Metadata for the stf903x2 Filetype (Partial listing of Variables dataset)

Table=1. Total Population Universe=Total Population

Variable Name	Label	Definition - Code used to derive	Comment	Universe Variable	Weight Variable
TotPop	Total Persons (Sample Est)	p1i1			
SampCount	Unweighted Sample Count of Persons	p2i1			
TotPop100	Total Persons (100% Count)	p3i1			
PctSample	Pct Persons Sampled	p3ai1			TotPop100
Urban	Urban Population	p6i1 + p6i2		TotPop	
InUAs	In Urbanized Areas	p6i1		TotPop	
InUCs	In Urban Clusters	Urban - INUAs		TotPop	
OnFarms	Persons on Farms	p6i3		TotPop	
Rural	Rural Population	p6i3 + p6i4		TotPop	
LandSQMI	Land Area Sq Miles	AREALAND*.3860342	Arealand was in sq kilometers		
PopPerSQM	Persons Per Sq Mile	TotPop/LandSQMI	Note that we use land area as denominator thus excluding major bodies of water		LandSQMI

Table=2. Age Universe=Total Population

Variable Name	Label	Definition - Code used to derive	Comment	Universe Variable	Weight Variable
Age0_4	Under 5	sum(of p13i1-p13i3)		TotPop	
Age5_9	Age 5 to 9	sum(of p13i4-p13i6)		TotPop	
Age10_14	10 to 14	sum(of p13i7-p13i9)		TotPop	
Age15_17	15 to 17	sum(of p13i10-p13i12)		TotPop	
Age18_19	18 to 19	sum(of p13i13-p13i14)		TotPop	
Age20_24	20 to 24	sum(of p13i15-p13i17)		TotPop	

Note: If Universe Variable has a value then there is a corresponding Pct Variable
Example: PctWhite is defined and is 100*White/TotPop

Metadata for the stf903x2 Filetype (Partial listing of Variables dataset)

Table=2. Age Universe=Total Population

Variable Name	Label	Definition - Code used to derive	Comment	Universe Variable	Weight Variable
Age25_34	25 to 34	sum(of p13i18-p13i19)		TotPop	
Age35_44	35 to 44	sum(of p13i20-p13i21)		TotPop	
Age45_54	45 to 54	sum(of p13i22-p13i23)		TotPop	
Age55_59	55 to 59	p13i24		TotPop	
Age60_64	60 to 64	sum(of p13i25-p13i26)		TotPop	
Age65_74	65 to 74	sum(of p13i27-p13i28)		TotPop	
Age75_84	75 to 84	sum(of p13i29-p13i30)		TotPop	
Over85	Over 85	p13i31		TotPop	
Under18	Under 18	sum(of p13i1-p13i12)		TotPop	
Over18	Over 18	sum(of p13i13-p13i31)		TotPop	
Age18_64	18 to 64	sum(of p13i13-p13i26)		TotPop	
Over21	Over 21	sum(of p13i16-p13i31)		TotPop	
Over62	Over 62	sum(of p13i26-p13i31)		TotPop	
Over65	Over 65	sum(of p13i27-p13i31)		TotPop	

Table=3. Race/Hispanic Universe=Total Population

Variable Name	Label	Definition - Code used to derive	Comment	Universe Variable	Weight Variable
White1	White	p9i1		TotPop	
Black1	Black	p9i2		TotPop	
Indian1	Amer Indian Alaska Native	sum(of p9i3-p9i5)		TotPop	
Asian1	Asian	sum(of p9i6-p9i16)		TotPop	

Note: If Universe Variable has a value then there is a corresponding Pct Variable
Example: PctWhite is defined and is 100*White/TotPop

Metadata for the stf903x2 Filetype (Partial listing of Variables dataset)

Table=3. Race/Hispanic Universe=Total Population

Variable Name	Label	Definition - Code used to derive	Comment	Universe Variable	Weight Variable
HawnPI1	Hawaiian and Other PI	sum(of p9i17-p9i24)		TotPop	
Other1	Other race	p9i25		TotPop	
HispPop	Hispanic	p10i1		TotPop	
White1NH	White Not Hispanic	p12i1		TotPop	
Minority	Minority Pop	TotPop - White1NH		TotPop	

Table=4. Relationship of Persons in Households Universe=Persons in Households

Variable Name	Label	Definition - Code used to derive	Comment	Universe Variable	Weight Variable
HHPop	Persons in Households	sum(of p17i1-p17i12)	Formula was corrected 13Jul03	TotPop	
Householder	Householder in Family household	p17i1		HHpop	
Spouse	Spouse in family household	p17i2		HHpop	
Child	Child in family houshold	sum(of p17i3-p17i4)		HHpop	
Other_relative	Other Relative	sum(of p17i5-p17i6)		HHpop	
NonRelative	Nonrelatives	p17i7		HHpop	

Note: If Universe Variable has a value then there is a corresponding Pct Variable
Example: PctWhite is defined and is 100*White/TotPop

Metadata for the stf903x2 Filetype (Partial listing of Variables dataset)

Table=5. Households by Type Universe=Households

Variable Name	Label	Definition - Code used to derive	Comment	Universe Variable	Weight Variable
TotHHs	Total Households	p5i1			
Families	Families	p4i1		TotHHs	
MarriedCouples	Married Couples	sum(of p19i1-p19i2)		TotHHs	
CouplesWithKids	Married Couples w Own Children < 18	p19i1		TotHHs	
SinglePaRenters	Single PaRenter Families	P19i3 + P19i5		TotHHs	
SingleMothers	Single Mothers	P19i5		TotHHs	
OtherFamilies	Other Families	Families - (MarriedCouples + SinglePaRenters)		TotHHs	
NonFamHHs	Non-Family HHs	P19i7		TotHHs	
LivingAlone	Persons Living Alone	P16i1		TotHHs	

Table=6. Marital Status Universe=Persons Over 15

Variable Name	Label	Definition - Code used to derive	Comment	Universe Variable	Weight Variable
Over15	Persons Over 15 Yrs of Age	sum(of p27i1-p27i12)		TotPop	
NeverMarried	Never Married	p27i1 + p27i7		Over15	
Married	Now Married Not Separated	p27i2 + p27i8		Over15	
Separated	Separated	p27i3 + p27i9		Over15	
Widowed	Widowed	p27i5 + p27i11		Over15	
Divorced	Divorced	p27i6 + p27i12		Over15	

Note: If Universe Variable has a value then there is a corresponding Pct Variable
Example: PctWhite is defined and is 100*White/TotPop

Metadata for the stf903x2 Filetype (Partial listing of Variables dataset)

Table=7. Language Spoken at Home Universe=Persons 5 and Over

Variable Name	Label	Definition - Code used to derive	Comment	Universe Variable	Weight Variable
Over5	Over 5 Yrs of Age	sum(of p13i4-p13i31)		TotPop	
EnglishOnly	Speak English Only	sum(of p28i1 p28i11 p28i21)		Over5	
EnglishLimited	Speak Eng less than "very well"	sum(of p28i3 p28i13 p28i23 p28i6 p28i16 p28i26 p28i9 p28i19 p28i29)		Over5	
NoEnglish	Do Not Speak English	sum(of p28i4 p28i14 p28i24 p28i7 p28i17 p28i27 p28i10 p28i20 p28i30)		Over5	

Table=8. Foreign Born Persons Universe=Foreign Born Persons

Variable Name	Label	Definition - Code used to derive	Comment	Universe Variable	Weight Variable
ForeignBorn	Foreign Born, exc native	sum(of p37i2-p37i3 p37i5-p37i6)		TotPop	
Naturalized	Naturalized US Citizen	p37i2+p37i5		TotPop	
NonCitizen	Not a Citizen	p37i3 + p37i6		TotPop	
EnteredLast10Yrs	Foreign Born Entered US in last 10 yrs.	sum(of p36i1-p36i4)		TotPop	

Table=9. Residence in 1985 Universe=Persons Over 5

Variable Name	Label	Definition - Code used to derive	Comment	Universe Variable	Weight Variable
SameHouse	Lived in Same House 5 Yrs Ago	p43i1		Over5	
SameCounty	Lived in Same County 5 Yrs Ago	p43i1 + p43i2		Over5	
SameState	Lived in Same State 5 Yrs Ago	sum(of p43i1-p43i3)		Over5	

Note: If Universe Variable has a value then there is a corresponding Pct Variable
Example: PctWhite is defined and is 100*White/TotPop

Metadata for the stf903x2 Filetype (Partial listing of Variables dataset)

Table=10. Place of Work Universe=Persons over 16

Variable Name	Label	Definition - Code used to derive	Comment	Universe Variable	Weight Variable
Worker16	Workers 16 and Over	sum(of p45i1-p45i3)			
WorkInCounty	Work in County of Residence	P45i1		Worker16	
WorkersInaPlace	Worker Living in a Place	p46i2		Worker16	
WorkInPlace	Work in Place of Residence	P46i1		WorkersInaPlace	

Table=11. Commuting Universe=Workers Over 16

Variable Name	Label	Definition - Code used to derive	Comment	Universe Variable	Weight Variable
DriveAlone	Drive Alone to Work	P49i1		Worker16	
Carpool	Carpool	P49i2		Worker16	
PublicTrans	Public Transportation or Taxi to Work	sum(of p49i3-p49i8)		Worker16	
CycleWalk	Cycled or Walked to Work	sum(of P49i9-p49i11)		Worker16	
WorkAtHome	Work at Home	P49i13		Worker16	
Commuters	Commuters	sum(of p50i1-p50i12)	Excludes those who work at home		
AvgCommute	Mean Travel Time to Work	p51i1 / Commuters			Commuters

Note: If Universe Variable has a value then there is a corresponding Pct Variable
Example: PctWhite is defined and is 100*White/TotPop

Metadata for the stf903x2 Filetype (Partial listing of Variables dataset)

Table=12. School Enrollment, Persons Age 3+ Universe=Persons Age 3 and Over

Variable Name	Label	Definition - Code used to derive	Comment	Universe Variable	Weight Variable
Over3	Over 3 Yrs of Age	sum(of p54i1-p54i7)		TotPop	
EnrolledK12	Enrolled in grades K-12	sum(of p54i3 p54i4)		Over3	
InPvtSchools	Enrolled in Private Schools K-12	p54i4		EnrolledK12	
InCollege	Enrolled in college	p54i5 + p54i6		Over3	

Table=13. Educational Attainment Universe=Persons 25 and Over

Variable Name	Label	Definition - Code used to derive	Comment	Universe Variable	Weight Variable
Over25	Persons Age 25 Yrs and Over	sum(of p57i1-p57i7)		TotPop	
LessThan9th	Less than 9th Grade	p57i1		Over25	
SomeHighSchool	9th thru 12th grade no diploma	p57i2		Over25	
HighSchool	High School Graduate or GED	P57i3		Over25	
NoCollege	Did not attend college	LessThan9th + SomeHighSchool + HighSchool		Over25	
SomeCollege	Some college no degree	p57i4 + p57i5		Over25	
Bachelors	Bachelors	p57i6		Over25	
GradProf	Graduate or Professional Degree	p57i7		Over25	

Note: If Universe Variable has a value then there is a corresponding Pct Variable
Example: PctWhite is defined and is 100*White/TotPop

Metadata for the stf903x2 Filetype (Partial listing of Variables dataset)

Table=14. Veteran and Armed Forces Status Universe=Persons 16 and over

Variable Name	Label	Definition - Code used to derive	Comment	Universe Variable	Weight Variable
Over16	Persons Age 16 Yrs and Over	sum(of p64i1-p64i12)	persons 16+ in 1990 instead of 18+ in 2000	TotPop	
ArmedForces	Persons in Armed Forces	sum(of p64i1 p64i4 p64i7 p64i10)		Over16	
Civilian	Civilian Poulation Ages 16 and Over	sum(of p64i2 p64i3 p64i5 p64i6 p64i8 p64i9 p64i11 p64i12)		Over16	
Veteran	Veteran	sum(of p64i2 p64i5 p64i8 p64i11)		Over16	

Table=15. Disability Universe=Civilian Non-Institutionalized Persons

Variable Name	Label	Definition - Code used to derive	Comment	Universe Variable	Weight Variable
DisabledUniv	Civilian Non-Institutionalized Persons	sum(of p66i1-p66i28)	Universe not compatible between census years. 1990 equals persons age 16 and over instead of 5 and over as in 2000	Over16	
DisabledUniv65	Civilian NonInstitutionalized Pop. 65 Yrs and Over	sum(of p66i8-p66i14 p66i22-p66i28)		Over16	
Disabled65	Persons 65 and Over with disability	sum(of p66i15-p66i18 p66i22-p66i25)		DisabledUniv65	
DisabledUniv16	Civilian NonInstitutionalized Pop.Age 16-64	sum(of p66i1-p66i14)		DisabledUniv65	
WorkDisability	Persons 16-64 w employment disability	sum(of p66i1-p66i4 p66i8-p66i11)		DisabledUniv16	

Note: If Universe Variable has a value then there is a corresponding Pct Variable
Example: PctWhite is defined and is 100*White/TotPop

Metadata for the stf903x2 Filetype (Partial listing of Variables dataset)

Table=16. Employment Status Universe=Persons 16 Years and Over

Variable Name	Label	Definition - Code used to derive	Comment	Universe Variable	Weight Variable
Over16	Persons 16 Years and Over	sum(of p70i1-p70i8)		TotPop	
CivLabForce	Civilian Labor Force	sum(of p70i2-p70i3 p70i6-p70i7)		Over16	
Unemployed	Unemployed Civilian Labor Force	p70i3 + p70i8		CivLabForce	
CivLabForceFem	Civ Labor Force, Female	p70i6 + p70i7		CivLabForce	
UnemployedFem	Unemployed Females in Civ Labor Force	p70i7		CivLabForceFem	
NotInLF	Persons Not in Labor Force	p70i4 + p70i8		Over16	

Table=17. Industry Universe=Persons 16 and Over

Variable Name	Label	Definition - Code used to derive	Comment	Universe Variable	Weight Variable
EmployedCLF	Employed Civilian Labor Force	p70i2 + p70i6		CivLabForce	
Manufacturing	Employed in a manufacturing industry	p77i4		EmployedCLF	
RetailTrade	Employed in Retail Trade	p77i9		EmployedCLF	
Education	Employed in Educational Services	p77i15		EmployedCLF	
HealthSA	Employed in Health care and social assistance	p77i14		EmployedCLF	
OtherIndustry	Employed in Other Industries	EmployedCLF - Manufacturing - RetailTrade - Education - HealthSA		EmployedCLF	
Unemployed	Unemployed	CivLabForce - EmployedCLF		CivLabForce	

Note: If Universe Variable has a value then there is a corresponding Pct Variable
Example: PctWhite is defined and is 100*White/TotPop

Metadata for the stf903x2 Filetype (Partial listing of Variables dataset)

Table=18. Occupation Universe=Employed Civilian Labor Force

Variable Name	Label	Definition - Code used to derive	Comment	Universe Variable	Weight Variable
ManProfOccs	Management professional and related occupations	p78i1 + p78i2		EmployedCLF	
ServiceOccs	Service Occupations	p78i6 + p78i7 +p78i8		EmployedCLF	
SalesOffOccs	Sales and Office Occupations	p78i4 + p78i5		EmployedCLF	
FarmFishOccs	Farming, Fishing and Forestry	p78i9		EmployedCLF	
TransOccs	Production Transportation and Material Moving	p78i12		EmployedCLF	

Table=19. Household Income Universe=Households

Variable Name	Label	Definition - Code used to derive	Comment	Universe Variable	Weight Variable
TotHHs	Total Households	p5i1			
HHInc0	Less than $10,000	sum(of p80i1-p80i2)		TotHHs	
HHInc10	$10,000 to $14,999	sum(of p80i3-p80i4)		TotHHs	
HHInc15	$15,000 to $24,999	sum(of p80i5-p80i8)		TotHHs	
HHInc25	$25,000 to $34,999	sum(of p80i9-p80i12)		TotHHs	
HHInc35	$35,000 to $49,999	sum(of p80i13-p80i18)		TotHHs	
HHInc50	$50,000 to $74,999	sum(of p80i19-p80i21)		TotHHs	
HHInc75	$75,000 to $99,999	p80i22		TotHHs	
HHInc100	$100,000 to $149,999	sum(of p80i23-p80i24)		TotHHs	
HHInc150	$150,000 or More	p80i25		TotHHs	
MedianHHInc	Median Household Income	p80Ai1*1.304650	cpi factors for 1989 and 1999 used 187.1 and 244.1 resp		TotHHs
AvgHHInc	Average Household Income	(p81i1 + p81i2) / p5i1*1.304650	adjusted using cpi factors for 1989 and 1999 used 187.1 and 244.1 resp		TotHHs

Note: If Universe Variable has a value then there is a corresponding Pct Variable
Example: PctWhite is defined and is 100*White/TotPop

Metadata for the stf903x2 Filetype (Partial listing of Variables dataset)

Table=20. Income Percentages by Source Universe=Households

Variable Name	Label	Definition - Code used to derive	Comment	Universe Variable	Weight Variable
TotalIncome	Total Aggregate Household Income	p81i1+p81i2*1.304650	adjusted using cpi factors for 1989 and 1999 used 187.1 and 244.1 resp fmt=dollar13.		
PctWages	Portion of Income from Wages and Salaries	p98i1 / TotalIncome * 100			TotalIncome
PctSocSec	Portion of Income from Social Security	p102i1 / TotalIncome * 100			TotalIncome
PctPubAssist	Portion of Income from Public Assistance	p103i1 / TotalIncome * 100			TotalIncome
PctRetirement	Portion of Income From Retirement Income	p104i1 / TotalIncome * 100			TotalIncome

Table=21. Other Income Measures Universe=Families or Persons

Variable Name	Label	Definition - Code used to derive	Comment	Universe Variable	Weight Variable
MedianFamInc	Median Family Income	p107Ai1*1.304650	cpi factors for 1989 and 1999 used (187.1 and 244.1, resp)		Families
AvgFamInc	Average Family Income	sum(of p108i1-p108i2) / p4i1*1.304650	cpi factors for 1989 and 1999 used (187.1 and 244.1, resp)		Families
PCI	Per Capita Income	p114Ai1*1.304650	cpi factors for 1989 and 1999 used (187.1 and 244.1, resp)		TotPop

Note: If Universe Variable has a value then there is a corresponding Pct Variable
Example: PctWhite is defined and is 100*White/TotPop

Metadata for the stf903x2 Filetype (Partial listing of Variables dataset)

Table=22. Poverty Universe=Persons for whom poverty status is determined

Variable Name	Label	Definition - Code used to derive	Comment	Universe Variable	Weight Variable
PovUniverse	Persons for whom poverty status determined	sum(of p121i1-p121i9)		TotPop	
Poor	Poor Persons	sum(of p117i13-p117i24)		PovUniverse	
VeryPoor	Persons below 50% of poverty level	p121i1		PovUniverse	
Under185Poor	Under185Poor	PovUniverse - p121i8 - p121i9		PovUniverse	
NearlyPoor	Not poor but not well off	PovUniverse - Poor - P121i9	Persons with poverty ratio between 1 and 2	PovUniverse	
MeanPovRatio	Mean Poverty Ratio	(P121i1*.25 + P121i2*.625 + P121i3*.875+P121i4*1.125+P121i5*1.375+P121i6*1.625+P121i7*1.800+P121i8*1.925+P121i9*3.0)/PovUniverse	Our own statistical invention which attempts to create a measure of the degree of poverty by estimating the average poverty ratio for persons		PovUniverse

Table=23. Miscellaneous Population Universe=Total Population

Variable Name	Label	Definition - Code used to derive	Comment	Universe Variable	Weight Variable
Female	Female Population	p7i2		TotPop	
GQPop	In Group Qtrs Pop	sum(of p40i1-p40i10)		TotPop	
InInstitutions	Institutionalized Population	sum(of p40i1-p40i5)		TotPop	

Note: If Universe Variable has a value then there is a corresponding Pct Variable
Example: PctWhite is defined and is 100*White/TotPop

Metadata for the stf903x2 Filetype (Partial listing of Variables dataset)

Table=24. Housing Units Universe=Housing Units

Variable Name	Label	Definition - Code used to derive	Comment	Universe Variable	Weight Variable
TotHUs	Total Housing Units	h1i1			
SampHUs	Unweighted Sample HU Count	h2i1			
TotHUs100	Total Housing Units 100% Count	h3i1			
UrbanHUs	HUs in urban areas	sum(of h5i1-h5i2)		TotHUs	
RuralHUs	HUs in rural areas	sum(of h5i3-h5i4)		TotHUs	
Occupied	Occupied housing units	h4i1		TotHUs	
OwnerOcc	Owner Occupied Housing units	h8i1		Occupied	
RenterOcc	Renter Occupied housing units	h8i2		Occupied	
Vacant	Vacant housing units	h4I2		TotHUs	

Table=25. Select Housing Characteristics Universe=Occupied housing units

Variable Name	Label	Definition - Code used to derive	Comment	Universe Variable	Weight Variable
Plumbing	Lacking complete plumbing facilities	h71i5-h71i8		Occupied	
NoPhone	Lacking telephone service	h35i2 + h35i4		Occupied	
NoCars	No vehicles available	h37i1 + h37i7		Occupied	
AvgHHSize	Average Persons per household	TotPop / TotHHs			
MovedIn5	Moved in within last 5 years	h29i1 + h29i2		Occupied	

Note: If Universe Variable has a value then there is a corresponding Pct Variable
Example: PctWhite is defined and is 100*White/TotPop

Metadata for the stf903x2 Filetype (Partial listing of Variables dataset)

Table=26. Units in Structure Universe=Housing Units

Variable Name	Label	Definition - Code used to derive	Comment	Universe Variable	Weight Variable
Units1	Single Family Housing Units	sum(of h20i1-h20i2)		TotHUs	
Units2	2 to 4-unit Housing Units	sum(of h20i3-h20i4)		TotHUs	
Units5	5 to 19-unit Housing Units	sum(of h20i5-h20i6)		TotHUs	
Units20up	Housing Units with 20+ Units	sum(of h20i7-h20i8)		TotHUs	
MobileHomes	Mobile Homes	h20i9		TotHUs	
BoatRV	Boat RV van etc.	h20i10		TotHUs	

Table=27. Age of Structure Universe=Housing Units

Variable Name	Label	Definition - Code used to derive	Comment	Universe Variable	Weight Variable
AgeUnit5	Units < 5 Yrs Old	h25i1 + h25i2	Units built between 1985 and March 1990	TotHUs	
AgeUnit50	Units > 50 Yrs Old	h25i8	This is same as BuiltBefore1940	TotHUs	
BuiltBefore1940	Built before 1940	h25i8		TotHUs	
AvgAgeUnit	Average Age of Units	(H25i1*.625 + H25i2*3.75 + H25i3*8.25 + H25i4*15.75 + H25i5*25.75 + H25i6*35.75 + H25i7*45.75 + h25i8*72)/TotHUs	Our own statistic. Estimates ages within intervals using midpoints and assigns arbitrary age of 70 yrs for homes built 1939 and earlier		TotHUs

Note: If Universe Variable has a value then there is a corresponding Pct Variable
Example: PctWhite is defined and is 100*White/TotPop

Metadata for the stf903x2 Filetype (Partial listing of Variables dataset)

Table=28. Gross Renters Universe=Specified Renter Occupied

Variable Name	Label	Definition - Code used to derive	Comment	Universe Variable	Weight Variable
SpecRenter	Specified Renter-occupied units	sum(of h43i1-h43i17)		RenterOcc	
CashRenter	With cash Renter	sum(of h43i1-h43i16)		SpecRenter	
MedianGrossRent	Median Gross Renter	h43ai1*1.304650	cpi factors for 1989 and 1999 used 187.1 and 244.1 resp		
AvgGrossRenter	Average Gross Renter	h44i1 / CashRenter*1.304650	cpi factors for 1989 and 1999 used 187.1 and 244.1 resp		CashRenter
NoCashRenter	No cash Renter	h43i17		SpecRenter	

Table=29. Housing Values Universe=Specified Owner Occupied Housing Unit

Variable Name	Label	Definition - Code used to derive	Comment	Universe Variable	Weight Variable
SpecOwner	Specified owner-occupied units	sum(of h61i1-h61i20)		OwnerOcc	
MedianHValue	Median Value of Occupied Housing Unit	h61ai1*1.304650			SpecOwner
AvgHValue	Average House Value	1.304650*(h62i1+h62i2)/SpecOwner			SpecOwner

Note: If Universe Variable has a value then there is a corresponding Pct Variable
Example: PctWhite is defined and is 100*White/TotPop