

Wave IV Ambient Air Pollutants: Toxic Gas Estimates

Title

Wave IV Ambient Air Pollutants: Toxic Gas Estimates

Abstract

These files include 365 daily exposure estimates of ambient air pollutants (individual pollutants/particulate matter/gases) for each Add Health study participant in Wave IV.

Variables: 9

Observations: 3,386,355

Variables

Wave IV Ambient Air Pollutants: Toxic Gas Estimates

- [APTX0801 - NUMBER OF DAYS BEFORE WAVE 4 INTERVIEW](#)
- [APTX0802 - DAILY TOX: ACROLEIN](#)
- [APTX0803 - DAILY TOX: ALD2](#)
- [APTX0804 - DAILY TOX: BENZENE](#)
- [APTX0805 - DAILY TOX: BUTADIENE13](#)
- [APTX0806 - DAILY TOX: ETOH](#)
- [APTX0807 - DAILY TOX: FORM](#)
- [APTX0808 - DAILY TOX: NAPHTHALENE](#)

APTX0801 - NUMBER OF DAYS BEFORE WAVE 4 INTERVIEW

Type	Numeric (Double)
APTX0801	Number of Days Before Wave 5 Interview

APTX0802 - DAILY TOX: ACROLEIN

Type	Numeric (Double)
APTX0802	Daily TOX: ACROLEIN

APTX0803 - DAILY TOX: ALD2

Type	Numeric (Double)
APTX0803	Daily TOX: ALD2

APTX0804 - DAILY TOX: BENZENE

Type	Numeric (Double)
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APT0804	Daily TOX: BENZENE
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APT0805 - DAILY TOX: BUTADIENE13

Type	Numeric (Double)
APT0805	Daily TOX: BUTADIENE13

APT0806 - DAILY TOX: ETOH

Type	Numeric (Double)
APT0806	Daily TOX: ETOH

APT0807 - DAILY TOX: FORM

Type	Numeric (Double)
APT0807	Daily TOX: FORM

APT0808 - DAILY TOX: NAPHTHALENE

Type	Numeric (Double)
APT0808	Daily TOX: NAPHTHALENE

Logical Products

Data Layouts

Wave IV Ambient Air Pollutants: Toxic Gas Estimates

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APT0801 - NUMBER OF DAYS BEFORE WAVE 4 INTERVIEW

Type	Numeric (Double)
APT0801	Number of Days Before Wave 5 Interview

APT0802 - DAILY TOX: ACROLEIN

Type	Numeric (Double)
APT0802	Daily TOX: ACROLEIN

APT0803 - DAILY TOX: ALD2

Type	Numeric (Double)
APT0803	Daily TOX: ALD2

APT0804 - DAILY TOX: BENZENE

Type	Numeric (Double)
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APTX0804	Daily TOX: BENZENE
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 APTX0805 - DAILY TOX: BUTADIENE13

Type	Numeric (Double)
APTX0805	Daily TOX: BUTADIENE13

 APTX0806 - DAILY TOX: ETOH

Type	Numeric (Double)
APTX0806	Daily TOX: ETOH

 APTX0807 - DAILY TOX: FORM

Type	Numeric (Double)
APTX0807	Daily TOX: FORM

 APTX0808 - DAILY TOX: NAPHTHALENE

Type	Numeric (Double)
APTX0808	Daily TOX: NAPHTHALENE

Physical Instances

 Wave IV Ambient Air Pollutants: Toxic Gas Estimates

Title	Wave IV Ambient Air Pollutants: Toxic Gas Estimates
File Name	aaptx4.sas7bdat
Case Quantity	3386355
Variable Count	8

 APTX0801 - NUMBER OF DAYS BEFORE WAVE 4 INTERVIEW

Type	Numeric (Double)
APTX0801	Number of Days Before Wave 5 Interview

Valid	Invalid	Minimum	Maximum	Mean	StdDev
3386355	0	0	365	237.72033...	83.216959...

 APTX0802 - DAILY TOX: ACROLEIN

Type	Numeric (Double)
APTX0802	Daily TOX: ACROLEIN

Valid	Invalid	Minimum	Maximum	Mean	StdDev
3386355	0	1.54E-5	2.33429	0.0304009...	0.0336561...

 APTX0803 - DAILY TOX: ALD2

Type	Numeric (Double)
APT0803	Daily TOX: ALD2

Valid	Invalid	Minimum	Maximum	Mean	StdDev
3386355	0	0.0414781	22.8027	2.5105463...	1.8574703...

APT0804 - DAILY TOX: BENZENE

Type	Numeric (Double)
APT0804	Daily TOX: BENZENE

Valid	Invalid	Minimum	Maximum	Mean	StdDev
3386355	0	0.00751401	15.6243	0.9209281...	0.7305086...

APT0805 - DAILY TOX: BUTADIENE13

Type	Numeric (Double)
APT0805	Daily TOX: BUTADIENE13

Valid	Invalid	Minimum	Maximum	Mean	StdDev
3386355	0	5.99E-5	2.13887	0.0723683...	0.0771076...

APT0806 - DAILY TOX: ETOH

Type	Numeric (Double)
APT0806	Daily TOX: ETOH

Valid	Invalid	Minimum	Maximum	Mean	StdDev
3386355	0	0.00468879	81.8674	1.7447406...	1.3766040...

APT0807 - DAILY TOX: FORM

Type	Numeric (Double)
APT0807	Daily TOX: FORM

Valid	Invalid	Minimum	Maximum	Mean	StdDev
3386355	0	0.0132945	39.4403	2.1062866...	1.6286223...

APT0808 - DAILY TOX: NAPHTHALENE

Type	Numeric (Double)
APT0808	Daily TOX: NAPHTHALENE

Valid	Invalid	Minimum	Maximum	Mean	StdDev
3386355	0	6.94E-6	1.04105	0.0434144...	0.0475133...