

REVISED - Census Tract Measures for Fragile Families Mothers and Fathers at Baseline

September 16, 2005

The `ffgeo_0b5.dta` file contains tract-level census data for the tracts where the Fragile Families mothers and fathers lived at the time of the baseline interview. This is an update to a previously released tract measure data set, `ffgeo_0b1.dta`.

The baseline interviews were conducted from 1998 to 2000, and the tract characteristics are taken from the 2000 US Census. Please note that while the baseline interviews were conducted in 15 states, the census data on this file are from 27 states. This means that some parents did not live in the state where the mother gave birth.

Updates from the previous release

The previous release of the baseline census tract measures was `ffgeo_0b1.dta` (versions b2 through b4 were not released). The following changes were made from the previous file:

- Tract-level measures were added for 73 mothers and 54 fathers.
- The mean number of persons per household in the tract (`tm1mpphh` and `tf1mpphh`) has been significantly revised.
- The following variables have been dropped: `tm1nfams`, `tm1npers`, `tm1nhisp`, `tm1nwhite`, `tm1nblck`, `tm1mamin`, `tm1nasia`, `tm1npaci`, `tm1nother`, and their `tf1*` counterparts. **There are no raw numbers included on this file. All measures are either percents, means, or medians.**
- The poverty line variables (`tm1n50p1` through `tm1n200p`, and their `tf1*` counterparts) have been revised. They are now percents rather than raw numbers. The denominator for these percents is all persons for whom a poverty status has been determined.
- The variables `tm1tract` and `tf1tract` have been changed.

File layout

The file contains 4,898 observations (one per FF family) and is sorted by `idnum`. In addition to `idnum`, there are 94 tract-level variables. The 47 mothers' tract characteristics appear first, followed by the 47 fathers' tract characteristics.

Missing values

Census data is available for 4,725 mothers (96% of baseline respondents) and 4,069 fathers (83%).

Census tract information is missing for 173 mothers and 829 fathers due to incomplete address information, refusal, nonresponse, and residence outside the US. In addition, some mothers and fathers may be missing information on individual tract characteristics, such as when the denominator of a percent was zero. Missing values on this file are *not* represented by negative codes.

Tract numbers

To protect the privacy of the respondents, their actual state, county, and tract of residence are not included on this file. The variables `tm1tract` and `tf1tract` included on the file are not actual census tracts,

but are provided to indicate which respondents live in the same census tract. There is no county or state information embedded in `tmltract` and `tfltract`.

The tract numbers have been revised since the previous release of the baseline census tract characteristics. The tract numbers are consistent between mothers and fathers and across waves. Thus, they can be used as an indicator of whether the respondents have stayed in the same neighborhood from one survey wave to the next.

Please note that while the baseline interviews were conducted in 15 states, there are census tracts from 27 states represented on this file. This means that even at baseline, some parents lived outside the state in which the mother gave birth.

Random noise in the data

Some random noise has been introduced into the data to ensure that respondents' census tracts cannot be identified on the basis of the characteristics provided in this file. This noise should have no impact on analyses.

Variable naming convention

Variable names are a maximum of 8 characters long. The first four characters are a prefix, described below, and the last four characters are an abbreviated description of the tract characteristic. The prefixes are constructed as follows:

<u>Position</u>	<u>Character</u>	<u>Indicates</u>
1	t	tract-level measure
2	m	mother's tract characteristic
	f	father's tract characteristic
3	1	the tract is from the wave 1 (baseline) address
4	p	the characteristic is a percent
	m	the characteristic is a median or mean

Examples

`tflphisp` is the percent of the population in the father's census tract at baseline that is Hispanic

`tmlmrent` is the median monthly gross rent in the mother's census tract at baseline

Census tract measures

The census tract measures on this file are taken from Summary Files 1 and 3 of the 2000 Census. Each measure is provided separately for mothers and fathers. The following census tract characteristics are included on the file (listed below for mothers; the fathers' variables are similar but are prefixed by `tfl` rather than `tml`):

Demographics

tm1phisp	Percent of population Hispanic
tm1pwhite	Percent of population non-Hispanic White
tm1pblck	Percent of population non-Hispanic Black
tm1pamin	Percent of population non-Hispanic American Indian/Native American
tm1pasia	Percent of population non-Hispanic Asian
tm1ppaci	Percent of population non-Hispanic Native Hawaiian/Pacific Islander
tm1pothr	Percent of population non-Hispanic other race
tm1pfrgn	Percent foreign born
tm1pchbr	Percent of female population of childbearing age (15-49)
tm1pfhhr	Percent of family HHs with kids <18 headed by females
tm1mpphh	Mean number of persons per HH

Education

tm1psch	Percent of pop 16-19 enrolled in school
tm1p25hs	Percent of 25+ population with HS+ educ
tm1p25b	Percent of 25+ population with bachelor's or higher

Employment

tm1pemp	Percent of civilian labor force (16+) employed
tm1puemp	Percent of civilian labor force (16+) unemployed

Housing conditions and rent

tm1pvach	Percent of housing units vacant
tm1pbf40	Percent of housing units built before 1940
tm1prent	Percent of occupied housing units renter-occupied
tm1pnoph	Percent of occupied housing units without phone service
tm1pplum	Percent of housing units lacking complete plumbing
tm1mrphi	Median gross rent as percent of HH income, 1999
tm1mrent	Median monthly gross rent, 1999
tm1mhval	Median housing value, 1999
tm1myear	Median year housing structure built

Income and public assistance

tm1ppuba	Percent of households on public assistance
tm1pfbpl	Percent of families below poverty level in 1999
tm1pb10k	Percent of families with 1999 income <\$10K
tm1p1014	Percent of families with 1999 income \$10K to \$14,999
tm1p1524	Percent of families with 1999 income \$15K to \$24,999
tm1p2534	Percent of families with 1999 income \$25K to \$34,999
tm1p3549	Percent of families with 1999 income \$35K to \$49,999
tm1p5074	Percent of families with 1999 income \$50K to \$74,999

tm1p7599	Percent of families with 1999 income \$75K to \$99,999
tm1p100k	Percent of families with 1999 income \$100K to \$149,999
tm1p150k	Percent of families with 1999 income \$150K+
tm1mhinc	Median HH income in 1999
tm1p50p1	Percent of persons with income less than .50 of poverty line
tm1p74p1	Percent of persons with income .50 to .74 of poverty line
tm1p99p1	Percent of persons with income .75 to .99 of poverty line
tm1p124p	Percent of persons with income 1.00 to 1.24 of poverty line
tm1p149p	Percent of persons with income 1.25 to 1.49 of poverty line
tm1p174p	Percent of persons with income 1.50 to 1.74 of poverty line
tm1p184p	Percent of persons with income 1.75 to 1.84 of poverty line
tm1p199p	Percent of persons with income 1.85 to 1.99 of poverty line
tm1p200p	Percent of persons with income 2.00 & over poverty line

Note: The denominator of the poverty status variables tm1p50p1 – tm1p200p is the number persons in the tract *whose poverty status has been determined*.

Census Tract Measures for Fragile Families Mothers and Fathers at 12-Month Followup

September 16, 2005

The `ffgeo_12b1.dta` file contains tract-level Census 2000 data for the tracts where the Fragile Families mothers and fathers lived at the time of the first followup interview. The census data on this file are from 44 states. This is the first release of tract characteristics for the 12-month data.

File layout

The file contains 4,898 observations (one per FF family) and is sorted by `idnum`. In addition to `idnum`, there are 94 tract-level variables. The 47 mothers' tract characteristics appear first, followed by the 47 fathers' tract characteristics.

Missing values

Census data for the parents' tracts of residence at 12-months is available for 4,262 mothers and 3,616 fathers.

Census tract information is missing for 636 mothers and 1,282 fathers due to incomplete address information, refusal, nonresponse, lack of participation in the survey wave, and residence outside the US. In addition, some mothers and fathers may be missing information on individual tract characteristics, such as when the denominator of a percent was zero. Missing values on this file are *not* represented by negative codes.

Tract numbers

To protect the privacy of the respondents, their actual state, county, and tract of residence are not included on this file. The variables `tm2tract` and `tf2tract` included on the file are not actual census tracts, but are provided to indicate which respondents live in the same census tract. There is no county or state information embedded in `tm2tract` and `tf2tract`.

The tract numbers are consistent between mothers and fathers and across waves. Thus, they can be used as an indicator of whether the respondents have stayed in the same neighborhood from one survey wave to the next.

Random noise in the data

Some random noise has been introduced into the data to ensure that respondents' census tracts cannot be identified on the basis of the characteristics provided in this file. This noise should have no impact on analyses.

Variable naming convention

Variable names are a maximum of 8 characters long. The first four characters are a prefix, described below, and the last four characters are an abbreviated description of the tract characteristic. The prefixes are constructed as follows:

<u>Position</u>	<u>Character</u>	<u>Indicates</u>
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1	t	tract-level measure
2	m f	m other's tract characteristic f ather's tract characteristic
3	2	the tract is from the wave 2 (12-month followup) address
4	p m	the characteristic is a p ercent the characteristic is a m edian or m ean

Examples

tf2phis is the percent of the population in the father's census tract at 12 months that is Hispanic

tm2mrent is the median monthly gross rent in the mother's census tract at 12 months

Census tract measures

The census tract measures on this file are taken from Summary Files 1 and 3 of the 2000 Census. Each measure is provided separately for mothers and fathers. The following census tract characteristics are included on the file (listed below for mothers; the fathers' variables are similar but are prefixed by tf2 rather than tm2):

Demographics

tm2phis	Percent of population Hispanic
tm2pwhite	Percent of population non-Hispanic White
tm2pblck	Percent of population non-Hispanic Black
tm2pamin	Percent of population non-Hispanic American Indian/Native American
tm2pasia	Percent of population non-Hispanic Asian
tm2ppaci	Percent of population non-Hispanic Native Hawaiian/Pacific Islander
tm2pothr	Percent of population non-Hispanic other race
tm2pfrgn	Percent foreign born
tm2pchbr	Percent of female population of childbearing age (15-49)
tm2pfhhr	Percent of family HHs with kids <18 headed by females
tm2mpphh	Mean number of persons per HH

Education

tm2psch	Percent of pop 16-19 enrolled in school
tm2p25hs	Percent of 25+ population with HS+ educ
tm2p25b	Percent of 25+ population with bachelor's or higher

Employment

tm2pemp	Percent of civilian labor force (16+) employed
tm2puemp	Percent of civilian labor force (16+) unemployed

Housing conditions and rent

tm2pvach	Percent of housing units vacant
tm2pbf40	Percent of housing units built before 1940
tm2prent	Percent of occupied housing units renter-occupied
tm2pnoph	Percent of occupied housing units without phone service
tm2pplum	Percent of housing units lacking complete plumbing
tm2mrphi	Median gross rent as percent of HH income, 1999
tm2mrent	Median monthly gross rent, 1999
tm2mhval	Median housing value, 1999
tm2myear	Median year housing structure built

Income and public assistance

tm2ppuba	Percent of households on public assistance
tm2pfbpl	Percent of families below poverty level in 1999
tm2pb10k	Percent of families with 1999 income <\$10K
tm2p1014	Percent of families with 1999 income \$10K to \$14,999
tm2p1524	Percent of families with 1999 income \$15K to \$24,999
tm2p2534	Percent of families with 1999 income \$25K to \$34,999
tm2p3549	Percent of families with 1999 income \$35K to \$49,999
tm2p5074	Percent of families with 1999 income \$50K to \$74,999
tm2p7599	Percent of families with 1999 income \$75K to \$99,999
tm2p100k	Percent of families with 1999 income \$100K to \$149,999
tm2p150k	Percent of families with 1999 income \$150K+
tm2mhinc	Median HH income in 1999
tm2p50p1	Percent of persons with income less than .50 of poverty line
tm2p74p1	Percent of persons with income .50 to .74 of poverty line
tm2p99p1	Percent of persons with income .75 to .99 of poverty line
tm2p124p	Percent of persons with income 1.00 to 1.24 of poverty line
tm2p149p	Percent of persons with income 1.25 to 1.49 of poverty line
tm2p174p	Percent of persons with income 1.50 to 1.74 of poverty line
tm2p184p	Percent of persons with income 1.75 to 1.84 of poverty line
tm2p199p	Percent of persons with income 1.85 to 1.99 of poverty line
tm2p200p	Percent of persons with income 2.00 & over poverty line

Note: The denominator of the poverty status variables tm2p50p1 – tm2p200p is the number persons in the tract whose poverty status has been determined.

Census Tract Measures for Fragile Families Mothers and Fathers at 30-Month Followup

September 16, 2005

The ffgeo_30b4.dta file contains tract-level Census 2000 data for the tracts where the Fragile Families mothers and fathers lived at the time of the second followup interview. The census data on this file are from 44 states. This is the first release of tract characteristics for the 30-month data (versions ffgeo_30b1 through ffgeo_30b3 were not released).

File layout

The file contains 4,898 observations (one per FF family) and is sorted by `idnum`. In addition to `idnum`, there are 94 tract-level variables. The 47 mothers' tract characteristics appear first, followed by the 47 fathers' tract characteristics.

Missing values

Census data for the parents' tracts of residence at 30 months is available for 4,078 mothers and 3,268 fathers.

Census tract information is missing for 820 mothers and 1,630 fathers due to incomplete address information, refusal, nonresponse, lack of participation in the survey wave, and residence outside the US. In addition, some mothers and fathers may be missing information on individual tract characteristics, such as when the denominator of a percent was zero. Missing values on this file are *not* represented by negative codes.

Tract numbers

To protect the privacy of the respondents, their actual state, county, and tract of residence are not included on this file. The variables `tm3tract` and `tf3tract` included on the file are not actual census tracts, but are provided to indicate which respondents live in the same census tract. There is no county or state information embedded in `tm3tract` and `tf3tract`.

The tract numbers are consistent between mothers and fathers and across waves. Thus, they can be used as an indicator of whether the respondents have stayed in the same neighborhood from one survey wave to the next.

Random noise in the data

Some random noise has been introduced into the data to ensure that respondents' census tracts cannot be identified on the basis of the characteristics provided in this file. This noise should have no impact on analyses.

Variable naming convention

Variable names are a maximum of 8 characters long. The first four characters are a prefix, described below, and the last four characters are an abbreviated description of the tract characteristic. The prefixes are constructed as follows:

<u>Position</u>	<u>Character</u>	<u>Indicates</u>
1	t	tract-level measure
2	m	m other's tract characteristic
	f	f ather's tract characteristic
3	3	the tract is from the wave 3 (30-month followup) address
4	p	the characteristic is a p ercent
	m	the characteristic is a m edian or m ean

Examples

Tf3phis is the percent of the population in the father's census tract at 30 months that is Hispanic

Tm3mrent is the median monthly gross rent in the mother's census tract at 30 months

Census tract measures

The census tract measures on this file are taken from Summary Files 1 and 3 of the 2000 Census. Each measure is provided separately for mothers and fathers. The following census tract characteristics are included on the file (listed below for mothers; the fathers' variables are similar but are prefixed by tf3 rather than tm3):

Demographics

tm3phis	Percent of population Hispanic
tm3pwhite	Percent of population non-Hispanic White
tm3pblck	Percent of population non-Hispanic Black
tm3pamin	Percent of population non-Hispanic American Indian/Native American
tm3pasia	Percent of population non-Hispanic Asian
tm3ppaci	Percent of population non-Hispanic Native Hawaiian/Pacific Islander
tm3pothr	Percent of population non-Hispanic other race
tm3pfrgn	Percent foreign born
tm3pchbr	Percent of female population of childbearing age (15-49)
tm3pfhhr	Percent of family HHs with kids <18 headed by females
tm3mpphh	Mean number of persons per HH

Education

tm3psch	Percent of pop 16-19 enrolled in school
tm3p25hs	Percent of 25+ population with HS+ educ
tm3p25b	Percent of 25+ population with bachelor's or higher

Employment

tm3pemp	Percent of civilian labor force (16+) employed
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tm3puemp Percent of civilian labor force (16+) unemployed

Housing conditions and rent

tm3pvach Percent of housing units vacant
tm3pbf40 Percent of housing units built before 1940
tm3prent Percent of occupied housing units renter-occupied
tm3pnoph Percent of occupied housing units without phone service
tm3pplum Percent of housing units lacking complete plumbing
tm3mrphi Median gross rent as percent of HH income, 1999
tm3mrent Median monthly gross rent, 1999
tm3mhval Median housing value, 1999
tm3myear Median year housing structure built

Income and public assistance

tm3ppuba Percent of households on public assistance
tm3pfbpl Percent of families below poverty level in 1999
tm3pb10k Percent of families with 1999 income <\$10K
tm3p1014 Percent of families with 1999 income \$10K to \$14,999
tm3p1524 Percent of families with 1999 income \$15K to \$24,999
tm3p2534 Percent of families with 1999 income \$25K to \$34,999
tm3p3549 Percent of families with 1999 income \$35K to \$49,999
tm3p5074 Percent of families with 1999 income \$50K to \$74,999
tm3p7599 Percent of families with 1999 income \$75K to \$99,999
tm3p100k Percent of families with 1999 income \$100K to \$149,999
tm3p150k Percent of families with 1999 income \$150K+
tm3mhinc Median HH income in 1999
tm3p50p1 Percent of persons with income less than .50 of poverty line
tm3p74p1 Percent of persons with income .50 to .74 of poverty line
tm3p99p1 Percent of persons with income .75 to .99 of poverty line
tm3p124p Percent of persons with income 1.00 to 1.24 of poverty line
tm3p149p Percent of persons with income 1.25 to 1.49 of poverty line
tm3p174p Percent of persons with income 1.50 to 1.74 of poverty line
tm3p184p Percent of persons with income 1.75 to 1.84 of poverty line
tm3p199p Percent of persons with income 1.85 to 1.99 of poverty line
tm3p200p Percent of persons with income 2.00 & over poverty line

Note: The denominator of the poverty status variables tm3p50p1 – tm3p200p is the number persons in the tract whose poverty status has been determined.