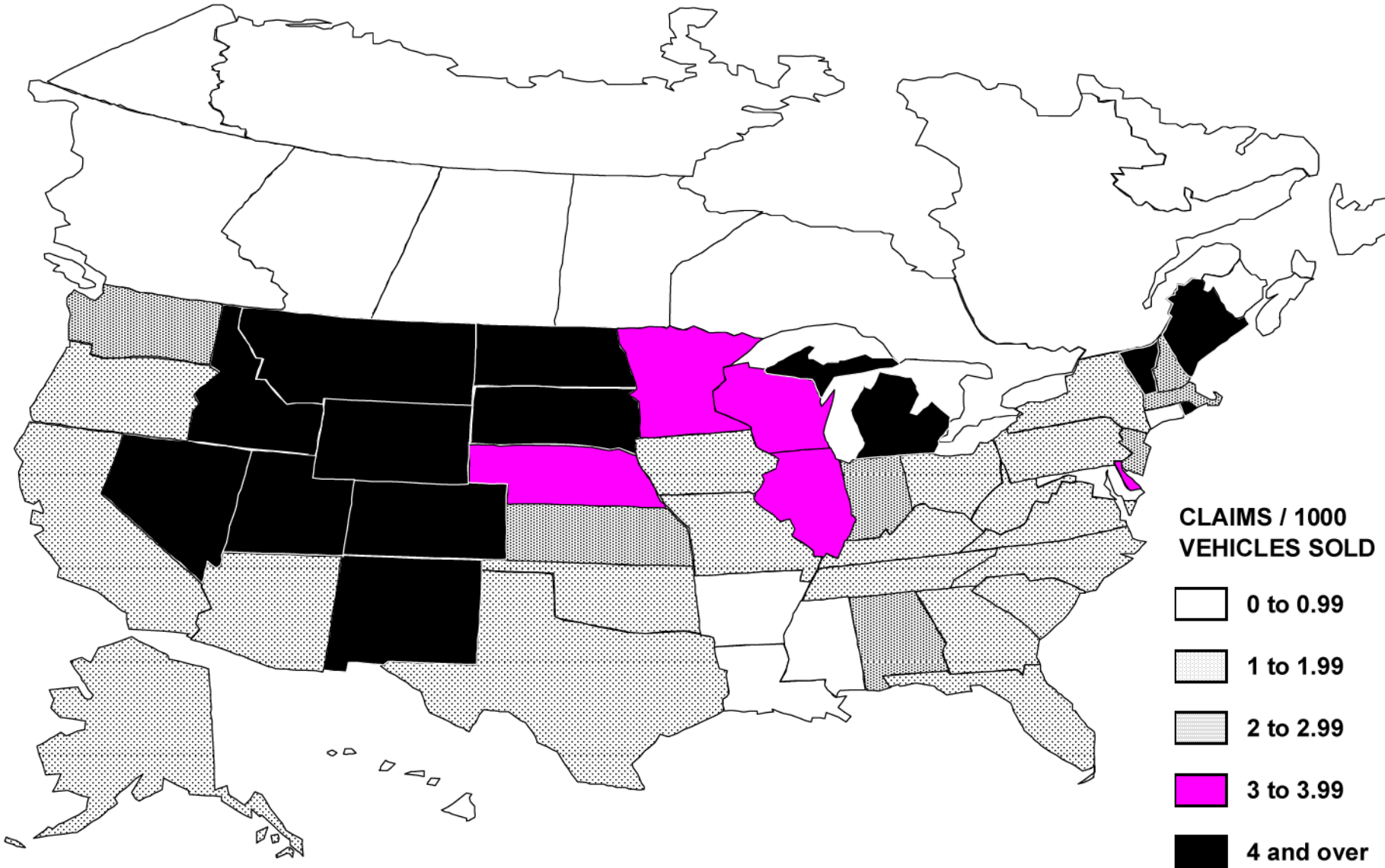


2002 Model Year - Engine Warranty
QWIK Geographical through: 01/03/03

GMPTG 2.2L I4 (L61)
J0820 - CHAIN, TIMING - REPLACE
Retail Vehicle Claims by Sold State ONLY



Sheet1

State	tcase	IPTV	CPV	Total_Cost	Vehicles	Avg_Exp	Actual_Cases	Actual_Cost	Avg_Case_Age
NF	1	2.551020408	[*]	[*]	392	[*]	1	[*]	363
LA	3	1.291989664	[*]	[*]	2322	[*]	3	[*]	302.3333333
MI	6	0.482470248	[*]	[*]	12436	[*]	6	[*]	254.3333333
IL	4	0.444049734	[*]	[*]	9008	[*]	4	[*]	322.5
TN	1	0.379218809	[*]	[*]	2637	[*]	1	[*]	300
NC	1	0.33101622	[*]	[*]	3021	[*]	1	[*]	221
MA	1	0.325626832	[*]	[*]	3071	[*]	1	[*]	436
MD	1	0.291885581	[*]	[*]	3426	[*]	1	[*]	345
OH	3	0.261734427	[*]	[*]	11462	[*]	3	[*]	393.3333333
ON	1	0.189969605	[*]	[*]	5264	[*]	1	[*]	305
PA	2	0.186758801	[*]	[*]	10709	[*]	2	[*]	282
NY	1	0.103691414	[*]	[*]	9644	[*]	1	[*]	281
AB	0	0	[*]	[*]	1478	[*]	0	[*]	
AK	0	0	[*]	[*]	199	[*]	0	[*]	
AL	0	0	[*]	[*]	1493	[*]	0	[*]	
AR	0	0	[*]	[*]	863	[*]	0	[*]	
AZ	0	0	[*]	[*]	2179	[*]	0	[*]	
BC	0	0	[*]	[*]	911	[*]	0	[*]	
CA	0	0	[*]	[*]	8308	[*]	0	[*]	
CO	0	0	[*]	[*]	2153	[*]	0	[*]	
CT	0	0	[*]	[*]	1670	[*]	0	[*]	
DC	0	0	[*]	[*]	3	[*]	0	[*]	
DE	0	0	[*]	[*]	629	[*]	0	[*]	
FL	0	0	[*]	[*]	9403	[*]	0	[*]	
GA	0	0	[*]	[*]	2813	[*]	0	[*]	
HI	0	0	[*]	[*]	287	[*]	0	[*]	
IA	0	0	[*]	[*]	1458	[*]	0	[*]	
ID	0	0	[*]	[*]	274	[*]	0	[*]	
IN	0	0	[*]	[*]	4992	[*]	0	[*]	
KS	0	0	[*]	[*]	1274	[*]	0	[*]	
KY	0	0	[*]	[*]	1387	[*]	0	[*]	
MB	0	0	[*]	[*]	413	[*]	0	[*]	
ME	0	0	[*]	[*]	583	[*]	0	[*]	
MN	0	0	[*]	[*]	4277	[*]	0	[*]	
MO	0	0	[*]	[*]	3346	[*]	0	[*]	
MS	0	0	[*]	[*]	619	[*]	0	[*]	
MT	0	0	[*]	[*]	111	[*]	0	[*]	
NB	0	0	[*]	[*]	415	[*]	0	[*]	
ND	0	0	[*]	[*]	242	[*]	0	[*]	
NE	0	0	[*]	[*]	998	[*]	0	[*]	
NH	0	0	[*]	[*]	704	[*]	0	[*]	
NJ	0	0	[*]	[*]	5715	[*]	0	[*]	
NM	0	0	[*]	[*]	1080	[*]	0	[*]	
NS	0	0	[*]	[*]	356	[*]	0	[*]	
NT	0	0	[*]	[*]	18	[*]	0	[*]	
NV	0	0	[*]	[*]	1119	[*]	0	[*]	
OK	0	0	[*]	[*]	1153	[*]	0	[*]	
OR	0	0	[*]	[*]	822	[*]	0	[*]	
PE	0	0	[*]	[*]	42	[*]	0	[*]	
PQ	0	0	[*]	[*]	2222	[*]	0	[*]	
PR	0	0	[*]	[*]	74	[*]	0	[*]	
RI	0	0	[*]	[*]	560	[*]	0	[*]	
SC	0	0	[*]	[*]	1306	[*]	0	[*]	
SD	0	0	[*]	[*]	332	[*]	0	[*]	
SK	0	0	[*]	[*]	453	[*]	0	[*]	
TX	0	0	[*]	[*]	9437	[*]	0	[*]	
UT	0	0	[*]	[*]	702	[*]	0	[*]	
VA	0	0	[*]	[*]	3102	[*]	0	[*]	
VI	0	0	[*]	[*]	6	[*]	0	[*]	

Sheet1

VT	0	0	[*]	[*]	448	[*]	0	[*]
WA	0	0	[*]	[*]	1745	[*]	0	[*]
WI	0	0	[*]	[*]	4739	[*]	0	[*]
WV	0	0	[*]	[*]	1250	[*]	0	[*]
WY	0	0	[*]	[*]	207	[*]	0	[*]

2002 Model Year - Engine Warranty				
QWIK Geographical through: 01/03/03				
GMPTG 2.2L I4 (L61)				
J0820 - CHAIN, TIMING - REPLACE				
Retail Vehicle Claims by Sold State ONLY				
		Vehicles		Claims / 1000
Code	State/Province	Sold	Cases	Vehicles Sold
AB	Alberta	1,478	0	0.00
AK	Alaska	199	0	0.00
AL	Alabama	1,493	0	0.00
AR	Arkansas	863	0	0.00
AZ	Arizona	2,179	0	0.00
BC	British Columbia	911	0	0.00
CA	California	8,308	0	0.00
CO	Colorado	2,153	0	0.00
CT	Connecticut	1,670	0	0.00
DE	Delaware	629	0	0.00
FL	Florida	9,403	0	0.00
GA	Georgia	2,813	0	0.00
HI	Hawaii	287	0	0.00
IA	Iowa	1,458	0	0.00
ID	Idaho	274	0	0.00
IL	Illinois	9,008	4	0.44
IN	Indiana	4,992	0	0.00
KS	Kansas	1,274	0	0.00
KY	Kentucky	1,387	0	0.00
LA	Lousiana	2,322	3	1.29
MA	Massachusetts	3,071	1	0.33
MB	Manitoba	413	0	0.00
MD	Maryland	3,426	1	0.29
ME	Maine	583	0	0.00
MI	Michigan	12,436	6	0.48
MN	Minnesota	4,277	0	0.00
MO	Missouri	3,346	0	0.00
MS	Mississippi	619	0	0.00
MT	Montana	111	0	0.00
NB	New Brunswick	415	0	0.00
NC	North Carolina	3,021	1	0.33
ND	North Dakota	242	0	0.00
NE	Nebraska	998	0	0.00
NF	Newfoundland	392	1	2.55
NH	New Hampshire	704	0	0.00
NJ	New Jersey	5,715	0	0.00
NM	New Mexico	1,080	0	0.00
NS	Nova Scotia	356	0	0.00
NT	Northwest Territo	18	0	0.00
NV	Nevada	1,119	0	0.00
NY	New York	9,644	1	0.10
OH	Ohio	11,462	3	0.26
OK	Oklahoma	1,153	0	0.00
ON	Ontario	5,264	1	0.19
OR	Oregon	822	0	0.00
PA	Pennsylvania	10,709	2	0.19
PE	Prince Edward Isl	42	0	0.00
PQ	Quebec	2,222	0	0.00
RI	Rhode Island	560	0	0.00
SC	South Carolina	1,306	0	0.00

SD	South Dakota	332	0	0.00
SK	Saskatchewan	453	0	0.00
TN	Tennessee	2,637	1	0.38
TX	Texas	9,437	0	0.00
UT	Utah	702	0	0.00
VA	Virginia	3,102	0	0.00
VT	Vermont	448	0	0.00
WA	Washington	1,745	0	0.00
WI	Wisconsin	4,739	0	0.00
WV	West Virginia	1,250	0	0.00
WY	Wyoming	207	0	0.00
YT	Yukon			

Data

MAXRATE					2002 Model Year - Engine Warranty
					QWIK Geographical through: 01/03/03
LOW_BOT	0	1	LOW_TOP		GMPTG 2.2L I4 (L61)
MED_LOW_BOT	1.01	2	MED_LOW_TOP		J0820 - CHAIN, TIMING - REPLACE
MEDIUM_BOT	2.01	3	MEDIUM_TOP		Retail Vehicle Claims by Sold State ONLY
MED_HIGH_BOT	3.01	4	MED_HIGH_TOP		
HIGH_BOT	4.01	5	MAXLEGEND		
State	StateName	Vehsold	Cases	Rate	
AB	Alberta	1478	0	0.00	
AK	Alaska	199	0	0.00	
AL	Alabama	1493	0	0.00	
AR	Arkansas	863	0	0.00	
AZ	Arizona	2179	0	0.00	
BC	British Columbia	911	0	0.00	
CA	California	8308	0	0.00	
CO	Colorado	2153	0	0.00	
CT	Connecticut	1670	0	0.00	
DE	Delaware	629	0	0.00	
FL	Florida	9403	0	0.00	
GA	Georgia	2813	0	0.00	
HI	Hawaii	287	0	0.00	
IA	Iowa	1458	0	0.00	
ID	Idaho	274	0	0.00	
IL	Illinois	9008	4	0.44	
IN	Indiana	4992	0	0.00	
KS	Kansas	1274	0	0.00	
KY	Kentucky	1387	0	0.00	
LA	Lousiana	2322	3	1.29	
MA	Massachusetts	3071	1	0.33	
MB	Manitoba	413	0	0.00	
MD	Maryland	3426	1	0.29	
ME	Maine	583	0	0.00	
MI	Michigan	12436	6	0.48	
MN	Minnesota	4277	0	0.00	
MO	Missouri	3346	0	0.00	
MS	Mississippi	619	0	0.00	
MT	Montana	111	0	0.00	
NB	New Brunswick	415	0	0.00	
NC	North Carolina	3021	1	0.33	
ND	North Dakota	242	0	0.00	
NE	Nebraska	998	0	0.00	
NF	Newfoundland	392	1	2.55	
NH	New Hampshire	704	0	0.00	
NJ	New Jersey	5715	0	0.00	
NM	New Mexico	1080	0	0.00	
NS	Nova Scotia	356	0	0.00	
NT	Northwest Territories	18	0	0.00	
NV	Nevada	1119	0	0.00	
NY	New York	9644	1	0.10	
OH	Ohio	11462	3	0.26	
OK	Oklahoma	1153	0	0.00	
ON	Ontario	5264	1	0.19	
OR	Oregon	822	0	0.00	
PA	Pennsylvania	10709	2	0.19	
PE	Prince Edward Island	42	0	0.00	
PQ	Quebec	2222	0	0.00	
RI	Rhode Island	560	0	0.00	
SC	South Carolina	1306	0	0.00	
SD	South Dakota	332	0	0.00	
SK	Saskatchewan	453	0	0.00	

Data

TN	Tennessee	2637	1	0.38					
TX	Texas	9437	0	0.00					
UT	Utah	702	0	0.00					
VA	Virginia	3102	0	0.00					
VT	Vermont	448	0	0.00					
WA	Washington	1745	0	0.00					
WI	Wisconsin	4739	0	0.00					
WV	West Virginia	1250	0	0.00					
WY	Wyoming	207	0	0.00					
YT	Yukon								