

# RMSINTERSECTION

## At-grade intersections

### Column Information:

Column Name	Summary	Details	Source	Data Type	Allow Nulls	Has Domains	Restrictions
CTY_CODE	County code		SRA0-CTY-CODE	VARCHAR2 (6)	No	Yes	
Code Value	Translation	Details					
01	ADAMS	ADAMS					
02	ALLEGHENY	ALLEGHENY					
03	ARMSTRONG	ARMSTRONG					
04	BEAVER	BEAVER					
05	BEDFORD	BEDFORD					
06	BERKS	BERKS					
07	BLAIR	BLAIR					
08	BRADFORD	BRADFORD					
09	BUCKS	BUCKS					
10	BUTLER	BUTLER					
11	CAMBRIA	CAMBRIA					
12	CAMERON	CAMERON					
13	CARBON	CARBON					
14	CENTRE	CENTRE					
15	CHESTER	CHESTER					
16	CLARION	CLARION					
17	CLEARFIELD	CLEARFIELD					

Code Value	Translation	Details
18	CLINTON	CLINTON
19	COLUMBIA	COLUMBIA
20	CRAWFORD	CRAWFORD
21	CUMBERLAND	CUMBERLAND
22	DAUPHIN	DAUPHIN
23	DELAWARE	DELAWARE
24	ELK	ELK
25	ERIE	ERIE
26	FAYETTE	FAYETTE
27	FOREST	FOREST
28	FRANKLIN	FRANKLIN
29	FULTON	FULTON
30	GREENE	GREENE
31	HUNTINGDON	HUNTINGDON
32	INDIANA	INDIANA
33	JEFFERSON	JEFFERSON
34	JUNIATA	JUNIATA
35	LACKAWANNA	LACKAWANNA
36	LANCASTER	LANCASTER
37	LAWRENCE	LAWRENCE
38	LEBANON	LEBANON
39	LEHIGH	LEHIGH
40	LUZERNE	LUZERNE
41	LYCOMING	LYCOMING
42	MCKEAN	MCKEAN

Code Value	Translation	Details
43	MERCER	MERCER
44	MIFFLIN	MIFFLIN
45	MONROE	MONROE
46	MONTGOMERY	MONTGOMERY
47	MONTOUR	MONTOUR
48	NORTHAMPTON	NORTHAMPTON
49	NORTHUMBERLAND	NORTHUMBERLAND
50	PERRY	PERRY
51	PIKE	PIKE
52	POTTER	POTTER
53	SCHUYLKILL	SCHUYLKILL
54	SNYDER	SNYDER
55	SOMERSET	SOMERSET
56	SULLIVAN	SULLIVAN
57	SUSQUEHANNA	SUSQUEHANNA
58	TIOGA	TIOGA
59	UNION	UNION
60	VENANGO	VENANGO
61	WARREN	WARREN
62	WASHINGTON	WASHINGTON
63	WAYNE	WAYNE
64	WESTMORELAND	WESTMORELAND
65	WYOMING	WYOMING
66	YORK	YORK
67	PHILADELPHIA	PHILADELPHIA

Column Name	Summary	Details	Source	Data Type	Allow Nulls	Has Domains	Restrictions
CTY_IXN	County of intersecting road	County of intersecting road	SRCB-CTY-CODE	VARCHAR2 (6)	Yes	Yes	

Code Value	Translation	Details
01	ADAMS	ADAMS
02	ALLEGHENY	ALLEGHENY
03	ARMSTRONG	ARMSTRONG
04	BEAVER	BEAVER
05	BEDFORD	BEDFORD
06	BERKS	BERKS
07	BLAIR	BLAIR
08	BRADFORD	BRADFORD
09	BUCKS	BUCKS
10	BUTLER	BUTLER
11	CAMBRIA	CAMBRIA
12	CAMERON	CAMERON
13	CARBON	CARBON
14	CENTRE	CENTRE
15	CHESTER	CHESTER
16	CLARION	CLARION
17	CLEARFIELD	CLEARFIELD
18	CLINTON	CLINTON
19	COLUMBIA	COLUMBIA
20	CRAWFORD	CRAWFORD
21	CUMBERLAND	CUMBERLAND
22	DAUPHIN	DAUPHIN
23	DELAWARE	DELAWARE

Code Value	Translation	Details
24	ELK	ELK
25	ERIE	ERIE
26	FAYETTE	FAYETTE
27	FOREST	FOREST
28	FRANKLIN	FRANKLIN
29	FULTON	FULTON
30	GREENE	GREENE
31	HUNTINGDON	HUNTINGDON
32	INDIANA	INDIANA
33	JEFFERSON	JEFFERSON
34	JUNIATA	JUNIATA
35	LACKAWANNA	LACKAWANNA
36	LANCASTER	LANCASTER
37	LAWRENCE	LAWRENCE
38	LEBANON	LEBANON
39	LEHIGH	LEHIGH
40	LUZERNE	LUZERNE
41	LYCOMING	LYCOMING
42	MCKEAN	MCKEAN
43	MERCER	MERCER
44	MIFFLIN	MIFFLIN
45	MONROE	MONROE
46	MONTGOMERY	MONTGOMERY
47	MONTOUR	MONTOUR
48	NORTHAMPTON	NORTHAMPTON

Code Value	Translation	Details
49	NORTHUMBERLAND	NORTHUMBERLAND
50	PERRY	PERRY
51	PIKE	PIKE
52	POTTER	POTTER
53	SCHUYLKILL	SCHUYLKILL
54	SNYDER	SNYDER
55	SOMERSET	SOMERSET
56	SULLIVAN	SULLIVAN
57	SUSQUEHANNA	SUSQUEHANNA
58	TIOGA	TIOGA
59	UNION	UNION
60	VENANGO	VENANGO
61	WARREN	WARREN
62	WASHINGTON	WASHINGTON
63	WAYNE	WAYNE
64	WESTMORELAND	WESTMORELAND
65	WYOMING	WYOMING
66	YORK	YORK
67	PHILADELPHIA	PHILADELPHIA

Column Name	Summary	Details	Source	Data Type	Allow Nulls	Has Domains	Restrictions
CUM_OFFSET_T1	Distance from start of route to segment point	Total distance in feet from the beginning of the route in the county to the point of the attribute record.	TGISDPSEG.CUM-OFFSET-T1	FLOAT	Yes	No	

Column Name	Summary	Details	Source	Data Type	Allow Nulls	Has Domains	Restrictions
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Column Name	Summary	Details	Source	Data Type	Allow Nulls	Has Domains	Restrictions
DISTRICT_NO	PennDOT engineering district number			VARCHAR2 (6)	Yes	Yes	

Code Value	Translation	Details
01	01	District 1-0
02	02	District 2-0
03	03	District 3-0
04	04	District 4-0
05	05	District 5-0
06	06	District 6-0
08	08	District 8-0
09	09	District 9-0
10	10	District 10-0
11	11	District 11-0
12	12	District 12-0

Column Name	Summary	Details	Source	Data Type	Allow Nulls	Has Domains	Restrictions
GEOMETRY	GEOMETRY	Oracle Spatial Data Object	GIS	MDSYS.SDO_GEOMETRY	Yes	No	

Column Name	Summary	Details	Source	Data Type	Allow Nulls	Has Domains	Restrictions
INTERSECT_TYPE	Type of configuration of the intersection	Type of configuration of the intersection	SRCB-INTERSECT-TYPE	VARCHAR2 (14)	Yes	Yes	

Code Value	Translation	Details
AHEADL	Ahead Left	Ahead Left intersection
AHEADR	Ahead Right	Ahead Right intersection
ALENT	Ahead left entrance	Ahead left ramp entrance
ALEXIT	Ahead left exit	Ahead left ramp exit
ARENTR	Ahead right entrance	Ahead right ramp entrance

Code Value	Translation	Details
AREXIT	Ahead right exit	Ahead right ramp exit
BACKL	Back left	Back left intersection
BACKR	Back right	Back right intersection
BLENTR	Back left entrance	Back left ramp entrance
BLEXIT	Back left exit	Back left ramp exit
BRENTR	Back right entrance	Back right ramp entrance
BREXIT	Back right exit	Back right ramp exit
CLOSEA	Road closed ahead	Road closed ahead
CLOSEB	Road closed back	Road closed back
CROSS	Cross intersection	Cross intersection
DIVCON	Divided connector	Divided connector
ENTRB	Entrance ramp from both dir	Entrance ramp from both directions
EXITB	Exit ramp to both dir	Exit ramp to both directions
INTERA	Intersection ahead	Intersection ahead
INTERB	Intersection back	Intersection back
POI	Point of interest	Point of interest
REFAHD	Reference ahead	Reference ahead
REFBAK	Reference back	Reference back
ROTARY	Rotary intersection	Rotary (circle) intersection
TLEFT	T-left intersection	T-left intersection
TLENTR	T-left ramp entrance	T-left ramp entrance
TLEXIT	T-left ramp exit	T-left ramp exit
TRENTR	T-right ramp entrance	T-right ramp entrance
TREXIT	T-right ramp exit	T-right ramp exit
TRIGHT	T-right intersection	T-right intersection



Column Name	Summary	Details	Source	Data Type	Allow Nulls	Has Domains	Restrictions
JURIS	Jurisdiction code	Jurisdiction or road ownership		VARCHAR2 (4)	Yes	Yes	

Code Value	Translation	Details
1	STATE	STATE
2	TURNPIKE	TURNPIKE
3	AGENCY	STATE AGENCY OWNED ROADS
5	NON-STATE FEDERAL AID ROADS	NON-STATE FEDERAL AID ROADS
6	TOLL BRIDGES	TOLL BRIDGES
8	LOCAL ROADS	LOCAL ROADS

Column Name	Summary	Details	Source	Data Type	Allow Nulls	Has Domains	Restrictions
MAPID	MGE map ID	MGE map ID	GIS generated	NUMBER (10)	Yes	No	

Column Name	Summary	Details	Source	Data Type	Allow Nulls	Has Domains	Restrictions
MSLINK	MGE link ID	MGE link ID	GIS generated	NUMBER (10)	Yes	No	

Column Name	Summary	Details	Source	Data Type	Allow Nulls	Has Domains	Restrictions
NLF_CNTL	Distance from start of NLF to attribute location	Distance in feet from start of NLF to the attribute location	TGISDPSEG.NLF_CNTL	FLOAT	Yes	No	

Column Name	Summary	Details	Source	Data Type	Allow Nulls	Has Domains	Restrictions
NLF_ID	Network linear feature id.	Network linear feature identifier for use in dynamic segmentation. NLF_ID is a unique control number internally assigned to represent a single contiguous section of a route within a county.	TGISDPSEG.NLF-ID	NUMBER (10)	Yes	No	

Column Name	Summary	Details	Source	Data Type	Allow Nulls	Has Domains	Restrictions
OFFSET_IXN	Offset of intersecting road	Offset of intersecting road	SRCB-OFFSET-OF-INTERSECT-RT	FLOAT	Yes	No	

Column Name	Summary	Details	Source	Data Type	Allow Nulls	Has Domains	Restrictions
RECORD_UPDATE	Date of last update	Date the record was last updated		VARCHAR2 (18)	Yes	No	

Column Name	Summary	Details	Source	Data Type	Allow Nulls	Has Domains	Restrictions
SEG_IXN	Segment number of intersecting road	Segment number of intersecting road	SRCB-SEG-NO-OF-INTERSECT-RT	VARCHAR2 (10)	Yes	No	

Column Name	Summary	Details	Source	Data Type	Allow Nulls	Has Domains	Restrictions
SEG_NO	Segment number		SRA0-SEG-NO	VARCHAR2 (10)	Yes	No	

Column Name	Summary	Details	Source	Data Type	Allow Nulls	Has Domains	Restrictions
SEG_OFFSET	Segment offset		SRC0-OFFSET	FLOAT	Yes	No	

Column Name	Summary	Details	Source	Data Type	Allow Nulls	Has Domains	Restrictions
SEG_PT	Concatenated SEG_NO + SEG_OFFSET	Concatenated SEG_NO + SEG_OFFSET		VARCHAR2 (18)	No	No	

Column Name	Summary	Details	Source	Data Type	Allow Nulls	Has Domains	Restrictions
SEQ_NO	Sequence number	Sequence number for ordering intersections at a single location		FLOAT	No	No	

Column Name	Summary	Details	Source	Data Type	Allow Nulls	Has Domains	Restrictions
SIDE_IND	Right/left side indicator	Right/left side indicator	TGISDPSEG.SIDE-IND	VARCHAR2 (4)	Yes	Yes	

Code Value	Translation	Details
1	RIGHT SIDE	RIGHT SIDE / EVEN-NUMBERED SEGMENTS
2	LEFT SIDE	LEFT SIDE / ODD-NUMBERED SEGMENTS

Column Name	Summary	Details	Source	Data Type	Allow Nulls	Has Domains	Restrictions
ST_RT_IXN	SR number of intersecting road	SR number of intersecting road	SRCB-ST-RT-OF-INTERSECT-RT	VARCHAR2 (10)	Yes	No	

Column Name	Summary	Details	Source	Data Type	Allow Nulls	Has Domains	Restrictions
ST_RT_NO	State route number		SRA0-ST-RT-NO	VARCHAR2 (10)	No	No	

Column Name	Summary	Details	Source	Data Type	Allow Nulls	Has Domains	Restrictions
STREET_NAME	Street name	Street name	SRA0-STREET-NAME (1)	VARCHAR2 (25)	Yes	No	

Column Name	Summary	Details	Source	Data Type	Allow Nulls	Has Domains	Restrictions
STREET_NAME_IXN	Name of the intersecting road	Name of the intersecting road	SRCB-INTERSECT-COMMON-NAME	VARCHAR2 (52)	Yes	No	