



SunGuide® Report Information



Last Updated: 2022/08/15 Version: 1.0

1. **Report Name:** Notifier Contact Summary

2. **Purpose of the Report:**

To provide a summary of various agencies notified for lane blocking events and associated event count for each agency.

3. **Report Sections:**

The sections in the report provide a summary of the report generation with the associated district, the filter parameters selected from database fields in order to generate the displayed data, as well as the notifier agency events list which details agency type and number of events responded to.

a. **Filters for the report**

Provides the date the Notifier Contact Summary Report was generated, associated district, and filter parameters selected from database fields in order to display the corresponding notifier agency response list. Provides the time period for when the data was gathered and or events occurred, the number of events found over this time period, as well as the range of IDs associated with an event.

b. **Notifier Agency Response List**

Provides the number of events each agency type responded to.

4. **Report Field Definition:**

Below are definitions of the primary report fields used and displayed in the report sections.

Notifier Agency: Agency which is notified about an event.

Number of Events: Number of events corresponding agency responded to.

5. **Report Filter Parameters Definition:**

Below are definitions of the data fields used to produce the report fields above.

From/To Event ID: ID/Number associated with the event.

Date and Time: Date range (from/to).

Day of Week: Day of week event occurred (Sun, Mon, Tue, Wed, Thu, Fri, Sat).

Managing Center: Center that managed the event.

County: County where the event occurred.

Roadway: Name of the roadway where the event occurred (I-75, US-41, etc.).

Direction: Direction where the event occurred. Options available based on the Roadway selection (Eastbound, Northbound, Southbound, Westbound).

From/To Reference Point: Reference points where the event occurred. Options available based on Roadway and Direction selection (I-4, Mile Marker 3, etc.).

From/To Location: From or To location where the event occurred. Options available based on the Roadway, Direction, and From/To Reference Point selections.

Ramp Events: Filter to include or exclude events (Include Ramp Events, Exclude Ramp Events, Ramp Events Only).

Event Attributes: Attributes associated with the event. Allows multiple selection from the list (Bridge Hit, Fire, Hit and Run, etc.).

Event Status: Status of the event (Any Valid, Any, Active, Closed, Unresolved, False Alarm, Unconfirmed, VOID, Planned).

Event Type: Type of event occurred (Disable Vehicle, Crash, etc.).

Notifying Agency: Agency to be notified (FHP Troop F, D Arterial Operators, etc.).

Duration: Duration of the event. Allows to select Less than or Greater than option with minutes.

Responding Agency: Agency that will respond (FHP, TMC-District 2, etc.).

Worst Lane Blockage: Filter events by worst lane blockage (All, Ramp, Shoulder, etc.).

Injuries: Filter events by injury that occurred (No injuries, Any injury, Fatality, etc.).

Vehicle ID: Filter events by involved vehicle id.

Using DMS: Filter event property by usage of DMS.

Road Ranger Vehicle: ID/Number associated with vehicle used by Road Ranger.

Severity Level: Severity level of the event (All, Unknown, Minor, Moderate, Severe).

Road Ranger Beat: Beat name covered by Road Ranger.

Procedural Error: Limit records in which Road Ranger error occurred.

6. Inclusion Criteria:

N/A

7. Database Tables and Fields:

The data in this report comes from the VW_RS_EVENT_RPET views. The underlying data comes from the following tables and their associated fields.

EM_EVENT:

- **EVENT_ID:** Unique identifier of an event.

- **DETECTED_DATE:** Datetime information of reported event.
- **EVENTSTATUS_ID:** Unique identifier of event status.
- **EVENTTYPE_ID:** Unique Identifier of event type.

EM_AGENCY:

- **LONG_NAME:** Name of notified agency.

EM_LOCATION:

- **COUNTY_ID:** Identification number associated with county.

8. Appendix: Complete SQL Query:

FDOT_OWN.VW_RS_EVENT_RPET

```
SELECT DISTINCT "ALIAS"."EVENT_ID", "ALIAS"."WRS_BLK_ENTRYLANE_CNT",
"ALIAS"."WRS_BLK_EXITLANE_CNT", "ALIAS"."WRS_BLK_TRAVELLANE_CNT",
"ALIAS"."EVENT_DURATION", "ALIAS"."EVENTSTATUS_ID", "ALIAS"."EVENTTYPE_ID",
"ALIAS"."INJURYTYPE_IS_FATAL", "ALIAS"."INJURYTYPE_IS_INJURY",
"ALIAS"."INVOLVEDVEHICLE_IS_COMMERCIAL", "ALIAS"."INVOLVEDVEHICLE_VEHICLETYPE_ID",
"ALIAS"."NOTIFIER_AGENCY_ID", "ALIAS"."USERERROR_CNT",
"ALIAS"."RESPONSEPLAN_DMS_NAME", "ALIAS"."SEVERITY_ID",
"ALIAS"."WRS_BLK_SHOULDERLANE_CNT", "ALIAS"."WRS_BLOCKAGE_DESC",
"ALIAS"."WRS_FULLCLOSURE", "ALIAS"."COUNTY_ID", "ALIAS"."HEAD_LOCATION_ID",
"ALIAS"."HEAD_LOCATION_SORT_ORDER", "ALIAS"."HEAD_PRIMARY_OFFSETTYPE_ID",
"ALIAS"."ROADWAY_NUMBER", "ALIAS"."REPORT_DATE", "ALIAS"."REPORT_DOW",
"ALIAS"."OWNEDBY_ORG_ID", "ALIAS"."RESPONDER_AGENCY_ID",
"ALIAS"."NOTIFIER_AGENCY_LONG_NAME", "ALIAS"."EVENTSTATUS_IS_VALID",
"ALIAS"."DIRECTION_LONG_NAME", "ALIAS"."WRS_BLK_LEFTTURNLANE_CNT",
"ALIAS"."WRS_BLK_RIGHTTURNLANE_CNT", "ALIAS"."ROADWAY_PARENT_NUMBER",
"ALIAS"."ATTRIBUTETYPE_ID_CSV", "ALIAS"."REPORT_DATE_OFFSET_MINUTES",
"ALIAS"."REPORT_DATE_UTC", "ALIAS"."REPORT_TIME", "ALIAS"."BEAT_NAME",
"ALIAS"."VEHICLE_ID"

FROM "CHSGDB81"."dbo"."VW_RS_EVENT_RPET" "ALIAS"

WHERE ("ALIAS"."WRS_BLK_ENTRYLANE_CNT">0 OR "ALIAS"."WRS_BLK_EXITLANE_CNT">0 OR
"ALIAS"."WRS_BLK_TRAVELLANE_CNT">0)

ORDER BY "ALIAS"."NOTIFIER_AGENCY_LONG_NAME"
```