Supplementary Table 3. Trend of the incidence rate of index patients

Overall rickets

	Total			Male			Female		
Year	No.	Midyear population	Rate (per105)	No.	Midyear population	Rate (per105)	No.	Midyear population	Rate (per105)
2008	142	5329266	2.66	68	2778432	2.45	74	2550834	2.90
2009	98	5185619	1.89	66	2703015	2.44	32	2482604	1.29
2010	74	5032694	1.47	40	2622599	1.53	34	2410095	1.41
2011	69	4909608	1.41	37	2557557	1.45	32	2352051	1.36
2012	88	4816404	1.83	39	2508955	1.55	49	2307449	2.12
2013	116	4686817	2.48	59	2441038	2.42	57	2245779	2.54
2014	132	4570315	2.89	76	2380093	3.19	56	2190222	2.56
2015	149	4456070	3.34	77	2320338	3.32	72	2135732	3.37
2016	159	4333845	3.67	81	2256005	3.59	78	2077840	3.75
2017	206	4255020	4.84	108	2214557	4.88	98	2040463	4.80
2018	318	4145831	7.67	169	2156545	7.84	149	1989286	7.49

Nutritional rickets

	Overall			Male			Female		
Year	No.	Midyear population	Rate (per105)	No.	Midyear population	Rate (per105)	No.	Midyear population	Rate (per105)
2008	76	5329266	1.43	37	2778432	1.33	39	2550834	1.53
2009	55	5185676	1.06	31	2703042	1.15	24	2482634	0.97
2010	43	5032786	0.85	18	2622655	0.69	25	2410131	1.04
2011	32	4909724	0.65	20	2557631	0.78	12	2352093	0.51
2012	50	4816540	1.04	19	2509034	0.76	31	2307506	1.34
2013	66	4686974	1.41	32	2441128	1.31	34	2245846	1.51
2014	79	4570512	1.73	42	2380202	1.76	37	2190310	1.69
2015	92	4456295	2.06	47	2320463	2.03	45	2135832	2.11
2016	102	4334096	2.35	48	2256147	2.13	54	2077949	2.60
2017	154	4255307	3.62	75	2214722	3.39	79	2040585	3.87
2018	257	4146144	6.20	135	2156727	6.26	122	1989417	6.13

Hereditary rickets

	Overall			Male			Female		
Year	No.	Midyear population	Rate (per105)	No.	Midyear population	Rate (per105)	No.	Midyear population	Rate (per105)
2008	66	5329266	1.24	31	2778432	1.12	35	2550834	1.37
2009	43	5185692	0.83	35	2703050	1.29	8	2482642	0.32
2010	31	5032815	0.62	22	2622660	0.84	9	2410155	0.37
2011	37	4909763	0.75	17	2557630	0.66	20	2352133	0.85
2012	38	4816583	0.79	20	2509044	0.80	18	2307539	0.78
2013	50	4687037	1.07	27	2441142	1.11	23	2245895	1.02
2014	53	4570586	1.16	34	2380222	1.43	19	2190364	0.87
2015	57	4456403	1.28	30	2320502	1.29	27	2135901	1.26
2016	57	4334251	1.32	33	2256202	1.46	24	2078049	1.15
2017	52	4255514	1.22	33	2214797	1.49	19	2040717	0.93
2018	61	4146459	1.47	34	2156853	1.58	27	1989606	1.36