

CONTROLLING OFFICER'S REPLY

EEB(F)119

(Question Serial No. 1948)

Head: (49) Food and Environmental Hygiene Department

Subhead (No. & title): (-) Not specified

Programme: (1) Food Safety and Public Health

Controlling Officer: Director of Food and Environmental Hygiene (Ms Irene YOUNG)

Director of Bureau: Secretary for Environment and Ecology

Question:

With regard to the prevention and control of rodents, please advise this Committee of the following:

1. Please set out the number of live rodents caught and the number of dead rodents collected each month in the past 5 years and the staffing involved, with a breakdown by the 18 District Council districts.
2. Please set out the Rodent Infestation Rate (RIR) recorded in the past year and the average cost of each live rodent caught, with a breakdown by the 18 District Council districts.
3. The Food and Environmental Hygiene Department (FEHD) indicated in the past year that it would gear up with the Electrical and Mechanical Services Department to launch a pilot scheme in Yeung Uk Road Market, Tsuen Wan in the second quarter of 2022 to deploy wireless motion detection sensors, rodent traps, bait boxes, etc. through the application of Internet of Things solutions, so as to step up the monitoring of rodent prevention and control work in markets. What is the progress? How does the FEHD assess the effectiveness of the scheme? Is there any plan to extend the pilot scheme? If yes, what are the details? If no, what is/are the reason(s)?
4. The FEHD conducted two rounds of anti-rodent operations in designated target areas in the territory, each lasted 8 weeks, and an enhanced version of the anti-rodent operations in designated areas in some selected areas in the past year. What was the effectiveness of the operations?
5. Regarding the 19 overnight rodent control teams set up in the past year, please set out the monthly number of live rodents caught by each team since their establishment. Has the FEHD compared the figures with those of the same period of the year before? If yes, what are the details? If no, what is/are the reason(s)?

6. What is the progress of the formulation of the “Composite RIR”? When is the new RIR expected to be released?

Asked by: Hon LEUNG Hei, Edward (LegCo internal reference no.: 28)

Reply:

1. The number of dead rodents collected and the number of live rodents caught by the Food and Environmental Hygiene Department (FEHD) in each month of the past 5 years (2018-2022), with a breakdown by District Council district, are provided at **Annex 1** and **Annex 2** respectively. The number of in-house staff and the number of outsourced contractor staff engaged in pest control work under each District Environmental Hygiene Office of FEHD are provided at **Annex 3** and **Annex 4** respectively. Rodent control work is part of the daily duties of the pest control staff of FEHD’s District Environmental Hygiene Offices, and FEHD does not keep a breakdown of the manpower involved.
2. The Rodent Infestation Rate (RIR) in 2022, with a breakdown by District Council district, is provided at **Annex 5**.

In 2022-23, the overall revised estimated expenditure of FEHD on pest control in public areas and facilities under its management was \$796 million. The expenditure covered not only rodent prevention and control but also the prevention and control work of mosquitoes and other arthropod pests with public health importance. Besides, FEHD’s work on rodent prevention and control is not limited to “rodent disinfection” only. Such work also includes measures to prevent rodent breeding (such as filling of rodent holes, installation of rodent guards, removal of rubbish and junk, etc.), daily inspections, law enforcement, technical support for different departments/organisations, publicity and education, as well as follow-ups to rodent complaints. Therefore, it is difficult to calculate the average cost of catching a rodent.

3. FEHD is committed to enhancing the effectiveness of rodent prevention and control work in public markets through the application of innovative technologies. In late June 2022, FEHD launched the Rodent Control Pilot Project in collaboration with the Electrical and Mechanical Services Department (EMSD) at Yeung Uk Road Market in Tsuen Wan, using the Internet-of-Thing (IoT) technology to improve rodent control management in the market. The use of IoT technology allows FEHD’s large scale deployment of rodent traps and T-shaped bait boxes with sensors to difficult-to-reach locations where rodents frequently access. Through a web-based management platform, information such as the frequency and areas of rodent activities are collected for systematic analysis, which facilitates the formulation of rodent prevention and control strategies. FEHD and EMSD will review the effectiveness of the project in due course, and carefully study its feasibility and future application direction.
4. To intensify district rodent control work, starting from 2017, FEHD has been conducting two rounds of 8-week anti-rodent operations in designated target areas immediately after each phase of the territory-wide and inter-departmental anti-rodent campaign. Since the second round of the anti-rodent operations in designated target areas in 2021, FEHD had conducted trials of an enhanced version of operation in some districts to expand the scope of rodent control and cover more areas with more serious infestation, including

public markets and municipal services buildings, hawker bazaars and rear lanes adjacent to food premises. Large-scale and targeted anti-rodent operations were launched. As the operations had effectively improved rodent prevention and control work at the district level, the enhanced version was fully implemented in all districts in the second round of the anti-rodent operations in designated target areas in 2022. The anti-rodent operations in designated target areas were renamed “strategic anti-rodent operations” and conducted in targeted areas with more serious infestation. More resources were deployed to improve the rodent infestation situations in such areas in a comprehensive, sustainable and strategic manner. After continuous anti-rodent work, the rodent situations in most of the areas have demonstrated different degrees of improvement.

5. Since July 2022, FEHD has set up 19 overnight rodent control teams in all 19 District Environmental Hygiene Offices. The numbers of live rodents caught by the teams since their formation up to end-2022 are provided at **Annex 6**.

The number of live rodents caught has remarkably increased since the formation of the overnight rodent control teams. The number of live rodents caught during the second half of 2022 was 27 728, an increase of around 50% over that in the corresponding period in 2021 (18 459).

6. FEHD is exploring ways to improve the existing methodology of rodent surveillance and conducting trials on the use of thermal imaging cameras with artificial intelligence function for detecting rodent activities at individual survey locations. The aim is to assess the feasibility of formulating a more representative new Rodent Infestation Rate (RIR) to progressively replace the existing RIR, so as to better reflect the rodent infestation situation of the survey locations and facilitate the planning of anti-rodent operations at blackspots.

Number of dead rodents collected by FEHD by district in 2018

District	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Central and Western	160	176	153	154	202	134	145	126	123	182	162	173	1 890
Wan Chai	106	116	194	77	138	132	146	131	171	153	127	131	1 622
Eastern	231	208	158	141	137	131	137	207	245	283	268	252	2 398
Southern	30	54	58	82	93	95	87	92	41	33	18	30	713
Islands	116	70	78	82	75	85	98	87	98	118	133	143	1 183
Yau Tsim Mong	271	237	257	267	272	271	275	281	266	269	274	277	3 217
Sham Shui Po	260	300	275	295	331	316	315	320	280	367	430	364	3 853
Kowloon City	137	203	210	257	259	227	236	228	169	200	243	223	2 592
Wong Tai Sin	104	103	111	105	131	129	127	118	86	96	145	186	1 441
Kwun Tong	137	145	173	181	238	203	224	224	216	229	225	239	2 434
Kwai Tsing	44	45	27	37	40	41	33	35	33	24	23	26	408
Tsuen Wan	56	46	67	63	77	126	61	65	64	77	50	71	823
Tuen Mun	48	74	47	28	31	78	54	32	26	27	36	22	503
Yuen Long	217	183	149	143	167	175	115	113	99	75	115	103	1 654
North	92	61	65	69	118	59	124	71	76	97	87	115	1 034
Tai Po	56	45	60	84	40	51	57	65	67	80	82	84	771
Sha Tin	62	58	60	64	78	86	105	68	66	74	71	66	858
Sai Kung	29	21	33	51	47	53	43	43	38	54	43	25	480
Whole territory	2 156	2 145	2 175	2 180	2 474	2 392	2 382	2 306	2 164	2 438	2 532	2 530	27 874

Number of dead rodents collected by FEHD by district in 2019

District	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Central and Western	174	144	157	180	184	174	175	176	173	171	145	176	2 029
Wan Chai	104	63	89	134	126	118	159	179	153	123	150	135	1 533
Eastern	252	223	198	136	135	153	182	134	145	225	272	275	2 330
Southern	30	26	24	23	38	57	87	98	90	84	46	8	611
Islands	119	67	77	83	75	85	97	89	96	116	131	138	1 173
Yau Tsim Mong	350	324	252	257	328	416	306	321	311	389	386	532	4 172
Sham Shui Po	337	340	286	316	320	352	308	237	192	242	325	323	3 578
Kowloon City	253	268	303	220	343	373	320	275	234	260	388	222	3 459
Wong Tai Sin	184	217	187	215	169	140	98	110	91	47	47	52	1 557
Kwun Tong	239	197	226	212	251	249	272	243	254	248	257	281	2 929
Kwai Tsing	39	35	32	14	24	69	29	29	24	34	27	39	395
Tsuen Wan	144	81	74	84	108	69	91	96	93	135	86	64	1 125
Tuen Mun	32	20	23	22	71	71	42	24	55	31	39	35	465
Yuen Long	133	144	129	115	166	119	75	115	110	135	164	149	1 554
North	118	119	139	96	141	126	104	80	52	55	44	45	1 119
Tai Po	74	58	43	50	44	45	54	63	73	87	91	98	780
Sha Tin	70	63	94	78	86	92	111	101	88	86	77	72	1 018
Sai Kung	17	25	34	29	43	32	34	31	28	32	48	79	432
Whole territory	2 669	2 414	2 367	2 264	2 652	2 740	2 544	2 401	2 262	2 500	2 723	2 723	30 259

Number of dead rodents collected by FEHD by district in 2020

District	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Central and Western	170	148	153	156	150	170	181	182	189	177	150	180	2 006
Wan Chai	179	186	112	90	91	101	75	90	72	63	112	131	1 302
Eastern	246	234	263	158	148	136	134	105	154	255	227	185	2 245
Southern	36	31	32	27	43	68	76	88	81	85	40	40	647
Islands	115	70	74	80	74	87	90	95	88	115	144	130	1 162
Yau Tsim Mong	527	461	610	540	546	504	581	594	495	454	501	570	6 383
Sham Shui Po	238	270	296	284	295	311	314	277	218	205	274	272	3 254
Kowloon City	223	189	207	170	311	176	237	215	137	150	420	318	2 753
Wong Tai Sin	194	47	56	64	32	55	65	61	114	208	184	225	1 305
Kwun Tong	249	264	302	274	390	418	398	383	376	308	237	249	3 848
Kwai Tsing	37	39	40	40	39	39	39	39	39	39	41	38	469
Tsuen Wan	98	81	72	81	91	95	84	84	85	78	82	103	1 034
Tuen Mun	42	36	45	39	37	41	43	50	50	65	47	53	548
Yuen Long	169	125	143	135	129	113	49	100	107	119	156	175	1 520
North	67	94	120	112	149	132	110	75	70	68	50	55	1 102
Tai Po	76	58	56	67	48	51	73	76	67	67	63	69	771
Sha Tin	84	102	83	75	94	99	109	122	95	90	85	80	1 118
Sai Kung	18	26	30	33	32	30	59	49	55	53	64	72	521
Whole territory	2 768	2 461	2 694	2 425	2 699	2 626	2 717	2 685	2 492	2 599	2 877	2 945	31 988

Number of dead rodents collected by FEHD by district in 2021

District	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Central and Western	185	150	160	163	160	158	168	173	195	188	155	185	2 040
Wan Chai	102	108	129	128	142	95	108	168	131	128	153	140	1 532
Eastern	178	155	165	156	178	158	167	202	197	158	162	177	2 053
Southern	53	52	54	52	50	61	67	43	47	92	77	58	706
Islands	141	92	108	109	99	123	117	110	92	101	173	124	1 389
Yau Tsim Mong	623	502	540	386	480	559	623	692	590	563	610	564	6 732
Sham Shui Po	262	272	306	261	282	305	378	349	345	286	343	374	3 763
Kowloon City	216	262	243	209	323	297	221	120	195	176	111	101	2 474
Wong Tai Sin	167	127	138	118	99	104	109	79	72	192	96	123	1 424
Kwun Tong	243	241	269	178	217	244	214	221	221	238	222	232	2 740
Kwai Tsing	39	30	41	44	49	39	39	36	37	35	37	40	466
Tsuen Wan	85	92	126	89	73	62	53	36	89	104	79	70	958
Tuen Mun	61	63	59	59	46	52	58	72	68	85	120	138	881
Yuen Long	109	78	105	118	121	105	108	149	149	223	204	165	1 634
North	70	90	130	100	150	133	128	116	97	87	100	106	1 307
Tai Po	82	76	75	77	81	71	101	110	109	122	110	112	1 126
Sha Tin	92	107	92	84	99	104	128	129	110	97	99	96	1 237
Sai Kung	74	54	59	70	57	74	72	68	75	65	126	80	874
Whole territory	2 782	2 551	2 799	2 401	2 706	2 744	2 859	2 873	2 819	2 940	2 977	2 885	33 336

Number of dead rodents collected by FEHD by district in 2022

District	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Central and Western	189	155	160	166	172	150	158	152	162	159	158	104	1 885
Wan Chai	194	72	126	150	119	104	115	106	82	100	133	101	1 402
Eastern	185	150	161	159	123	110	76	94	90	79	80	56	1 363
Southern	55	56	60	56	44	55	46	41	11	13	15	13	465
Islands	147	86	116	87	65	95	97	106	95	39	37	32	1 002
Yau Tsim Mong	676	509	562	504	627	647	626	564	412	484	496	532	6 639
Sham Shui Po	418	306	398	300	397	449	422	322	199	272	295	354	4 132
Kowloon City	216	186	177	196	209	221	194	162	126	125	58	45	1 915
Wong Tai Sin	188	150	126	140	103	112	125	81	63	56	99	55	1 298
Kwun Tong	233	226	224	168	164	170	166	199	127	109	128	123	2 037
Kwai Tsing	45	48	51	53	53	50	56	49	42	56	64	125	692
Tsuen Wan	78	69	61	75	142	134	70	75	36	53	74	39	906
Tuen Mun	74	69	78	94	132	182	176	98	136	234	245	229	1 747
Yuen Long	140	117	137	109	111	165	125	143	111	155	142	95	1 550
North	84	84	97	94	85	107	108	115	108	46	39	74	1 041
Tai Po	162	156	121	162	191	178	142	109	121	135	103	112	1 692
Sha Tin	95	111	106	96	107	117	136	148	113	121	73	75	1 298
Sai Kung	75	57	72	68	68	95	63	66	56	50	32	44	746
Whole territory	3 254	2 607	2 833	2 677	2 912	3 141	2 901	2 630	2 090	2 286	2 271	2 208	31 810

Number of live rodents caught by FEHD by district in 2018

District	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Central and Western	168	137	169	115	135	135	139	155	149	143	182	136	1 763
Wan Chai	57	49	38	50	43	80	74	78	52	105	93	86	805
Eastern	81	78	58	40	56	45	52	67	65	101	121	126	890
Southern	24	32	45	61	59	64	39	40	11	18	20	26	439
Islands	23	16	16	15	16	16	16	17	18	19	30	38	240
Yau Tsim Mong	221	187	182	187	218	198	209	210	185	183	195	189	2 364
Sham Shui Po	165	132	134	148	235	202	196	185	174	201	269	200	2 241
Kowloon City	271	102	112	119	119	105	102	101	114	170	184	167	1 666
Wong Tai Sin	35	27	21	20	36	44	38	44	26	41	39	42	413
Kwun Tong	34	34	38	50	73	55	71	69	69	80	68	178	819
Kwai Tsing	28	26	34	31	42	42	39	41	40	70	71	56	520
Tsuen Wan	103	109	139	138	157	151	139	156	149	111	149	130	1 631
Tuen Mun	6	4	5	4	10	11	5	9	1	26	25	22	128
Yuen Long	73	49	50	44	62	30	105	96	32	23	34	4	602
North	32	32	56	38	42	35	38	41	40	44	33	33	464
Tai Po	56	75	62	24	26	24	33	42	48	53	68	74	585
Sha Tin	50	46	48	50	62	72	74	58	57	67	62	57	703
Sai Kung	29	14	21	18	24	23	28	14	5	22	22	11	231
Whole territory	1 456	1 149	1 228	1 152	1 415	1 332	1 397	1 423	1 235	1 477	1 665	1 575	16 504

Number of live rodents caught by FEHD by district in 2019

District	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Central and Western	172	147	133	89	112	172	172	142	128	128	136	130	1 661
Wan Chai	72	57	47	93	100	83	96	120	109	135	149	152	1 213
Eastern	117	42	60	75	96	72	125	90	122	125	116	142	1 182
Southern	20	21	20	24	26	33	49	54	74	83	53	7	464
Islands	24	15	16	16	15	17	15	16	19	18	30	40	241
Yau Tsim Mong	235	174	188	193	241	281	261	247	243	296	258	414	3 031
Sham Shui Po	169	109	188	173	245	312	305	334	401	457	298	300	3 291
Kowloon City	180	144	153	115	189	184	188	193	164	184	160	165	2 019
Wong Tai Sin	39	42	38	37	46	59	52	50	40	50	42	111	606
Kwun Tong	284	263	287	169	259	256	360	296	335	317	338	312	3 476
Kwai Tsing	71	49	46	189	51	49	40	61	44	44	59	65	768
Tsuen Wan	156	113	177	114	140	114	151	135	145	148	168	206	1 767
Tuen Mun	25	22	6	19	53	39	36	10	28	21	64	48	371
Yuen Long	172	149	78	17	41	137	182	154	136	139	148	137	1 490
North	42	53	57	40	65	48	66	54	48	38	43	26	580
Tai Po	85	64	45	58	45	29	30	39	42	46	50	58	591
Sha Tin	67	54	52	41	67	74	81	79	71	67	59	54	766
Sai Kung	15	8	4	7	18	20	17	17	12	9	40	43	210
Whole territory	1 945	1 526	1 595	1 469	1 809	1 979	2 226	2 091	2 161	2 305	2 211	2 410	23 727

Number of live rodents caught by FEHD by district in 2020

District	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Central and Western	128	133	157	156	137	168	126	136	123	107	130	125	1 626
Wan Chai	158	145	131	139	187	129	165	164	205	164	212	282	2 081
Eastern	135	102	129	69	109	115	115	116	130	83	124	86	1 313
Southern	26	24	21	26	30	33	47	47	69	77	50	42	492
Islands	24	16	17	15	16	15	17	15	20	17	28	39	239
Yau Tsim Mong	408	430	468	405	375	421	414	293	342	369	250	363	4 538
Sham Shui Po	240	330	357	320	345	363	306	362	394	383	370	403	4 173
Kowloon City	172	148	173	132	243	155	156	187	183	159	98	248	2 054
Wong Tai Sin	95	94	125	109	86	97	111	128	159	133	157	213	1 507
Kwun Tong	436	377	454	427	412	322	322	353	347	278	317	312	4 357
Kwai Tsing	61	72	60	60	66	66	66	66	66	59	59	52	753
Tsuen Wan	192	196	106	80	179	143	160	162	167	142	155	155	1 837
Tuen Mun	30	20	27	43	38	30	22	19	12	8	29	43	321
Yuen Long	137	119	129	86	136	138	111	92	98	102	132	169	1 449
North	36	50	52	45	62	49	72	60	42	42	40	30	580
Tai Po	62	50	49	50	44	46	49	51	47	43	44	54	589
Sha Tin	58	71	51	50	58	55	63	74	65	58	63	71	737
Sai Kung	16	9	35	8	2	14	19	27	32	15	11	38	226
Whole territory	2 414	2 386	2 541	2 220	2 525	2 359	2 341	2 352	2 501	2 239	2 269	2 725	28 872

Number of live rodents caught by FEHD by district in 2021

District	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Central and Western	133	130	165	162	145	158	122	133	132	115	138	146	1 679
Wan Chai	228	250	259	247	206	241	198	286	243	282	251	229	2 920
Eastern	189	206	154	199	176	160	202	189	196	161	194	233	2 259
Southern	42	43	48	46	61	52	39	37	38	40	63	28	537
Islands	20	18	17	18	19	14	19	13	18	22	33	31	242
Yau Tsim Mong	362	274	317	308	324	340	429	385	460	561	466	464	4 690
Sham Shui Po	417	492	469	395	425	556	617	627	638	518	504	540	6 198
Kowloon City	145	107	201	165	241	252	191	90	193	174	182	161	2 102
Wong Tai Sin	184	137	200	163	156	206	190	202	135	174	191	199	2 137
Kwun Tong	265	246	244	239	279	318	300	317	368	365	289	298	3 528
Kwai Tsing	59	60	60	72	78	63	59	53	58	56	64	65	747
Tsuen Wan	106	112	137	138	124	141	148	224	168	189	165	212	1 864
Tuen Mun	23	25	47	39	44	41	59	50	47	80	141	159	755
Yuen Long	89	166	69	51	85	59	93	112	94	121	198	240	1 377
North	40	52	50	60	70	68	60	55	66	74	90	75	760
Tai Po	51	44	50	49	55	56	71	73	65	68	64	67	713
Sha Tin	63	76	58	56	63	60	70	82	71	54	70	76	799
Sai Kung	44	33	37	36	50	45	44	51	46	40	57	56	539
Whole territory	2 460	2 471	2 582	2 443	2 601	2 830	2 911	2 979	3 036	3 094	3 160	3 279	33 846

Number of live rodents caught by FEHD by district in 2022

District	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Central and Western	140	134	158	150	148	155	165	138	158	170	191	166	1 873
Wan Chai	211	185	229	152	195	239	240	317	234	259	388	266	2 915
Eastern	223	189	214	195	247	232	282	271	274	234	327	294	2 982
Southern	43	34	46	47	43	50	46	75	115	146	153	138	936
Islands	20	16	19	20	18	15	175	120	100	110	140	129	882
Yau Tsim Mong	492	374	418	461	483	553	650	752	643	660	663	713	6 862
Sham Shui Po	576	460	421	374	464	475	540	432	507	490	538	565	5 842
Kowloon City	176	175	164	170	257	189	166	169	209	229	242	125	2 271
Wong Tai Sin	151	164	156	156	172	158	131	258	247	262	326	300	2 481
Kwun Tong	317	283	265	238	230	231	301	321	377	378	430	408	3 779
Kwai Tsing	49	42	47	51	54	56	126	88	101	103	140	150	1 007
Tsuen Wan	226	215	211	201	210	199	243	344	287	292	244	231	2 903
Tuen Mun	56	72	74	83	142	189	318	231	337	411	403	365	2 681
Yuen Long	220	124	127	97	117	105	195	380	394	300	362	302	2 723
North	132	146	112	88	147	142	240	246	291	225	273	239	2 281
Tai Po	40	34	59	64	78	69	127	90	103	97	102	94	957
Sha Tin	60	69	63	52	67	75	81	223	156	164	141	102	1 253
Sai Kung	43	34	44	37	44	58	79	104	96	97	110	48	794
Whole territory	3 175	2 750	2 827	2 636	3 116	3 190	4 105	4 559	4 629	4 627	5 173	4 635	45 422

Civil service staffing for pest control work

District	2018	2019	2020	2021	2022
Central and Western	55	57	57	57	57
Wan Chai	54	55	55	56	56
Eastern	39	41	41	41	41
Southern	65	66	67	67	67
Islands	52	54	55	55	55
Yau Tsim Mong	54	57	57	57	57
Sham Shui Po	37	37	38	38	38
Kowloon City	31	33	32	33	33
Wong Tai Sin	25	26	27	27	27
Kwun Tong	26	27	28	28	28
Kwai Tsing	34	35	35	36	36
Tsuen Wan	28	30	30	30	30
Tuen Mun	31	31	31	32	32
Yuen Long	35	38	38	38	38
North	26	28	28	28	28
Tai Po	28	29	29	30	30
Sha Tin	41	42	43	43	43
Sai Kung	38	41	41	41	41
Whole territory	699	727	732	737	737

Number of staff employed by pest control service contractors

District	2018	2019	2020	2021	2022
Central and Western	108	114	114	114	117
Wan Chai	66	72	78	72	75
Eastern	66	78	84	78	87
Southern	78	84	90	96	99
Islands	102	138	150	150	153
Yau Tsim Mong	90	90	96	96	102
Sham Shui Po	72	78	84	90	93
Kowloon City	78	84	90	96	99
Wong Tai Sin	90	96	102	102	105
Kwun Tong	96	108	114	114	111
Kwai Tsing	126	132	132	132	117
Tsuen Wan	126	114	132	144	135
Tuen Mun	108	108	138	138	141
Yuen Long	132	138	192	192	195
North	102	108	108	114	99
Tai Po	108	102	114	120	105
Sha Tin	108	114	120	126	135
Sai Kung	132	138	150	156	141
Cemeteries and Crematoria Section (Hong Kong)	18	12	18	30	24
Cemeteries and Crematoria Section (Kowloon)	18	24	30	30	24
Cemeteries and Crematoria Section (New Territories)	36	36	42	42	42
Whole territory	1 860	1 968	2 178	2 232	2 199

Rodent Infestation Rate in 2022

District	First half of 2022	Second half of 2022	Overall in 2022
Central and Western	2.7%	3.3%	3.0%
Eastern	0.7%	4.2%	2.4%
Southern	2.8%	2.1%	2.4%
Wan Chai	0.0%	5.4%	2.7%
Islands	2.8%	2.9%	2.9%
Kowloon City	4.7%	5.4%	5.1%
Kwun Tong	2.6%	3.9%	3.2%
Yau Tsim Mong	6.4% (Yau Tsim)	4.6% (Yau Tsim)	5.5% (Yau Tsim)
	2.5% (Mong Kok)	4.3% (Mong Kok)	3.4% (Mong Kok)
Sham Shui Po	1.8%	4.2%	3.0%
Wong Tai Sin	8.8%	4.4%	6.6%
North	3.2%	4.5%	3.8%
Sai Kung	2.4%	0.6%	1.5%
Sha Tin	3.5%	2.4%	2.9%
Tai Po	0.0%	1.8%	0.9%
Tsuen Wan	3.1%	2.0%	2.6%
Tuen Mun	3.4%	2.8%	3.1%
Yuen Long	3.3%	3.9%	3.6%
Kwai Tsing	3.1%	5.1%	4.1%

**Number of live rodents caught
by FEHD's overnight rodent control teams in 2022**

District	Jul	Aug	Sep	Oct	Nov	Dec	Total
Central and Western	63	72	78	84	77	60	434
Wan Chai	34	70	51	65	122	56	398
Eastern	90	83	91	79	111	66	520
Southern	15	30	67	68	68	57	305
Islands	128	102	64	77	89	90	550
Yau Tsim	23	58	84	61	34	69	329
Mong Kok	48	66	79	68	33	65	359
Sham Shui Po	109	165	149	116	91	82	712
Kowloon City	25	56	115	121	127	81	525
Wong Tai Sin	14	96	127	130	158	134	659
Kwun Tong	31	83	136	74	101	98	523
Kwai Tsing	40	33	43	44	68	77	305
Tsuen Wan	74	64	83	60	52	84	417
Tuen Mun	119	133	146	152	147	118	815
Yuen Long	100	200	188	144	245	205	1 082
North	49	101	143	115	116	126	650
Tai Po	55	44	45	30	21	18	213
Sha Tin	17	132	96	78	77	51	451
Sai Kung	31	58	48	50	56	23	266
Whole territory	1 065	1 646	1 833	1 616	1 793	1 560	9 513

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