全港保护儿童个案、虐待配偶/同居情侣及性暴力个案的数字分别由社会福利署管理的保护儿童数据系统、虐待配偶/同居情侣个案及性暴力个案中央资料系统(中央资料系统)搜集所得。新登记保护儿童、新呈报虐待配偶/同居情侣及性暴力个案在指定时段的统计数字表列如下:

The statistics on cases involving child protection, spouse / cohabitant battering and sexual violence cases in the territories are captured by the Child Protection Registry (CPR) and the Central Information System on Spouse / Cohabitant Battering Cases and Sexual Violence Cases (CISSCBSV) managed by Social Welfare Department respectively. The number of newly registered child protection, newly reported spouse / cohabitant battering and sexual violence cases during a specific period is tabulated respectively below:

新登记保护儿童个案 / Newly Registered Child Protection Cases

伤害/虐待事件的类别		手一月至三月 o March 2025	二零二五年一月至六月 January to June 2025		二零二五年一月至九月 January to September 2025		
Types of Harm/Maltreatment		來數字(%) 个來數字(%) of Cases (%) No. of Cases (%)			个案数字(%) No. of Cases (%)		
身体伤害/虐待 Physical harm/abuse	132	38.3%	254	35.9%	380	37.2%	
疏忽照顾 Neglect	85	24.6%	189	26.7%	236	23.1%	
性侵犯 Sexual abuse	122	35.4%	246	34.7%	367	35.9%	
心理伤害/虐待 Psychological harm/abuse	2	0.6%	4	0.6%	13	1.3%	
多种虐待 Multiple abuse	4	1.2%	15	2.1%	26	2.5%	
总数 Total	345	100%	708	100%	1022	100%	

受虐儿童性别		二五年一月至三月 二零二五年一月至7 ry to March 2025 January to June 20			二零二五年 January to Se	一月至九月 eptember 2025
Sex of Maltreated Child		文字(%) (ases (%)	个案数 No. of C			(字(%) (ases (%)
女性 Female	197	57.1%	404	57.1%	600	58.7%
男性 Male	148	42.9%	304	42.9%	422	41.3%
总数 Total	345	100%	708	100%	1022	100%

伤害儿童的人与受伤害/ 虐符儿童的关系	二零二五年一月至三月 January to March 2025		二零二五年一月至六月 January to June 2025		二零二五年一月至九月 January to September 2025	
Perpetrator's Relationship with Maltreated Child		女字(%) Cases (%)		文字(%) Cases (%)	个案数 No. of C	
父母 Parent	210	58.8%	430	59.0%	600	57.5%
兄弟姊妹 Sibling	4	1.1%	8	1.1%	17	1.6%
继父母 Step-parent	6	1.7%	17	2.3%	26	2.5%
祖父母 (Grandparent	11	3.1%	18	2.5%	22	2.1%
Granoparent 亲属 Relative	6	1.7%	12	1.6%	19	1.8%
家族朋友/朋辈的父母 Family friend / parent of peer	4	1.1%	6	0.8%	11	1.1%
Family Tield / parent of peer 照顾者 Caregiver	2	0.6%	6	0.8%	11	1.1%
学校老师 / 职员 School teacher / personnel	3	0.8%	6	0.8%	13	1.2%
Stoff of boarding section of school	1	0.3%	2	0.3%	3	0.3%
Start of boarding section of school 和习老师 / 教练 Tutor / Coach	11	3.1%	20	2.7%	30	2.9%
Religious personnel	0	0.0%	1	0.1%	3	0.3%
同学 / 朋友 / 朋辈 Schoolmate / friend / peer	43	12.0%	93	12.8%	136	13.0%
同住租客 / 邻居 Co-tenant / neighbour	2	0.6%	2	0.3%	4	0.4%
院舍宿友 Inmate of residential service	5	1.4%	6	0.8%	7	0.7%
没有关系人士 Unrelated person (including strangers)	37	10.4%	83	11.4%	111	10.6%
未能识别人士 Unidentified person	12	3.4%	19	2.6%	30	2.9%
其他 Other	0	0.0%	0	0.0%	1	0.1%
总数* Total *	357	100%	729	100%	1044	100%

^{*}由于一名伤害儿童的人可能伤害/虐待多于一名儿童及一名儿童可能被多于一名伤害儿童的人伤害/虐待,因此伤害儿童的人的数目与受虐儿童的数目并不相同。

^{*} The number of perpetrators and maltreated children are not the same because one perpetrator may harm/maltreat more than one child and a child may be harmed/maltreated by more than one perpetrator.

受伤害/虐待儿童种族		二零二五年一月至三月 January to March 2025		三一月至六月 o June 2025		三一月至九月 eptember 2025
Ethnicity of Maltreated Child		数字(%) Cases (%)	个案数字(%) No. of Cases (%)		个案数字(%) No. of Cases (%)	
华人 Chinese	302	87.5%	609	86.0%	891	87.2%
印度尼西亚人 Indonesian	3	0.9%	8	1.1%	12	1.2%
菲律宾人 Filipino	5	1.4%	10	1.4%	10	1.0%
TD度人 Indian	1	0.3%	2	0.3%	5	0.5%
TEMBAIN E型基斯坦人 Pakistani	3	0.9%	11	1.6%	14	1.4%
尼泊尔人	0	0.0%	1	0.1%	2	0.2%
Nepalese 泰国人 Thai	2	0.6%	4	0.6%	6	0.6%
nai 越南人 Vietnamese	0	0.0%	2	0.3%	2	0.2%
・Accidinates 孟加拉人 Bengali	0	0.0%	1	0.1%	1	0.1%
日本人	1	0.3%	3	0.4%	3	0.3%
Japanese 韩国人	1	0.3%	1	0.1%	1	0.1%
Korean 新加坡人	0	0.0%	0	0.0%	0	0.0%
Singaporean 斯里兰卡人	0	0.0%	0	0.0%	0	0.0%
Sri Lankan 澳洲人						
Australian 英国人	0	0.0%	0	0.0%	0	0.0%
British	0	0.0%	0	0.0%	1	0.1%
美国人 American	0	0.0%	0	0.0%	1	0.1%
加拿大人 Canadian	0	0.0%	0	0.0%	0	0.0%
法国人	1	0.3%	1	0.1%	1	0.1%
French 德国人			-			
German	0	0.0%	0	0.0%	0	0.0%
新西兰人 New Zealander	0	0.0%	0	0.0%	0	0.0%
非洲人 African	5	1.4%	9	1.3%	9	0.9%
其他 Others	0	0.0%	0	0.0%	1	0.1%
5所料不详 Unknown	21	6.1%	46	6.5%	62	6.1%
Olkinowi 色数 Total	345	100%	708	100%	1022	100%

注: 由二零一八年七月起,新修订的「资料输人表,搜集新登记保护儿童个案受害人的种族分类。 Note : Since July 2018, the figures of the ethnicity of the victims of newly registered child protection cases have been captured by new Data Input Form.

伤害/虐待事件发生地区 District Where Maltreatment Incident Happened	二零二五年 January to	二零二五年一月至三月 January to March 2025		二零二五年一月至六月 January to June 2025		二零二五年一月至九月 January to September 2025	
	个家数 No. of C	收字(%) Cases (%)	个案数字(%) No. of Cases (%)		个案数字 (%) No. of Cases (%)		
中西区 Central & Western	5	1.4%	10	1.4%	14	1.4%	
南区 Southern	8	2.3%	13	1.8%	26	2.5%	
离岛 Islands	21	6.1%	38	5.4%	40	3.9%	
东区	7	2.0%	23	3.2%	33	3.2%	
Eastern 湾仔	3	0.9%	5	0.7%	9	0.9%	
Wan Chai 九龙城	11	3.2%	22	3.1%	30	2.9%	
Kowloon City 油尖旺	30	8.7%	51	7.2%	62	6.1%	
Yau Tsim Mong 深水埗							
Sham Shui Po 黄大仙	19	5.5%	46	6.5%	77	7.5%	
Wong Tai Sin	26	7.5%	45	6.4%	62	6.1%	
西贡 Sai Kung	17	4.9%	28	4.0%	49	4.8%	
观塘 Kwun Tong	39	11.3%	84	11.9%	111	10.9%	
沙田 Shatin	20	5.8%	46	6.5%	75	7.3%	
大埔 Tai Po	8	2.3%	14	2.0%	29	2.8%	
北区 North	15	4.3%	31	4.4%	37	3.6%	
元朗	38	11.0%	72	10.2%	109	10.7%	
Yuen Long 荃湾	8	2.3%	25	3.5%	33	3.2%	
Tsuen Wan 葵青	16	4.6%	34	4.8%	56	5.5%	
Kwai Tsing 屯门	32	9.3%	80	11.3%	105	10.3%	
Tuen Mun 香港境外							
Outside Hong Kong 不详	10	2.9%	17	2.4%	29	2.8%	
Unknown	12	3.5%	24	3.4%	36	3.5%	
总数 Total	345	100%	708	100%	1022	100%	

注: 由于四舍五人的关系,上述列表百分比的总和未必等于100。 Note: Owing to the rounding effect, the total percentage may not add up to 100 as shown in the above tables.

新呈报虐待配偶 / 同居情侣个案 / Newly Reported Spouse / Cohabitant Battering Cases

注: 如受害人的年龄为60岁或以上,个案亦会登记于「虐待长者个案中央资料系统」。 Note: If the victim is aged 60 or above, the case is also registered in the "Central Information System on Elder Abuse Cases".

暴力种类		F—月至三月 March 2025			二零二五年一月至九月 January to September 2025		
Types of Violence		牧字 (%) Cases (%)					
身体暴力 Physical violence	361	81.9%	754	81.4%	1044	81.0%	
性暴力 Sexual violence	1	0.2%	4	0.4%	8	0.6%	
精神虐待 Psychological abuse	31	7.0%	76	8.2%	104	8.1%	
多种暴力 Multiple violence	48	10.9%	92	9.9%	133	10.3%	
总数 Total	441	100%	926	100%	1289	100%	

受害人性別		—月至三月 March 2025	二零二五年一月至六月 January to June 2025		二零二五年一月至九月 January to September 2025	
Sex of Victim	个案数字(%) No. of Cases (%)		个案数字(%) No. of Cases (%)		个案数字(%) No. of Cases (%)	
女性 Female	379	85.9%	776	83.8%	1087	84.3%
男性 Male	62	14.1%	150	16.2%	202	15.7%
总数 Total	441	100%	926	100%	1289	100%

施虐者与受害人的 关系 Perpetrator's Relationship with Victim	二零二五年一月至三月 January to March 2025		二零二五年一月至六月 January to June 2025		二零二五年一月至九月 January to September 2025	
		文字(%) (ases (%)	个案数字(%) No. of Cases (%)		个案数字(%) No. of Cases (%)	
丈夫 Husband	304	68.9%	574	62.0%	800	62.1%
妻子 Wife	44	10.0%	102	11.0%	142	11.0%
分居丈夫/前夫 Estranged husband / ex-husband	16	3.6%	37	4.0%	49	3.8%
分居妻子/前妻 Estranged wife / ex-wife	3	0.7%	7	0.8%	7	0.5%
异性同居情侣 Heterosexual cohabitant	50	11.3%	127	13.7%	190	14.7%
同性同居情侣 Same-sex cohabitant	0	0.0%	4	0.4%	6	0.5%
前异性同居情侣 Heterosexual ex-cohabitant	23	5.2%	73	7.9%	93	7.2%
前同性同居情侣 Same-sex ex-cohabitant	1	0.2%	2	0.2%	2	0.2%
总数 Total	441	100%	926	100%	1289	100%

来数字(%) 88.4% 1.1% 2.7% 1.1% 0.9% 0.2% 0.7% 0.0% 0.0%	No. of 803 9 22 10 11 5 4 8 0 0	数字(%) Cases (%) 86.7% 1.0% 2.4% 1.1% 1.2% 0.5% 0.4% 0.9% 0.0%	No. of Ca 1115 14 27 17 21 6 7 11 1	86.5% 1.1% 2.1% 1.3% 1.6% 0.5% 0.9%	
1.1% 2.7% 1.1% 0.9% 0.9% 0.2% 0.7% 0.0%	9 22 10 11 5 4 8	1.0% 2.4% 1.1% 1.2% 0.5% 0.4% 0.9% 0.0%	14 27 17 21 6 7 11	14 1.1% 27 2.1% 17 1.3% 21 1.6% 6 0.5% 7 0.5% 11 0.9%	
2.7% 1.1% 0.9% 0.9% 0.2% 0.7% 0.0%	22 10 11 5 4 8 0	2.4% 1.1% 1.2% 0.5% 0.4% 0.9% 0.0%	27 17 21 6 7 11	2.1% 1.3% 1.6% 0.5% 0.5%	
1.1% 0.9% 0.9% 0.2% 0.7% 0.0%	10 11 5 4 8 0	1.1% 1.2% 0.5% 0.4% 0.9% 0.0%	17 21 6 7 11	1.3% 1.6% 0.5% 0.5%	
0.9% 0.9% 0.2% 0.7% 0.0%	11 5 4 8 0	1.2% 0.5% 0.4% 0.9% 0.0%	21 6 7 11	1.6% 0.5% 0.5% 0.9%	
0.9% 0.9% 0.2% 0.7% 0.0%	11 5 4 8 0	1.2% 0.5% 0.4% 0.9% 0.0%	21 6 7 11	1.6% 0.5% 0.5% 0.9%	
0.9% 0.2% 0.7% 0.0%	5 4 8 0	0.5% 0.4% 0.9% 0.0%	6 7 11 1	0.5% 0.5% 0.9%	
0.2% 0.7% 0.0%	4 8 0	0.4% 0.9% 0.0%	7 11 1	0.5% 0.9%	
0.7% 0.0% 0.0%	8	0.9%	11	0.9%	
0.0%	0	0.0%	1		
0.0%				0.10/	
	0	0.0%		U.1%	
		0.070	0	0.0%	
0.0%	0	0.0%	0	0.0%	
0.0%	0	0.0%			
0.0%	1	0.1%	2	0.2%	
0.2%	1	0.1%	1	0.1%	
0.0%	1	0.1%	1	0.1%	
0.0%	0	0.0%	1	0.1%	
0.0%	0	0.0%	0	0.0%	
0.0%	0	0.0%	0	0.0%	
0.0%	0	0.0%	0	0.0%	
0.0%	0	0.0%	0	0.0%	
0.2%	2	0.2%	3	0.2%	
0.7%	5	0.5%	6	0.5%	
				4.3%	
	***	41070		100%	
_	0.0%	0.0% 0 0.2% 2 0.7% 5	0.0% 0 0.0% 0.2% 2 0.2% 0.7% 5 0.5% 2.7% 44 4.8%	0.0% 0 0.0% 0 0.2% 2 0.2% 3 0.7% 5 0.5% 6	

受害人事发时居住地区 Residential District of Victim	二零二五年一月至三月 January to March 2025				二零二五年 January to Se		
at the Time of Incident		文字(%) Cases (%)	个案数 No. of C	文字(%) (ases (%)		·案数字(%) . of Cases (%)	
中西区 Central & Western	11	2.5%	35	3.8%	45	3.5%	
南区 Southern	10	2.3%	40	4.3%	46	3.6%	
离岛 Island	19	4.3%	28	3.0%	47	3.6%	
Eastern	17	3.9%	39	4.2%	54	4.2%	
Eastern 海仔 Wan Chai	10	2.3%	17	1.8%	18	1.4%	
Wan Chai T.Ziwi Kowloon City	23	5.2%	41	4.4%	55	4.3%	
NOWION CITY 油尖旺 Yau Tsim Mong	30	6.8%	54	5.8%	76	5.9%	
Tau 1 sun Mong 深水埗 Sham Shui Po	25	5.7%	48	5.2%	65	5.0%	
黄大仙	28	6.3%	56	6.0%	83	6.4%	
Wong Tai Sin 西页	17	3.9%	45	4.9%	63	4.9%	
Sai Kung 观塘	32	7.3%	72	7.8%	98	7.6%	
Kwun Tong 沙田	29	6.6%	56	6.0%	82	6.4%	
Shatin 大埔	28	6.3%	47	5.1%	58	4.5%	
Tai Po 北区	25	5.7%	53	5.7%	84	6.5%	
North 元明	51	11.6%	111	12.0%	165	12.8%	
Yuen Long 荃湾	17	3.9%	33	3.6%	44	3.4%	
Tsuen Wan 葵青	28	6.3%	54	5.8%	83	6.4%	
Kwai Tsing 电门	39	8.8%	93	10.0%	119	9.2%	
Tuen Mun 香港境外	2	0.5%	3	0.3%	3	0.2%	
Outside Hong Kong 不详	0	0.0%	1	0.1%	1	0.1%	
Unknown 总數 Total			•	100%	-		
Total	441	100%	926	100%	1289	100%	

注: 由于四舍五人的关系,上述列表百分比的总和未必等于100。 Note: Owing to the rounding effect, the total percentage may not add up to 100 as shown in the above tables.

新呈报性暴力个案数字 / Newly Reported Sexual Violence Cases

事件种类 Types of Incident		二零二五年一月至三月 January to March 2025		二零二五年一月至六月 January to June 2025		二零二五年一月至九月 January to September 2025	
		文字(%) dases (%)	个案数字(%) No. of Cases (%)		个案数字(%) No. of Cases (%)		
强奸/非法性交 Rape/unlawful sexual intercourse	16	18.0%	44	14.0%	65	14.1%	
猥亵侵犯(非礼) Indecent assault	61	68.5%	245	78.0%	351	76.3%	
强迫进行手淫 Forced masturbation	0	0.0%	1	0.3%	1	0.2%	
强迫口交 Forced oral sex	0	0.0%	0	0.0%	0	0.0%	
非法肛交 Unlawful Buggery	0	0.0%	2	0.6%	2	0.4%	
其他 Others	8	9.0%	14	4.5%	29	6.3%	
多样种类 Multiple Abuse	4	4.5%	8	2.5%	12	2.6%	
总数 Total	89	100%	314	100%	460	100%	

注一:不包括涉及配偶/同居情侣间发生的性暴力个案。 注二:社署自2020年第四季起重新检视了全年的「猥亵侵犯(非礼)」个案,把原先归类于此分项属于非身体接触的性暴力,包括:裸聊勒索、以裸照恐吓、强 迫拍摄裸照及将案主不雅照或性爱短片公开在网上广传等,重新归类于「其他种类」。

(Note 1) Excluding the sexual violence cases involving spousal/cohabiting relationship between the victim and perpetrator.

(Note 2) Since the 4th quarter of 2020, SWD has re-examined the sexual violence cases in the whole year, which were previously placed under "indecent assault" but without physical contact (including blackmail/threats with nude chats/pictures on-line, forced photo-taking or threaten to broadcast the indecent photos/videos of the victim through internet, etc.) and re-categorised them into "Others".

受害人性别	二零二五年一月至三月 January to March 2025		二零二五年一月至六月 January to June 2025		二零二五年一月至九月 January to September 2025		
Sex of Victim		文字(%) Cases (%)				案数字(%) of Cases (%)	
女性 Female	84	94.4%	303	96.5%	441	95.9%	
男性 Male	5	5.6%	11	3.5%	19	4.1%	
总数 Total	89	100%	314	100%	460	100%	

性侵犯者与受害人的关系 Perpetrator's Relationship with Victim 父母 Parent	二零二五年一月至三月 January to March 2025 个案数字(%) No. of Cases (%)		二零二五年一月至六月 January to June 2025 个案数字(%) No. of Cases (%)		二零二五年一月至九月 January to September 2025 个案数字(%) No. of Cases (%)	
	жен Рим Puld	0	0.0%	0	0.0%	0
ibling	0	0.0%	3	1.0%	3	0.7%
IOINE 租棄 I-law	0	0.0%	0	0.0%	0	0.0%
the control of the c	1	1.1%	1	0.3%	2	0.4%
·性情侣 eterosexual lover	3	3.4%	8	2.5%	16	3.5%
性情侣 ame-sex lover	0	0.0%	0	0.0%	0	0.0%
]异性情侣 eterosexual ex-lover	6	6.7%	17	5.4%	21	4.6%
讨同性情侣 ame-sex ex-lover	1	1.1%	2	0.6%	2	0.4%
技 riend	19	21.3%	50	15.9%	66	14.3%
R顾者(非亲属) aregiver (Non-relative)	1	1.1%	5	1.6%	5	1.1%
主 / 雇员 / 同事 mployer / employee / colleague	12	13.5%	37	11.8%	64	13.9%
:师 / 导师 eacher / tutor	1	1.1%	4	1.3%	6	1.3%
性人 ranger	31	34.8%	153	48.7%	217	47.2%
他 thers	13	14.6%	29	9.2%	48	10.4%
s数 otal	89	100%	314	100%	460	100%

受害人的种族 Ethnicity of Victim 华人 Chinese		二零二五年一月至三月 January to March 2025 个案数字(%) No. of Cases (%)		二零二五年一月至六月 January to June 2025 个案数字(%) No. of Cases (%)		二零二五年一月至九月 January to September 2025 个来数字(%) No. of Cases (%)	
	84	94.4%	293	93.3%	420	91.3%	
度尼西亚人 donesian	0	0.0%	2	0.6%	8	1.7%	
聿宾人 ipino	2	2.2%	7	2.2%	12	2.6%	
pp 度人 lian	0	0.0%	0	0.0%	0	0.0%	
uan 基斯坦人 kistani	0	0.0%	3	1.0%	5	1.1%	
泊尔人	1	1.1%	2	0.6%	3	0.7%	
palese 国人 ai	0	0.0%	1	0.3%	2	0.4%	
兩人 etnamese	0	0.0%	0	0.0%	0	0.0%	
triminace 加拉人 ngali	0	0.0%	0	0.0%	0	0.0%	
ngan 本人 panese	0	0.0%	0	0.0%	0	0.0%	
国人	1	1.1%	3	1.0%	3	0.7%	
rean 加坡人	0	0.0%	0	0.0%	0	0.0%	
ngaporean 里兰卡人	0	0.0%	0	0.0%	0	0.0%	
i Lankan 洲人	0	0.0%	0	0.0%	0	0.0%	
istralian 国人	0	0.0%	0	0.0%	1	0.2%	
itish 国人	0	0.0%	1	0.3%	1	0.2%	
nerican 拿大人 nadian	0	0.0%	0	0.0%	0	0.0%	
国人	0	0.0%	0	0.0%	0	0.0%	
ench 国人	0	0.0%	1	0.3%	1	0.2%	
rman 西兰人	0	0.0%	0	0.0%	0	0.0%	
w Zealander 州人	0	0.0%	0	0.0%	0	0.0%	
rican 他	0		0				
ners 料不详		0.0%		0.0%	1	0.2%	
known	1	1.1%	1	0.3%	3	0.7%	
i数 otal	89	100%	314	100%	460	100%	

事件发生地区 District Where Incident Happened	二零二 <u>五</u> 年一月至三月 January to March 2025		二零二五年一月至六月 January to June 2025		二零二五年一月至九月 January to September 2025	
	个案数字(%) No. of Cases (%)		个案数字(%) No. of Cases (%)		个案数字(%) No. of Cases (%)	
中西区 Central & Western	2	2.2%	61	19.4%	76	16.5%
南区 Southern	1	1.1%	13	4.1%	17	3.7%
离岛 Island	3	3.4%	7	2.2%	17	3.7%
东区 Eastern	4	4.5%	16	5.1%	20	4.3%
Eastern Fastern Wan Chai	6	6.7%	26	8.3%	32	7.0%
Wan Chai 九龙城 Kowloon City	5	5.6%	9	2.9%	10	2.2%
Nowition City 油尖旺 Yau Tsim Mong	6	6.7%	21	6.7%	42	9.1%
Tau Ishii Mong 深水埗 Sham Shui Po	7	7.9%	13	4.1%	22	4.8%
黄大仙	3	3.4%	7	2.2%	9	2.0%
Wong Tai Sin 西页	1	1.1%	8	2.5%	8	1.7%
Sai Kung 观塘	4	4.5%	17	5.4%	27	5.9%
Kwun Tong 沙田	8	9.0%	13	4.1%	19	4.1%
Shatin 大埔	0	0.0%	8	2.5%	12	2.6%
Tai Po 北区	1	1.1%	8	2.5%	14	3.0%
North 元朗	6	6.7%	17	5.4%	30	6.5%
Yuen Long 荃湾	3	3.4%	5	1.6%	14	3.0%
Tsuen Wan 葵青	3	3.4%	7	2.2%	18	3.9%
Kwai Tsing 屯门			,			
Tuen Mun 香港境外	5	5.6%	11	3.5%	12	2.6%
Outside Hong Kong 不详	2	2.2%	5	1.6%	7	1.5%
Unknown	19	21.3%	42	13.4%	54	11.7%
总数 Total	89	100%	314	100%	460	100%

注: 由于四舍五人的关系,上述列表百分比的总和未必等于100。 Note: Owing to the rounding effect, the total percentage may not add up to 100 as shown in the above tables.