

Table 2 Summary of the rank order of governorates by composite risk index of communicable diseases, Egypt, 2006–2013

Governorate	Undifferentiated acute hepatitis	Bloody diarrhoea (dysentery)	Typhoid/paratyphoid	Brucellosis	Hepatitis A	Tuberculosis	Rubella	Meningitis	Hepatitis C	Measles	Rabies	Acute flaccid paralysis	Hepatitis B	Avian influenza	Mumps	Total score	Composite risk index (%)
Ismailia	15	10	27	14	19	26	24	21	9	26	7	20	21	21	26	286	71
Matrouh	22	3	19	20	6	27	23	23	17	27	2	22	20	9	18	258	64
Menoufia	21	7	18	26	18	3	11	27	16	16	24	16	12	24	13	252	62
Beheira	18	19	21	25	17	16	16	22	19	10	16	7	17	18	7	248	61
Kafr El-Sheikh	11	27	14	17	14	17	12	13	21	17	20	19	9	25	4	240	59
Sharqia	6	8	23	19	16	7	13	26	11	19	22	26	8	20	12	236	58
Assiut	17	12	16	18	1	25	8	24	26	4	25	9	26	6	19	236	58
Giza	14	22	2	15	10	15	18	18	23	21	10	17	16	13	22	236	58
Minia	3	4	22	27	12	19	6	19	13	15	23	27	13	23	9	235	58
Qalyubia	13	21	24	23	13	10	19	10	15	14	11	15	15	16	16	235	58
Suez	25	24	20	7	27	12	22	17	18	2	6	1	18	11	21	231	57
Cairo	12	25	1	5	25	8	15	16	20	23	12	3	24	14	25	228	56
Gharbia	19	11	6	16	4	13	17	25	7	18	14	25	5	27	15	222	55
Damietta	27	9	15	12	8	18	27	8	4	24	3	14	1	26	24	220	54
Dakahlia	9	14	10	10	24	21	20	1	22	8	19	18	14	22	3	215	53
New Valley	26	18	26	22	21	9	14	2	27	9	1	5	22	1	11	214	53
South Sinai	7	26	8	2	22	5	7	20	25	12	13	12	23	2	27	211	52
Qena	8	15	12	9	20	24	1	6	12	5	26	23	25	17	6	209	52
Alexandria	1	2	3	13	26	23	26	7	24	7	8	4	27	19	17	207	51
Fayoum	10	5	4	24	5	14	10	14	14	11	27	24	11	12	2	187	46
North Sinai	16	20	5	3	3	1	21	15	3	25	18	21	2	4	23	180	44
Aswan	24	17	7	8	9	11	9	9	8	6	9	13	19	10	20	179	44
Beni Suef	5	16	11	21	7	6	2	12	10	22	21	10	7	5	10	165	41
Port Said	20	1	13	4	23	20	25	3	1	20	4	11	3	7	5	160	40
Sohag	2	13	9	11	2	22	5	11	6	3	17	6	10	15	8	140	35
Red Sea	4	23	17	1	15	4	4	5	2	13	15	2	6	3	14	128	32
Luxor	23	6	25	6	11	2	3	4	5	1	5	8	4	8	1	112	28
Total high risk	165	157	206	211	153	177	172	220	188	171	166	179	175	186	167	2693	
	44%	42%	54%	56%	40%	47%	46%	58%	50%	45%	44%	47%	46%	49%	44%	47%	

Red = high risk; yellow = medium risk; green = low risk.