Encounter rates (birds per 100 km) by year, season, and national park for all species studied

Katavi National Park													
Species	2013 Dry	2014 Dry	2015 Wet	2015 Dry	2016 Wet	2016 Dry	2017 Wet	2017 Dry	2018 Wet	2018 Dry	2019 Wet	2021 Wet	2021 Dry
White-backed Vulture	51.9	126.3	47.6	43.1	48.6	19.7	47.4	37.9	26.2	13.3	45.4	18.2	16.2
Bateleur	14.5	23.5	17.9	16.7	31.7	19.8	20.2	19.4	17.0	8.1	27.0	23.1	15.2
Tawny Eagle	9.5	5.6	0.4	9.3	3.8	10.2	5.2	2.6	1.4	3.2	5.7	2.3	3.3
White-headed Vulture	5.3	2.1	2.9	2.8	4.5	3.4	1.6	2.7	5.9	0	2.1	1.0	1.1
Hooded Vulture	9.6	11.7	0.9	6.2	3.4	6.6	1.0	3.8	3.6	9.4	3.5	2.0	5.6
Lappet-faced Vulture	1.2	7.3	2.7	4.5	9.1	1.5	3.8	3.1	2.0	1.6	8.6	4.6	1.5

Ruaha National Park													
Species	2013 Dry	2014 Dry	2015 Wet	2015 Dry	2016 Dry	2017 Wet	2017 Dry	2018 Wet	2018 Dry	2019 Wet	2020 Wet	2021 Wet	2021 Dry
White-backed Vulture	48.0	55.8	63.0	117.5	118.8	91.2	68.5	64.7	40.0	47.1	48.6	90.5	21.9
Bateleur	20.4	16.3	12.7	11.5	18.2	11.6	10.8	21.3	13.8	14.7	9.9	16.7	22.0
Tawny Eagle	1.2	0	0	0	5.9	2.2	4.3	5.1	1.4	2.1	2.1	0	0.7
White-headed Vulture	1.2	1.4	12.8	0	0	6.5	2.8	8.0	0.6	4.2	3.5	2.1	0.6
Hooded Vulture	0.6	11.2	0	0	11.4	6.6	15.6	5.7	2.6	0	4.2	6.2	1.3
Lappet-faced Vulture	0	13.4	5.7	1.3	1.4	5.8	5.7	1.5	2.9	2.1	4.2	2.5	0.7

Nyerere National Park											
Species	2018 Wet	2018 Dry	2019 Wet	2019 Dry	2020 Wet	2021 Wet	2021 Dry				
White-backed Vulture	81.9	85.3	57.1	37.6	55.3	24.3	40.0				
Bateleur	29.5	24.0	15.6	7.7	20.0	7.2	13.2				
Tawny Eagle	2.7	0	0	0	0	0	0.8				
White-headed Vulture	2.6	0	3.4	2.9	0	0	3.1				
Hooded Vulture	1.2	7.6	1.3	1.2	9.8	5.8	2.5				
Lappet-faced Vulture	3.3	9.4	6.4	4.0	3.4	0.5	2.3				