BroadbandStat Data Model

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Coverage – Feature Classes

Simple feature class **BBSTAT_Broadband_MultiPlatform** — Geometry: Polygon

Field name	Data type
OBJECTID	Object ID
Id	Long integer
Shape	Geometry
Shape_Length	Double
Shape_Area	Double

Simple feature class **BBSTAT_Broadband_Providers** — Geometry: Polygon

Field name	Data type
OBJECTID	Object ID
PROVIDER	String
CONTACT	String
Shape	Geometry
Shape_Length	Double
Shape_Area	Double

Simple feature class **BBSTAT_Broadband_SinglePlatform** — Geometry: Polygon

Field name	Data type
OBJECTID	Object ID
Id	Long integer
Shape	Geometry
Shape_Length	Double
Shape_Area	Double

Simple feature class **BBSTAT_Current_Coverage_Mobile** — Geometry: Polygon

Field name	Data type
OBJECTID	Object ID
Id	Long integer
Shape	Geometry
Shape_Length	Double
Shape_Area	Double

Simple feature class **BBSTAT_Current_Coverage** — Geometry: Polygon

Field name	Data type
OBJECTID	Object ID
Id	Long integer
Shape_area_1	Double
Shape_len_1	Double
Shape	Geometry
Shape_Length	Double
Shape_Area	Double

Simple feature class **BBSTAT_NOBB_BLKS_Clip** — Geometry: Polygon

Field name	Data type
OBJECTID	Object ID
STFID	String
FIRST_HOUS	Long integer
US_CNBLK_A	Double
BB_CNBLK_A	Double
RDS_AREA	Double
BB_RDS	Double
US_BB_RDS	Double
BB_C_PCT	Double
BB_HH	Double
US_BB_HH	Double
US_BB_DENS	Double
County	Long integer
Shape	Geometry
Shape_Length	Double
Shape_Area	Double

Simple feature class **BBSTAT_State_Boundary** — Geometry: Polygon

Field name	Data type
OBJECTID	Object ID
STATE_NAME	String
STATE_FIPS	String
SUB_REGION	String
STATE_ABBR	String
POP2000	Long integer
POP2004	Double
POP00_SQMI	Long integer
POP04_SQMI	Short integer
WHITE	Long integer
BLACK	Long integer
AMERI_ES	Long integer
ASIAN	Long integer
HAWN_PI	Long integer
OTHER	Long integer
MULT_RACE	Long integer
HISPANIC	Long integer
MALES	Long integer
FEMALES	Long integer
AGE_UNDER5	Long integer
AGE_5_17	Long integer
AGE_18_21	Long integer
AGE_22_29	Long integer
AGE_30_39	Long integer
AGE_40_49	Long integer
AGE_50_64	Long integer
AGE_65_UP	Long integer
MED_AGE	Double
MED_AGE_M	Double
MED_AGE_F	Double
HOUSEHOLDS	Long integer
AVE_HH_SZ	Double
HSEHLD_1_M	Long integer
HSEHLD_1_F	Long integer
MARHH_CHD	Long integer
MARHH_NO_C	Long integer
MHH_CHILD	Long integer
FHH_CHILD	Long integer
FAMILIES	Long integer
AVE_FAM_SZ	Double
HSE_UNITS	Long integer
VACANT	Long integer
OWNER_OCC	Long integer
RENTER_OCC	Long integer
NO_FARMS97	Double
AVG_SIZE97	Double
CROP_ACR97	Double
AVG_SALE97	Double
SQMI	Long integer
Shape	Geometry
Shape_Length	Double
Shape_Area	Double

Analysis – Feature Classes

Simple feature class **BBSTAT_Blocks_Identify_Clip** — Geometry: Polygon

Field name	Data type
OBJECTID	Object ID
STFID	String
County	Long integer
TOTAL_HH	Double
SERVED_HH	Double
UNSRVD_HH	Double
TYPE	String
SRVD_SQMI	Double
UNSRVD_SQMI	Double
Shape	Geometry
Shape_Length	Double
Shape_Area	Double

Simple feature class **BBSTAT_Blocks_Identify_dissolved** — Geometry: Polygon

Field name	Data type
OBJECTID	Object ID
County	Long integer
SUM_TOTAL_	Double
SUM_SERVED	Double
SUM_UNSRVD	Double
FIRST_TYPE	String
SUM_SRVD_S	Double
SUM_UNRVD_	Double
Shape	Geometry
Shape_Length	Double
Shape_Area	Double

Simple feature class **BBSTAT_Blocks_Dissolved** — Geometry: Polygon

Field name	Data type
OBJECTID	Object ID
COUNTY	String
FIRST_STAT	String
SUM_POP200	Double
SUM_HOUSEH	Double
SUM_AREA_S	Double
SUM_HH_DEN	Double
Shape	Geometry
Shape_Length	Double
Shape_Area	Double

Simple feature class **BBSTAT_Income_Education** — Geometry: Polygon

Field name	Data type
OBJECTID	Object ID
NAME	String
CNTY_FIPS	String
Med_HH_Inc	Long integer
HS_diploma	Double
Bachelor_D	Double
Shape	Geometry
Shape_Length	Double
Shape_Area	Double

Simple feature class **BBSTAT_Blocks** — Geometry: Polygon

Field name	Data type
OBJECTID	Object ID
STFID	String
OID_	Long integer
STATE	String
COUNTY	String
TRACT	String
BLOCK	String
POPULATION	Long integer
HOUSEHOLDS	Long integer
AREA_SQM	Double
HH_DENSITY	Double
Shape	Geometry
Shape_Length	Double
Shape_Area	Double

Adoption – Feature Class and Tables

Simple feature class **Barriers_County** — Geometry: Polygon

Field name	Data type
OBJECTID	Object ID
NAME	String
CNTY_FIPS	String
SQMI	Double
CNTY	Long integer
Shape	Geometry
Bill_other	Double
Bill_else	Double
Bill_NOwl	Double
Bill_no_pc	Double
Bill_expen	Double
Bill_Dneed	Double
CO_Dknow	Double
CO_else	Double
CO_expen	Double
CO_Dneed	Double
HI_fraud	Double
HI_NOwl	Double
HI_else	Double
HI_expen	Double
HI_Dneed	Double
HI_no_pc	Double
HI_other	Double
Shape_Length	Double
Shape_Area	Double

Table **BROADBAND_ADOPTION**

Field name	Data type
OBJECTID	Object ID
FIPS	Long integer
Bill_subsc	Double
CNTY_FIPS	String
COUNTY_NAME	String

Table **BROADBAND_ADOPTION_BARRIERS**

Field name	Data type
OBJECTID	Object ID
FIPS	Double
Bill_other	Double
Bill_else	Double
Bill_NOwl	Double
Bill_no_pc	Double
Bill_expen	Double
Bill_Dneed	Double
CNTY_FIPS	String
COUNTY_NAME	String

Table **COMPUTER_OWNERSHIP_BARRIERS**

Field name	Data type
OBJECTID	Object ID
FIPS	Double
CO_Dknow	Double
CO_else	Double
CO_expen	Double
CO_Dneed	Double
CNTY_FIPS	String
COUNTY_NAME	String

Table **COMPUTER_OWNERSHIP**

Field name	Data type
OBJECTID	Object ID
FIPS	Long integer
CO_at_HH	Double
CNTY_FIPS	String
COUNTY_NAME	String

Table **INTERNET_ADOPTION_BARRIERS**

Field name	Data type
OBJECTID	Object ID
FIPS	Double
HI_other	Double
HI_fraud	Double
HI_NOwl	Double
HI_else	Double
HI_expen	Double
HI_Dneed	Double
HI_no_pc	Double
CNTY_FIPS	String
COUNTY_NAME	String

County Activity – Feature Class

Simple feature class **Counties** — Geometry: Polygon

Field name	Data type
OBJECTID	Object ID
NAME	String
STATE_NAME	String
STATE_FIPS	String
CNTY_FIPS	String
FIPS	String
POP2000	Long integer
POP2007	Long integer
POP00_SQMI	Double
POP07_SQMI	Double
WHITE	Long integer
BLACK	Long integer
AMERI_ES	Long integer
ASIAN	Long integer
HAWN_PI	Long integer
OTHER	Long integer
MULT_RACE	Long integer
HISPANIC	Long integer
MALES	Long integer
FEMALES	Long integer
AGE_UNDER5	Long integer
AGE_5_17	Long integer
AGE_18_21	Long integer
AGE_22_29	Long integer
AGE_30_39	Long integer
AGE_40_49	Long integer
AGE_50_64	Long integer
AGE_65_UP	Long integer
MED_AGE	Double
MED_AGE_M	Double
MED_AGE_F	Double
HOUSEHOLDS	Long integer
AVE_HH_SZ	Double
HSEHLD_1_M	Long integer
HSEHLD_1_F	Long integer
MARHH_CHD	Long integer
MARHH_NO_C	Long integer
MHH_CHILD	Long integer
FHH_CHILD	Long integer
FAMILIES	Long integer
AVE_FAM_SZ	Double
HSE_UNITS	Long integer
VACANT	Long integer
OWNER_OCC	Long integer
RENTER_OCC	Long integer
NO_FARMS97	Double
AVG_SIZE97	Double
CROP_ACR97	Double
AVG_SALE97	Double
SQMI	Double
COUNTY	String
REGION	String
INITIAL_CT	Date
KO_MTG	Date
BMW_MTG	Date
BMR_MTG	Date
BMR2_MTG	Date
DRAFT_MTG	Date
FILERPT_MTG	Date
Q3_2008	Short integer
Q4_2008	Short integer
Q1_2009	Short integer
Q2_2009	Short integer
CNTY	Long integer
Shape	Geometry
Shape_Length	Double
Shape_Area	Double