Public Transportation Agency Safety Performance Targets

GoCary

Safety Performance Targets							
Specify performance targets based on the safety performance measures established under the National Public Transportation Safety Plan.							
Mode of Transit Service (2018)	Fatalities	Fatalities (per 100k VRM)	Injuries	Injuries (per 100k VRM)	Safety Events	Safety Events (per 100k VRM)	System Reliability
Fixed Route Bus	0	0	3	.5	7	1.18	20,000
Demand Response	0	0	1	.2	1	.2	80,000

GoWakeAccess

Safety Performance Targets							
Specify performance targets based on the safety performance measures established under the National Public Transportation Safety Plan.							
Mode of Transit Service	Fatalities	Fatalities (per 100k VRM)	Injuries	Injuries (per 100k VRM)	Safety Events	Safety Events (per 100k VRM)	System Reliability
Fixed Route Bus	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Demand Response	0	0	4	0.19	17	.81	116,687

GoTriangle *** corrected

Safety Performance Targets

Specify performance targets based on the safety performance measures established under the National Public Transportation Safety Plan.

Mode of Transit Service	Fatalities	Fatalities (per 100k VRM)	Injuries	Injuries (per 100k VRM)	Safety Events	Safety Events (per 100k VRM)	System Reliability
Fixed Route Bus (DO)	0	0.000	3	0.125	3	.125	25,577
Fixed Route Bus (PT)	0	0	0	0	0	.000	22,530
***Paratransit	0	0	3	0.125	3	.125	99,902
Vanpool (PT)	0	0	0	0	0	.000	99,902

GoRaleigh

Safety Performance Targets

Specify performance targets based on the safety performance measures established under the National Public Transportation Safety Plan.

Mode of Transit Service	Fatalities	Fatalities (per 10m VRM)	Injuries	Injuries (per 10m VRM)	Safety Events	Safety Events (per 10mVRM)	System Reliability
Fixed Route Bus	0	0	207	125.7	325	197.3	294,156.5
Demand Response	0	0	8	4.82	63	38.25	61347.1

Initial Regional Public Agency Safety Performance Targets - Adopted May 19, 2021

Safety Performance Targets

Specify performance targets based on the safety performance measures established under the National Public Transportation Safety Plan.

Mode of Transit Service	Fatalities	Fatalities (per 100k VRM)	Injuries	Injuries (per 100k VRM)	Safety Events	Safety Events (per 100k VRM)	System Reliability
Fixed Route Bus	0	0	3	.5	7	1.18	25,000
Non-Fixed Route	0	0	4	.2	17	.2	116,000
All Vanpool	0	0	0	0	0	0	99,000

Safety Performance Targets

Specify performance targets based on the safety performance measures established under the National Public Transportation Safety Plan.

Mode of Transit Service	Fatalities	Fatalities (per 10m miles)	Injuries	Injuries (per 10m miles)	Safety Events	Safety Events (per 10m miles)	System Reliability
All Fixed Route Bus	0	0	207	125	325	197	294,194
All Demand Response	0	0	8	5	60	38	61,347

Final 2021 Regional Public Agency Safety Performance Targets

Safety Performance Targets							
Specify performance targets based on the safety performance measures established under the National Public Transportation Safety Plan.							
Mode of Transit Service	**Fatalities**	**Fatalities (per 100k VRM)**	**Injuries**	**Injuries (per 100k VRM)**	**Safety Events**	**Safety Events (per 100k VRM)**	**System Reliability**
All Fixed Route Bus	0	0	3	1.25	7	2	10,000
All Non-Fixed Route/Demand Response	0	0	4	.2	17	.4	20,000
All Vanpool	0	0	0	0	0	0	99,000

Performance Measures:

- ***SAFETY PERFORMANCE MEASURE: FATALITIES*** *(total number of reportable fatalities and rate per total vehicle revenue miles by mode)*
  - *Customers, employees and the public*
    - *DATA – Fatalities by mode*
    - *DATA – Revenue miles by mode*

- ***SAFETY PERFORMANCE MEASURE: INJURIES*** *(total number of reportable injuries and rate per total vehicle revenue miles by mode)*
  - *Customers, employees and the public*
    - *DATA – Accidents with injuries by mode*
    - *DATA – Revenue miles by mode*

- ***SAFETY PERFORMANCE MEASURE: SAFETY EVENTS*** *(total number of reportable events and rate per total vehicle revenue miles by mode)*
  - *Combined above with reportable incidents for customers, employees and the public*
    - *DATA – Safety incidents by mode*
    - *DATA – Revenue miles by mode*
    - *DEFINE – Safety incident vs. other incidents*

- ***SAFETY PERFORMANCE MEASURE: SYSTEM RELIABILITY*** *(mean distance between major mechanical failures by mode)*
  - *Relationship with TAM Plan – State of Good Repair (SGR) by mode*
    - *DATA – Definition of system SGR in TAM*
    - *DATA – Annual target data by mode*
    - *DATA – Reference to TAM plan policies impacting system reliability*
    - *DATA – Include annual System Reliability*
    - *DATA – Revenue miles by mode*
    - *DATA – Major mechanical failure by mode with dates*
    - *DEFINE – Major mechanical failure*
      - *Towed from service*
      - *Greater than $X of repairs*
      - *Greater than X days out of service*