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MAPDataUSA 3.0 TIGER® Data from Avenza Systems Inc. Layers List and Abbreviations

INTRODUCTION

Thank you for purchasing the MapDataUSA 3.0 GIS data files. Each file set represents a data layer for a single county in the United States. Each layer is alpha-numerically coded with the county name and the state and county code followed by the layer abbreviation. All available data layers for a particular county are contained in a single zip archive identified by the county name and five number county ID.

FILE NAMING CONVENTION

Each county's files are contained in a zip archive named using the county name followed by the county code number. For example, Clackamas County, Oregon's data would be contained in an archive called "Clackamas 41005.zip".

Each zip archive contains the data files for all layers available for that county. The data file name is a combination of the county name and a 5-digit County FIPS Code (e.g. '41005') and a layer abbreviation (e.g. 'rds') followed by the file extension. For example, the roads data files for Clackamas, Oregon would be named "Clackamas 41005 rds.shp", "Clackamas 41005 rds.dbf" & "Clackamas 41005 rds.shx". Additional data layers for Clackamas County would be named "Clackamas 41005 xxx.yyy" where xxx is the layer abbreviation and yyy is the file extension.

The following list contains the alpha abbreviations for each layer type.

Layer Name	Abbreviation
Additional address matching information for roads (dbf only)	rds-a
American Indian/Alaska Native/Hawaiian Homeland Areas for 2000	nat00
American Indian/Alaska Native/Hawaiian Homeland Areas for 2004	nat04
American Indian Tribal Subdivisions 2000	aits00
American Indian Tribal Subdivisions 2004	aits04
Alternative feature name for roads (dbf only)	rds-afn
Alaska Native Regional Corporation	anrc

2000 Census Block	cb00
2004 Census Block	cb04
Metropolitan and Micropolitan Statistical Areas	mmsa
106th Congressional District Number	cd106
108th congressional districts	cd108
TIGER polygon centroids	tgrcen
Combined New England City and Town Area	cnecta
Economic Census Commercial Regions	eccr
2000 County subdivision shapes	sub00
2004 County subdivision shapes	sub04
Correction count polygons	ccpg
Economic Census Combined Statistical Area	eccsa
2000 county boundary	cty00
2004 county boundary	cty04
Economic Census County	eccty
2000 Block Groups	bg00
2004 Block Groups	bg04
Roads	rds
Joined roads	rds-j
Railways	rls
Misc transportation	mtsp
Landmark lines	lml
Physical lines	phl
Non-visible lines	nvl
Water lines	wal
Water lines joined	wal-j
Unknown lines	ukl
Landmark points	lmpt
landmark polygons	lmpg
Polygons which correspond to more than 1 landmark (dbf only)	lmpg2
Metropolitan Divisions	metdiv
Consolidated Metropolitan Statistical Area	cmsa
New England County Metropolitan Area	nectyma
New England City and Town Area	necta
2000 Census designated places shapes	plc00
2004 Census designated places shapes	plc04
Economic Census Places	ecp
Primary Metropolitan Statistical Area	pmsa
Public Use Microdata Area, 1% sample	pub1
Public Use Microdata Area, 5% sample	pub5
Elementary School Districts 2000	esd00
Elementary School Districts 2004	esd04
Secondary School District 2000	ssd00
Secondary School District 2004	ssd04
2000 School District Code, Unified School	usd00
2004 School District Code, Unified School	usd04
State Legislative District - Lower Chamber	sldlc
State Legislative District - Upper Chamber	slduc

Subbarrios 2000	subbar00
Subbarrios 2004	subbar04
Traffic Analysis Zones	traf
2000 Tracts	ct00
2004 Tracts	ct04
Oregon Urban Growth Area	ouga
Urban Areas	ua
2000 Voting District	vd
water polygons	wap
2004 Three digit zipcode tabulation area shapes	zip304
2004 Zipcode tabulation area shapes	zip504
2000 3 digit ZCTA code	zip300
2000 5 digit ZCTA code	zip500
ZIP+4 left and right information for roads (dbf only)	rds-z

For a detailed explanation of each data layer please refer to the document entitled TIGER 2004.pdf found with this data set.

For technical support please email support@avenza.com

For additional data files please contact sales@avenza.com