



County Summary Crash Report

1/1/2013 to 12/31/2013

County : McDonough | *See Notes at End of Report.

McDonough	Number Of Crashes							Injury Severity			
	Total	Fatal	Injury	Property Damage	Total Vehicles	Total Killed	Total Injured	A	B	C	O
WEATHER CONDITION											
Unknown	10	0	0	10	16	0	0	0	0	0	12
Clear	477	2	73	402	709	2	103	14	53	36	821
Rain	55	0	6	49	82	0	7	4	2	1	93
Snow	34	0	8	26	50	0	11	1	3	7	54
Fog/Smoke/Haze	5	0	2	3	8	0	2	0	1	1	9
Cloudy/Overcast	11	0	3	8	12	0	3	1	2	0	14
Sleet/Hail	1	0	0	1	2	0	0	0	0	0	1
Severe Cross Wind	1	0	0	1	1	0	0	0	0	0	1
Other	1	0	0	1	2	0	0	0	0	0	2
TOTALS	595	2	92	501	882	2	126	20	61	45	1,007
TYPE OF CRASH											
Angle	85	0	20	65	174	0	42	8	13	21	213
Animal	173	0	3	170	173	0	3	0	3	0	216
Fixed Object	112	1	28	83	112	1	34	3	20	11	110
Head On	2	0	2	0	5	0	5	2	2	1	4
Other Non-Collision	7	0	3	4	7	0	3	0	2	1	10
Other Object	8	0	2	6	9	0	2	0	2	0	11
Overtuned	16	1	8	7	16	1	8	1	6	1	15
Parked Motor Vehicle	49	0	1	48	100	0	1	0	1	0	55
Pedalcyclist	4	0	3	1	4	0	3	1	2	0	5
Pedestrian	2	0	2	0	2	0	2	1	1	0	2
Rear End	46	0	6	40	96	0	7	0	2	5	136
Sideswipe Opposite Direction	4	0	2	2	8	0	3	1	2	0	7
Sideswipe Same Direction	10	0	1	9	22	0	2	0	1	1	24
Turning	77	0	11	66	154	0	11	3	4	4	199
TOTALS	595	2	92	501	882	2	126	20	61	45	1,007



County Summary Crash Report

1/1/2013 to 12/31/2013

County : McDonough | *See Notes at End of Report.

McDonough	Number Of Crashes							Injury Severity				
	Total	Fatal	Injury	Property Damage	Total Vehicles	Total Killed	Total Injured	A	B	C	O	
ROAD SURFACE CONDITION												
Dry	425	2	66	357	632	2	96	14	49	33	737	
Ice	28	0	5	23	36	0	5	0	3	2	36	
Other	2	0	0	2	2	0	0	0	0	0	2	
Snow or Slush	33	0	6	27	45	0	7	1	2	4	54	
Unknown	23	0	2	21	36	0	2	0	1	1	29	
Wet	84	0	13	71	131	0	16	5	6	5	149	
TOTALS	595	2	92	501	882	2	126	20	61	45	1,007	



County Summary Crash Report

1/1/2013 to 12/31/2013

County : McDonough | *See Notes at End of Report.

McDonough	Number of Crashes					Injury Severity						
	Total	Fatal	Injury	Property Damage	Total Vehicles	Total Killed	Total Injured	A	B	C	O	
CLASS OF TRAFFICWAY												
City Streets Urban	139	1	17	121	246	1	27	2	9	16	276	
County & Local Roads Rural	180	1	33	146	233	1	46	2	30	14	226	
State Numbered Rural	51	0	9	42	67	0	16	5	8	3	78	
State Numbered Urban	53	0	9	44	100	0	9	4	2	3	123	
Unmarked Highway Rural	172	0	24	148	236	0	28	7	12	9	304	
TOTALS	595	2	92	501	882	2	126	20	61	45	1,007	
DAY OF WEEK												
Sunday	66	1	9	56	84	1	15	2	6	7	94	
Monday	82	0	12	70	125	0	14	2	7	5	145	
Tuesday	81	0	11	70	122	0	12	2	7	3	123	
Wednesday	90	0	14	76	126	0	16	2	6	8	136	
Thursday	74	0	10	64	114	0	14	1	5	8	155	
Friday	111	0	22	89	172	0	37	7	19	11	189	
Saturday	91	1	14	76	139	1	18	4	11	3	165	
TOTALS	595	2	92	501	882	2	126	20	61	45	1,007	



County Summary Crash Report

1/1/2013 to 12/31/2013

County : McDonough | *See Notes at End of Report.

McDonough	Number Of Crashes							Injury Severity				
	Total	Fatal	Injury	Property Damage	Total Vehicles	Total Killed	Total Injured	A	B	C	O	
TIME OF DAY												
Midnight	15	0	4	11	16	0	8	0	5	3	16	
01 AM	16	0	2	14	23	0	2	0	2	0	23	
02 AM	5	0	0	5	7	0	0	0	0	0	9	
03 AM	9	0	1	8	12	0	2	0	0	2	33	
04 AM	10	0	1	9	11	0	1	0	0	1	11	
05 AM	24	0	4	20	30	0	6	0	3	3	26	
06 AM	27	0	3	24	27	0	3	1	1	1	29	
07 AM	32	0	5	27	50	0	8	0	3	5	47	
08 AM	16	0	1	15	29	0	1	0	0	1	27	
09 AM	25	0	2	23	45	0	2	0	2	0	44	
10 AM	30	0	8	22	50	0	10	1	7	2	45	
11 AM	23	0	3	20	45	0	5	3	0	2	53	
Noon	29	1	7	21	50	1	15	1	4	10	56	
1 PM	33	0	4	29	61	0	5	1	3	1	67	
2 PM	29	0	3	26	49	0	3	0	2	1	68	
3 PM	34	0	10	24	58	0	13	4	6	3	65	
4 PM	30	0	8	22	50	0	9	2	4	3	59	
5 PM	39	0	6	33	56	0	6	1	5	0	67	
6 PM	36	0	5	31	51	0	8	3	1	4	67	
7 PM	32	0	4	28	38	0	4	0	3	1	47	
8 PM	36	1	2	33	44	1	2	0	2	0	56	
9 PM	25	0	3	22	32	0	6	3	3	0	36	
10 PM	22	0	4	18	28	0	5	0	4	1	34	
11 PM	18	0	2	16	20	0	2	0	1	1	22	
TOTALS	595	2	92	501	882	2	126	20	61	45	1,007	



County Summary Crash Report

1/1/2013 to 12/31/2013

County : McDonough | *See Notes at End of Report.

McDonough	Number Of Crashes							Injury Severity				
	Total	Fatal	Injury	Property Damage	Total Vehicles	Total Killed	Total Injured	A	B	C	O	
LIGHT CONDITION												
Darkness	203	1	17	185	239	1	21	2	15	4	273	
Darkness/ Lighted Road	28	0	5	23	46	0	5	1	2	2	57	
Dawn	19	0	0	19	19	0	0	0	0	0	23	
Daylight	320	1	66	253	543	1	95	16	42	37	617	
Dusk	17	0	4	13	22	0	5	1	2	2	26	
Unknown	8	0	0	8	13	0	0	0	0	0	11	
TOTALS	595	2	92	501	882	2	126	20	61	45	1,007	
ROAD DEFECTS												
Debris On Roadway	9	0	0	9	10	0	0	0	0	0	10	
No Defects	506	1	81	424	775	1	115	19	55	41	896	
Other	9	0	1	8	11	0	1	0	0	1	16	
Rut, Holes	1	0	0	1	1	0	0	0	0	0	1	
Unknown	67	0	9	58	81	0	9	1	5	3	83	
Worn Surface	3	1	1	1	4	1	1	0	1	0	1	
TOTALS	595	2	92	501	882	2	126	20	61	45	1,007	



County Summary Crash Report

1/1/2013 to 12/31/2013

County : McDonough | *See Notes at End of Report.

McDonough	Number Of Crashes							Injury Severity			
	Total	Fatal	Injury	Property Damage	Total Vehicles	Total Killed	Total Injured	A	B	C	O
TRAFFIC CONTROL											
Delineators	1	0	0	1	1	0	0	0	0	0	1
Lane Use Marking	6	1	3	2	7	1	3	0	3	0	3
No Controls	424	1	50	373	566	1	60	6	38	16	624
Other Warning Sign	7	0	2	5	8	0	2	1	0	1	7
RR Crossing Gate	3	0	0	3	3	0	0	0	0	0	3
Stop Sign/Flasher	106	0	28	78	205	0	51	9	18	24	254
Traffic Signal	43	0	9	34	83	0	10	4	2	4	102
Unknown	4	0	0	4	7	0	0	0	0	0	7
Yield	1	0	0	1	2	0	0	0	0	0	6
TOTALS	595	2	92	501	882	2	126	20	61	45	1,007
ROADWAY FEATURE											
Bridge	5	0	0	5	5	0	0	0	0	0	6
Not Applicable	590	2	92	496	877	2	126	20	61	45	1,001
TOTALS	595	2	92	501	882	2	126	20	61	45	1,007



County Summary Crash Report

1/1/2013 to 12/31/2013

County : McDonough | *See Notes at End of Report.

McDonough	Number Of Persons							Injury Severity			
	Total	Fatal	Injury	Property Damage	Total Vehicles	Total Killed	Total Injured	A	B	C	O
DRIVER CONDITION											
Alcohol Impaired	20	0	3	17	20	0	3	0	2	1	17
Drug Impaired	2	0	1	1	2	0	0	0	0	0	2
Fatigued	8	0	4	4	8	0	4	1	1	2	4
Had Been Drinking	5	1	1	3	5	1	1	0	1	0	3
Medicated	1	0	0	1	1	0	0	0	0	0	1
Normal	738	0	119	619	738	0	65	7	34	24	673
Other	2	1	1	0	2	1	0	0	0	0	1
Other/Unknown	50	0	7	43	50	0	4	2	2	0	46
Removed By EMS	2	0	2	0	2	0	2	0	2	0	0
TOTALS	828	2	138	688	828	2	79	10	42	27	747



County Summary Crash Report

1/1/2013 to 12/31/2013

County : McDonough | *See Notes at End of Report.

McDonough		Number Of Persons						Injury Severity				
		Total	Fatal	Injury	Property Damage	Total Vehicles	Total Killed	Total Injured	A	B	C	O
DRIVER AGE/GENDER												
16												
	Female	6	0	0	6	6	0	0	0	0	0	6
	Male	10	0	2	8	10	0	1	0	0	1	9
17												
	Female	14	0	3	11	14	0	1	0	0	1	13
	Male	8	0	3	5	8	0	1	0	1	0	7
18												
	Female	10	0	2	8	10	0	1	0	1	0	9
	Male	14	0	2	12	14	0	1	0	1	0	13
19												
	Female	10	0	1	9	10	0	0	0	0	0	10
	Male	24	0	5	19	24	0	4	0	4	0	20
20												
	Female	15	0	3	12	15	0	3	0	1	2	12
	Male	21	0	7	14	21	0	4	2	2	0	17
21												
	Female	21	0	4	17	21	0	3	0	2	1	18
	Male	24	0	2	22	24	0	0	0	0	0	24
22-24												
	Female	38	0	7	31	38	0	6	1	3	2	32
	Male	56	0	8	48	56	0	3	0	2	1	53
25-29												
	Female	38	0	4	34	38	0	4	0	1	3	34
	Male	47	1	5	41	47	1	3	1	2	0	43
30-34												
	Female	20	0	3	17	20	0	2	0	0	2	18
	Male	24	0	3	21	24	0	2	0	1	1	22
35-39												
	Female	22	0	4	18	22	0	2	0	1	1	20



County Summary Crash Report

1/1/2013 to 12/31/2013

County : McDonough | *See Notes at End of Report.

McDonough		Number Of Persons						Injury Severity				
		Total	Fatal	Injury	Property Damage	Total Vehicles	Total Killed	Total Injured	A	B	C	O
DRIVER AGE/GENDER												
	Male	22	0	2	20	22	0	1	0	1	0	21
40-44												
	Female	22	0	4	18	22	0	3	0	2	1	19
	Male	21	0	2	19	21	0	2	0	1	1	19
45-49												
	Female	22	0	2	20	22	0	2	1	1	0	20
	Male	30	0	6	24	30	0	2	1	0	1	28
50-54												
	Female	19	0	3	16	19	0	2	0	1	1	17
	Male	37	0	9	28	37	0	4	0	3	1	33
55-59												
	Female	23	0	4	19	23	0	2	0	1	1	21
	Male	29	1	10	18	29	1	5	1	2	2	23
60-64												
	Female	14	0	2	12	14	0	2	0	0	2	12
	Male	35	0	4	31	35	0	1	1	0	0	34
65-69												
	Female	16	0	3	13	16	0	0	0	0	0	16
	Male	23	0	8	15	23	0	5	1	3	1	18
70-74												
	Female	11	0	2	9	11	0	2	0	2	0	9
	Male	17	0	1	16	17	0	1	1	0	0	16
75-79												
	Female	6	0	2	4	6	0	1	0	1	0	5
	Male	8	0	1	7	8	0	0	0	0	0	8
80-84												
	Female	8	0	0	8	8	0	0	0	0	0	8
	Male	11	0	2	9	11	0	1	0	1	0	10



County Summary Crash Report

1/1/2013 to 12/31/2013

County : McDonough | *See Notes at End of Report.

McDonough	Total	Number Of Persons				Total Vehicles	Total Killed	Total Injured	Injury Severity			
		Fatal	Injury	Property Damage	A				B	C	O	
DRIVER AGE/GENDER												
85-89												
Female	2	0	0	2	2	0	0	0	0	0	2	
Male	6	0	1	5	6	0	1	0	1	0	5	
90-94												
Female	4	0	1	3	4	0	1	0	0	1	3	
Male	1	0	0	1	1	0	0	0	0	0	1	
Unknown												
Not Stated	19	0	1	18	19	0	0	0	0	0	19	
TOTALS	828	2	138	688	828	2	79	10	42	27	747	



County Summary Crash Report

1/1/2013 to 12/31/2013

County : McDonough | *See Notes at End of Report.

McDonough		Number Of Persons						Injury Severity				
		Total	Fatal	Injury	Property Damage	Total Vehicles	Total Killed	Total Injured	A	B	C	O
PASSENGER AGE/GENDER												
00												
	Female	2	0	0	2	2	0	0	0	0	0	2
	Male	2	0	0	2	2	0	0	0	0	0	2
01												
	Female	4	0	1	3	4	0	0	0	0	0	4
	Male	3	0	1	2	3	0	1	0	1	0	2
02												
	Male	2	0	0	2	2	0	0	0	0	0	2
03												
	Female	3	0	0	3	3	0	0	0	0	0	3
	Male	2	0	0	2	2	0	0	0	0	0	2
04												
	Male	2	0	0	2	2	0	0	0	0	0	2
05												
	Female	2	0	2	0	2	0	0	0	0	0	2
	Male	3	0	1	2	3	0	0	0	0	0	3
06												
	Female	4	0	3	1	4	0	0	0	0	0	4
	Male	1	0	1	0	1	0	1	0	0	1	0
07												
	Female	4	0	2	2	4	0	0	0	0	0	4
	Male	4	0	0	4	4	0	0	0	0	0	4
08												
	Female	2	0	2	0	2	0	1	1	0	0	1
	Male	2	0	1	1	2	0	0	0	0	0	2
	Not Stated	1	0	1	0	1	0	0	0	0	0	1
09												
	Female	3	0	2	1	3	0	0	0	0	0	3
	Male	2	0	1	1	2	0	0	0	0	0	2



County Summary Crash Report

1/1/2013 to 12/31/2013

County : McDonough | *See Notes at End of Report.

McDonough		Number Of Persons							Injury Severity			
		Total	Fatal	Injury	Property Damage	Total Vehicles	Total Killed	Total Injured	A	B	C	O
PASSENGER AGE/GENDER												
10-14												
	Female	18	0	11	7	18	0	3	0	1	2	15
	Male	11	0	7	4	11	0	1	0	0	1	10
15												
	Female	7	0	3	4	7	0	3	0	1	2	4
	Male	4	0	3	1	4	0	2	0	1	1	2
16												
	Female	2	0	1	1	2	0	0	0	0	0	2
	Male	2	0	1	1	2	0	0	0	0	0	2
17												
	Female	4	0	2	2	4	0	0	0	0	0	4
	Male	5	0	5	0	5	0	3	2	1	0	2
18												
	Female	9	0	2	7	9	0	2	0	1	1	7
	Male	7	0	2	5	7	0	0	0	0	0	7
19												
	Female	5	0	1	4	5	0	0	0	0	0	5
	Male	12	0	3	9	12	0	1	0	1	0	11
	Not Stated	1	0	0	1	1	0	0	0	0	0	1
20												
	Female	9	0	1	8	9	0	1	0	0	1	8
	Male	7	0	1	6	7	0	0	0	0	0	7
	Not Stated	1	0	1	0	1	0	1	0	0	1	0
21												
	Female	8	0	3	5	8	0	2	1	0	1	6
	Male	4	0	2	2	4	0	1	0	0	1	3
22-24												
	Female	9	0	3	6	9	0	2	0	1	1	7
	Male	20	0	5	15	20	0	4	2	1	1	16



County Summary Crash Report

1/1/2013 to 12/31/2013

County : McDonough | *See Notes at End of Report.

McDonough		Number Of Persons						Injury Severity				
		Total	Fatal	Injury	Property Damage	Total Vehicles	Total Killed	Total Injured	A	B	C	O
PASSENGER AGE/GENDER												
25-29												
	Female	6	0	2	4	6	0	1	0	1	0	5
	Male	9	0	2	7	9	0	0	0	0	0	9
	Not Stated	1	0	1	0	1	0	0	0	0	0	1
30-34												
	Female	3	0	0	3	3	0	0	0	0	0	3
	Male	13	0	1	12	13	0	0	0	0	0	13
35-39												
	Female	3	0	1	2	3	0	0	0	0	0	3
	Male	7	0	1	6	7	0	0	0	0	0	7
40-44												
	Female	7	0	1	6	7	0	1	0	1	0	6
	Male	4	0	0	4	4	0	0	0	0	0	4
45-49												
	Female	6	0	2	4	6	0	1	1	0	0	5
	Male	5	0	1	4	5	0	1	0	0	1	4
50-54												
	Female	6	0	3	3	6	0	2	0	1	1	4
	Male	2	0	1	1	2	0	0	0	0	0	2
55-59												
	Female	4	0	2	2	4	0	2	0	1	1	2
	Male	1	0	0	1	1	0	0	0	0	0	1
	Not Stated	1	0	1	0	1	0	0	0	0	0	1
60-64												
	Female	8	0	4	4	8	0	3	0	2	1	5
65-69												
	Female	3	0	0	3	3	0	0	0	0	0	3
70-74												
	Female	3	0	0	3	3	0	0	0	0	0	3



County Summary Crash Report

1/1/2013 to 12/31/2013

County : McDonough | *See Notes at End of Report.

McDonough	Total	Number Of Persons				Total Vehicles	Total Killed	Total Injured	Injury Severity			
		Fatal	Injury	Property Damage	A				B	C	O	
PASSENGER AGE/GENDER												
Male	1	0	0	1	1	0	0	0	0	0	0	1
Not Stated	1	0	0	1	1	0	0	0	0	0	0	1
75-79												
Female	1	0	0	1	1	0	0	0	0	0	0	1
80-84												
Female	1	0	0	1	1	0	0	0	0	0	0	1
Male	1	0	1	0	1	0	1	1	0	0	0	0
85-89												
Female	2	0	0	2	2	0	0	0	0	0	0	2
Male	1	0	0	1	1	0	0	0	0	0	0	1
90-94												
Female	1	0	0	1	1	0	0	0	0	0	0	1
Unknown												
Female	1	0	0	1	1	0	0	0	0	0	0	1
Not Stated	5	0	2	3	5	0	0	0	0	0	0	5
TOTALS	300	0	101	199	300	0	41	8	15	18	18	259



County Summary Crash Report

1/1/2013 to 12/31/2013

County : McDonough | *See Notes at End of Report.

McDonough	Total	Number Of Persons			Property Damage	Total Vehicles	Total Killed	Total Injured	Injury Severity			
		Fatal	Injury						A	B	C	O
PEDESTRIAN AGE/GENDER												
21												
Female	1	0	1	0	1	0	1	1	0	0	0	0
30-34												
Male	1	0	1	0	1	0	1	0	1	0	0	0
TOTALS	2	0	2	0	2	0	2	1	1	0	0	0



County Summary Crash Report

1/1/2013 to 12/31/2013

County : McDonough | *See Notes at End of Report.

McDonough	Total	Number Of Persons			Property Damage	Total Vehicles	Total Killed	Total Injured	Injury Severity			
		Fatal	Injury						A	B	C	O
PEDALCYCLIST AGE/GENDER												
17												
Male	1	0	1	0	1	0	1	1	0	0	0	0
20												
Male	1	0	1	0	1	0	1	0	1	0	0	0
35-39												
Male	2	0	1	1	2	0	1	0	1	0	0	1
45-49												
Male	1	0	1	0	1	0	1	0	1	0	0	0
TOTALS	5	0	4	1	5	0	4	1	3	0	0	1



County Summary Crash Report

1/1/2013 to 12/31/2013

County : McDonough | *See Notes at End of Report.

McDonough	Number Of Persons							Injury Severity			
	Total	Fatal	Injury	Property Damage	Total Vehicles	Total Killed	Total Injured	A	B	C	O
PEDESTRIAN PRIOR ACTION AGE/GENDER											
Crossing - With Signal											
21											
Female	1	0	1	0	1	0	1	1	0	0	0
Entering/Leaving/Crossing Unspecified Location											
30-34											
Male	1	0	1	0	1	0	1	0	1	0	0
TOTALS	2	0	2	0	2	0	2	1	1	0	0



County Summary Crash Report

1/1/2013 to 12/31/2013

County : McDonough | *See Notes at End of Report.

McDonough		Number Of Persons				Total Vehicles	Total Killed	Total Injured	Injury Severity			
		Total	Fatal	Injury	Property Damage				A	B	C	O
PEDALCYCLIST PRIOR ACTION AGE/GENDER												
Crossing - Against Signal												
17												
	Male	1	0	1	0	1	0	1	1	0	0	0
45-49												
	Male	1	0	1	0	1	0	1	0	1	0	0
None												
35-39												
	Male	1	0	0	1	1	0	0	0	0	0	1
Other												
20												
	Male	1	0	1	0	1	0	1	0	1	0	0
Turning Left												
35-39												
	Male	1	0	1	0	1	0	1	0	1	0	0
TOTALS		5	0	4	1	5	0	4	1	3	0	1

McDonough		Number Of Vehicles				Total Vehicles	Total Killed	Total Injured	Injury Severity			
		Total	Fatal	Injury	Property Damage				A	B	C	O
VEHICLE DEFECTS												
	Brakes	6	0	3	3	6	0	5	0	3	2	3
	Lights	1	0	0	1	1	0	0	0	0	0	2
	None	740	1	121	618	740	1	103	17	46	40	857
	Steering	1	0	1	0	1	0	1	0	1	0	3
	Unknown	134	1	16	117	134	1	11	1	7	3	141
TOTALS		882	2	141	739	882	2	120	18	57	45	1,006



County Summary Crash Report

1/1/2013 to 12/31/2013

County : McDonough | *See Notes at End of Report.

McDonough	Number Of Vehicles				Injury Severity							
	Total	Fatal	Injury	Property Damage	Total Vehicles	Total Killed	Total Injured	A	B	C	O	
VEHICLE TYPE												
Bus Over 15 Passengers	6	0	2	4	6	0	3	0	0	3	28	
Bus Up to 15 Passengers	3	0	0	3	3	0	0	0	0	0	8	
Farm Equipment	3	0	3	0	3	0	0	0	0	0	3	
Motor Driven Cycle	2	0	1	1	2	0	1	0	1	0	1	
Motorcycle (Over 150cc)	8	1	7	0	8	1	7	3	4	0	0	
Other	5	0	0	5	5	0	0	0	0	0	7	
Other Vehicle With Trailer	2	0	1	1	2	0	0	0	0	0	5	
Passenger	492	0	70	422	492	0	60	8	25	27	543	
Pickup	163	0	25	138	163	0	18	2	13	3	178	
SUV	97	1	16	80	97	1	19	4	5	10	115	
Tractor With Semi-Trailer	14	0	3	11	14	0	2	0	2	0	12	
Truck Single Unit	8	0	2	6	8	0	0	0	0	0	8	
Unknown	12	0	0	12	12	0	0	0	0	0	12	
Van/Mini-Van	67	0	11	56	67	0	10	1	7	2	86	
TOTALS	882	2	141	739	882	2	120	18	57	45	1,006	

Notes

Current year and previous year data are not yet complete and are subject to change as more information becomes available. Calendar date selections include data based on the date of the crash. Year selections include data based on the statistical year in which the crash was processed.