

KIAWAH ISLAND
COMMUNITY
ASSOCIATION

Traffic Calming Initiative Quarterly Update

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Kiawah Island Parkway

1st Quarter 2022

- 98% Compliant or Low Risk
- 1.2% Medium Risk
- 0.8% High Risk

1st Quarter 2023

- 98.7% Compliant or Low Risk
- 1.25% Medium Risk
- 0.05% High Risk



Flyway Drive

1st Quarter 2022

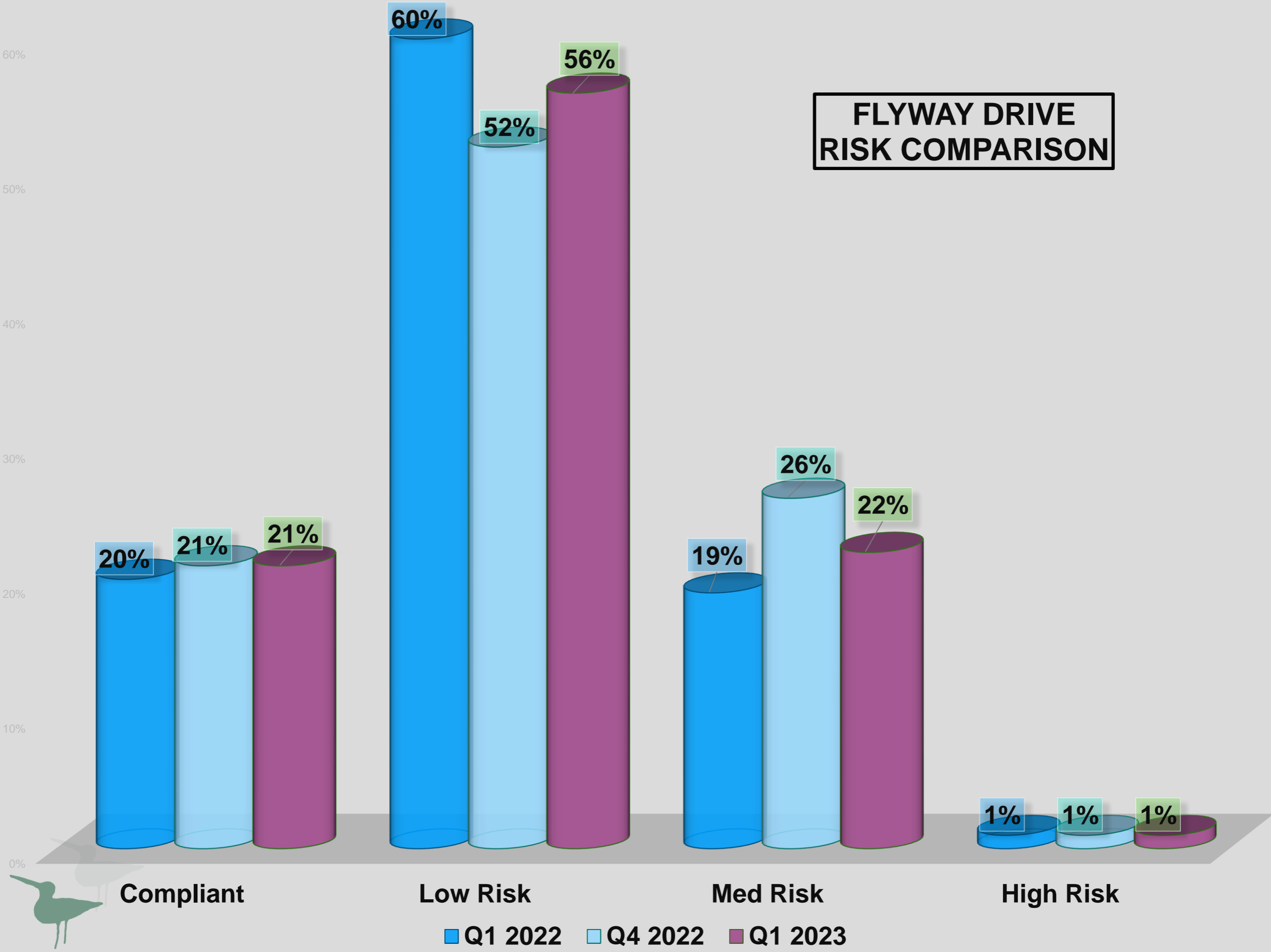
- 80.62% Compliant or Low Risk
- 18.56% Medium Risk
- Less Than 1% High Risk

1st Quarter 2023

- 21.32% Compliant
- 55.78% Low Risk
- 21.68% Medium Risk
- 1.2% High Risk



FLYWAY DRIVE RISK COMPARISON



Compliant

Low Risk

Med Risk

High Risk

■ Q1 2022 ■ Q4 2022 ■ Q1 2023

TRAFFIC CALMING INITIATIVE Enforcement



CCSO
TRAFFIC ENFORCEMENT

TRAFFIC STOPS: 306

CITATIONS: 90

WRITTEN WARNINGS: 262





TRAFFIC CALMING INITIATIVE

Appendix

Kiawah Island Parkway

(Actual Volume)

1st Quarter 2022

51,125 TOTAL VEHICLES
25,642 Compliant (30 mph or below)
24,833 Low Risk (31-39 mph)
631 Medium Risk (40-49 mph)
19 High Risk (50 mph or higher)

2nd Quarter 2022

399,428 TOTAL VEHICLES
274,515 Compliant (20 mph or below)
123,576 Low Risk (21-29 mph)
1,282 Medium Risk (30-39 mph)
85 High Risk (40 mph or higher)

Kiawah Island Parkway

(Actual Volume)

3rd Quarter 2022

249,635 TOTAL VEHICLES

98,938 Compliant (30 mph or below)

147,578 Low Risk (31-39 mph)

2983 Medium Risk (40-49 mph)

136 High Risk (50 mph or higher)

*Data period: 45 days

4th Quarter 2022

674,426 TOTAL VEHICLES

256,309 Compliant (20 mph or below)

408,897 Low Risk (21-29 mph)

8906 Medium Risk (30-39 mph)

314 High Risk (40 mph or higher)

*Data period: 90 days

Kiawah Island Parkway

(Actual Volume)

1st Quarter 2023

661,932 TOTAL VEHICLES

246,968 Compliant (30 mph or below)

406,350 Low Risk (31-39 mph)

8291 Medium Risk (40-49 mph)

323 High Risk (50 mph or higher)

*Data period: 90 days

Flyway Drive

(Actual Volume)

1st Quarter 2022

66,515 TOTAL VEHICLES

13,624 Compliant (20 mph or below)

40,004 Low Risk (21-29 mph)

12,346 Medium Risk (30-39 mph)

541 High Risk (40 mph or higher)

Data period: 1 month

2nd Quarter 2022

139,035 TOTAL VEHICLES

19,380 Compliant (20 mph or below)

73,917 Low Risk (21-29 mph)

44,596 Medium Risk (30-39 mph)

1,142 High Risk (40 mph or higher)

Data period: 3 months

Flyway Drive

(Actual Volume)

3rd Quarter 2022

42,892 TOTAL VEHICLE DATA

461 Compliant (20 mph or below)

19,934 Low Risk (21-29 mph)

21,302 Medium Risk (30-39 mph)

1,195 High Risk (40 mph or higher)

*Data period: 40 days

4th Quarter 2022

264,204 TOTAL VEHICLE DATA

54,862 Compliant (20 mph or below)

136,688 Low Risk (21-29 mph)

68,846 Medium Risk (30-39 mph)

3,808 High Risk (40 mph or higher)

*Data period: 90 days

Flyway Drive

(Actual Volume)

1st Quarter 2023

245,207 TOTAL VEHICLE DATA

52,278 Compliant (20 mph or below)

136,777 Low Risk (21-29 mph)

53,165 Medium Risk (30-39 mph)

2987 High Risk (40 mph or higher)

*Data period: 90 days