

Filename format:

VizBand/MAPS\_Reports/ANIDXXYY/Tables/SPEC\_DEMOxSTA\_ANID

Data Dictionary for tabulated demographic metrics by species and station

Where:

**ANID** - a four-character (or more) code to identify the analysis

**XXYY** - the start (xx) and finish (yy) years last two digits (e.g. 1994 to 2008 would read "9408")

**SPEC** - four-character species code from USGS Bird Banding Laboratory list

Data Field Descriptions:

**BLANK** - Station identity from STATION field of stations.dbf

**STAIID** - Station identity from STA field of stations.dbf

**ADULT** - Number of individual adults captured per year of operation

**YOUNG** - Number of individual hatch-year captured per year of operation

**ADCAP** - Adult recapture rate (total no. captures : no. individual birds)

**HYCAP** - Young recapture rate (total no. captures : no. individual birds)

**STAPI** - Station lifetime productivity (total young/total adults)

**RECHY** - Percentage of hatch-year individuals subsequently captured as AHY

**ADAGE** - Average known minimum age of AHY individuals

**SYAGE** - Average age of AHY individuals known by recap to be at least SY

**OLDER** - Percentage of SYAGE individuals ( $100 \times N(SYAGE) / N(ADAGE)$ )

**MXAGE** - Oldest known individual

**ADBCI** - Mean station-lifetime adult body condition index (all caps)

**HYBCI** - Mean station-lifetime hatch-year body condition index (all caps)

**HYMIP** - Mean MAPS Intended Period of hatch-year captures

**CAPYR** - Proportion of years operated in which adults were captured

**TOPYR** - Total number of years that the station operated

Example: This table represents station-specific demographics, and other variables, as described above for Bewick's Wren extracted from Texas MAPS data (1994-2008)

	STAIID	ADULT	YOUNG	ADCAP	HYCAP	STAPI	RECHY	ADAGE	SYAGE	OLDER	MXAGE	ADBCI	HYBCI	HYMIP	CAPYR	TOPYR
SHOR	14430	1.64	1.71	1.52	1.04	0.51	20.00	1.65	2.88	34.78	5	0.186	0.184	8.16	0.86	14
TAYL	14431	3.46	5.23	1.47	1.18	0.60	1.49	1.29	2.63	17.78	5	0.175	0.174	6.89	0.92	13
STON	14442	5.20	6.00	1.14	1.03	0.54	16.88	1.36	2.40	25.64	5	0.200	0.194	6.99	1.00	15
NIGH	14443	4.47	5.00	1.18	1.15	0.53	2.74	1.22	3.14	10.45	6	0.191	0.190	6.97	1.00	15
MOCK	14444	1.80	3.80	1.67	1.19	0.68	5.56	1.48	2.63	29.63	5	0.196	0.196	7.81	0.80	15
BEDR	14445	2.07	2.53	1.29	1.39	0.55	8.57	1.23	2.17	19.35	3	0.194	0.196	6.89	0.93	15
MESQ	14446	4.87	4.27	1.41	1.20	0.47	6.67	1.34	2.56	21.92	5	0.198	0.185	6.62	0.93	15
DEVI	14447	5.07	7.73	1.57	1.22	0.60	4.50	1.42	2.78	23.68	6	0.194	0.198	6.49	1.00	15
TABR	14454	1.38	1.77	1.06	1.17	0.56	4.55	1.39	2.75	22.22	3	0.171	0.156	6.11	0.77	13