

## 4.1 Descriptor Portion of Cleaned Zip Code Data Set

### The CONTENTS Procedure

<b>Data Set Name</b>	WORK.CLEANED_UP_ZIPS	<b>Observations</b>	41317
<b>Member Type</b>	DATA	<b>Variables</b>	6
<b>Engine</b>	V9	<b>Indexes</b>	0
<b>Created</b>	10/30/2017 00:32:17	<b>Observation Length</b>	104
<b>Last Modified</b>	10/30/2017 00:32:17	<b>Deleted Observations</b>	0
<b>Protection</b>		<b>Compressed</b>	NO
<b>Data Set Type</b>		<b>Sorted</b>	YES
<b>Label</b>			
<b>Data Representation</b>	SOLARIS_X86_64, LINUX_X86_64, ALPHA_TRU64, LINUX_IA64		
<b>Encoding</b>	utf-8 Unicode (UTF-8)		

Engine/Host Dependent Information	
<b>Data Set Page Size</b>	65536
<b>Number of Data Set Pages</b>	66
<b>First Data Page</b>	1
<b>Max Obs per Page</b>	629
<b>Obs in First Data Page</b>	603
<b>Number of Data Set Repairs</b>	0
<b>Filename</b>	/tmp/SAS_work30DA00002010_localhost.localdomain/SAS_work486400002010_localhost.localdomain/cleaned_up_zips.sas7bdat
<b>Release Created</b>	9.0401M4
<b>Host Created</b>	Linux
<b>Inode Number</b>	271829
<b>Access Permission</b>	rw-rw-r--
<b>Owner Name</b>	sasdemo
<b>File Size</b>	4MB
<b>File Size (bytes)</b>	4390912

Alphabetic List of Variables and Attributes						
#	Variable	Type	Len	Format	Informat	Label
5	county	Char	31			County
6	estimated_population	Num	8			Est. Population
2	primary_city	Char	25	\$25.	\$25.	City
3	state	Char	4	\$4.	\$4.	State
4	timezone	Char	28	\$28.	\$28.	Time Zone
1	zip	Char	7	\$7.	\$7.	Zip Code

## 4.1 Descriptor Portion of Cleaned Zip Code Data Set

### The CONTENTS Procedure

Sort Information	
Sortedby	state primary_city
Validated	YES
Character Set	ASCII

## 4.2 Cleaned Zip Codes from Selected Cities

Obs	Zip Code	City	State	Time Zone	County	Est. Population
43	99821	Auke Bay	AK	America/Juneau	City and Borough of Juneau	1307
310	35611	Athens	AL	America/Chicago	Limestone	18662
311	35612	Athens	AL	America/Chicago	Limestone	964
312	35613	Athens	AL	America/Chicago	Limestone	15181
313	35614	Athens	AL	America/Chicago	Limestone	5680
1758	71862	Washington	AR	America/Chicago	Hempstead	582
4839	95986	Washington	CA	America/Los Angeles	Nevada	0
5040	81125	Center	CO	America/Denver	Saguache	2508
5964	06793	Washington	CT	America/New York	Litchfield	998
6035	20001	Washington	DC	America/New York	District of Columbia	24117
6036	20002	Washington	DC	America/New York	District of Columbia	36260
6037	20003	Washington	DC	America/New York	District of Columbia	17237
6038	20004	Washington	DC	America/New York	District of Columbia	1298
6039	20005	Washington	DC	America/New York	District of Columbia	8862
6040	20006	Washington	DC	America/New York	District of Columbia	1044
6041	20007	Washington	DC	America/New York	District of Columbia	17924
6042	20008	Washington	DC	America/New York	District of Columbia	22011
6043	20009	Washington	DC	America/New York	District of Columbia	35214
6044	20010	Washington	DC	America/New York	District of Columbia	21381
6045	20011	Washington	DC	America/New York	District of Columbia	46009
6046	20012	Washington	DC	America/New York	District of Columbia	10678
6047	20013	Washington	DC	America/New York	District of Columbia	776
6048	20015	Washington	DC	America/New York	District of Columbia	13357
6049	20016	Washington	DC	America/New York	District of Columbia	22826
6050	20017	Washington	DC	America/New York	District of Columbia	12242
6051	20018	Washington	DC	America/New York	District of Columbia	12041
6052	20019	Washington	DC	America/New York	District of Columbia	36915
6053	20020	Washington	DC	America/New York	District of Columbia	34165
6054	20022	Washington	DC	America/New York	District of Columbia	0
6055	20023	Washington	DC	America/New York	District of Columbia	0
6056	20024	Washington	DC	America/New York	District of Columbia	8265
6057	20026	Washington	DC	America/New York	District of Columbia	0
6058	20027	Washington	DC	America/New York	District of Columbia	0
6059	20029	Washington	DC	America/New York	District of Columbia	0
6060	20030	Washington	DC	America/New York	District of Columbia	405
6061	20032	Washington	DC	America/New York	District of Columbia	23556
6062	20033	Washington	DC	America/New York	District of Columbia	0

## 4.2 Cleaned Zip Codes from Selected Cities

Obs	Zip Code	City	State	Time Zone	County	Est. Population
6063	20035	Washington	DC	America/New York	District of Columbia	0
6064	20036	Washington	DC	America/New York	District of Columbia	4479
6065	20037	Washington	DC	America/New York	District of Columbia	5661
6066	20038	Washington	DC	America/New York	District of Columbia	0
6067	20039	Washington	DC	America/New York	District of Columbia	0
6068	20040	Washington	DC	America/New York	District of Columbia	0
6069	20041	Washington	DC	America/New York	District of Columbia	0
6070	20042	Washington	DC	America/New York	District of Columbia	0
6071	20043	Washington	DC	America/New York	District of Columbia	0
6072	20044	Washington	DC	America/New York	District of Columbia	0
6073	20045	Washington	DC	America/New York	District of Columbia	0
6074	20046	Washington	DC	America/New York	District of Columbia	0
6075	20047	Washington	DC	America/New York	District of Columbia	0
6076	20049	Washington	DC	America/New York	District of Columbia	0
6077	20050	Washington	DC	America/New York	District of Columbia	0
6078	20051	Washington	DC	America/New York	District of Columbia	0
6079	20052	Washington	DC	America/New York	District of Columbia	0
6080	20053	Washington	DC	America/New York	District of Columbia	0
6081	20055	Washington	DC	America/New York	District of Columbia	0
6082	20056	Washington	DC	America/New York	District of Columbia	0
6083	20057	Washington	DC	America/New York	District of Columbia	906
6084	20058	Washington	DC	America/New York	District of Columbia	0
6085	20059	Washington	DC	America/New York	District of Columbia	0
6086	20060	Washington	DC	America/New York	District of Columbia	0
6087	20061	Washington	DC	America/New York	District of Columbia	0
6088	20062	Washington	DC	America/New York	District of Columbia	0
6089	20063	Washington	DC	America/New York	District of Columbia	0
6090	20064	Washington	DC	America/New York	District of Columbia	0
6091	20065	Washington	DC	America/New York	District of Columbia	0
6092	20066	Washington	DC	America/New York	District of Columbia	0
6093	20067	Washington	DC	America/New York	District of Columbia	0
6094	20068	Washington	DC	America/New York	District of Columbia	0
6095	20069	Washington	DC	America/New York	District of Columbia	0
6096	20070	Washington	DC	America/New York	District of Columbia	0
6097	20071	Washington	DC	America/New York	District of Columbia	0
6098	20073	Washington	DC	America/New York	District of Columbia	0
6099	20074	Washington	DC	America/New York	District of Columbia	0

## 4.2 Cleaned Zip Codes from Selected Cities

Obs	Zip Code	City	State	Time Zone	County	Est. Population
6100	20075	Washington	DC	America/New York	District of Columbia	0
6101	20076	Washington	DC	America/New York	District of Columbia	0
6102	20077	Washington	DC	America/New York	District of Columbia	0
6103	20078	Washington	DC	America/New York	District of Columbia	0
6104	20080	Washington	DC	America/New York	District of Columbia	0
6105	20081	Washington	DC	America/New York	District of Columbia	0
6106	20082	Washington	DC	America/New York	District of Columbia	0
6107	20088	Washington	DC	America/New York	District of Columbia	0
6108	20090	Washington	DC	America/New York	District of Columbia	418
6109	20091	Washington	DC	America/New York	District of Columbia	0
6110	20097	Washington	DC	America/New York	District of Columbia	0
6111	20098	Washington	DC	America/New York	District of Columbia	0
6112	20201	Washington	DC	America/New York	District of Columbia	0
6113	20202	Washington	DC	America/New York	District of Columbia	0
6114	20203	Washington	DC	America/New York	District of Columbia	0
6115	20204	Washington	DC	America/New York	District of Columbia	0
6116	20206	Washington	DC	America/New York	District of Columbia	0
6117	20207	Washington	DC	America/New York	District of Columbia	0
6118	20208	Washington	DC	America/New York	District of Columbia	0
6119	20210	Washington	DC	America/New York	District of Columbia	0
6120	20211	Washington	DC	America/New York	District of Columbia	0
6121	20212	Washington	DC	America/New York	District of Columbia	0
6122	20213	Washington	DC	America/New York	District of Columbia	0
6123	20214	Washington	DC	America/New York	District of Columbia	0
6124	20215	Washington	DC	America/New York	District of Columbia	0
6125	20216	Washington	DC	America/New York	District of Columbia	0
6126	20217	Washington	DC	America/New York	District of Columbia	0
6127	20218	Washington	DC	America/New York	District of Columbia	0
6128	20219	Washington	DC	America/New York	District of Columbia	0
6129	20220	Washington	DC	America/New York	District of Columbia	0
6130	20221	Washington	DC	America/New York	District of Columbia	0
6131	20222	Washington	DC	America/New York	District of Columbia	0
6132	20223	Washington	DC	America/New York	District of Columbia	0
6133	20224	Washington	DC	America/New York	District of Columbia	0
6134	20226	Washington	DC	America/New York	District of Columbia	0
6135	20227	Washington	DC	America/New York	District of Columbia	0
6136	20228	Washington	DC	America/New York	District of Columbia	0

## 4.2 Cleaned Zip Codes from Selected Cities

Obs	Zip Code	City	State	Time Zone	County	Est. Population
6137	20229	Washington	DC	America/New York	District of Columbia	0
6138	20230	Washington	DC	America/New York	District of Columbia	0
6139	20232	Washington	DC	America/New York	District of Columbia	0
6140	20233	Washington	DC	America/New York	District of Columbia	0
6141	20235	Washington	DC	America/New York	District of Columbia	0
6142	20237	Washington	DC	America/New York	District of Columbia	0
6143	20238	Washington	DC	America/New York	District of Columbia	0
6144	20239	Washington	DC	America/New York	District of Columbia	0
6145	20240	Washington	DC	America/New York	District of Columbia	0
6146	20241	Washington	DC	America/New York	District of Columbia	0
6147	20242	Washington	DC	America/New York	District of Columbia	0
6148	20244	Washington	DC	America/New York	District of Columbia	0
6149	20245	Washington	DC	America/New York	District of Columbia	0
6150	20250	Washington	DC	America/New York	District of Columbia	0
6151	20251	Washington	DC	America/New York	District of Columbia	0
6152	20254	Washington	DC	America/New York	District of Columbia	0
6153	20260	Washington	DC	America/New York	District of Columbia	0
6154	20261	Washington	DC	America/New York	District of Columbia	0
6155	20262	Washington	DC	America/New York	District of Columbia	0
6156	20265	Washington	DC	America/New York	District of Columbia	0
6157	20266	Washington	DC	America/New York	District of Columbia	0
6158	20268	Washington	DC	America/New York	District of Columbia	0
6159	20270	Washington	DC	America/New York	District of Columbia	0
6160	20277	Washington	DC	America/New York	District of Columbia	0
6161	20289	Washington	DC	America/New York	District of Columbia	0
6162	20299	Washington	DC	America/New York	District of Columbia	0
6163	20301	Washington	DC	America/New York	District of Columbia	0
6164	20303	Washington	DC	America/New York	District of Columbia	0
6165	20306	Washington	DC	America/New York	District of Columbia	0
6166	20307	Washington	DC	America/New York	District of Columbia	0
6167	20310	Washington	DC	America/New York	District of Columbia	0
6168	20314	Washington	DC	America/New York	District of Columbia	0
6169	20317	Washington	DC	America/New York	District of Columbia	0
6170	20318	Washington	DC	America/New York	District of Columbia	0
6171	20319	Washington	DC	America/New York	District of Columbia	0
6172	20330	Washington	DC	America/New York	District of Columbia	0
6173	20340	Washington	DC	America/New York	District of Columbia	0

## 4.2 Cleaned Zip Codes from Selected Cities

Obs	Zip Code	City	State	Time Zone	County	Est. Population
6174	20350	Washington	DC	America/New York	District of Columbia	0
6175	20355	Washington	DC	America/New York	District of Columbia	0
6176	20370	Washington	DC	America/New York	District of Columbia	0
6177	20372	Washington	DC	America/New York	District of Columbia	0
6178	20375	Washington	DC	America/New York	District of Columbia	0
6179	20380	Washington	DC	America/New York	District of Columbia	0
6180	20389	Washington	DC	America/New York	District of Columbia	0
6181	20390	Washington	DC	America/New York	District of Columbia	323
6182	20392	Washington	DC	America/New York	District of Columbia	0
6183	20393	Washington	DC	America/New York	District of Columbia	0
6184	20394	Washington	DC	America/New York	District of Columbia	0
6185	20395	Washington	DC	America/New York	District of Columbia	0
6186	20401	Washington	DC	America/New York	District of Columbia	0
6187	20402	Washington	DC	America/New York	District of Columbia	0
6188	20403	Washington	DC	America/New York	District of Columbia	0
6189	20404	Washington	DC	America/New York	District of Columbia	0
6190	20405	Washington	DC	America/New York	District of Columbia	0
6191	20406	Washington	DC	America/New York	District of Columbia	0
6192	20407	Washington	DC	America/New York	District of Columbia	0
6193	20408	Washington	DC	America/New York	District of Columbia	0
6194	20409	Washington	DC	America/New York	District of Columbia	0
6195	20410	Washington	DC	America/New York	District of Columbia	0
6196	20411	Washington	DC	America/New York	District of Columbia	0
6197	20412	Washington	DC	America/New York	District of Columbia	0
6198	20413	Washington	DC	America/New York	District of Columbia	0
6199	20414	Washington	DC	America/New York	District of Columbia	0
6200	20415	Washington	DC	America/New York	District of Columbia	0
6201	20416	Washington	DC	America/New York	District of Columbia	0
6202	20417	Washington	DC			0
6203	20418	Washington	DC	America/New York	District of Columbia	0
6204	20419	Washington	DC	America/New York	District of Columbia	0
6205	20420	Washington	DC	America/New York	District of Columbia	0
6206	20421	Washington	DC	America/New York	District of Columbia	0
6207	20422	Washington	DC	America/New York	District of Columbia	0
6208	20423	Washington	DC	America/New York	District of Columbia	0
6209	20424	Washington	DC	America/New York	District of Columbia	0
6210	20425	Washington	DC	America/New York	District of Columbia	0

## 4.2 Cleaned Zip Codes from Selected Cities

Obs	Zip Code	City	State	Time Zone	County	Est. Population
6211	20426	Washington	DC	America/New York	District of Columbia	0
6212	20427	Washington	DC	America/New York	District of Columbia	0
6213	20428	Washington	DC	America/New York	District of Columbia	0
6214	20429	Washington	DC	America/New York	District of Columbia	0
6215	20431	Washington	DC	America/New York	District of Columbia	0
6216	20433	Washington	DC	America/New York	District of Columbia	0
6217	20434	Washington	DC	America/New York	District of Columbia	0
6218	20435	Washington	DC	America/New York	District of Columbia	0
6219	20436	Washington	DC	America/New York	District of Columbia	0
6220	20437	Washington	DC	America/New York	District of Columbia	0
6221	20439	Washington	DC	America/New York	District of Columbia	0
6222	20440	Washington	DC	America/New York	District of Columbia	0
6223	20441	Washington	DC	America/New York	District of Columbia	0
6224	20442	Washington	DC	America/New York	District of Columbia	0
6225	20444	Washington	DC	America/New York	District of Columbia	0
6226	20447	Washington	DC	America/New York	District of Columbia	0
6227	20451	Washington	DC	America/New York	District of Columbia	0
6228	20453	Washington	DC	America/New York	District of Columbia	0
6229	20456	Washington	DC	America/New York	District of Columbia	0
6230	20460	Washington	DC	America/New York	District of Columbia	0
6231	20463	Washington	DC	America/New York	District of Columbia	0
6232	20468	Washington	DC	America/New York	District of Columbia	0
6233	20469	Washington	DC	America/New York	District of Columbia	0
6234	20470	Washington	DC	America/New York	District of Columbia	0
6235	20472	Washington	DC	America/New York	District of Columbia	0
6236	20500	Washington	DC	America/New York	District of Columbia	0
6237	20501	Washington	DC	America/New York	District of Columbia	0
6238	20502	Washington	DC	America/New York	District of Columbia	0
6239	20503	Washington	DC	America/New York	District of Columbia	0
6240	20504	Washington	DC	America/New York	District of Columbia	0
6241	20505	Washington	DC	America/New York	District of Columbia	0
6242	20506	Washington	DC	America/New York	District of Columbia	0
6243	20507	Washington	DC	America/New York	District of Columbia	0
6244	20508	Washington	DC	America/New York	District of Columbia	0
6245	20509	Washington	DC	America/New York	District of Columbia	0
6246	20510	Washington	DC	America/New York	District of Columbia	0
6247	20511	Washington	DC	America/New York	District of Columbia	0



## 4.2 Cleaned Zip Codes from Selected Cities

Obs	Zip Code	City	State	Time Zone	County	Est. Population
6248	20515	Washington	DC	America/New York	District of Columbia	0
6249	20520	Washington	DC	America/New York	District of Columbia	0
6250	20521	Washington	DC	America/New York	District of Columbia	489
6251	20522	Washington	DC	America/New York	District of Columbia	0
6252	20523	Washington	DC	America/New York	District of Columbia	0
6253	20524	Washington	DC	America/New York	District of Columbia	0
6254	20525	Washington	DC	America/New York	District of Columbia	0
6255	20526	Washington	DC	America/New York	District of Columbia	0
6256	20527	Washington	DC	America/New York	District of Columbia	0
6257	20528	Washington	DC	America/New York	District of Columbia	0
6258	20529	Washington	DC	America/New York	District of Columbia	0
6259	20530	Washington	DC	America/New York	District of Columbia	0
6260	20531	Washington	DC	America/New York	District of Columbia	0
6261	20532	Washington	DC	America/New York	District of Columbia	0
6262	20533	Washington	DC	America/New York	District of Columbia	0
6263	20534	Washington	DC	America/New York	District of Columbia	0
6264	20535	Washington	DC	America/New York	District of Columbia	0
6265	20536	Washington	DC	America/New York	District of Columbia	0
6266	20537	Washington	DC	America/New York	District of Columbia	0
6267	20538	Washington	DC	America/New York	District of Columbia	0
6268	20539	Washington	DC	America/New York	District of Columbia	0
6269	20540	Washington	DC	America/New York	District of Columbia	0
6270	20541	Washington	DC	America/New York	District of Columbia	0
6271	20542	Washington	DC	America/New York	District of Columbia	0
6272	20543	Washington	DC	America/New York	District of Columbia	0
6273	20544	Washington	DC	America/New York	District of Columbia	0
6274	20546	Washington	DC	America/New York	District of Columbia	0
6275	20547	Washington	DC	America/New York	District of Columbia	0
6276	20548	Washington	DC	America/New York	District of Columbia	0
6277	20549	Washington	DC	America/New York	District of Columbia	0
6278	20551	Washington	DC	America/New York	District of Columbia	0
6279	20552	Washington	DC	America/New York	District of Columbia	0
6280	20553	Washington	DC	America/New York	District of Columbia	0
6281	20554	Washington	DC	America/New York	District of Columbia	0
6282	20555	Washington	DC	America/New York	District of Columbia	0
6283	20557	Washington	DC	America/New York	District of Columbia	0
6284	20558	Washington	DC	America/New York	District of Columbia	0

## 4.2 Cleaned Zip Codes from Selected Cities

Obs	Zip Code	City	State	Time Zone	County	Est. Population
6285	20559	Washington	DC	America/New York	District of Columbia	0
6286	20560	Washington	DC	America/New York	District of Columbia	0
6287	20565	Washington	DC	America/New York	District of Columbia	0
6288	20566	Washington	DC	America/New York	District of Columbia	0
6289	20570	Washington	DC	America/New York	District of Columbia	0
6290	20571	Washington	DC	America/New York	District of Columbia	0
6291	20572	Washington	DC	America/New York	District of Columbia	0
6292	20573	Washington	DC	America/New York	District of Columbia	0
6293	20575	Washington	DC	America/New York	District of Columbia	0
6294	20576	Washington	DC	America/New York	District of Columbia	0
6295	20577	Washington	DC	America/New York	District of Columbia	0
6296	20578	Washington	DC	America/New York	District of Columbia	0
6297	20579	Washington	DC	America/New York	District of Columbia	0
6298	20580	Washington	DC	America/New York	District of Columbia	0
6299	20581	Washington	DC	America/New York	District of Columbia	0
6300	20585	Washington	DC	America/New York	District of Columbia	0
6301	20586	Washington	DC	America/New York	District of Columbia	0
6302	20590	Washington	DC	America/New York	District of Columbia	0
6303	20591	Washington	DC	America/New York	District of Columbia	0
6304	20593	Washington	DC	America/New York	District of Columbia	0
6305	20594	Washington	DC	America/New York	District of Columbia	0
6306	20597	Washington	DC	America/New York	District of Columbia	0
6307	20599	Washington	DC	America/New York	District of Columbia	0
7921	30601	Athens	GA	America/New York	Clarke	11851
7922	30602	Athens	GA	America/New York	Clarke	0
7923	30603	Athens	GA	America/New York	Clarke	516
7924	30604	Athens	GA	America/New York	Clarke	1090
7925	30605	Athens	GA	America/New York	Clarke	21744
7926	30606	Athens	GA	America/New York	Clarke	26938
7927	30607	Athens	GA	America/New York	Clarke	7685
7928	30608	Athens	GA	America/New York	Clarke	839
7929	30609	Athens	GA	America/New York	Clarke	0
7930	30612	Athens	GA	America/New York	Clarke	0
8801	30673	Washington	GA	America/New York	Wilkes	5956
9096	50611	Bristow	IA	America/Chicago	Butler	0
9104	52728	Buffalo	IA	America/Chicago	Scott	926
9981	52353	Washington	IA	America/Chicago	Washington	7601

## 4.2 Cleaned Zip Codes from Selected Cities

Obs	Zip Code	City	State	Time Zone	County	Est. Population
10415	62613	Athens	IL	America/Chicago	Menard	3489
10534	62515	Buffalo	IL	America/Chicago	Sangamon	803
11859	61571	Washington	IL	America/Chicago	Tazewell	20715
11962	46912	Athens	IN	America/Indiana/Indianapolis	Fulton	0
12015	47515	Bristow	IN	America/Indiana/Tell_City	Perry	772
12027	47925	Buffalo	IN	America/Indiana/Indianapolis	White	0
12864	47501	Washington	IN	America/Indiana/Vincennes	Daviess	14222
12987	66717	Buffalo	KS	America/Chicago	Wilson	0
13598	66968	Washington	KS	America/Chicago	Washington	1485
13762	42716	Buffalo	KY		Larue	1273
13797	42214	Center	KY		Metcalfe	518
14560	41096	Washington	KY	America/Kentucky/Louisville	Mason	0
14636	71003	Athens	LA	America/Chicago	Claiborne	793
15308	70589	Washington	LA	America/Chicago	St Landry	2916
16637	04912	Athens	ME	America/New York	Somerset	749
17074	04574	Washington	ME	America/New York	Knox	1240
17159	49011	Athens	MI	America/Detroit	Calhoun	1862
18225	48094	Washington	MI	America/Detroit	Macomb	15549
18226	48095	Washington	MI	America/Detroit	Macomb	4367
18382	55313	Buffalo	MN	America/Chicago	Wright	19513
19422	65622	Buffalo	MO	America/Chicago	Dallas	6597
19462	63436	Center	MO	America/Chicago	Ralls	990
20409	63090	Washington	MO	America/Chicago	Franklin	19208
20971	39190	Washington	MS	America/Chicago	Adams	668
21056	59418	Buffalo	MT	America/Denver	Fergus	0
22392	27889	Washington	NC	America/New York	Beaufort	21102
22525	58011	Buffalo	ND	America/Chicago	Cass	0
22541	58530	Center	ND	America/North_Dakota/Center	Oliver	1058
22953	68719	Bristow	NE	America/Chicago	Boyd	0
22977	68724	Center	NE	America/Chicago	Knox	0
23468	68068	Washington	NE	America/Chicago	Washington	0
23761	03280	Washington	NH	America/New York	Sullivan	902
24469	07882	Washington	NJ	America/New York	Warren	12451
24734	87701	Las Vegas	NM	America/Denver	San Miguel	13858
25009	89101	Las Vegas	NV	America/Los Angeles	Clark	29222
25010	89102	Las Vegas	NV	America/Los Angeles	Clark	28031
25011	89103	Las Vegas	NV	America/Los Angeles	Clark	36409

## 4.2 Cleaned Zip Codes from Selected Cities

Obs	Zip Code	City	State	Time Zone	County	Est. Population
25012	89104	Las Vegas	NV	America/Los Angeles	Clark	31514
25013	89105	Las Vegas	NV	America/Los Angeles	Clark	1098
25014	89106	Las Vegas	NV	America/Los Angeles	Clark	18467
25015	89107	Las Vegas	NV	America/Los Angeles	Clark	28148
25016	89108	Las Vegas	NV	America/Los Angeles	Clark	51274
25017	89109	Las Vegas	NV	America/Los Angeles	Clark	5441
25018	89110	Las Vegas	NV	America/Los Angeles	Clark	54825
25019	89111	Las Vegas	NV	America/Los Angeles	Clark	0
25020	89112	Las Vegas	NV	America/Los Angeles	Clark	1151
25021	89113	Las Vegas	NV	America/Los Angeles	Clark	18126
25022	89114	Las Vegas	NV	America/Los Angeles	Clark	889
25023	89115	Las Vegas	NV	America/Los Angeles	Clark	40398
25024	89116	Las Vegas	NV	America/Los Angeles	Clark	912
25025	89117	Las Vegas	NV	America/Los Angeles	Clark	43411
25026	89118	Las Vegas	NV	America/Los Angeles	Clark	14459
25027	89119	Las Vegas	NV	America/Los Angeles	Clark	33393
25028	89120	Las Vegas	NV	America/Los Angeles	Clark	18410
25029	89121	Las Vegas	NV	America/Los Angeles	Clark	47506
25030	89122	Las Vegas	NV	America/Los Angeles	Clark	33634
25031	89123	Las Vegas	NV	America/Los Angeles	Clark	42113
25032	89124	Las Vegas	NV	America/Los Angeles	Clark	695
25033	89125	Las Vegas	NV	America/Los Angeles	Clark	977
25034	89126	Las Vegas	NV	America/Los Angeles	Clark	1277
25035	89127	Las Vegas	NV	America/Los Angeles	Clark	565
25036	89128	Las Vegas	NV	America/Los Angeles	Clark	28310
25037	89129	Las Vegas	NV	America/Los Angeles	Clark	39230
25038	89130	Las Vegas	NV	America/Los Angeles	Clark	25893
25039	89131	Las Vegas	NV	America/Los Angeles	Clark	33847
25040	89132	Las Vegas	NV	America/Los Angeles	Clark	0
25041	89133	Las Vegas	NV	America/Los Angeles	Clark	1528
25042	89134	Las Vegas	NV	America/Los Angeles	Clark	21619
25043	89135	Las Vegas	NV	America/Los Angeles	Clark	19020
25044	89136	Las Vegas	NV	America/Los Angeles	Clark	978
25045	89137	Las Vegas	NV	America/Los Angeles	Clark	839
25046	89138	Las Vegas	NV	America/Los Angeles	Clark	8709
25047	89139	Las Vegas	NV	America/Los Angeles	Clark	23107
25048	89140	Las Vegas	NV	America/Los Angeles	Clark	730

## 4.2 Cleaned Zip Codes from Selected Cities

Obs	Zip Code	City	State	Time Zone	County	Est. Population
25049	89141	Las Vegas	NV	America/Los Angeles	Clark	17821
25050	89142	Las Vegas	NV	America/Los Angeles	Clark	25006
25051	89143	Las Vegas	NV	America/Los Angeles	Clark	8980
25052	89144	Las Vegas	NV	America/Los Angeles	Clark	14989
25053	89145	Las Vegas	NV	America/Los Angeles	Clark	18928
25054	89146	Las Vegas	NV	America/Los Angeles	Clark	14469
25055	89147	Las Vegas	NV	America/Los Angeles	Clark	38172
25056	89148	Las Vegas	NV	America/Los Angeles	Clark	29574
25057	89149	Las Vegas	NV	America/Los Angeles	Clark	22963
25058	89150	Las Vegas	NV	America/Los Angeles	Clark	0
25059	89151	Las Vegas	NV	America/Los Angeles	Clark	0
25060	89152	Las Vegas	NV	America/Los Angeles	Clark	0
25061	89153	Las Vegas	NV	America/Los Angeles	Clark	0
25062	89154	Las Vegas	NV	America/Los Angeles	Clark	0
25063	89155	Las Vegas	NV	America/Los Angeles	Clark	0
25064	89156	Las Vegas	NV	America/Los Angeles	Clark	19494
25065	89157	Las Vegas	NV	America/Los Angeles	Clark	753
25066	89158	Las Vegas	NV	America/Los Angeles	Clark	0
25067	89159	Las Vegas	NV	America/Los Angeles	Clark	0
25068	89160	Las Vegas	NV	America/Los Angeles	Clark	0
25069	89161	Las Vegas	NV	America/Los Angeles	Clark	0
25070	89162	Las Vegas	NV	America/Los Angeles	Clark	819
25071	89164	Las Vegas	NV	America/Los Angeles	Clark	0
25072	89165	Las Vegas	NV	America/Los Angeles	Clark	0
25073	89166	Las Vegas	NV	America/Los Angeles	Clark	5582
25074	89169	Las Vegas	NV	America/Los Angeles	Clark	16547
25075	89170	Las Vegas	NV	America/Los Angeles	Clark	1009
25076	89173	Las Vegas	NV	America/Los Angeles	Clark	1129
25077	89177	Las Vegas	NV	America/Los Angeles	Clark	0
25078	89178	Las Vegas	NV	America/Los Angeles	Clark	19056
25079	89179	Las Vegas	NV	America/Los Angeles	Clark	2329
25080	89180	Las Vegas	NV	America/Los Angeles	Clark	1100
25081	89183	Las Vegas	NV	America/Los Angeles	Clark	23952
25082	89185	Las Vegas	NV	America/Los Angeles	Clark	0
25083	89193	Las Vegas	NV	America/Los Angeles	Clark	1629
25084	89195	Las Vegas	NV	America/Los Angeles	Clark	0
25085	89199	Las Vegas	NV	America/Los Angeles	Clark	0

## 4.2 Cleaned Zip Codes from Selected Cities

Obs	Zip Code	City	State	Time Zone	County	Est. Population
25296	12015	Athens	NY	America/New York	Greene	2840
25495	14201	Buffalo	NY	America/New York	Erie	6563
25496	14202	Buffalo	NY	America/New York	Erie	2208
25497	14203	Buffalo	NY	America/New York	Erie	822
25498	14204	Buffalo	NY	America/New York	Erie	5302
25499	14205	Buffalo	NY	America/New York	Erie	0
25500	14206	Buffalo	NY	America/New York	Erie	14988
25501	14207	Buffalo	NY	America/New York	Erie	14755
25502	14208	Buffalo	NY	America/New York	Erie	5551
25503	14209	Buffalo	NY	America/New York	Erie	4984
25504	14210	Buffalo	NY	America/New York	Erie	10360
25505	14211	Buffalo	NY	America/New York	Erie	13645
25506	14212	Buffalo	NY	America/New York	Erie	6607
25507	14213	Buffalo	NY	America/New York	Erie	13261
25508	14214	Buffalo	NY	America/New York	Erie	11826
25509	14215	Buffalo	NY	America/New York	Erie	26790
25510	14216	Buffalo	NY	America/New York	Erie	17262
25511	14217	Buffalo	NY	America/New York	Erie	19132
25512	14218	Buffalo	NY	America/New York	Erie	14210
25513	14219	Buffalo	NY	America/New York	Erie	9751
25514	14220	Buffalo	NY	America/New York	Erie	19047
25515	14221	Buffalo	NY	America/New York	Erie	46526
25516	14222	Buffalo	NY	America/New York	Erie	8292
25517	14223	Buffalo	NY	America/New York	Erie	20327
25518	14224	Buffalo	NY	America/New York	Erie	36062
25519	14225	Buffalo	NY	America/New York	Erie	28366
25520	14226	Buffalo	NY	America/New York	Erie	24584
25521	14227	Buffalo	NY	America/New York	Erie	19784
25522	14228	Buffalo	NY	America/New York	Erie	14965
25523	14231	Buffalo	NY	America/New York	Erie	399
25524	14233	Buffalo	NY	America/New York	Erie	0
25525	14240	Buffalo	NY	America/New York	Erie	428
25526	14241	Buffalo	NY	America/New York	Erie	0
25527	14260	Buffalo	NY	America/New York	Erie	0
25528	14261	Buffalo	NY	America/New York	Erie	0
25529	14263	Buffalo	NY	America/New York	Erie	0
25530	14264	Buffalo	NY	America/New York	Erie	0

## 4.2 Cleaned Zip Codes from Selected Cities

Obs	Zip Code	City	State	Time Zone	County	Est. Population
25531	14265	Buffalo	NY	America/New York	Erie	0
25532	14267	Buffalo	NY	America/New York	Erie	0
25533	14269	Buffalo	NY	America/New York	Erie	0
25534	14270	Buffalo	NY	America/New York	Erie	0
25535	14272	Buffalo	NY	America/New York	Erie	0
25536	14273	Buffalo	NY	America/New York	Erie	0
25537	14276	Buffalo	NY	America/New York	Erie	0
25538	14280	Buffalo	NY	America/New York	Erie	0
27409	45701	Athens	OH	America/New York	Athens	15703
27507	43722	Buffalo	OH	America/New York	Guernsey	0
28841	74010	Bristow	OK	America/Chicago	Creek	7714
28848	73834	Buffalo	OK	America/Chicago	Harper	1280
29501	73093	Washington	OK	America/Chicago	McClain	2233
30075	18810	Athens	PA	America/New York	Bradford	4909
32044	15301	Washington	PA	America/New York	Washington	40254
32222	00979	Carolina	PR	America/Puerto Rico	Carolina	0
32223	00981	Carolina	PR	America/Puerto Rico	Carolina	0
32224	00982	Carolina	PR	America/Puerto Rico	Carolina	0
32225	00983	Carolina	PR	America/Puerto Rico	Carolina	0
32226	00984	Carolina	PR	America/Puerto Rico	Carolina	0
32227	00985	Carolina	PR	America/Puerto Rico	Carolina	0
32228	00986	Carolina	PR	America/Puerto Rico	Carolina	0
32229	00987	Carolina	PR	America/Puerto Rico	Carolina	0
32230	00988	Carolina	PR	America/Puerto Rico	Carolina	0
32377	02812	Carolina	RI	America/New York	Washington	1368
32512	29321	Buffalo	SC	America/New York	Union	2052
33038	57720	Buffalo	SD	America/Denver	Harding	591
33401	37303	Athens	TN	America/New York	McMinn	18135
33402	37371	Athens	TN	America/New York	Mcminn	1066
34278	75751	Athens	TX	America/Chicago	Henderson	12645
34279	75752	Athens	TX	America/Chicago	Henderson	4740
34514	75831	Buffalo	TX		Leon	3994
34573	75935	Center	TX	America/Chicago	Shelby	10254
35964	79347	Muleshoe	TX	America/Chicago	Bailey	5353
36679	77880	Washington	TX	America/Chicago	Washington	1439
37103	84780	Washington	UT	America/Denver	Washington	13546
37264	20136	Bristow	VA	America/New York	Prince William	22107

## 4.2 Cleaned Zip Codes from Selected Cities

Obs	Zip Code	City	State	Time Zone	County	Est. Population
38270	22747	Washington	VA	America/New York	Rappahannock	1089
38613	05675	Washington	VT	America/New York	Orange	817
39414	54411	Athens	WI	America/Chicago	Marathon	4417
40299	24712	Athens	WV	America/New York	Mercer	1602
40368	25033	Buffalo	WV	America/New York	Putnam	1817
40386	26563	Carolina	WV	America/New York	Marion	0
41079	26181	Washington	WV	America/New York	Wood	5489
41145	82834	Buffalo	WY	America/Denver	Johnson	6456



### 4.3 Descriptor Portion of Summarized Zip Codes Data Set

#### The CONTENTS Procedure

<b>Data Set Name</b>	WORK.SUMMARY_ZIPS	<b>Observations</b>	21404
<b>Member Type</b>	DATA	<b>Variables</b>	5
<b>Engine</b>	V9	<b>Indexes</b>	0
<b>Created</b>	10/30/2017 00:32:17	<b>Observation Length</b>	1768
<b>Last Modified</b>	10/30/2017 00:32:17	<b>Deleted Observations</b>	0
<b>Protection</b>		<b>Compressed</b>	NO
<b>Data Set Type</b>		<b>Sorted</b>	NO
<b>Label</b>			
<b>Data Representation</b>	SOLARIS_X86_64, LINUX_X86_64, ALPHA_TRU64, LINUX_IA64		
<b>Encoding</b>	utf-8 Unicode (UTF-8)		

#### Engine/Host Dependent Information

<b>Data Set Page Size</b>	131072
<b>Number of Data Set Pages</b>	290
<b>First Data Page</b>	1
<b>Max Obs per Page</b>	74
<b>Obs in First Data Page</b>	72
<b>Number of Data Set Repairs</b>	0
<b>Filename</b>	/tmp/SAS_work30DA00002010_localhost.localdomain/SAS_work486400002010_localhost.localdomain/summary_zips.sas7bdat
<b>Release Created</b>	9.0401M4
<b>Host Created</b>	Linux
<b>Inode Number</b>	271828
<b>Access Permission</b>	rw-rw-r--
<b>Owner Name</b>	sasdemo
<b>File Size</b>	36MB
<b>File Size (bytes)</b>	38141952

#### Alphabetic List of Variables and Attributes

#	Variable	Type	Len	Format	Informat	Label
3	county	Char	31			County
5	est_city_population	Num	8	COMMA10.		Est. City Population
1	primary_city	Char	25	\$25.	\$25.	City
2	state	Char	4	\$4.	\$4.	State
4	zip_codes	Char	1700			Zip Codes

#### 4.4 Summarized Zip Codes from Selected Cities

Obs	City	State	County	Zip Codes	Est. City Population
4	Auke Bay	AK	City and Borough of Juneau	99821	1,307
102	Athens	AL	Limestone	35611,35612,35613,35614	40,487
901	Washington	AR	Hempstead	71862	582
2124	Center	CO	Saguache	81125	2,508
2539	Washington	CT	Litchfield	06793	998
2568	Washington	DC	District of Columbia	20001,20002,20003,20004,20005,20006,20007,20008,20009,20010,20011,20012,20013,20015,20016,20017,20018,20019,20020,20022,20023,20024,20026,20027,20029,20030,20032,20033,20035,20036,20037,20038,20039,20040,20041,20042,20043,20044,20045,20046,20047,20049,20050,20051,20052,20053,20055,20056,20057,20058,20059,20060,20061,20062,20063,20064,20065,20066,20067,20068,20069,20070,20071,20073,20074,20075,20076,20077,20078,20080,20081,20082,20088,20090,20091,20097,20098,20201,20202,20203,20204,20206,20207,20208,20210,20211,20212,20213,20214,20215,20216,20217,20218,20219,20220,20221,20222,20223,20224,20226,20227,20228,20229,20230,20232,20233,20235,20237,20238,20239,20240,20241,20242,20244,20245,20250,20251,20254,20260,20261,20262,20265,20266,20268,20270,20277,20289,20299,20301,20303,20306,20307,20310,20314,20317,20318,20319,20330,20340,20350,20355,20370,20372,20375,20380,20389,20390,20392,20393,20394,20395,20401,20402,20403,20404,20405,20406,20407,20408,20409,20410,20411,20412,20413,20414,20415,20416,20417,20418,20419,20420,20421,20422,20423,20424,20425,20426,20427,20428,20429,20431,20433,20434,20435,20436,20437,20439,20440,20441,20442,20444,20447,20451,20453,20456,20460,20463,20468,20469,20470,20472,20500,20501,20502,20503,20504,20505,20506,20507,20508,20509,20510,20511,20515,20520,20521,20522,20523,20524,20525,20526,20527,20528,20529,20530,20531,20532,20533,20534,20535,20536,20537,20538,20539,20540,20541,20542,20543,20544,20546,20547,20548,20549,20551,20552,20553,20554,20555,20557,20558,20559,20560,20565,20566,20570,20571,20572,20573,20575,20576,20577,20578,20579,20580,20581,20585,20586,20590,20591,20593,20594,20597,20599	418,859
3090	Athens	GA	Clarke	30601,30602,30603,30604,30605,30606,30607,30608,30609,30612	70,663
3568	Washington	GA	Wilkes	30673	5,956
3745	Buffalo	IA	Scott	52728	926
4265	Washington	IA	Washington	52353	7,601
4514	Athens	IL	Menard	62613	3,489
4589	Buffalo	IL	Sangamon	62515	803
5415	Washington	IL	Tazewell	61571	20,715
5520	Bristow	IN	Perry	47515	772
5995	Washington	IN	Daviess	47501	14,222
6400	Washington	KS	Washington	66968	1,485
6480	Buffalo	KY	Larue	42716	1,273
6507	Center	KY	Metcalfe	42214	518
6928	Athens	LA	Claiborne	71003	793
7279	Washington	LA	St Landry	70589	2,916

#### 4.4 Summarized Zip Codes from Selected Cities

Obs	City	State	County	Zip Codes	Est. City Population
8084	Athens	ME	Somerset	04912	749
8384	Washington	ME	Knox	04574	1,240
8434	Athens	MI	Calhoun	49011	1,862
9116	Washington	MI	Macomb	48094,48095	19,916
9226	Buffalo	MN	Wright	55313	19,513
9838	Buffalo	MO	Dallas	65622	6,597
9868	Center	MO	Ralls	63436	990
10371	Washington	MO	Franklin	63090	19,208
10730	Washington	MS	Adams	39190	668
11521	Washington	NC	Beaufort	27889	21,102
11577	Center	ND	Oliver	58530	1,058
12212	Washington	NH	Sullivan	03280	902
12705	Washington	NJ	Warren	07882	12,451
12827	Las Vegas	NM	San Miguel	87701	13,858
12944	Las Vegas	NV	Clark	89101,89102,89103,89104,89105,89106,89107,89108,89109,89110,89111,89112,89113,89114,89115,89116,89117,89118,89119,89120,89121,89122,89123,89124,89125,89126,89127,89128,89129,89130,89131,89132,89133,89134,89135,89136,89137,89138,89139,89140,89141,89142,89143,89144,89145,89146,89147,89148,89149,89150,89151,89152,89153,89154,89155,89156,89157,89158,89159,89160,89161,89162,89164,89165,89166,89169,89170,89173,89177,89178,89179,89180,89183,89185,89193,89195,89199	1,070,456
13024	Athens	NY	Greene	12015	2,840
13119	Buffalo	NY	Erie	14201,14202,14203,14204,14205,14206,14207,14208,14209,14210,14211,14212,14213,14214,14215,14216,14217,14218,14219,14220,14221,14222,14223,14224,14225,14226,14227,14228,14231,14233,14240,14241,14260,14261,14263,14264,14265,14267,14269,14270,14272,14273,14276,14280	416,797
14251	Athens	OH	Athens	45701	15,703
15056	Bristow	OK	Creek	74010	7,714
15059	Buffalo	OK	Harper	73834	1,280
15392	Washington	OK	McClain	73093	2,233
15721	Athens	PA	Bradford	18810	4,909
16821	Washington	PA	Washington	15301	40,254
16903	Carolina	RI	Washington	02812	1,368
16988	Buffalo	SC	Union	29321	2,052
17292	Buffalo	SD	Harding	57720	591
17476	Athens	TN	Mcminn	37303,37371	19,201
17969	Athens	TX	Henderson	75751,75752	17,385
18063	Buffalo	TX	Leon	75831	3,994
18102	Center	TX	Shelby	75935	10,254

#### 4.4 Summarized Zip Codes from Selected Cities

Obs	City	State	County	Zip Codes	Est. City Population
18611	Muleshoe	TX	Bailey	79347	5,353
18952	Washington	TX	Washington	77880	1,439
19147	Washington	UT	Washington	84780	13,546
19221	Bristow	VA	Prince William	20136	22,107
19707	Washington	VA	Rappahannock	22747	1,089
19913	Washington	VT	Orange	05675	817
20331	Athens	WI	Marathon	54411	4,417
20939	Athens	WV	Mercer	24712	1,602
20973	Buffalo	WV	Putnam	25033	1,817
21301	Washington	WV	Wood	26181	5,489
21333	Buffalo	WY	Johnson	82834	6,456