

## Tanda-tanda keracunan makanan

- Mual
- Loya
- Muntah
- Pening kepala
- Sakit perut
- Demam
- Boleh membawa kematian jika serius



**Tanda dan gejala keracunan makanan mungkin berbeza antara setiap individu. Orang ramai dinasihatkan untuk berjumpa dengan doktor sekiranya mengalami gejala keracunan makanan**

### Acronym

AGE: Acute gastroenteritis infection	KPPK: Ketua Penolong Pengarah Kanan
AIDS: Acquired immune deficiency syndrome	KT: Kota Tinggi
BP: Batu Pahat	MG: Mersing
CDC: Communicable Disease Control	MR: Muar
EW: Epidemiological Week	PN: Pontian
HIV: Human immunodeficiency virus	PUI: Person under investigation
ILI: Influenza like illness	SARI: Severe acute respiratory illness
JB: Johor Bahru	SG: Segamat
KG: Kluang	TG: Tangkak
KK: Klinik Kesihatan	

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