Y2025	28-Feb-25			TB7	I02	I05	I10	RF8	I34	I35	I36	I37	I38	RST	I39	I42	I17	I01	I07	RF7	I15	RJP	I03	O07	I29	I06	M03	06S	RF5	RGB	I20
Date	Day	Holiday Name	Country	ES-GOLD	ES-EMEQ	ES-OIL	ES-US500	ES-US500RMF	ES-AUTOMATION	ES-FINTECH	ES-GENOME	ES-INTERNET	ES-STARTECH	ES-STARTECHRMF	ES-CHILL	ES-USTECH	ES-GER	ES-WDEQ	ES-GOLDS	ES-GOLDSRMF	ES-JE	ES-JERMF	ES-CHEQ	ES-CHCHALLENGE#1	ES-IALLO	ES-GF-A	ES-GF-D	ES-GF-S	ES-GRMF	T-GlobalBondRMF	ES-GINCOME
01-Jan-25	Wed	New Year's Day	TH,US,SG,JP,CN,HK,VN,IN,LU,LI,IE,UK,GE,FR,AU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
02-Jan-25	Thu	JP Market Holiday, Berchtold Day	JP,LI							X											X	X									
03-Jan-25	Fri	JP Market Holiday	JP							X											X	X									
06-Jan-25	Mon	Epiphany	LI																												
08-Jan-25	Wed	Extra Holiday																													
09-Jan-25	Thu	US special holiday (Jimmy Carter Day of Mourning)	US	X	X	X	X	X	X	X	X	X	X	X	X											X	X	X	X	X	X
13-Jan-25	Mon	Coming of Age Day	JP							X											X	X									
14-Jan-25	Tue	Makar Sankranti	IN																												
17-Jan-25	Fri	Extra Holiday																													
20-Jan-25	Mon	Martin Luther King, Jr. Day	US	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
27-Jan-25	Mon	Australia Day	AU																												
28-Jan-25	Tue	China New Year 's Eve, Vietnam New Year's Eve, Spring Festival Eve, Extra Holiday	CN,VN										X	X					X	X			X	X							
29-Jan-25	Wed	Chinese New Year, Lunar New Year's Day, Vietnamese New Year	SG,CN,HK,VN										X	X					X	X			X	X							
30-Jan-25	Thu	Chinese New Year, Lunar New Year's Day, Tet Holiday	SG,CN,HK,VN										X	X					X	X			X	X							
31-Jan-25	Fri	Lunar New Year's Day, Tet Holiday	CN,HK,VN										X	X									X	X							
03-Feb-25	Mon	St Brigid's Day, Lunar New Year's Day, Tet Holiday	IE,CN,VN										X	X																	
04-Feb-25	Tue	Lunar New Year's Day	CN										X	X																	
11-Feb-25	Tue	National Foundation Day	JP							X											X	X									
12-Feb-25	Wed	Makha Bucha Day, Lantern Festival	TH,CN	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
14-Feb-25	Fri	Extra Holiday																													
17-Feb-25	Mon	Washington's Birthday	US	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
19-Feb-25	Wed	Shivaji Jayanti	IN																												
24-Feb-25	Mon	Emperor's Birthday (Feb. 23) observed	JP							X											X	X									
26-Feb-25	Wed	Maha Shivaratri	IN																												
04-Mar-25	Tue	Carnival/Shrove Tuesday	LI																												
14-Mar-25	Fri	Holi, Extra Holiday	IN																												
17-Mar-25	Mon	Saint Patrick's Day	IE																												
19-Mar-25	Wed	St Joseph's Day	LI																												
20-Mar-25	Thu	Vernal Equinox, March Equinox	JP,LU,LI,FR							X											X	X									
28-Mar-25	Fri	Extra Holiday																													
31-Mar-25	Mon	Hari Raya Puasa, Id-ul-Fitr (Ramzan ID)	SG,IN																X	X											
04-Apr-25	Fri	Ching Ming Festival	CN,HK										X	X									X	X							
07-Apr-25	Mon	Substitution for Chakri Memorial Day, Hung Kings Commemoration	TH,VN	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
10-Apr-25	Thu	Mahavir Jayanti	IN																												
14-Apr-25	Mon	Songkran Festival, Dr.Baba Saheb Ambedkar Jayanti	TH,IN	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15-Apr-25	Tue	Songkran Festival	TH	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
17-Apr-25	Thu	Extra Holiday																													
18-Apr-25	Fri	Good Friday	US,SG,HK,IN,LU,LI,UK,GE,FR,AU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21-Apr-25	Mon	Easter Monday	HK,LU,LI,IE,UK,GE,FR,AU								X		X	X		X	X	X					X	X	X						
25-Apr-25	Fri	Anzac Day	AU																												
29-Apr-25	Tue	Showa Day	JP							X											X	X									
30-Apr-25	Wed	Reunification Day	VN																												
01-May-25	Thu	National Labour Day. Labour Day, Maharashtra Day	TH,SG,CN,HK,IN,VN,LU,LI,GE,FR	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
02-May-25	Fri	National Labour Day. Labour Day, Maharashtra Day	CN										X	X																	
05-May-25	Mon	Substitution for Coronation Day, Children's Day, The Birthday of the Buddha, Early May Bank Holiday	TH,JP,CN,HK,IE,UK	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06-May-25	Tue	Greenery Day (May 4) observed *	JP							X											X	X									
08-May-25	Thu	WWII Victory Day	FR																												
09-May-25	Fri	Europe Day	LU																						X						
12-May-25	Mon	Substitution for Visakha Bucha Day Vesak Day	TH,SG	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
23-May-25	Fri	Extra Holiday																													
26-May-25	Mon	Memorial Day, Spring Bank Holiday	US,UK	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
29-May-25	Thu	Ascension Day	LI,LU,GE,FR																						X						
30-May-25	Fri	Extra Holiday																													
02-Jun-25	**Mon**	**Extra Holiday(TH) June Bank Holiday, Reconciliation Day**	**TH,IE,AU**	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03-Jun-25	**Tue**	**H.M. Queen Suthida's Birthday**	**TH**	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09-Jun-25	Mon	Whit Monday, King's Birthday	LU,LI,GE,FR,AU																						X						
18-Jun-25	Wed	Extra Holiday																													
19-Jun-25	Thu	Juneteenth, Corpus Christi	US,LI	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
23-Jun-25	Mon	National Day	LU																						X						
01-Jul-25	Tue	Hong Kong Special Administrative Region Establishment Day	HK										X	X									X	X							
03-Jul-25	Thu	Extra Holiday, Fund House - AXA																													
04-Jul-25	Fri	Independence Day	US	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
10-Jul-25	Thu	Asarnha Bucha Day	TH	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
14-Jul-25	Mon	Bastille Day	FR																												
21-Jul-25	Mon	Marine Day	JP							X											X	X									
28-Jul-25	Mon	H.M. King Maha Vajiralongkorn's Birthday	TH	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
01-Aug-25	Fri	Extra Holiday																													
04-Aug-25	Mon	August Bank Holiday	IE																												
11-Aug-25	Mon	Extra Holiday(TH) Mountain Day	TH,JP	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12-Aug-25	Tue	H.M. Queen Sirikit's Birthday and Mother's Day	TH	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15-Aug-25	Fri	Assumption of Mary, Liechtenstein National Day, Independence Day	LU,LI,FR,IN																						X						
25-Aug-25	Mon	Summer Bank Holiday	UK								X					X									X						

Y2025	28-Feb-25			TB7	I02	I05	I10	RF8	I34	I35	I36	I37	I38	RST	I39	I42	I17	I01	I07	RF7	I15	RJP	I03	O07	I29	I06	M03	06S	RF5	RGB	I20
Date	Day	Holiday Name	Country	ES-GOLD	ES-EMEQ	ES-OIL	ES-US500	ES-US500RMF	ES-AUTOMATION	ES-FINTECH	ES-GENOME	ES-INTERNET	ES-STARTECH	ES-STARTECHRMF	ES-CHILL	ES-USTECH	ES-GER	ES-WDEQ	ES-GOLDS	ES-GOLDSRMF	ES-JE	ES-JERMF	ES-CHEQ	ES-CHCHALLENGE#1	ES-IALLO	ES-GF-A	ES-GF-D	ES-GF-S	ES-GRMF	T-GlobalBondRMF	ES-GINCOME
27-Aug-25	Wed	Ganesh Chaturthi/Vinayaka Chaturthi	IN																												
29-Aug-25	Fri	Extra Holiday																													
01-Sep-25	Mon	Labor Day, National Day Holiday	US,VN	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
02-Sep-25	Tue	National Day	VN																												
05-Sep-25	Fri	Onam	IN																												
08-Sep-25	Mon	Nativity of Our Lady	LI																												
15-Sep-25	Mon	Respect for the Aged Day	JP							X											X	X									
23-Sep-25	Tue	Autumnal Equinox	JP							X											X	X									
01-Oct-25	Wed	National Day	CN,HK										X	X									X	X							
02-Oct-25	Thu	National Day Golden Week Holiday, Dasara	CN,IN										X	X																	
03-Oct-25	Fri	National Day Golden Week Holiday	CN,GE										X	X																	
06-Oct-25	Mon	National Day Golden Week Holiday, Mid-Autumn Festival, Labour Day	CN,AU										X	X																	
07-Oct-25	Tue	The day following the Chinese Mid-Autumn Festival	CN,HK										X	X									X	X							
08-Oct-25	Wed	The day following the Chinese Mid-Autumn Festival	CN										X	X																	
13-Oct-25	Mon	H.M. King Bhumibol Adulyadej the Great Memorial Day, Columbus Day, Sports Day	TH,US,JP	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
17-Oct-25	Fri	Extra Holiday																													
20-Oct-25	Mon	Deepavali	SG																X	X											
21-Oct-25	Tue	Diwali for MH,India	IN																												
23-Oct-25	Thu	H.M. King Chulalongkorn the Great Memorial Day	TH	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
24-Oct-25	Fri	Extra Holiday																													
27-Oct-25	Mon	October Bank Holiday	IE																												
29-Oct-25	Wed	Chung Yeung Festival	CN,HK										X	X									X	X							
03-Nov-25	Mon	Sports Day	JP							X											X	X									
05-Nov-25	Wed	Guru Nanak Jayanti	IN																												
11-Nov-25	Tue	Veterans Day, Armistice Day	US,FR	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
24-Nov-25	Mon	Labor Thanksgiving Day (Nov. 23) observed *	JP							X											X	X									
26-Nov-25	Wed	Extra Holiday																													
27-Nov-25	Thu	Thanksgiving Day	US	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
28-Nov-25	Fri	(Fund House - AXA)																													
05-Dec-25	Fri	H.M. King Bhumibol Adulyadej the Great's Birthday, National Day and Father's Day	TH	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
08-Dec-25	Mon	Feast of the Immaculate Conception	LI																												
10-Dec-25	Wed	Constitution Day	TH	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
24-Dec-25	Wed	Christmas Holiday half day, Christmas Eve, Extra Holiday	LU,LI,UK,FR								X		X	X		X	X	X	X	X			X	X	X						
25-Dec-25	Thu	Extra Holiday	US,SG,CN,HK,IN,LU,LI,IE,UK,GE,FR,AU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
26-Dec-25	Fri	Boxing Day, The first weekday after Christmas Day, St Stephen's Day	HK,LU,LI,IE,UK,GE,FR,AU								X		X	X		X	X	X					X	X	X	X	X	X	X	X	X
29-Dec-25	Mon	Ireland Banks Closed	IE																												
31-Dec-25	Wed	New Year's Eve	TH,US,JP,LI,UK	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Y2025	28-Feb-25			RGI	I47	47S	I12	RCO	I31	O21	RCA	SF1	I13	13S	RAG	I14	I16	RGQ	I11	11S	RF2	I19	I21	M01	I22	I23	REA	I25
Date	Day	Holiday Name	Country	ES-GINCOMERMF	ES-GINCOME-UH-R	ES-GINCOME-UH-S	ES-COF	ES-CORMF	ES-CHINAA	T-ES-CHINA A	ES-CHINAARMF	T-ES-ChinaA-SSF	ES-ASIA-A	ES-ASIA-S	ES-ASIARMF	ES-GRR	ES-GQG	ES-GQGRMF	ES-EG-A	ES-EG-S	ES-EGRMF	ES-USBLUECHIP	ES-GINFRA-A	ES-GINFRA-D	ES-ASIANBOND	ES-EAE	ES-EAERMF	ES-GPROP
01-Jan-25	Wed	New Year's Day	TH,US,SG,JP,CN,HK,VN,IN,LU,LI,IE,UK,GE,FR,AU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
02-Jan-25	Thu	JP Market Holiday, Berchtold Day	JP,LI																									
03-Jan-25	Fri	JP Market Holiday	JP																									
06-Jan-25	Mon	Epiphany	LI																									
08-Jan-25	Wed	Extra Holiday																										X
09-Jan-25	Thu	US special holiday (Jimmy Carter Day of Mourning)	US	X	X	X										X	X	X	X	X	X		X	X				X
13-Jan-25	Mon	Coming of Age Day	JP																									
14-Jan-25	Tue	Makar Sankranti	IN																									
17-Jan-25	Fri	Extra Holiday																										X
20-Jan-25	Mon	Martin Luther King, Jr. Day	US	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
27-Jan-25	Mon	Australia Day	AU																				X	X				
28-Jan-25	Tue	China New Year 's Eve, Vietnam New Year's Eve, Spring Festival Eve, Extra Holiday	CN,VN				X	X	X	X	X	X																
29-Jan-25	Wed	Chinese New Year, Lunar New Year's Day, Vietnamese New Year	SG,CN,HK,VN				X	X	X	X	X	X	X	X	X													
30-Jan-25	Thu	Chinese New Year, Lunar New Year's Day, Tet Holiday	SG,CN,HK,VN				X	X	X	X	X	X	X	X	X													
31-Jan-25	Fri	Lunar New Year's Day, Tet Holiday	CN,HK,VN				X	X	X	X	X	X	X	X	X													X
03-Feb-25	Mon	St Brigid's Day, Lunar New Year's Day, Tet Holiday	IE,CN,VN				X	X	X	X	X	X				X										X	X	X
04-Feb-25	Tue	Lunar New Year's Day	CN				X	X	X	X	X	X																
11-Feb-25	Tue	National Foundation Day	JP																									
12-Feb-25	Wed	Makha Bucha Day, Lantern Festival	TH,CN	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
14-Feb-25	Fri	Extra Holiday																										X
17-Feb-25	Mon	Washington's Birthday	US	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
19-Feb-25	Wed	Shivaji Jayanti	IN																									
24-Feb-25	Mon	Emperor's Birthday (Feb. 23) observed	JP																									
26-Feb-25	Wed	Maha Shivaratri	IN																									
04-Mar-25	Tue	Carnival/Shrove Tuesday	LI																									
14-Mar-25	Fri	Holi, Extra Holiday	IN																									X
17-Mar-25	Mon	Saint Patrick's Day	IE													X										X	X	X
19-Mar-25	Wed	St Joseph's Day	LI																									
20-Mar-25	Thu	Vernal Equinox, March Equinox	JP,LU,LI,FR																									
28-Mar-25	Fri	Extra Holiday																										
31-Mar-25	Mon	Hari Raya Puasa, Id-ul-Fitr (Ramzan ID)	SG,IN																									
04-Apr-25	Fri	Ching Ming Festival	CN,HK				X	X	X	X	X	X	X	X	X													
07-Apr-25	Mon	Substitution for Chakri Memorial Day, Hung Kings Commemoration	TH,VN	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
10-Apr-25	Thu	Mahavir Jayanti	IN																									
14-Apr-25	Mon	Songkran Festival, Dr.Baba Saheb Ambedkar Jayanti	TH,IN	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15-Apr-25	Tue	Songkran Festival	TH	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
17-Apr-25	Thu	Extra Holiday																										X
18-Apr-25	Fri	Good Friday	US,SG,HK,IN,LU,LI,UK,GE,FR,AU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21-Apr-25	Mon	Easter Monday	HK,LU,LI,IE,UK,GE,FR,AU				X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
25-Apr-25	Fri	Anzac Day	AU																				X	X				
29-Apr-25	Tue	Showa Day	JP																									
30-Apr-25	Wed	Reunification Day	VN																									
01-May-25	Thu	National Labour Day. Labour Day, Maharashtra Day	TH,SG,CN,HK,IN,VN,LU,LI,GE,FR	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
02-May-25	Fri	National Labour Day. Labour Day, Maharashtra Day	CN				X	X	X	X	X	X																
05-May-25	Mon	Substitution for Coronation Day, Children's Day, The Birthday of the Buddha, Early May Bank Holiday	TH,JP,CN,HK,IE,UK	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06-May-25	Tue	Greenery Day (May 4) observed *	JP																									
08-May-25	Thu	WWII Victory Day	FR																									
09-May-25	Fri	Europe Day	LU				X	X	X	X	X	X										X			X			
12-May-25	Mon	Substitution for Visakha Bucha Day Vesak Day	TH,SG	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
23-May-25	Fri	Extra Holiday																										X
26-May-25	Mon	Memorial Day, Spring Bank Holiday	US,UK	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
29-May-25	Thu	Ascension Day	LI,LU,GE,FR				X	X	X	X	X	X										X			X			
30-May-25	Fri	Extra Holiday																										X
02-Jun-25	**Mon**	**Extra Holiday(TH) June Bank Holiday, Reconciliation Day**	**TH,IE,AU**	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03-Jun-25	**Tue**	**H.M. Queen Suthida's Birthday**	**TH**	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09-Jun-25	Mon	Whit Monday, King's Birthday	LU,LI,GE,FR,AU				X	X	X	X	X	X										X	X	X	X			
18-Jun-25	Wed	Extra Holiday																										X
19-Jun-25	Thu	Juneteenth, Corpus Christi	US,LI	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
23-Jun-25	Mon	National Day	LU				X	X	X	X	X	X										X			X			
01-Jul-25	Tue	Hong Kong Special Administrative Region Establishment Day	HK				X	X	X	X	X	X																
03-Jul-25	Thu	Extra Holiday, Fund House - AXA																										X
04-Jul-25	Fri	Independence Day	US	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
10-Jul-25	Thu	Asarnha Bucha Day	TH	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
14-Jul-25	Mon	Bastille Day	FR																									
21-Jul-25	Mon	Marine Day	JP																									
28-Jul-25	Mon	H.M. King Maha Vajiralongkorn's Birthday	TH	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
01-Aug-25	Fri	Extra Holiday																										X
04-Aug-25	Mon	August Bank Holiday	IE													X										X	X	X
11-Aug-25	Mon	Eatra Holiday(TH) Mountain Day	TH,JP	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12-Aug-25	Tue	H.M. Queen Sirikit's Birthday and Mother's Day	TH	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15-Aug-25	Fri	Assumption of Mary, Liechtenstein National Day, Independence Day	LU,LI,FR,IN				X	X	X	X	X	X										X			X			
25-Aug-25	Mon	Summer Bank Holiday	UK													X			X	X	X		X	X				

Y2025	28-Feb-25			RGI	I47	47S	I12	RCO	I31	O21	RCA	SF1	I13	13S	RAG	I14	I16	RGQ	I11	11S	RF2	I19	I21	M01	I22	I23	REA	I25
Date	Day	Holiday Name	Country	ES-GINCOMERMF	ES-GINCOME-UH-R	ES-GINCOME-UH-S	ES-COF	ES-CORMF	ES-CHINAA	T-ES-CHINA A	ES-CHINAARMF	T-ES-ChinaA-SSF	ES-ASIA-A	ES-ASIA-S	ES-ASIARMF	ES-GRR	ES-GQG	ES-GQGRMF	ES-EG-A	ES-EG-S	ES-EGRMF	ES-USBLUECHIP	ES-GINFRA-A	ES-GINFRA-D	ES-ASIANBOND	ES-EAE	ES-EAERMF	ES-GPROP
27-Aug-25	Wed	Ganesh Chaturthi/Vinayaka Chaturthi	IN																									
29-Aug-25	Fri	Extra Holiday																										X
01-Sep-25	Mon	Labor Day, National Day Holiday	US,VN	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
02-Sep-25	Tue	National Day	VN																									
05-Sep-25	Fri	Onam	IN																									
08-Sep-25	Mon	Nativity of Our Lady	LI																									
15-Sep-25	Mon	Respect for the Aged Day	JP																									
23-Sep-25	Tue	Autumnal Equinox	JP																									
01-Oct-25	Wed	National Day	CN,HK				X	X	X	X	X	X																
02-Oct-25	Thu	National Day Golden Week Holiday, Dasara	CN,IN				X	X	X	X	X	X																
03-Oct-25	Fri	National Day Golden Week Holiday	CN,GE				X	X	X	X	X	X																
06-Oct-25	Mon	National Day Golden Week Holiday, Mid-Autumn Festival, Labour Day	CN,AU				X	X	X	X	X	X																
07-Oct-25	Tue	The day following the Chinese Mid-Autumn Festival	CN,HK				X	X	X	X	X	X																
08-Oct-25	Wed	The day following the Chinese Mid-Autumn Festival	CN				X	X	X	X	X	X																
13-Oct-25	Mon	H.M. King Bhumibol Adulyadej the Great Memorial Day, Columbus Day, Sports Day	TH,US,JP	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
17-Oct-25	Fri	Extra Holiday																										
20-Oct-25	Mon	Deepavali	SG																									
21-Oct-25	Tue	Diwali for MH,India	IN																									
23-Oct-25	Thu	H.M. King Chulalongkorn the Great Memorial Day	TH	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
24-Oct-25	Fri	Extra Holiday																										X
27-Oct-25	Mon	October Bank Holiday	IE													X										X	X	X
29-Oct-25	Wed	Chung Yeung Festival	CN,HK				X	X	X	X	X	X																
03-Nov-25	Mon	Sports Day	JP																									
05-Nov-25	Wed	Guru Nanak Jayanti	IN																									
11-Nov-25	Tue	Veterans Day, Armistice Day	US,FR	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
24-Nov-25	Mon	Labor Thanksgiving Day (Nov. 23) observed *	JP																									
26-Nov-25	Wed	Extra Holiday																										X
27-Nov-25	Thu	Thanksgiving Day	US	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
28-Nov-25	Fri	(Fund House - AXA)																										
05-Dec-25	Fri	H.M. King Bhumibol Adulyadej the Great's Birthday, National Day and Father's Day	TH	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
08-Dec-25	Mon	Feast of the Immaculate Conception	LI																									
10-Dec-25	Wed	Constitution Day	TH	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
24-Dec-25	Wed	Christmas Holiday half day, Christmas Eve, Extra Holiday	LU,LI,UK,FR				X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X			X
25-Dec-25	Thu	Extra Holiday	US,SG,CN,HK,IN,LU,LI,IE,UK,GE,FR,AU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
26-Dec-25	Fri	Boxing Day, The first weekday after Christmas Day, St Stephen's Day	HK,LU,LI,IE,UK,GE,FR,AU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
29-Dec-25	Mon	Ireland Banks Closed	IE																							X	X	X
31-Dec-25	Wed	New Year's Eve	TH,US,JP,LI,UK	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Y2025	28-Feb-25			RGP	I26	I28	I24	I32	SF6	RGC	I46	M05	M06	RGA	I40	RVN	O18	I27	O08	RGH	O37	O17	SF3	RGT	O12	O11
Date	Day	Holiday Name	Country	ES-GPROPRMF	ES-INDAE	ES-GCORE	ES-EBF	ES-GCG-A	ES-GCG-SSF	ES-GCGRMF	ES-GAINCOME-RI	ES-GAINCOME-A	ES-GAINCOME-RP	ES-GAINCOMERMF	ES-VIETNAM	ES-VIETNAMRMF	ES-ASIANPROP	ES-APPF	ES-HEALTHCARE	ES-HEALTHCARERMF	ES-GGREEN	ES-GTECH	ES-GTECHSSF	ES-TECHRMF	ES-GLOBALESG	ES-PREMIUMBRAND
01-Jan-25	Wed	New Year's Day	TH,US,SG,JP,CN,HK,VN,IN,LU,LI,IE,UK,GE,FR,AU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
02-Jan-25	Thu	JP Market Holiday, Berchtold Day	JP,LI														X	X								
03-Jan-25	Fri	JP Market Holiday	JP														X	X								
06-Jan-25	Mon	Epiphany	LI														X	X								
08-Jan-25	Wed	Extra Holiday		X																						
09-Jan-25	Thu	US special holiday (Jimmy Carter Day of Mourning)	US	X	X	X													X	X	X	X	X		X	X
13-Jan-25	Mon	Coming of Age Day	JP														X	X								
14-Jan-25	Tue	Makar Sankranti	IN		X																					
17-Jan-25	Fri	Extra Holiday		X																						
20-Jan-25	Mon	Martin Luther King, Jr. Day	US	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
27-Jan-25	Mon	Australia Day	AU												X	X										
28-Jan-25	Tue	China New Year 's Eve, Vietnam New Year's Eve, Spring Festival Eve, Extra Holiday	CN,VN												X	X										
29-Jan-25	Wed	Chinese New Year, Lunar New Year's Day, Vietnamese New Year	SG,CN,HK,VN												X	X										
30-Jan-25	Thu	Chinese New Year, Lunar New Year's Day, Tet Holiday	SG,CN,HK,VN												X	X										
31-Jan-25	Fri	Lunar New Year's Day, Tet Holiday	CN,HK,VN	X											X	X										
03-Feb-25	Mon	St Brigid's Day, Lunar New Year's Day, Tet Holiday	IE,CN,VN	X											X	X					X	X	X			
04-Feb-25	Tue	Lunar New Year's Day	CN																							
11-Feb-25	Tue	National Foundation Day	JP														X	X								
12-Feb-25	Wed	Makha Bucha Day, Lantern Festival	TH,CN	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
14-Feb-25	Fri	Extra Holiday		X																						
17-Feb-25	Mon	Washington's Birthday	US	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
19-Feb-25	Wed	Shivaji Jayanti	IN		X																					
24-Feb-25	Mon	Emperor's Birthday (Feb. 23) observed	JP														X	X								
26-Feb-25	Wed	Maha Shivaratri	IN		X																					
04-Mar-25	Tue	Carnival/Shrove Tuesday	LI														X	X								
14-Mar-25	Fri	Holi, Extra Holiday	IN	X	X																					
17-Mar-25	Mon	Saint Patrick's Day	IE	X											X	X					X	X	X			
19-Mar-25	Wed	St Joseph's Day	LI														X	X								
20-Mar-25	Thu	Vernal Equinox, March Equinox	JP,LU,LI,FR														X	X								
28-Mar-25	Fri	Extra Holiday																								
31-Mar-25	Mon	Hari Raya Puasa, Id-ul-Fitr (Ramzan ID)	SG,IN		X										X	X										
04-Apr-25	Fri	Ching Ming Festival	CN,HK																							
07-Apr-25	Mon	Substitution for Chakri Memorial Day, Hung Kings Commemoration	TH,VN	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
10-Apr-25	Thu	Mahavir Jayanti	IN		X																					
14-Apr-25	Mon	Songkran Festival, Dr.Baba Saheb Ambedkar Jayanti	TH,IN	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15-Apr-25	Tue	Songkran Festival	TH	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
17-Apr-25	Thu	Extra Holiday		X																						
18-Apr-25	Fri	Good Friday	US,SG,HK,IN,LU,LI,UK,GE,FR,AU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21-Apr-25	Mon	Easter Monday	HK,LU,LI,IE,UK,GE,FR,AU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			X	X	X	X	X	X
25-Apr-25	Fri	Anzac Day	AU																							
29-Apr-25	Tue	Showa Day	JP														X	X								
30-Apr-25	Wed	Reunification Day	VN												X	X										
01-May-25	Thu	National Labour Day. Labour Day, Maharashtra Day	TH,SG,CN,HK,IN,VN,LU,LI,GE,FR	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
02-May-25	Fri	National Labour Day. Labour Day, Maharashtra Day	CN												X	X										
05-May-25	Mon	Substitution for Coronation Day, Children's Day, The Birthday of the Buddha, Early May Bank Holiday	TH,JP,CN,HK,IE,UK	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06-May-25	Tue	Greenery Day (May 4) observed *	JP														X	X								
08-May-25	Thu	WWII Victory Day	FR																							
09-May-25	Fri	Europe Day	LU		X	X	X	X	X	X	X	X	X	X	X	X								X	X	X
12-May-25	Mon	Substitution for Visakha Bucha Day Vesak Day	TH,SG	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
23-May-25	Fri	Extra Holiday		X																						
26-May-25	Mon	Memorial Day, Spring Bank Holiday	US,UK	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
29-May-25	Thu	Ascension Day	LI,LU,GE,FR		X	X	X	X	X	X	X	X	X	X	X	X	X	X						X	X	X
30-May-25	Fri	Extra Holiday		X																						
02-Jun-25	**Mon**	**Extra Holiday(TH) June Bank Holiday, Reconciliation Day**	**TH,IE,AU**	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03-Jun-25	**Tue**	**H.M. Queen Suthida's Birthday**	**TH**	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09-Jun-25	Mon	Whit Monday, King's Birthday	LU,LI,GE,FR,AU		X	X	X	X	X	X	X	X	X	X	X	X	X	X						X	X	X
18-Jun-25	Wed	Extra Holiday		X																						
19-Jun-25	Thu	Juneteenth, Corpus Christi	US,LI	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
23-Jun-25	Mon	National Day	LU		X	X	X	X	X	X	X	X	X	X	X	X								X	X	X
01-Jul-25	Tue	Hong Kong Special Administrative Region Establishment Day	HK																							
03-Jul-25	Thu	Extra Holiday, Fund House - AXA		X																					X	
04-Jul-25	Fri	Independence Day	US	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
10-Jul-25	Thu	Asarnha Bucha Day	TH	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
14-Jul-25	Mon	Bastille Day	FR																							
21-Jul-25	Mon	Marine Day	JP														X	X								
28-Jul-25	Mon	H.M. King Maha Vajiralongkorn's Birthday	TH	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
01-Aug-25	Fri	Extra Holiday		X																						
04-Aug-25	Mon	August Bank Holiday	IE	X											X	X					X	X	X			
11-Aug-25	Mon	Extra Holiday(TH) Mountain Day	TH,JP	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12-Aug-25	Tue	H.M. Queen Sirikit's Birthday and Mother's Day	TH	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15-Aug-25	Fri	Assumption of Mary, Liechtenstein National Day, Independence Day	LU,LI,FR,IN		X	X	X	X	X	X	X	X	X	X	X	X	X	X						X	X	X
25-Aug-25	Mon	Summer Bank Holiday	UK		X	X												X				X	X			

Y2025	28-Feb-25			RGP	I26	I28	I24	I32	SF6	RGC	I46	M05	M06	RGA	I40	RVN	O18	I27	O08	RGH	O37	O17	SF3	RGT	O12	O11
Date	Day	Holiday Name	Country	ES-GPROPRMF	ES-INDAE	ES-GCORE	ES-EBF	ES-GCG-A	ES-GCG-SSF	ES-GCGRMF	ES-GAINCOME-RI	ES-GAINCOME-A	ES-GAINCOME-RP	ES-GAINCOMERMF	ES-VIETNAM	ES-VIETNAMRMF	ES-ASIANPROP	ES-APPF	ES-HEALTHCARE	ES-HEALTHCARERMF	ES-GGREEN	ES-GTECH	ES-GTECHSSF	ES-TECHRMF	ES-GLOBALESG	ES-PREMIUMBRAND
27-Aug-25	Wed	Ganesh Chaturthi/Vinayaka Chaturthi	IN		X																					
29-Aug-25	Fri	Extra Holiday		X																						
01-Sep-25	Mon	Labor Day, National Day Holiday	US,VN	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
02-Sep-25	Tue	National Day	VN												X	X										
05-Sep-25	Fri	Onam	IN		X																					
08-Sep-25	Mon	Nativity of Our Lady	LI														X	X								
15-Sep-25	Mon	Respect for the Aged Day	JP														X	X								
23-Sep-25	Tue	Autumnal Equinox	JP														X	X								
01-Oct-25	Wed	National Day	CN,HK																							
02-Oct-25	Thu	National Day Golden Week Holiday, Dasara	CN,IN		X																					
03-Oct-25	Fri	National Day Golden Week Holiday	CN,GE																							
06-Oct-25	Mon	National Day Golden Week Holiday, Mid-Autumn Festival, Labour Day	CN,AU																							
07-Oct-25	Tue	The day following the Chinese Mid-Autumn Festival	CN,HK																							
08-Oct-25	Wed	The day following the Chinese Mid-Autumn Festival	CN																							
13-Oct-25	Mon	H.M. King Bhumibol Adulyadej the Great Memorial Day, Columbus Day, Sports Day	TH,US,JP	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
17-Oct-25	Fri	Extra Holiday																								
20-Oct-25	Mon	Deepavali	SG												X	X										
21-Oct-25	Tue	Diwali for MH,India	IN		X																					
23-Oct-25	Thu	H.M. King Chulalongkorn the Great Memorial Day	TH	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
24-Oct-25	Fri	Extra Holiday		X																						
27-Oct-25	Mon	October Bank Holiday	IE	X											X	X					X	X	X			
29-Oct-25	Wed	Chung Yeung Festival	CN,HK																							
03-Nov-25	Mon	Sports Day	JP														X	X								
05-Nov-25	Wed	Guru Nanak Jayanti	IN		X																					
11-Nov-25	Tue	Veterans Day, Armistice Day	US,FR	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
24-Nov-25	Mon	Labor Thanksgiving Day (Nov. 23) observed *	JP														X	X								
26-Nov-25	Wed	Extra Holiday		X																						
27-Nov-25	Thu	Thanksgiving Day	US	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
28-Nov-25	Fri	(Fund House - AXA)																							X	
05-Dec-25	Fri	H.M. King Bhumibol Adulyadej the Great's Birthday, National Day and Father's Day	TH	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
08-Dec-25	Mon	Feast of the Immaculate Conception	LI														X	X								
10-Dec-25	Wed	Constitution Day	TH	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
24-Dec-25	Wed	Christmas Holiday half day, Christmas Eve, Extra Holiday	LU,LI,UK,FR	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X						X	X	X
25-Dec-25	Thu	Extra Holiday	US,SG,CN,HK,IN,LU,LI,IE,UK,GE,FR,AU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
26-Dec-25	Fri	Boxing Day, The first weekday after Christmas Day, St Stephen's Day	HK,LU,LI,IE,UK,GE,FR,AU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
29-Dec-25	Mon	Ireland Banks Closed	IE	X															X	X	X	X	X			
31-Dec-25	Wed	New Year's Eve	TH,US,JP,LI,UK	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Y2025	28-Feb-25			I18	O13	I44	I50	O39	I30	M02	30S	I43	I45	I49	O35	I41	RID	O16	O02	O06	RGE	O05	O36	I48	O41	I33
Date	Day	Holiday Name	Country	ES-JPNAE	T-JapanEQ	ES-LOVE	ES-ALOVE-UH	ES-APLUS	ES-GSBOND-A	ES-GSBOND-D	ES-GSBOND-S	ES-GDIV	ES-GDIV-Acc	ES-GDIV-UH	ES-INCOMEAI	ES-INDONESIA	ES-INDONESIA-RMF	ES-GLOBALENERGY	ES-GLOBALFI	ES-GLOBALEQ	ES-GLOBALEQRMF	ES-GLOBALVALUE	ES-MAP	ES-ALPHABONDS	ES-CONBOND	ES-GINNO-A
01-Jan-25	Wed	New Year's Day	TH,US,SG,JP,CN,HK,VN,IN,LU,LI,IE,UK,GE,FR,AU	X	X	X		X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X
02-Jan-25	Thu	JP Market Holiday, Berchtold Day	JP,LI	X	X																					
03-Jan-25	Fri	JP Market Holiday	JP	X	X																					
06-Jan-25	Mon	Epiphany	LI																							
08-Jan-25	Wed	Extra Holiday																								
09-Jan-25	Thu	US special holiday (Jimmy Carter Day of Mourning)	US									X	X					X	X	X	X	X				
13-Jan-25	Mon	Coming of Age Day	JP	X	X																					
14-Jan-25	Tue	Makar Sankranti	IN																							
17-Jan-25	Fri	Extra Holiday																								
20-Jan-25	Mon	Martin Luther King, Jr. Day	US	X	X	X		X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X
27-Jan-25	Mon	Australia Day	AU																							
28-Jan-25	Tue	China New Year 's Eve, Vietnam New Year's Eve, Spring Festival Eve, Extra Holiday	CN,VN					X																		
29-Jan-25	Wed	Chinese New Year, Lunar New Year's Day, Vietnamese New Year	SG,CN,HK,VN					X																		
30-Jan-25	Thu	Chinese New Year, Lunar New Year's Day, Tet Holiday	SG,CN,HK,VN					X																		
31-Jan-25	Fri	Lunar New Year's Day, Tet Holiday	CN,HK,VN																							
03-Feb-25	Mon	St Brigid's Day, Lunar New Year's Day, Tet Holiday	IE,CN,VN																X			X			X	
04-Feb-25	Tue	Lunar New Year's Day	CN																							
11-Feb-25	Tue	National Foundation Day	JP	X	X																					
12-Feb-25	Wed	Makha Bucha Day, Lantern Festival	TH,CN	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
14-Feb-25	Fri	Extra Holiday																								
17-Feb-25	Mon	Washington's Birthday	US	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
19-Feb-25	Wed	Shivaji Jayanti	IN																							
24-Feb-25	Mon	Emperor's Birthday (Feb. 23) observed	JP	X	X																					
26-Feb-25	Wed	Maha Shivaratri	IN																							
04-Mar-25	Tue	Carnival/Shrove Tuesday	LI																							
14-Mar-25	Fri	Holi, Extra Holiday	IN																							
17-Mar-25	Mon	Saint Patrick's Day	IE																X			X			X	
19-Mar-25	Wed	St Joseph's Day	LI																							
20-Mar-25	Thu	Vernal Equinox, March Equinox	JP,LU,LI,FR	X	X																					
28-Mar-25	Fri	Extra Holiday						X																		
31-Mar-25	Mon	Hari Raya Puasa, Id-ul-Fitr (Ramzan ID)	SG,IN					X																		
04-Apr-25	Fri	Ching Ming Festival	CN,HK																							
07-Apr-25	Mon	Substitution for Chakri Memorial Day, Hung Kings Commemoration	TH,VN	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
10-Apr-25	Thu	Mahavir Jayanti	IN																							
14-Apr-25	Mon	Songkran Festival, Dr.Baba Saheb Ambedkar Jayanti	TH,IN	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15-Apr-25	Tue	Songkran Festival	TH	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
17-Apr-25	Thu	Extra Holiday						X																		
18-Apr-25	Fri	Good Friday	US,SG,HK,IN,LU,LI,UK,GE,FR,AU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21-Apr-25	Mon	Easter Monday	HK,LU,LI,IE,UK,GE,FR,AU	X	X	X	X		X	X	X	X	X	X	X			X	X	X	X	X	X	X	X	X
25-Apr-25	Fri	Anzac Day	AU																							
29-Apr-25	Tue	Showa Day	JP	X	X																					
30-Apr-25	Wed	Reunification Day	VN																							
01-May-25	Thu	National Labour Day. Labour Day, Maharashtra Day	TH,SG,CN,HK,IN,VN,LU,LI,GE,FR	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
02-May-25	Fri	National Labour Day. Labour Day, Maharashtra Day	CN																							
05-May-25	Mon	Substitution for Coronation Day, Children's Day, The Birthday of the Buddha, Early May Bank Holiday	TH,JP,CN,HK,IE,UK	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06-May-25	Tue	Greenery Day (May 4) observed *	JP	X	X																					
08-May-25	Thu	WWII Victory Day	FR																							
09-May-25	Fri	Europe Day	LU	X	X	X	X											X	X	X	X	X	X	X		X
12-May-25	Mon	Substitution for Visakha Bucha Day Vesak Day	TH,SG	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
23-May-25	Fri	Extra Holiday																								
26-May-25	Mon	Memorial Day, Spring Bank Holiday	US,UK	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
29-May-25	Thu	Ascension Day	LI,LU,GE,FR	X	X	X	X											X	X	X	X	X	X	X		X
30-May-25	Fri	Extra Holiday																								
02-Jun-25	**Mon**	**Extra Holiday(TH) June Bank Holiday, Reconciliation Day**	**TH,IE,AU**	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03-Jun-25	**Tue**	**H.M. Queen Suthida's Birthday**	**TH**	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09-Jun-25	Mon	Whit Monday, King's Birthday	LU,LI,GE,FR,AU	X	X	X	X											X	X	X	X	X	X	X		X
18-Jun-25	Wed	Extra Holiday																								
19-Jun-25	Thu	Juneteenth, Corpus Christi	US,LI	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
23-Jun-25	Mon	National Day	LU	X	X	X	X											X	X	X	X	X	X	X		X
01-Jul-25	Tue	Hong Kong Special Administrative Region Establishment Day	HK																							
03-Jul-25	Thu	Extra Holiday, Fund House - AXA																								
04-Jul-25	Fri	Independence Day	US	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
10-Jul-25	Thu	Asarnha Bucha Day	TH	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
14-Jul-25	Mon	Bastille Day	FR																							
21-Jul-25	Mon	Marine Day	JP	X	X																					
28-Jul-25	Mon	H.M. King Maha Vajiralongkorn's Birthday	TH	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
01-Aug-25	Fri	Extra Holiday																								
04-Aug-25	Mon	August Bank Holiday	IE																X			X			X	
11-Aug-25	Mon	Extra Holiday(TH) Mountain Day	TH,JP	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12-Aug-25	Tue	H.M. Queen Sirikit's Birthday and Mother's Day	TH	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15-Aug-25	Fri	Assumption of Mary, Liechtenstein National Day, Independence Day	LU,LI,FR,IN	X	X	X	X											X	X	X	X	X	X	X		X
25-Aug-25	Mon	Summer Bank Holiday	UK																X			X			X	

Y2025	28-Feb-25			I18	O13	I44	I50	O39	I30	M02	30S	I43	I45	I49	O35	I41	RID	O16	O02	O06	RGE	O05	O36	I48	O41	I33
Date	Day	Holiday Name	Country	ES-JPNAE	T-JapanEQ	ES-LOVE	ES-ALOVE-UH	ES-APLUS	ES-GSBOND-A	ES-GSBOND-D	ES-GSBOND-S	ES-GDIV	ES-GDIV-Acc	ES-GDIV-UH	ES-INCOMEAI	ES-INDONESIA	ES-INDONESIA-RMF	ES-GLOBALENERGY	ES-GLOBALFI	ES-GLOBALEQ	ES-GLOBALEQRMF	ES-GLOBALVALUE	ES-MAP	ES-ALPHABONDS	ES-CONBOND	ES-GINNO-A
27-Aug-25	Wed	Ganesh Chaturthi/Vinayaka Chaturthi	IN																							
29-Aug-25	Fri	Extra Holiday																								
01-Sep-25	Mon	Labor Day, National Day Holiday	US,VN	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
02-Sep-25	Tue	National Day	VN																							
05-Sep-25	Fri	Onam	IN																							
08-Sep-25	Mon	Nativity of Our Lady	LI																							
15-Sep-25	Mon	Respect for the Aged Day	JP	X	X																					
23-Sep-25	Tue	Autumnal Equinox	JP	X	X																					
01-Oct-25	Wed	National Day	CN,HK																							
02-Oct-25	Thu	National Day Golden Week Holiday, Dasara	CN,IN																							
03-Oct-25	Fri	National Day Golden Week Holiday	CN,GE																							
06-Oct-25	Mon	National Day Golden Week Holiday, Mid-Autumn Festival, Labour Day	CN,AU																							
07-Oct-25	Tue	The day following the Chinese Mid-Autumn Festival	CN,HK																							
08-Oct-25	Wed	The day following the Chinese Mid-Autumn Festival	CN																							
13-Oct-25	Mon	H.M. King Bhumibol Adulyadej the Great Memorial Day, Columbus Day, Sports Day	TH,US,JP	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
17-Oct-25	Fri	Extra Holiday						X																		
20-Oct-25	Mon	Deepavali	SG					X																		
21-Oct-25	Tue	Diwali for MH,India	IN																							
23-Oct-25	Thu	H.M. King Chulalongkorn the Great Memorial Day	TH	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
24-Oct-25	Fri	Extra Holiday																								
27-Oct-25	Mon	October Bank Holiday	IE																X			X			X	
29-Oct-25	Wed	Chung Yeung Festival	CN,HK																							
03-Nov-25	Mon	Sports Day	JP	X	X																					
05-Nov-25	Wed	Guru Nanak Jayanti	IN																							
11-Nov-25	Tue	Veterans Day, Armistice Day	US,FR	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
24-Nov-25	Mon	Labor Thanksgiving Day (Nov. 23) observed *	JP	X	X																					
26-Nov-25	Wed	Extra Holiday																								
27-Nov-25	Thu	Thanksgiving Day	US	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
28-Nov-25	Fri	(Fund House - AXA)																								
05-Dec-25	Fri	H.M. King Bhumibol Adulyadej the Great's Birthday, National Day and Father's Day	TH	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
08-Dec-25	Mon	Feast of the Immaculate Conception	LI																							
10-Dec-25	Wed	Constitution Day	TH	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
24-Dec-25	Wed	Christmas Holiday half day, Christmas Eve, Extra Holiday	LU,LI,UK,FR	X	X	X	X	X	X	X	X	X	X	X	X			X	X	X	X		X	X		X
25-Dec-25	Thu	Extra Holiday	US,SG,CN,HK,IN,LU,LI,IE,UK,GE,FR,AU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
26-Dec-25	Fri	Boxing Day, The first weekday after Christmas Day, St Stephen's Day	HK,LU,LI,IE,UK,GE,FR,AU	X	X	X	X		X	X	X	X	X	X	X			X	X	X	X	X	X	X	X	X
29-Dec-25	Mon	Ireland Banks Closed	IE																X						X	
31-Dec-25	Wed	New Year's Eve	TH,US,JP,LI,UK	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Y2025	28-Feb-25			SF7	RGN	O22	O23	RBH	RBU	TSP	SFP	TSN	SFN	TSB	SFB	TSE	SFE	TSG	SFG	UG1	UG2	UG3
Date	Day	Holiday Name	Country	ES-GINNO-SSF	ES-GINNORMF	ES-GOLDBULLION-H	ES-GOLDBULLION-UH	ES-GOLDRMF-H	ES-GOLDRMF-UH	tsp1-preserver	tsp1-preserver-SSF	tsp2-nurturer	tsp2-nurturer-SSF	tsp3-balancer	tsp3-balancer-SSF	tsp4-explorer	tsp4-explorer-SSF	tsp5-gogetter	tsp5-gogetter-SSF	ES-ULTIMATE GA1	ES-ULTIMATE GA2	ES-ULTIMATE GA3
01-Jan-25	Wed	New Year's Day	TH,US,SG,JP,CN,HK,VN,IN,LU,LI,IE,UK,GE,FR,AU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			
02-Jan-25	Thu	JP Market Holiday, Berchtold Day	JP,LI									X	X	X	X	X	X					
03-Jan-25	Fri	JP Market Holiday	JP									X	X	X	X	X	X					
06-Jan-25	Mon	Epiphany	LI																			
08-Jan-25	Wed	Extra Holiday																				
09-Jan-25	Thu	US special holiday (Jimmy Carter Day of Mourning)	US									X	X	X	X	X	X	X	X			
13-Jan-25	Mon	Coming of Age Day	JP									X	X	X	X	X	X					
14-Jan-25	Tue	Makar Sankranti	IN																			
17-Jan-25	Fri	Extra Holiday																				
20-Jan-25	Mon	Martin Luther King, Jr. Day	US	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
27-Jan-25	Mon	Australia Day	AU																			
28-Jan-25	Tue	China New Year 's Eve, Vietnam New Year's Eve, Spring Festival Eve, Extra Holiday	CN,VN							X	X											
29-Jan-25	Wed	Chinese New Year, Lunar New Year's Day, Vietnamese New Year	SG,CN,HK,VN			X	X	X	X	X	X											
30-Jan-25	Thu	Chinese New Year, Lunar New Year's Day, Tet Holiday	SG,CN,HK,VN			X	X	X	X	X	X											
31-Jan-25	Fri	Lunar New Year's Day, Tet Holiday	CN,HK,VN			X	X	X	X													
03-Feb-25	Mon	St Brigid's Day, Lunar New Year's Day, Tet Holiday	IE,CN,VN									X	X	X	X	X	X			X	X	X
04-Feb-25	Tue	Lunar New Year's Day	CN																			
11-Feb-25	Tue	National Foundation Day	JP									X	X	X	X	X	X			X	X	X
12-Feb-25	Wed	Makha Bucha Day, Lantern Festival	TH,CN	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
14-Feb-25	Fri	Extra Holiday																				
17-Feb-25	Mon	Washington's Birthday	US	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
19-Feb-25	Wed	Shivaji Jayanti	IN																			
24-Feb-25	Mon	Emperor's Birthday (Feb. 23) observed	JP									X	X	X	X	X	X			X	X	X
26-Feb-25	Wed	Maha Shivaratri	IN																			
04-Mar-25	Tue	Carnival/Shrove Tuesday	LI																			
14-Mar-25	Fri	Holi, Extra Holiday	IN																			
17-Mar-25	Mon	Saint Patrick's Day	IE																			
19-Mar-25	Wed	St Joseph's Day	LI																			
20-Mar-25	Thu	Vernal Equinox, March Equinox	JP,LU,LI,FR									X	X	X	X	X	X			X	X	X
28-Mar-25	Fri	Extra Holiday								X	X											
31-Mar-25	Mon	Hari Raya Puasa, Id-ul-Fitr (Ramzan ID)	SG,IN							X	X											
04-Apr-25	Fri	Ching Ming Festival	CN,HK			X	X	X	X													
07-Apr-25	Mon	Substitution for Chakri Memorial Day, Hung Kings Commemoration	TH,VN	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
10-Apr-25	Thu	Mahavir Jayanti	IN																			
14-Apr-25	Mon	Songkran Festival, Dr.Baba Saheb Ambedkar Jayanti	TH,IN	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15-Apr-25	Tue	Songkran Festival	TH	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
17-Apr-25	Thu	Extra Holiday								X	X											
18-Apr-25	Fri	Good Friday	US,SG,HK,IN,LU,LI,UK,GE,FR,AU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21-Apr-25	Mon	Easter Monday	HK,LU,LI,IE,UK,GE,FR,AU	X	X	X	X	X	X			X	X	X	X	X	X	X	X	X	X	X
25-Apr-25	Fri	Anzac Day	AU																			
29-Apr-25	Tue	Showa Day	JP									X	X	X	X	X	X			X	X	X
30-Apr-25	Wed	Reunification Day	VN																			
01-May-25	Thu	National Labour Day. Labour Day, Maharashtra Day	TH,SG,CN,HK,IN,VN,LU,LI,GE,FR	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
02-May-25	Fri	National Labour Day. Labour Day, Maharashtra Day	CN																			
05-May-25	Mon	Substitution for Coronation Day, Children's Day, The Birthday of the Buddha, Early May Bank Holiday	TH,JP,CN,HK,IE,UK	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06-May-25	Tue	Greenery Day (May 4) observed *	JP									X	X	X	X	X	X			X	X	X
08-May-25	Thu	WWII Victory Day	FR									X	X	X	X	X	X			X	X	X
09-May-25	Fri	Europe Day	LU	X	X							X	X	X	X	X	X	X	X	X	X	X
12-May-25	Mon	Substitution for Visakha Bucha Day Vesak Day	TH,SG	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
23-May-25	Fri	Extra Holiday																				
26-May-25	Mon	Memorial Day, Spring Bank Holiday	US,UK	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
29-May-25	Thu	Ascension Day	LI,LU,GE,FR	X	X							X	X	X	X	X	X	X	X	X	X	X
30-May-25	Fri	Extra Holiday																				
02-Jun-25	**Mon**	**Extra Holiday(TH) June Bank Holiday, Reconciliation Day**	**TH,IE,AU**	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03-Jun-25	**Tue**	**H.M. Queen Suthida's Birthday**	**TH**	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09-Jun-25	Mon	Whit Monday, King's Birthday	LU,LI,GE,FR,AU	X	X							X	X	X	X	X	X	X	X	X	X	X
18-Jun-25	Wed	Extra Holiday																				
19-Jun-25	Thu	Juneteenth, Corpus Christi	US,LI	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
23-Jun-25	Mon	National Day	LU	X	X							X	X	X	X	X	X	X	X	X	X	X
01-Jul-25	Tue	Hong Kong Special Administrative Region Establishment Day	HK			X	X	X	X													
03-Jul-25	Thu	Extra Holiday, Fund House - AXA																				
04-Jul-25	Fri	Independence Day	US	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
10-Jul-25	Thu	Asarnha Bucha Day	TH	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
14-Jul-25	Mon	Bastille Day	FR									X	X	X	X	X	X			X	X	X
21-Jul-25	Mon	Marine Day	JP									X	X	X	X	X	X			X	X	X
28-Jul-25	Mon	H.M. King Maha Vajiralongkorn's Birthday	TH	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
01-Aug-25	Fri	Extra Holiday																				
04-Aug-25	Mon	August Bank Holiday	IE																			
11-Aug-25	Mon	Extra Holiday(TH) Mountain Day	TH,JP	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12-Aug-25	Tue	H.M. Queen Sirikit's Birthday and Mother's Day	TH	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15-Aug-25	Fri	Assumption of Mary, Liechtenstein National Day, Independence Day	LU,LI,FR,IN	X	X							X	X	X	X	X	X	X	X	X	X	X
25-Aug-25	Mon	Summer Bank Holiday	UK			X	X	X	X			X	X	X	X	X	X			X	X	X

Y2025	28-Feb-25			SF7	RGN	O22	O23	RBH	RBU	TSP	SFP	TSN	SFN	TSB	SFB	TSE	SFE	TSG	SFG	UG1	UG2	UG3
Date	Day	Holiday Name	Country	ES-GINNO-SSF	ES-GINNORMF	ES-GOLDBULLION-H	ES-GOLDBULLION-UH	ES-GOLDRMF-H	ES-GOLDRMF-UH	tsp1-preserver	tsp1-preserver-SSF	tsp2-nurturer	tsp2-nurturer-SSF	tsp3-balancer	tsp3-balancer-SSF	tsp4-explorer	tsp4-explorer-SSF	tsp5-gogetter	tsp5-gogetter-SSF	ES-ULTIMATE GA1	ES-ULTIMATE GA2	ES-ULTIMATE GA3
27-Aug-25	Wed	Ganesh Chaturthi/Vinayaka Chaturthi	IN																			
29-Aug-25	Fri	Extra Holiday																				
01-Sep-25	Mon	Labor Day, National Day Holiday	US,VN	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
02-Sep-25	Tue	National Day	VN																			
05-Sep-25	Fri	Onam	IN																			
08-Sep-25	Mon	Nativity of Our Lady	LI																			
15-Sep-25	Mon	Respect for the Aged Day	JP									X	X	X	X	X	X			X	X	X
23-Sep-25	Tue	Autumnal Equinox	JP									X	X	X	X	X	X			X	X	X
01-Oct-25	Wed	National Day	CN,HK			X	X	X	X													
02-Oct-25	Thu	National Day Golden Week Holiday, Dasara	CN,IN																			
03-Oct-25	Fri	National Day Golden Week Holiday	CN,GE																			
06-Oct-25	Mon	National Day Golden Week Holiday, Mid-Autumn Festival, Labour Day	CN,AU																			
07-Oct-25	Tue	The day following the Chinese Mid-Autumn Festival	CN,HK			X	X	X	X													
08-Oct-25	Wed	The day following the Chinese Mid-Autumn Festival	CN																			
13-Oct-25	Mon	H.M. King Bhumibol Adulyadej the Great Memorial Day, Columbus Day, Sports Day	TH,US,JP	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
17-Oct-25	Fri	Extra Holiday								X	X											
20-Oct-25	Mon	Deepavali	SG							X	X											
21-Oct-25	Tue	Diwali for MH,India	IN																			
23-Oct-25	Thu	H.M. King Chulalongkorn the Great Memorial Day	TH	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
24-Oct-25	Fri	Extra Holiday																				
27-Oct-25	Mon	October Bank Holiday	IE																			
29-Oct-25	Wed	Chung Yeung Festival	CN,HK			X	X	X	X													
03-Nov-25	Mon	Sports Day	JP									X	X	X	X	X	X			X	X	X
05-Nov-25	Wed	Guru Nanak Jayanti	IN																			
11-Nov-25	Tue	Veterans Day, Armistice Day	US,FR	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
24-Nov-25	Mon	Labor Thanksgiving Day (Nov. 23) observed *	JP									X	X	X	X	X	X			X	X	X
26-Nov-25	Wed	Extra Holiday																				
27-Nov-25	Thu	Thanksgiving Day	US	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
28-Nov-25	Fri	(Fund House - AXA)																				
05-Dec-25	Fri	H.M. King Bhumibol Adulyadej the Great's Birthday, National Day and Father's Day	TH	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
08-Dec-25	Mon	Feast of the Immaculate Conception	LI																			
10-Dec-25	Wed	Constitution Day	TH	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
24-Dec-25	Wed	Christmas Holiday half day, Christmas Eve, Extra Holiday	LU,LI,UK,FR	X	X					X	X	X	X	X	X	X	X	X	X	X	X	X
25-Dec-25	Thu	Extra Holiday	US,SG,CN,HK,IN,LU,LI,IE,UK,GE,FR,AU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
26-Dec-25	Fri	Boxing Day, The first weekday after Christmas Day, St Stephen's Day	HK,LU,LI,IE,UK,GE,FR,AU	X	X	X	X	X	X			X	X	X	X	X	X	X	X	X	X	X
29-Dec-25	Mon	Ireland Banks Closed	IE																			
31-Dec-25	Wed	New Year's Eve	TH,US,JP,LI,UK	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X