

Values and Their Meanings for Each KCARS Domain

Domain=access control cansys

Low Value	High Value	Meaning of Value
00		no access control
01		partial access control
02		full access control

Domain=access control trucks

Low Value	High Value	Meaning of Value
00		no control
01		partial control
02		full control
99		unknown

Domain=accident class

Low Value	High Value	Meaning of Value
00		other non-collision
01		overturned
02		coll w pedestrian
03		coll w other motor vehicle
04		coll w parked motor vehicle
05		coll w railway train
06		coll w pedalcycle
07		coll w animal
08		coll w fixed object
09		coll w other object
99		unknown

Values and Their Meanings for Each KCARS Domain

Domain=accident location

Low Value	High Value	Meaning of Value
11		non-intersection-on roadway
12		intersection-on roadway
13		intrsection-related-on roadway
14		pklot-drvway access-on roadway
15		interchange area-on roadway
16		on crossover-on roadway
21		roadside-no shldr-off rdwy
22		median-off roadway
23		pklot,rest area twy-off rdwy
88		other
99		unknown

Domain=accident_summary.nbr_of_disabled

Low Value	High Value	Meaning of Value
0	99	

Domain=accident_summary.nbr_of_fatalities

Low Value	High Value	Meaning of Value
0	99	

Domain=accident_summary.nbr_of_non_incapaciting

Low Value	High Value	Meaning of Value
0	99	

Values and Their Meanings for Each KCARS Domain

Domain=accident_summary.nbr_of_pedestrians

Low Value	High Value	Meaning of Value
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0	99	
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Domain=accident_summary.nbr_of_traffic_units

Low Value	High Value	Meaning of Value
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0	999	
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Domain=accident_summary.nbr_of_vehicles

Low Value	High Value	Meaning of Value
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0	999	
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Domain=accident_summary.nbr_possible

Low Value	High Value	Meaning of Value
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0	99	
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Domain=accidents.accident_key

Low Value	High Value	Meaning of Value
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199000000010	202099999999	
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Domain=accidents.amended_report_ind

Low Value	High Value	Meaning of Value
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0		not amended
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1		amended
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Values and Their Meanings for Each KCARS Domain

Domain=accidents.case_status

Low Value	High Value	Meaning of Value
C		clean
E		error
P		passed
R		raw

Domain=accidents.control_section

Low Value	High Value	Meaning of Value
1	500	

Domain=agency status

Low Value	High Value	Meaning of Value
A		active
N		inactive
T		training

Domain=agency type

Low Value	High Value	Meaning of Value
HSP		hospital security
KHP		Kansas Highway Patrol
MP		military police
PD		police department
PKP		park police
SO		sheriff's office
TPD		tribal police department
TRA		training
UNV		university police

Values and Their Meanings for Each KCARS Domain

Domain=agency type

Low Value	High Value	Meaning of Value
USD		unified school district
VA		Veterans Administration
WP		Wildlife and Parks

Domain=agency.agency_county

Low Value	High Value	Meaning of Value
001	105	

Domain=animal type

Low Value	High Value	Meaning of Value
01		deer
02		other wild animal
03		cow
04		dog cat other domestic
05		horse
07		unknown

Domain=animal_type

Low Value	High Value	Meaning of Value
06		other

Domain=at_road_distance

Low Value	High Value	Meaning of Value
0	999.999	

Values and Their Meanings for Each KCARS Domain

Domain=bac_result

Low Value	High Value	Meaning of Value
0.000	0.600	

Domain=block_nbr

Low Value	High Value	Meaning of Value
1	999999	

Domain=breath_result

Low Value	High Value	Meaning of Value
0.000	0.600	

Domain=cab type

Low Value	High Value	Meaning of Value
01		cab behind engine
02		cab over engine
99		unknown

Domain=cargo body type

Low Value	High Value	Meaning of Value
01		van or enclosed box
02		hopper
03		tank
04		flatbed
05		dump
06		concrete mixer
07		vehicle transporter
08		garbage or refuse

Values and Their Meanings for Each KCARS Domain

Domain=cargo body type

Low Value	High Value	Meaning of Value
09		bus 9-15 people
10		bus more than 15 people
11		pole
12		vehicle towing a vehicle
13		intermodal chassis
14		logging
88		other
99		unknown

Domain=cargo type

Low Value	High Value	Meaning of Value
00		empty
01		driveaway-towaway
02		explosives
03		farm and other animals
04		farm products
05		gases (bulk)
06		general freight (pkgs)
07		heavy machinery-objects
08		household goods
09		liquids (bulk)
10		logs-poles-lumber
11		metal (coils-sheets-etc.)
12		mobile home

Values and Their Meanings for Each KCARS Domain

Domain=cargo type

Low Value	High Value	Meaning of Value
13		motor vehicles
14		refrigerated foods
15		solids (bulk)
16		rock, sand, gravel, salt
17		food products
18		plastic products
19		people
20		garbage refuse
21		pavement mixture
88		other
99		unknown

Domain=carrier type

Low Value	High Value	Meaning of Value
0		intrastate
1		interstate
2		nic - other truck-bus
3		nic - gov veh
4		other - not specified

Values and Their Meanings for Each KCARS Domain

Domain=cc driver

Low Value	High Value	Meaning of Value
00		no driver contrib circum
01		under influence of illegal drugs
02		under influence of alcohol
03		under influence of medication
04		ill or medical condition
05		fell asleep or fatigued
06		emotional condition
20		mobile phone
21		other electronic device
22		other distraction in or on vehicle
23		distraction not in or on vehicle
24		inattention - general
30		right of way violation
31		traffic signs signals or markings violation
32		ran red light
33		followed too closely
34		exceeded speed limit
35		too fast for conditions
36		too slow impeding traffic
37		avoidance or evasive action
38		steering over correction
39		careless or reckless driving
40		aggressive driving

Values and Their Meanings for Each KCARS Domain

Domain=cc driver

Low Value	High Value	Meaning of Value
41		improper lane change
42		improper turn
43		improper backing
44		improper passing
45		improper no turn signal
46		improper parking
47		wrong side or way
48		license restrictions - noncomply

Domain=cc environment

Low Value	High Value	Meaning of Value
01		animal wild or domestic
02		rain mist or drizzle
03		sleet, hail, freezing rain
04		falling or blowing snow
05		strong winds
06		fog smoke smog
07		blowing sand, soil, dirt
08		cloudy skies
15		vision obstruct--structural
16		vision obstruct--vegetation
17		vision obstruct--glare

Values and Their Meanings for Each KCARS Domain

Domain=cc factor

Low Value	High Value	Meaning of Value
AR		at road condition
D		driver
E		environment
OR		on road condition
P		pedestrian
V		vehicle

Domain=cc pedestrian

Low Value	High Value	Meaning of Value
00		no ped contrib circum
01		under influence of drugs
02		under influence of alcohol
03		under influence of medication
04		ill or medical condition
05		fell asleep fatigued
06		emotional condition
15		mobile phone
16		other electronic device
17		inattention
25		failed to yield right of way
26		disregarded traffic control
27		improper crossing
28		in roadway standing lying down
29		darting

Values and Their Meanings for Each KCARS Domain

Domain=cc pedestrian

Low Value	High Value	Meaning of Value
30		wrong side of roadway
31		clothing not visible
32		pedalcycle violation

Domain=cc road condition

Low Value	High Value	Meaning of Value
01		wet
02		icy or slushy
03		snow packed or accumulation
04		debris or obstruction
05		road under construction-maint
06		ruts, holes, bumps
07		traffic cntl dev inoperative
08		shoulders: low-soft-high
09		worn travel polished surface

Domain=cc vehicle

Low Value	High Value	Meaning of Value
01		brakes
02		tires
03		wheel(s)
04		trailer coupling
05		cargo
06		windows-windshield
07		wipers

Values and Their Meanings for Each KCARS Domain

Domain=cc vehicle

Low Value	High Value	Meaning of Value
08		headlights
09		steering
10		power train
11		exhaust
12		suspension
13		mirrors
14		unattended or driverless (in motion)
15		unattended or driverless (not in motion)

Domain=city_nbr

Low Value	High Value	Meaning of Value
1	999	

Domain=connect_name

Low Value	High Value	Meaning of Value
KCARSP	\\oasprd	server connect name
PLND	d:	server connect name
PLNT	d:	server connect name

Domain=construction zone

Low Value	High Value	Meaning of Value
00		none apply
01		construction zone
02		maintenance zone
03		utility zone
99		unknown

Values and Their Meanings for Each KCARS Domain

Domain=control section

Low Value	High Value	Meaning of Value
1	500	

Domain=data_shield

Low Value	High Value	Meaning of Value
Protect		kars_main.ini

Domain=data_year

Low Value	High Value	Meaning of Value
1990	2050	

Domain=day of week (alpha)

Low Value	High Value	Meaning of Value
FR		Friday
MO		Monday
SA		Saturday
SU		Sunday
TH		Thursday
TU		Tuesday
WE		Wednesday

Domain=determination code

Low Value	High Value	Meaning of Value
00		no evidence of impairment
01		evidential test
02		pbt
03		behavioral

Values and Their Meanings for Each KCARS Domain

Domain=determination code

Low Value	High Value	Meaning of Value
04		passive alcohol sensor
05		observed
06		other

Domain=determination factor

Low Value	High Value	Meaning of Value
A		alcohol
D		drugs

Domain=direction

Low Value	High Value	Meaning of Value
E		east
N		north
NE		northeast
NW		northwest
S		south
SE		southeast
SW		southwest
U		unknown
W		west

Domain=distributions.distribution_nbr

Low Value	High Value	Meaning of Value
1	10	

Values and Their Meanings for Each KCARS Domain

Domain=driver/ped impairment

Low Value	High Value	Meaning of Value
NG		no test given
PT		positive preliminary test
RP		test given results pending
TG		evidentiary test given
TR		alcohol-drug test refused

Domain=drivers.occ_seat_type

Low Value	High Value	Meaning of Value
01		driver or motorcycle operator

Domain=drug result

Low Value	High Value	Meaning of Value
N		negative
P		positive

Domain=eject path

Low Value	High Value	Meaning of Value
01		side door
02		side window
03		windshield
04		back window
05		back door - tailgate
06		roof-sunroof-top down
07		roof- top up
08		other path
99		unknown

Values and Their Meanings for Each KCARS Domain

Domain=ejection code

Low Value	High Value	Meaning of Value
E		ejected
N		not ejected or trapped
P		partially ejected
T		trapped
U		unknown

Domain=endorsement code

Low Value	High Value	Meaning of Value
H		placard haz mat
N		tank vehicle
P		passenger vehicle
S		school buss
T		double or triple trailer
U		unknown
X		combination tank hazmat
Z		none

Domain=eye_fluid

Low Value	High Value	Meaning of Value
0.000	0.600	

Values and Their Meanings for Each KCARS Domain

Domain=fixed object type

Low Value	High Value	Meaning of Value
01		bridge structure
02		bridge rail
03		crash cushion (barrels)
04		divider-median barrier
05		overhead sign support
06		utility devices: pole, meter, etc.
07		other post-pole
08		building
09		guardrail
10		sign post
11		culvert
12		curb
13		fence / gate
14		hydrant
15		barricade
16		mailbox
17		ditch
18		embankment
19		wall
20		tree
21		rr crossing fixtures
88		other
99		unknown

Values and Their Meanings for Each KCARS Domain

Domain=function class

Low Value	High Value	Meaning of Value
11		rural interstate
12		rural other principal arterial
13		rural minor arterial
21		rural major collector
22		rural minor collector
31		rural local road
51		urban interstate
52		urban freeway / expressway
53		urban other principal arterial
54		urban minor arterial
61		urban collector
71		urban local street
99		unknown

Domain=gender

Low Value	High Value	Meaning of Value
F		female
M		male
U		unknown

Values and Their Meanings for Each KCARS Domain

Domain=gvwr

Low Value	High Value	Meaning of Value
01		10,000 lbs or less
02		10,001 - 26,000 lbs
03		more than 26,001 lbs
99		unknown

Domain=hazardous class

Low Value	High Value	Meaning of Value
1		explosives
2		gases
3		flammable, combustible liquid
4		combustible solid
5		oxidizers, organic peroxides
6		poisonous matl, infectious sub
7		radioactive material
8		corrosive material
9		misc hazardous material

Domain=heavy commercial

Low Value	High Value	Meaning of Value
1	100	

Values and Their Meanings for Each KCARS Domain

Domain=highway of national significance

Low Value	High Value	Meaning of Value
0		not on the National Highway System
1		National Highway System
2		major airport
3		major port facility
4		major Amtrak station
5		major rail / truck terminal
6		major intercity bus terminal
7		major public transit terminal or multi-modal passenger trmnl
8		major pipeline terminal
9		major ferry terminal

Domain=impact

Low Value	High Value	Meaning of Value
01		right front corner
02		right front quarter panel
03		right front and read door
04		right real quarter panel
05		right rear corner
06		rear bumper and trunk
07		left rear corner
08		left rear quarter panel
09		left front and rear door
10		left front quarter panel
11		left front corner

Values and Their Meanings for Each KCARS Domain

Domain=impact

Low Value	High Value	Meaning of Value
12		front bumper and hood
13		roof area
14		undercarriage
88		other
99		unknown

Domain=in transport

Low Value	High Value	Meaning of Value
01		in transport
02		parked
88		other
99		unknown

Domain=injury severity

Low Value	High Value	Meaning of Value
D		disabled (incapacitating)
F		fatal injury
I		injury, not incapacitating
N		not injured
P		possible injury

Values and Their Meanings for Each KCARS Domain

Domain=intersect type

Low Value	High Value	Meaning of Value
01		4 way or more
02		5 way or more
03		t-intersection
04		y-intersection
05		l-intersection
06		roundabout
07		traffic circle
08		interchange
99		unknown

Domain=kars.accident_cansys.route_unassigned

Low Value	High Value	Meaning of Value
E		eastbound
N		northbound
S		southbound
W		westbound

Domain=lane class

Low Value	High Value	Meaning of Value
1		two lane undivided
10		one lane, one way
11		two lane, one way
12		three lane, one way
13		four lane, one way
14		two lane divided

Values and Their Meanings for Each KCARS Domain

Domain=lane class

Low Value	High Value	Meaning of Value
		four lane undivided
		four lane divided
		six lane undivided
		six lane divided
		eight lane undivided
		eight lane divided
		three lane
		five lane

Domain=latitude

Low Value	High Value	Meaning of Value
36.50000	40.50000	

Domain=length

Low Value	High Value	Meaning of Value
0.001	99.999	

Domain=license class

Low Value	High Value	Meaning of Value
A		gcwr over 26,000
B		gvwr over 26,000
C		gvwr under 26,001
ID		identification
M		motorcycle
P		permit
U		unknown

Values and Their Meanings for Each KCARS Domain

Domain=license compliance

Low Value	High Value	Meaning of Value
00		not licensed
01		valid license
02		suspended license
03		revoked
04		expired
05		cancelled or denied
06		disqualified
07		restricted
99		unknown

Domain=light condition

Low Value	High Value	Meaning of Value
01		daylight
02		dawn
03		dusk
04		dark--street lights on
05		dark--no street lights
99		unknown

Domain=longitude

Low Value	High Value	Meaning of Value
-102.50000	-94.50000	

Values and Their Meanings for Each KCARS Domain

Domain=manner of collision

Low Value	High Value	Meaning of Value
01		head on
02		rear end
03		angle - side impact
04		sideswipe: opposite direction
05		sideswipe: same direction
06		backed into
88		other
99		unknown

Domain=month numbers

Low Value	High Value	Meaning of Value
1		January
10		October
11		November
12		December
2		February
3		March
4		April
5		May
6		June
7		July
8		August
9		September

Values and Their Meanings for Each KCARS Domain

Domain=non vehicle type

Low Value	High Value	Meaning of Value
21		pedestrian

Domain=non_vehicles.traffic_unit_nbr

Low Value	High Value	Meaning of Value
1	999	

Domain=occupant seat type

Low Value	High Value	Meaning of Value
01		driver or motorcycle operator
02		center front
03		right front
04		left 2nd row
05		center 2nd row
06		right 2nd row
07		other seat position in vehicle
08		position on or outside vehicle
09		unknown location in or on vhcl
10		motorcycle passenger
11		extra person in seat or lap of driver
12		extra passenger in seat or lap of passenger 02
13		extra passenger in seat or lap of passenger 03
14		extra passenger in seat or lap of passenger 04
15		extra passenger in seat or lap of passenger 05
16		extra passenger in seat or lap of passenger 06
17		extra passenger in seat or lap of passenger 07

Values and Their Meanings for Each KCARS Domain

Domain=occupant seat type

Low Value	High Value	Meaning of Value
18		other seat in vehicle
19		other position on or outside vehicle
27		enclosed cargo area
28		unenclosed cargo area
29		sleeper section of truck cab
30		trailing unit -auto boat camper
31		train crew
32		injured train passenger
99		unknown

Domain=officer_milepost

Low Value	High Value	Meaning of Value
0.000	500.000	

Domain=other_result

Low Value	High Value	Meaning of Value
0.000	0.600	

Domain=ped signal obedience

Low Value	High Value	Meaning of Value
00		no pedestrian signal
01		obeyed pedestrian signal
02		disobeyed ped signal
03		ped signal malfunction
04		not applicable
99		unknown

Values and Their Meanings for Each KCARS Domain

Domain=pedestrian type

Low Value	High Value	Meaning of Value
25		in vehicle not in transport

Domain=pedestrian action

Low Value	High Value	Meaning of Value
01		walking-cycling to or from school
02		approaching-leaving bus
03		approach leave work on vehicle
04		work (not on vehicle)
05		working on vehicle
06		pushing vehicle
07		sitting standing lying
08		playing running walking
09		cycling
10		entering or crossing
88		other
99		unknown

Domain=pedestrian location

Low Value	High Value	Meaning of Value
00		not in roadway
01		in crosswalk or bikeway
02		not in crosswalk or bikeway
03		in intersection without crosswalk or bikeway
11		not in intersection-in available crosswalk or bikeway
12		not in intersection-not in avlble crosswalk or bikeway

Values and Their Meanings for Each KCARS Domain

Domain=pedestrian location

Low Value	High Value	Meaning of Value
13		not in intersection-in area without crosswalk
88		other
99		unknown

Domain=pedestrian type

Low Value	High Value	Meaning of Value
22		pedalcyclist
23		rider of animal
24		in animal-drawn vehicle
26		machine operator-rider
88		other
99		unknown

Domain=pedestrians.traffic_unit_nbr

Low Value	High Value	Meaning of Value
1	999	

Domain=power source

Low Value	High Value	Meaning of Value
E		electric
F		fuel
H		hybrid

Domain=reference post

Low Value	High Value	Meaning of Value
0	99.999	

Values and Their Meanings for Each KCARS Domain

Domain=reporting severity

Low Value	High Value	Meaning of Value
F		fatal
I		injury
PO		property damage less than \$1000
PU		property damage \$1000 and over

Domain=restriction code

Low Value	High Value	Meaning of Value
B		corrective lenses
C		mechanical aid device
D		prosthetic aid device
E		automatic transmission
F		outside mirror
G		daylight only
H		employment only
I		limited - other
J01		outside business area
J02		under age sixteen
J03		no freeway driving
J04		25 mi from home
J05		within city limits
J06		licensed driver frnt seat
J07		moped
J08		seasonal cdl
J09		farm permit

Report 2

Values and Their Meanings for Each KCARS Domain

Domain=restriction code

Low Value	High Value	Meaning of Value
K		intrastate only
L		without airbrakes
M		no cdl - a bus
N		no-cdl a/b bus
O		no tractor-trailer
U		unknown

Domain=road special features

Low Value	High Value	Meaning of Value
00		none
01		bridge
02		bridge overhead
03		railroad bridge
04		railroad crossing
05		interchange
06		ramp
99		unknown

Domain=road surface character

Low Value	High Value	Meaning of Value
01		straight and level
02		straight on grade
03		straight at hillcrest
04		curved and level
05		curved on grade

Values and Their Meanings for Each KCARS Domain

Domain=road surface character

Low Value	High Value	Meaning of Value
06		curved at hillcrest
88		other
99		unknown

Domain=road type

Low Value	High Value	Meaning of Value
AVE		Avenue
BLVD		Boulevard
CIR		Circle
CT		Court
DR		Drive
EST		Estate
EXPY		Expressway
FWY		Freeway
HWY		Highway
JCT		Junction
LN		Lane
LNDG		Landing
PK		Park
PKWY		Parkway
PL		Place
PLZ		Plaza
PT		Point
RAMP		Ramp

Values and Their Meanings for Each KCARS Domain

Domain=road type

Low Value	High Value	Meaning of Value
		Road
		Square
		Street
		Terrace
		Turnpike
		Trafficway
		Trail
		View
		Way
		Crossing

Domain=roundabout_nbr

Low Value	High Value	Meaning of Value
0	9999	

Domain=route number

Low Value	High Value	Meaning of Value
1	9999	

Domain=route prefix

Low Value	High Value	Meaning of Value
I		interstate route
K		Kansas state route
U		US route

Values and Their Meanings for Each KCARS Domain

Domain=route sub-designation

Low Value	High Value	Meaning of Value
A		alternate route
B		business route
C		HPMS location
E		east route
N		new route
S		spur route
V		supplement route
W		truck weight
X		sharp route
Z		speed

Domain=route subclass

Low Value	High Value	Meaning of Value
0		regular or main route
3		traveled way
4		military reservation
5		Kansas Turnpike
7		open but not assigned mileage
8		new construction in progress
9		resolution (not traveled)

Values and Their Meanings for Each KCARS Domain

Domain=route suffix

Low Value	High Value	Meaning of Value
0		no suffix
1		north
2		east
3		south
4		west
5		alternate route
6		spur route
7		connector route
8		business route

Domain=safety equip used

Low Value	High Value	Meaning of Value
B		mc helmet and eye protection
C		child seat/restraint frnt facing
D		airbag deployed-child seat frnt facing
E		motorcycle eye protection
F		airbag deployed-infant seat-rear facing
H		motorcycle or pedalcycle helmet
I		child seat/restraint rear facing
J		airbag deployed shoulder only
K		airbag deployed-booster seat
L		lapbelt only
N		none used
P		airbag deployed only (passive system)

Values and Their Meanings for Each KCARS Domain

Domain=safety equip used

Low Value	High Value	Meaning of Value
Q		ped helmet-protective pads
R		airbag deployed-shoulder-lap
S		shoulder-lap
T		booster seat/system
U		unknown
V		reflective clothing
W		airbag deployed-lap belt only
X		shoulder only

Domain=sequence of events

Low Value	High Value	Meaning of Value
01		ran off road-right
02		ran off road-left
03		crossed centerline
04		overturn
05		crossed median
06		fell/jumped from vehicle
07		thrown or falling object
08		cargo loss-shift
09		equipment failure
10		downhill runaway
11		trailer swing
12		separation of units
13		jackknife

Values and Their Meanings for Each KCARS Domain

Domain=sequence of events

Low Value	High Value	Meaning of Value
14		fire
15		explosion
16		immersion in water
21		collision with pedestrian
22		collision w motor veh-transport
23		collision w parked motor veh
24		collision with train
25		collision with pedalcycle
26		collision with animal
27		collision with fixed object
28		collision with other object
88		other event
98		unknown non-coll
99		unknown object

Domain=share_name

Low Value	High Value	Meaning of Value
KCARSP	kars	directory for kcars/prod files
PLND	karsdev	directory for kcars/devl files
PLNT	kars	directory for kcars/test files

Domain=shield_year

Low Value	High Value	Meaning of Value
1981		kars_main.ini

Values and Their Meanings for Each KCARS Domain

Domain=special condition

Low Value	High Value	Meaning of Value
1		hit and run
2		non-contact
3		stolen
4		legally parked
5		police pursuit
6		driverless
7		towed away

Domain=special jurisdiction

Low Value	High Value	Meaning of Value
00		not special
01		National Park Service
02		military
03		Indian reservation
04		college-university campus
05		other federal properties
88		other
99		unknown

Domain=special_conditions.special_condition_nbr

Low Value	High Value	Meaning of Value
1	3	

Values and Their Meanings for Each KCARS Domain

Domain=special_features.special_features_nbr

Low Value	High Value	Meaning of Value
1	3	

Domain=speed limit

Low Value	High Value	Meaning of Value
0	70	

Values and Their Meanings for Each KCARS Domain

Domain=state code

Low Value	High Value	Meaning of Value
AB		Alberta
AG		Aguascalientes
AK		Alaska
AL		Alabama
AR		Arkansas
AZ		Arizona
BC		British Columbia
BN		Baja California
BS		Baja California Sur
CA		California
CH		Chihuahua
CL		Colima
CM		Campeche
CN		Canada
CO		Colorado
CP		Chiapas
CT		Connecticut
DC		District of Columbia
DE		Delaware
DF		Distrito Federal
DU		Durango
FL		Florida
GA		Georgia
GJ		Guanajuato

Values and Their Meanings for Each KCARS Domain

Domain=state code

Low Value	High Value	Meaning of Value
GR		Guerrero
HI		Hawaii
IA		Iowa
ID		Idaho
IL		Illinois
IN		Indiana
IT		other countries
JA		Jalisco
KS		Kansas
KY		Kentucky
LA		Louisiana
MA		Massachusetts
MB		Manitoba
MC		Michoacan
MD		Maryland
ME		Maine
MI		Michigan
MN		Minnesota
MO		Missouri
MR		Morelos
MS		Mississippi
MT		Montana
MX		Mexico
NA		Nayarit

Values and Their Meanings for Each KCARS Domain

Domain=state code

Low Value	High Value	Meaning of Value
NB		New Brunswick
NC		North Carolina
ND		North Dakota
NE		Nebraska
NF		Newfoundland
NH		New Hampshire
NJ		New Jersey
NL		Nuevo Leon
NM		New Mexico
NO		no tag displayed
NR		not required
NS		Nova Scotia
NT		Northwest Territories
NV		Nevada
NY		New York
OA		Oaxaca
OH		Ohio
OK		Oklahoma
ON		Ontario
OR		Oregon
OT		other
PA		Pennsylvania
PE		Prince Edward Island
PR		Puerto Rico

Values and Their Meanings for Each KCARS Domain

Domain=state code

Low Value	High Value	Meaning of Value
PU		Puebla
QC		Quebec
QE		Queretaro
QR		Quintana Roo
RI		Rhode Island
SC		South Carolina
SD		South Dakota
SI		Sinaloa
SK		Saskatchewan
SL		San Luis Potosi
SO		Sonora
TA		tagno
TB		Tabasco
TL		Tlaxcala
TM		Tamaulipas
TN		Tennessee
TX		Texas
UN		unknown
US		United States Government
UT		Utah
VA		Virginia
VE		Veracruz
VI		Virgin Islands
VT		Vermont

Values and Their Meanings for Each KCARS Domain

Domain=state code

Low Value	High Value	Meaning of Value
WA		Washington
WI		Wisconsin
WV		West Virginia
WY		Wyoming
YT		Yukon Territory
YU		Yucatan
ZA		Zacatecas

Domain=substance abuse

Low Value	High Value	Meaning of Value
AC		alcohol contributed
AP		alcohol ingested
DC		illeg drug contributed
DP		illegal drug ingested
MC		medication contributed
MP		medication ingested

Domain=substance_abuse.substance_abuse_nbr

Low Value	High Value	Meaning of Value
1	6	

Report 2

Values and Their Meanings for Each KCARS Domain

Domain=surface condition

Low Value	High Value	Meaning of Value
01		dry
02		wet
03		snow
04		ice or snowpacked
05		mud, dirt or sand
06		debris (oil, etc)
07		standing moving water
08		slush
88		other
99		unknown

Domain=surface type

Low Value	High Value	Meaning of Value
01		concrete
02		blacktop
03		gravel
04		dirt
05		brick
88		other
99		unknown

Domain=traf control status

Low Value	High Value	Meaning of Value
NF		traffic control-non-functional
OK		traffic control-ok

Values and Their Meanings for Each KCARS Domain

Domain=traffic control

Low Value	High Value	Meaning of Value
00		none
01		officer flagger
02		traffic signal
03		stop sign
04		flasher
05		yield sign
06		rr gates or signal
07		rr crossing signs
08		no passing zone
09		center-edge line
10		warning signs
11		school zone signs
12		parking lines
88		other
99		unknown

Domain=traffic control on/at

Low Value	High Value	Meaning of Value
A		at road
O		on road

Domain=traffic unit type

Low Value	High Value	Meaning of Value
PE		pedestrian
VE		vehicle

Values and Their Meanings for Each KCARS Domain

Domain=traffic_controls.traffic_control_nbr

Low Value	High Value	Meaning of Value
1	5	

Domain=traffic_units.traffic_unit_nbr

Low Value	High Value	Meaning of Value
1	999	

Domain=truck onroad lane type

Low Value	High Value	Meaning of Value
00		undivided two way
01		one-way roadway
02		div roadway-med strip no barr
03		div roadway med strip w barr
99		unknown

Domain=truck source of name

Low Value	High Value	Meaning of Value
01		side of vehicle
02		shipping papers or manifest
03		driver
04		logbook

Domain=truck_seq_of_events.event_seq_nbr

Low Value	High Value	Meaning of Value
1	4	

Values and Their Meanings for Each KCARS Domain

Domain=trucks.traffic_unit_nbr

Low Value	High Value	Meaning of Value
1	999	

Domain=unit of distance

Low Value	High Value	Meaning of Value
F		feet
M		miles
U		unknown

Domain=veh reg year

Low Value	High Value	Meaning of Value
1900	2100	

Domain=veh trailer

Low Value	High Value	Meaning of Value
D		damaged
P		present

Domain=vehicle body type

Low Value	High Value	Meaning of Value
01		automobile
02		motorcycle
03		motorscooter-moped
04		van
05		pickup truck
06		sport utility veh
07		camper-rv

Values and Their Meanings for Each KCARS Domain

Domain=vehicle body type

Low Value	High Value	Meaning of Value
08		farm equipment
09		all terrain vehicle
10		single large truck
11		truck and trailer(s)
12		tractor-trailer(s)
13		cross country bus
14		school bus
15		transit (city) bus
16		other bus
25		train
88		other
99		unknown

Domain=vehicle config

Low Value	High Value	Meaning of Value
00		bus 9-15 passengers
01		bus more than 15 passengers
02		single unit truck 2 axles
03		single unit truck 3 axles or more
04		truck and trailer(s)
05		truck tractor (bobtail)
06		truck tractor-semi trailer
07		truck tractor-double trailer
08		truck tractor-triple trailer

Values and Their Meanings for Each KCARS Domain

Domain=vehicle config

Low Value	High Value	Meaning of Value
09		heavy truck, cannot classify
10		veh with haz material under 10,000lbs
88		other
99		unknown

Domain=vehicle damage

Low Value	High Value	Meaning of Value
00		none
01		damage minor
02		functional
03		disabling
04		destroyed
88		other
99		unknown

Domain=vehicle impact point

Low Value	High Value	Meaning of Value
01		passenger frnt corner
02		passenger frnt qrter
04		passenger rear qrter
05		passenger rear corner
07		left rear corner
08		left rear qrter
10		left front qrter
11		left front corner

Values and Their Meanings for Each KCARS Domain

Domain=vehicle impact point

Low Value	High Value	Meaning of Value
12A		left front
12B		right front
12C		hood
13		top of vehicle
14		undercarriage
15		windshield
16		other windows
17		entire vehicle
3A		passenger front door
3B		passenger rear door
6A		right rear
6B		left rear
6C		trunk lid
88		other
99		unknown
9A		left rear door
9B		left front door

Domain=vehicle maneuver

Low Value	High Value	Meaning of Value
01		straight-following road
02		left turn
03		right turn
04		U turn

Report 2

Values and Their Meanings for Each KCARS Domain

Domain=vehicle maneuver

Low Value	High Value	Meaning of Value
05		overtaking (passing)
06		changing lanes
07		avoiding maneuver
08		merging
09		parking
10		backing
11		stopped awaiting turn
12		stopped in traffic
13		illegally parked
14		disabled in roadway
15		slowing or stopping
16		negotiating a curve
88		other
99		unknown

Domain=vehicle use

Low Value	High Value	Meaning of Value
01		no special use
02		taxi
03		school
04		other bus
05		military
06		police
07		ambulance

Values and Their Meanings for Each KCARS Domain

Domain=vehicle use

Low Value	High Value	Meaning of Value
08		fire
09		mail
99		unknown

Domain=vehicles.traffic_unit_nbr

Low Value	High Value	Meaning of Value
1	999	

Domain=weather condition

Low Value	High Value	Meaning of Value
00		no adverse conditions
01		rain, mist or drizzle
02		sleet
03		snow
04		fog
05		smoke
06		strong winds
07		blowing dust-sand-etc
08		freezing rain
14		rain and fog
16		rain and winds
24		sleet and fog
36		snow and winds
88		other
99		unknown

Values and Their Meanings for Each KCARS Domain

Domain=work zone cat

Low Value	High Value	Meaning of Value
01		lane closure
02		lane shift -crossover
03		shoulder or median work
04		moving vehicle
88		other
99		unknown

Domain=work zone loc

Low Value	High Value	Meaning of Value
01		before 1st warning sign
02		adv warning area
03		transition area
04		activity area
05		termination area
99		unknown