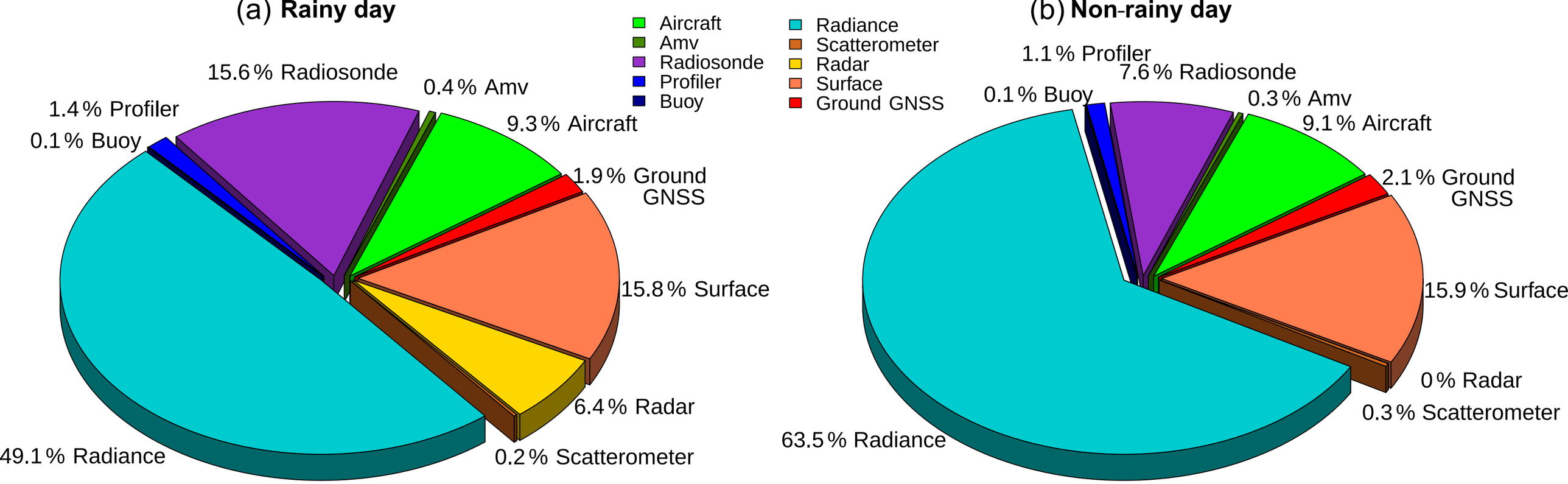
(a) Rainy day
(b) Non-rainy day
Aircraft
Amv
Radiosonde
Profiler
Buoy
Radiance
Scatterometer
Radar
Surface
Ground GNSS
15.6 % Radiosonde
0.4 % Amv
9.3 % Aircraft
1.9 % Ground GNSS
15.8 % Surface
6.4 % Radar
0.2 % Scatterometer
49.1 % Radiance
1.4 % Profiler
0.1 % Buoy
1.1 % Profiler
7.6 % Radiosonde
0.1 % Buoy
0.3 % Amv
9.1 % Aircraft
2.1 % Ground GNSS
15.9 % Surface
0 % Radar
0.3 % Scatterometer
63.5 % Radiance