

HRSA AMA Data Dictionary 0509

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**AMA 2007
ZCTA Data Layer**

Category	Variable Name	Label	Format	Description	Suppress	Data Source	Data Date	Licensed	Notes
ID	ZCTA	ZCTA ID	\$5	Primary unit of analysis for the project.	N	US Census	2000	public use	
geo	ZCTA_L	ZCTA Label	\$32	ZCTA post office name	N	TDI	1999	TDI	
geo	ZFIPS_ST	State FIPS Code	\$2	FIPS Code of state containing ZCTA	N	US Census/TDI	2000	public use	
geo	ZCTA_ST	State abbrev	\$2	Abbreviation of state containing ZCTA	N	US Census/TDI	2000	public use	
geo	ZCTAXX	Unassigned ZCTA status	\$1	Indicator for ZCTAs (1 = ZCTA is assigned to a PCSA; 0 = ZCTA is not assigned to a PCSA because it is in an undeveloped area)	N	US Census/TDI	2000	public use	
geo	PCSA	PCSA ID	\$5	Primary Care Service Area code	N	TDI	2000	public use	
geo	PCSA_L	PCSA Label	\$30	Primary Care Service Area name	N	TDI	1999	TDI	
demest	Z_POP07	2007 Total estimated population	9	2007 Estimated Population	N	TDI	2007	TDI	
resourc	ZG_DOC	Primary Care physicians	9	Number of clinically active Primary Care physicians in the ZCTA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	ZS_DOC	Specialist physicians	9	Number of clinically active Specialist physicians in the ZCTA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	ZO_DOC	OB-GYN physicians	9	Number of clinically active OB-Gin physicians in the ZCTA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	ZG_FEDDOC	Primary Care physicians, federal	9	Number of clinically active, Federal, Primary Care physicians in the ZCTA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	ZS_FEDDOC	Specialist physicians, federal	9	Number of clinically active, Federal, Specialist physicians in the ZCTA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	ZO_FEDDOC	OB-GYN physicians, federal	9	Number of clinically active, Federal, OB-GYN physicians in the ZCTA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	ZG_NFEDDOC	Primary Care physicians, Non-federal	9	Number of clinically active, non-Federal, Primary Care physicians in the ZCTA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	ZS_NFEDDOC	Specialist physicians, Non-federal	9	Number of clinically active, non-Federal, Specialist physicians in the ZCTA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	ZO_NFEDDOC	OB-GYN physicians, Non-federal	9	Number of clinically active, non-Federal, OB-GYN physicians in the ZCTA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	ZG_IMG	Primary Care Physicians; Clinically Active; IMG	9	Number of Primary Care Physicians; Clinically Active; International medical school graduates in ZCTA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	ZS_IMG	Specialist; Clinically Active; IMG	9	Number of Specialist; Clinically Active; International medical school graduates in ZCTA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	

**AMA 2007
ZCTA Data Layer**

<i>Category</i>	<i>Variable Name</i>	<i>Label</i>	<i>Format</i>	<i>Description</i>	<i>Suppress</i>	<i>Data Source</i>	<i>Data Date</i>	<i>Licensed</i>	<i>Notes</i>
resourc	ZO_IMG	OB-GYN; Clinically Active; IMG	9	Number of OB-GYN; Clinically Active; International medical school graduates Physicians in ZCTA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	ZG_CMG	Primary Care Physicians; Clinically Active; CMG	9	Number of Primary Care Physicians; Clinically Active; Canadian medical school graduates in ZCTA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	ZS_CMG	Specialist; Clinically Active; CMG	9	Number of Specialist; Clinically Active; Canadian medical school graduates in ZCTA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	ZO_CMG	OB-GYN; Clinically Active; CMG	9	Number of OB-GYN; Clinically Active; Canadian medical school graduates in ZCTA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	ZG_NIMG	Primary Care Physicians; Clinically Active; non-IMG	9	Number of Primary Care Physicians; Clinically Active; non-IMG Physicians in ZCTA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	ZS_NIMG	Specialist; Clinically Active; non-IMG	9	Number of Specialist; Clinically Active; non-IMG Physicians in ZCTA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	ZO_NIMG	OB-GYN; Clinically Active; non-IMG	9	Number of OB-GYN; Clinically Active; non-IMG Physicians in ZCTA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	ZG_LT50DOC	Primary Care physicians < age 50	9	Number of clinically active, Primary Care physicians under age 50 in the ZCTA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	ZS_LT50DOC	Specialist physicians < age 50	9	Number of clinically active, Specialist physicians under age 50 in the ZCTA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	ZO_LT50DOC	OB-GYN physicians < age 50	9	Number of clinically active; OB-GYN physicians under age 50 in the ZCTA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	ZG_GT50DOC	Primary Care physicians >= age 50	9	Number of clinically active, Primary Care physicians age 50 or older in the ZCTA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	ZS_GT50DOC	Specialist physicians >= age 50	9	Number of clinically active, Specialist physicians age 50 or older in the ZCTA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	ZO_GT50DOC	OB-GYN physicians >= age 50	9	Number of clinically active; OB-GYN physicians age 50 or older in the ZCTA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	ZG_F_DOC	Female Primary Care physicians	9	Number of clinically active, female, Primary Care physicians in the ZCTA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	ZS_F_DOC	Female Specialist physicians	9	Number of clinically active, female, Specialist physicians in the ZCTA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	ZO_F_DOC	Female OB-GYN physicians	9	Number of clinically active, female, OB-GYN physicians in the ZCTA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	ZG_M_DOC	Male Primary Care physicians	9	Number of clinically active, male, Primary Care physicians in the ZCTA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	ZS_M_DOC	Male Specialist physicians	9	Number of clinically active, male, Specialist physicians in the ZCTA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	

**AMA 2007
ZCTA Data Layer**

Category	Variable Name	Label	Format	Description	Suppress	Data Source	Data Date	Licensed	Notes
resourc	ZO_M_DOC	Male OB-GYN physicians	9	Number of clinically active, male, OB-GYN physicians in the ZCTA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	ZG_RESDOC	Primary Care Residents and fellows	9	Number of Primary Care residents and fellows in the ZCTA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	ZS_RESDOC	Specialist Residents and fellows	9	Number of Specialist residents and fellows in the ZCTA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	ZO_RESDOC	OB-GYN Residents and fellows	9	Number of OB-GYN residents and fellows in the ZCTA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	ZCIVIL_07	2007 Total estimated civilian population	9	2007 Estimated civilian population	N	TDI	2007	TDI	
resourc	Z_PRIM4	HRSA MUA/HPSA PRIM FTEs	9	Non-federal, age < 80, FAMP+INTM+PEDI+OBGN, clinically active+0.1 residents	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	Z_PRIM4RET	HRSA MUA/HPSA PRIM + 0.5 semi-retired FTEs	9	Non-federal, age < 80, FAMP+INTM+PEDI+OBGN, clinically active+0.1 residents, + 0.5 semi-retired	N	HRSA AMA Masterfiles	2007	HRSA/TDI	

**AMA 2007
PCSA Data Layer**

Category	Variable Name	Label	Format	Description	Suppress	Data Source	Data Date	Licensed	Notes
ID	PCSA	PCSA ID	\$5	Primary unit of analysis for the project.	N	TDI	2000	public use	
geo	PCSA_L	PCSA Label	\$32	PCSA post office name	N	TDI	1999	TDI	
geo	PFIPS_ST	State FIPS	\$2	PCSA State FIPS Code	N	US Census/ TDI	2000	public use	State designation is based on the PCSA of the primary provider
geo	PCSA_ST	State abbrev	\$2	Abbreviation of state containing PCSA	N	US Census/ TDI	2000	public use	
demest	P_POP07	2007 Total estimated population	9	2007 Estimated Population	N	TDI	2007	TDI	
resourc	PG_DOC	Primary Care physicians	9	Number of clinically active Primary Care physicians in PCSA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	PF_DOC	FAMP physicians	9	Number of clinically active Family Practice physicians in PCSA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	PI_DOC	INTM physicians	9	Number of clinically active Internal Medicine physicians in PCSA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	PP_DOC	PEDI physicians	9	Number of clinically active Pediatricians in PCSA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	PS_DOC	Specialist physicians	9	Number of clinically active Specialist physicians in PCSA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	PO_DOC	OB-GYN physicians	9	Number of clinically active OB-GYN physicians in PCSA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	PG_FEDDOC	Primary Care physicians, federal	9	Number of clinically active, Federal, Primary Care physicians in PCSA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	PS_FEDDOC	Specialist physicians, federal	9	Number of clinically active, Federal, Specialist physicians in PCSA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	PO_FEDDOC	OB-GYN physicians, federal	9	Number of clinically active, Federal, OB-GYN physicians in PCSA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	PG_NFEDDOC	Primary Care physicians, non-federal	9	Number of clinically active, non-Federal, Primary Care physicians in PCSA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	PS_NFEDDOC	Specialist physicians, non-federal	9	Number of clinically active, non-Federal, Specialist physicians in PCSA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	PO_NFEDDOC	OB-GYN physicians, non-federal	9	Number of clinically active, non-Federal, OB-GYN physicians in PCSA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	PG_IMG	Primary Care Physicians; Clinically Active; IMG	9	Number of Primary Care Physicians; Clinically Active; International medical school graduates in PCSA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	PS_IMG	Specialist; Clinically Active; IMG	9	Number of Specialist; Clinically Active; International medical school graduates in PCSA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	PO_IMG	OB-GYN; Clinically Active; IMG	9	Number of OB-GYN; Clinically Active; International medical school graduates Physicians in PCSA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	

**AMA 2007
PCSA Data Layer**

Category	Variable Name	Label	Format	Description	Suppress	Data Source	Data Date	Licensed	Notes
resourc	PG_CMG	Primary Care Physicians; Clinically Active; CMG	9	Number of Primary Care Physicians; Clinically Active; Canadian medical school graduates in PCSA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	PS_CMG	Specialist; Clinically Active; CMG	9	Number of Specialist; Clinically Active; Canadian medical school graduates in PCSA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	PO_CMG	OB-GYN; Clinically Active; CMG	9	Number of OB-GYN; Clinically Active; Canadian medical school graduates in PCSA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	PG_NIMG	Primary Care Physicians; Clinically Active; non-IMG	9	Number of Primary Care Physicians; Clinically Active; non-IMG Physicians in PCSA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	PS_NIMG	Specialist; Clinically Active; non-IMG	9	Number of Specialist; Clinically Active; non-IMG Physicians in PCSA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	PO_NIMG	OB-GYN; Clinically Active; non-IMG	9	Number of OB-GYN; Clinically Active; non-IMG Physicians in PCSA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	PG_LT50DOC	Primary Care physicians < age 50	9	Number of clinically active, Primary Care physicians under age 50 in PCSA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	PS_LT50DOC	Specialist physicians < age 50	9	Number of clinically active, Specialist physicians under age 50 in PCSA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	PO_LT50DOC	OB-GYN physicians < age 50	9	Number of clinically active, OB-GYN physicians under age 50 in PCSA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	PG_GT50DOC	Primary Care physicians >= age 50	9	Number of clinically active, Primary Care physicians age 50 or older in PCSA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	PS_GT50DOC	Specialist physicians >= age 50	9	Number of clinically active, Specialist physicians age 50 or older in PCSA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	PO_GT50DOC	OB-GYN physicians >= age 50	9	Number of clinically active, OB-GYN physicians age 50 or older in PCSA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	PG_F_DOC	Female Primary Care physicians	9	Number of clinically active, female, Primary Care physicians in PCSA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	PS_F_DOC	Female Specialist physicians	9	Number of clinically active, female, Specialist physicians in PCSA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	PO_F_DOC	Female OB-GYN physicians	9	Number of clinically active, female, OB-GYN physicians in PCSA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	PG_M_DOC	Male Primary Care physicians	9	Number of clinically active, Male, Primary Care physicians in PCSA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	PS_M_DOC	Male Specialist physicians	9	Number of clinically active, Male, Specialist physicians in PCSA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	PO_M_DOC	Male OB-GYN physicians	9	Number of clinically active, Male, OB-GYN physicians in PCSA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	PG_RESDOC	Primary Care residents or fellows	9	Number of Primary Care residents or fellows in PCSA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	

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PCSA Data Layer**

Category	Variable Name	Label	Format	Description	Suppress	Data Source	Data Date	Licensed	Notes
resourc	PS_RESDOC	Specialist residents or fellows	9	Number of Specialist residents or fellows in PCSA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	PO_RESDOC	OB-GYN residents or fellows	9	Number of OB-GYN residents or fellows in PCSA	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	PG_ALOC	Allocated Primary Care physicians, clinically active	9	Number of allocated clinically active primary care physicians in PCSA (allocated to population using primary care visits)	N	HRSA AMA Masterfiles/ TDI	2007	HRSA/TDI	
resourc	PF_ALOC	Allocated FAMP, clinically active	9	Number of allocated clinically active family practice physicians in PCSA (Allocated to population using primary care visits)	N	HRSA AMA Masterfiles/ TDI	2007	HRSA/TDI	
resourc	PI_ALOC	Allocated INTM, clinically active	9	Number of allocated clinically active internal medicine physicians in PCSA (Allocated to population using primary care visits)	N	HRSA AMA Masterfiles/ TDI	2007	HRSA/TDI	
resourc	PCRG_DOC	Crude Rate: Primary Care physicians, clinically active	9	Crude Rate: clinically active Primary Care physicians per 100,000 census population	N	HRSA AMA Masterfiles/ TDI	2007	HRSA/TDI	
resourc	PCRF_DOC	Crude Rate: FAMP, clinically active	9	Crude Rate: clinically active FAMP (family practice) physicians per 100,000 census population	N	HRSA AMA Masterfiles/ TDI	2007	HRSA/TDI	
resourc	PCRI_DOC	Crude Rate: INTM, clinically active	9	Crude Rate: clinically active INTM (internal medicine) physicians per 100,000 census population	N	HRSA AMA Masterfiles/ TDI	2007	HRSA/TDI	
resourc	PPOP_GDOC	Number of Population per clinically active Primary Care physician	9	Number of Population per clinically active Primary Care Physician in PCSA	N	HRSA AMA Masterfiles/ TDI	2007	HRSA/TDI	
resourc	PCRG_ALOC	Crude Rate: Allocated Primary Care physicians, clinically active	9	Crude Rate: Allocated clinically active Primary Care physicians per 100,000 census population (Allocated to population using primary care visits)	N	HRSA AMA Masterfiles/ TDI	2007	HRSA/TDI	
resourc	PCRF_ALOC	Crude Rate: Allocated FAMP, clinically active,	9	Crude Rate: Allocated clinically active FAMP (family practice) physicians per 100,000 census population (Allocated to population using primary care visits)	N	HRSA AMA Masterfiles/ TDI	2007	HRSA/TDI	
resourc	PCRI_ALOC	Crude Rate: Allocated INTM, clinically active	9	Crude Rate: Allocated clinically active INTM physicians per 100,000 census population (Allocated to population using primary care visits)	N	HRSA AMA Masterfiles/ TDI	2007	HRSA/TDI	

**AMA 2007
PCSA Data Layer**

Category	Variable Name	Label	Format	Description	Suppress	Data Source	Data Date	Licensed	Notes
resourc	PARG_ALOC	Adjusted rate: Allocated Primary Care physicians, clinically active	9	Age-sex adjusted rate of Allocated clinically active Primary Care physicians per 100,000 census population (Allocated to population using primary care visits)	N	HRSA AMA Masterfiles/ NAMCS/TDI	2007; NAMCS 2006	HRSA/TDI	
resourc	PARF_ALOC	Adjusted rate: Allocated FAMP, clinically active	9	Age-sex adjusted rate of Allocated clinically active FAMP (family practice) physicians per 100,000 census population (Allocated to population using primary care visits)	N	HRSA AMA Masterfiles/ NAMCS/TDI	2007; NAMCS 2006	HRSA/TDI	
resourc	PARI_ALOC	Adjusted rate: Allocated INTM, clinically active	9	Age-sex adjusted rate of Allocated clinically active INTM (internal medicine) physicians per 100,000 census population (Allocated to population using primary care visits)	N	HRSA AMA Masterfiles/ NAMCS/TDI	2007; NAMCS 2006	HRSA/TDI	
resourc	PCIVIL_07	2007 Total estimated civilian population	9	2007 Estimated civilian population	N	TDI	2007	TDI	
resourc	P_PRIM4	HRSA MUA/HPSA PRIM FTEs	9	Non-federal, age < 80, FAMP+INTM+PEDI+OBGN, clinically active+0.1 residents	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	P_PRIM4RET	HRSA MUA/HPSA PRIM + 0.5 semi- retired FTEs	9	Non-federal, age < 80, FAMP+INTM+PEDI+OBGN, clinically active+0.1 residents, + 0.5 semi- retired	N	HRSA AMA Masterfiles	2007	HRSA/TDI	
resourc	PCRP4_FTE	Crude rate: HRSA MUA/HPSA PRIM FTEs	9	Non-federal, age < 80, FAMP+INTM+PEDI+OBGN, clinically active+0.1 residents per 100,000 civilian population	N	HRSA AMA Masterfiles/TDI	2007	HRSA/TDI	
resourc	PCRP4R_FTE	Crude rate: HRSA MUA/HPSA PRIM + 0.5 semi-retired FTEs	9	Non-federal, age < 80, FAMP+INTM+PEDI+OBGN, clinically active+0.1 residents, + 0.5 semi- retired per 100,000 civilian population	N	HRSA AMA Masterfiles/TDI	2007	HRSA/TDI	
resourc	PARP4_ALOC	Adjusted rate: Allocated HRSA MUA/HPSA PRIM FTEs	9	Age-sex adjusted allocated non- federal, age < 80, FAMP+INTM+PEDI+OBGN, clinically active+0.1 residents per 100,000 population	N	HRSA AMA Masterfiles/NAMC S/TDI	2007; 2006 NAMCS	HRSA/TDI	
resourc	PARP4R_ALO	Adjusted rate: Allocated HRSA MUA/HPSA PRIM + 0.5 semi-retired FTEs	9	Age-sex adjusted allocated non- federal, age < 80, FAMP+INTM+PEDI+OBGN, clinically active+0.1 residents, + 0.5 semi- retired per 100,000 population	N	HRSA AMA Masterfiles/NAMC S/TDI	2007; 2006 NAMCS	HRSA/TDI	