

ENVIRONS data file: Variable list and specifications

Variable	Format	Label
STATENUM	8.0	State identifier

WEATHER:

Climate distribution (in percentage) according to classification for each state in 2003

Source: INEGI – Anuarios Estadísticos de los Estados, 2004

VWDRY03	8.2	Weather: Very warm - dry
VWSDRY03	8.2	Weather: Very warm - semidry
VWVDRY03	8.2	Weather: Very warm – very dry
WYRAIN03	8.2	Weather: Warm and humid - with rain all year round
WSRAIN03	8.2	Weather: Warm and humid - with rain in the summer
WSHRAI03	8.2	Weather: Warm and semi humid – with rain in the summer
SWYRAH03	8.2	Weather: Semi warm and humid – with rain all year round
SWHRAI03	8.2	Weather: Semi warm and humid – with few showers during the year
SWSHSR03	8.2	Weather: Semi warm and semi humid – with rain in the summer
SWSHLR03	8.2	Weather: Semi warm and semi humid – with few showers during the year
SWDRY03	8.2	Weather: Semi warm - dry
SWSDRY03	8.2	Weather: Semi warm - semidry
SWVDRY03	8.2	Weather: Semi warm – very dry
MWRAH03	8.2	Weather: Mild and humid – with rain all year round
MWHSR03	8.2	Weather: Mild and humid – with rain in the summer
MWFRAI03	8.2	Weather: Mild and semi humid – with few showers
MWLRAI03	8.2	Weather: Mild and semi humid – with abundant showers
MWDRY03	8.2	Weather: Mild - dry
MWSDRY03	8.2	Weather: Mild – semi dry
MWVDRY03	8.2	Weather: Mild – very dry
SCHSR03	8.2	Weather: Semi cold and humid – with rain in the summer
SCSHWR03	8.2	Weather: Semi cold and semi humid – with rain in the winter
SCSHFR03	8.2	Weather: Semi cold and semi humid – with a few showers
SCSHSR03	8.2	Weather: Semi cold and semi humid – with rain in the summer
SCSDRR03	8.2	Weather: Semi cold and semi dry – with abundant showers
COLD 03	8.2	Weather: Cold

LAND USAGE & VEGETATION:

Main land usage and type of vegetation in square kilometers in 2002

Source: SEMARNAT – Compendio de Estadísticas Ambientales, 2002.

TOTKMS02	8.0	Land usage: Total
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ENVIRONS data file: Variable list and specifications

Variable	Format	Label
FOREST02	8.0	Land usage: Forest
JUNGLE02	8.0	Land usage: Jungle
BUSHES02	8.0	Land usage: Bushes
PASTUR02	8.0	Land usage: Pasture
OTHVEG02	8.0	Land usage: Other vegetation
CROPS02	8.0	Land usage: Crops
HUMANS02	8.0	Land usage: Human settlement

DEGRADATION:

Desert-like surface in dry and semidry regions of Mexico due to the type of degradation in 1999

Source: UACH. Comisión Nacional de las Zonas Áridas. *La desertificación en el altiplano mexicano, 1999.*

SOCDEG99	8.0	Degradation: Social degradation (severe)
SOCPER99	8.2	Degradation: Percentage caused by social degradation
BIODEG99	8.0	Degradation: Biological degradation (severe)
BIOPER99	8.2	Degradation: Percentage caused by biological degradation
PHYDEG99	8.0	Degradation: Physical degradation (very severe)
PHYPER99	8.2	Degradation: Percentage caused by physical degradation

HISTORIC MEAN MONTHLY RAIN:

Historic mean monthly rain by state, 1941 to 2004 in millimeters

Source: SEMARNAT – CAN: *estadísticas del Agua en México, 2005.*

JANHMEAN	8.0	Historic mean rain: January
FEBHMEAN	8.0	Historic mean rain: February
MARHMEAN	8.0	Historic mean rain: March
APRHMEAN	8.0	Historic mean rain: April
MAYHMEAN	8.0	Historic mean rain: May
JUNHMEAN	8.0	Historic mean rain: June
JULHMEAN	8.0	Historic mean rain: July
AGOHMEAN	8.0	Historic mean rain: August
SEPHMEAN	8.0	Historic mean rain: September
OCTHMEAN	8.0	Historic mean rain: October
NOVHMEAN	8.0	Historic mean rain: November
DECHMEAN	8.0	Historic mean rain: December

ENVIRONS data file: Variable list and specifications

Variable	Format	Label
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NET TOTAL AGGREGATED VALUE:

Value resulting after subtracting the GDP of all inputs, thus reflecting the added value to the inputs during the process until becoming finished products (generated profit). No further deductions for deflation has been done.

Source: *Anuarios Estadísticos by State*

TOTVAL95	8.0	Net value: Total value in 1995
TOTVAL96	8.0	Net value: Total value in 1996
TOTVAL97	8.0	Net value: Total value in 1997
TOTVAL98	8.0	Net value: Total value in 1998
TOTVAL99	8.0	Net value: Total value in 1999
TOTVAL00	8.0	Net value: Total value in 2000
TOTVAL01	8.0	Net value: Total value in 2001
TOTVAL02	8.0	Net value: Total value in 2002
TOTVAL03	8.0	Net value: Total value in 2003
TOTVAL04	8.0	Net value: Total value in 2004

MOTORIZATION INDEX:

Motorization index by state is the number of motor vehicles registered per 1000 people.

Source: INEGI. Dirección de Estadísticas de Recursos Naturales y Medio Ambiente con base en: Dirección de Estadísticas Económicas. Vehículos de motor registrados en circulación (con base en cifras de los gobiernos de los estados), Censo de Población y Vivienda 1980-2000. CONAPO. Proyecciones de la población de México para los años 2001 y 2002.

VHREG80	8.0	Motorization index: Registered motor vehicles in 1980
VHREG90	8.0	Motorization index: Registered motor vehicles in 1990
VHREG95	8.0	Motorization index: Registered motor vehicles in 1995
VHREG00	8.0	Motorization index: Registered motor vehicles in 2000
VHREG01	8.0	Motorization index: Registered motor vehicles in 2001
VHREG02	8.0	Motorization index: Registered motor vehicles in 2002

TRASH:

Solid trash generated in each state (in thousand of tons).

Source: INEGI. Con base en SEDESOL. DGOT. Subdirección de Asistencia Técnica a Organismos Operadores Urbanos Regionales

TRASH98	8.0	Trash: Solid trash generated in 1998
TRASH99	8.0	Trash: Solid trash generated in 1999
TRASH00	8.0	Trash: Solid trash generated in 2000

ENVIRONS data file: Variable list and specifications

Variable	Format	Label
TRASH01	8.0	Trash: Solid trash generated in 2001
TRASH02	8.0	Trash: Solid trash generated in 2002
TRASH03	8.0	Trash: Solid trash generated in 2003
TRASH04	8.0	Trash: Solid trash generated in 2004

RAIN:

Rain reported by month and year from 1941 to 2010 by state

Source: *Anuarios Estadísticos by State*

JANRAI##	8.2	Rain reported in January in the year ##
FEBRAI##	8.2	Rain reported in February in the year ##
MARRAI##	8.2	Rain reported in March in the year ##
APRRAI##	8.2	Rain reported in April in the year ##
MAYRAI##	8.2	Rain reported in May in the year ##
JUNRAI##	8.2	Rain reported in June in the year ##
JULRAI##	8.2	Rain reported in July in the year ##
AGORAI##	8.2	Rain reported in August in the year ##
SEPRAI##	8.2	Rain reported in September in the year ##
OCTRAI##	8.2	Rain reported in October in the year ##
NOVRAI##	8.2	Rain reported in November in the year ##
DECRAI##	8.2	Rain reported in December in the year ##
ANNUAL##	8.2	Rain reported annually in the year ##

ENVIRONS data file: Variable list and specifications

Variable	Value	Label
STATENUM	State identifier	
	nn	See Appendix C for state codes
WEATHER:		
Climate distribution (in percentage) according to classification for each state in 2003		
<i>Source: INEGI – Anuarios Estadísticos de los Estados, 2004</i>		
VWDRY03	Weather: Very warm - dry	
	nn.nn	Percentage
	8888	N/A (Weather not available in the region)
	.	Not Reported by INEGI
VWSDRY03	Weather: Very warm - semidry	
	nn.nn	Percentage
	8888	N/A (Weather not available in the region)
	.	Not Reported by INEGI
VWVDRY03	Weather: Very warm – very dry	
	nn.nn	Percentage
	8888	N/A (Weather not available in the region)
	.	Not Reported by INEGI
WYRAIN03	Weather: Warm and humid – with rain all year long	
	nn.nn	Percentage
	8888	N/A (Weather not available in the region)
	.	Not Reported by INEGI
WSRAIN03	Weather: Warm and humid – with rain in the summer	
	nn.nn	Percentage
	8888	N/A (Weather not available in the region)
	.	Not Reported by INEGI
WSHRAI03	Weather: Warm and semi humid – with rain in the summer	
	nn.nn	Percentage
	8888	N/A (Weather not available in the region)
	.	Not Reported by INEGI
SWYRAH03	Weather: Semi warm and humid – with rain all year round	
	nn.nn	Percentage

ENVIRONS data file: Variable list and specifications

Variable	Value	Label
	8888	N/A (Weather not available in the region)
	.	Not Reported by INEGI
SWHRAI03	Weather: Semi warm and humid – with few showers during the year	
	nn.nn	Percentage
	8888	N/A (Weather not available in the region)
	.	Not Reported by INEGI
SWSHSR03	Weather: Semi warm and semi humid – with rain in the summer	
	nn.nn	Percentage
	8888	N/A (Weather not available in the region)
	.	Not Reported by INEGI
SWSHLR03	Weather: Semi warm and semi humid – with few showers during the year	
	nn.nn	Percentage
	8888	N/A (Weather not available in the region)
	.	Not Reported by INEGI
SWDRY03	Weather: Semi warm - dry	
	nn.nn	Percentage
	8888	N/A (Weather not available in the region)
	.	Not Reported by INEGI
SWSDRY03	Weather: Semi warm - semidry	
	nn.nn	Percentage
	8888	N/A (Weather not available in the region)
	.	Not Reported by INEGI
SWVDRY03	Weather: Semi warm – very dry	
	nn.nn	Percentage
	8888	N/A (Weather not available in the region)
	.	Not Reported by INEGI
MWRAH03	Weather: Mild and humid – with rain all year round	
	nn.nn	Percentage
	8888	N/A (Weather not available in the region)
	.	Not Reported by INEGI

ENVIRONS data file: Variable list and specifications

Variable	Value	Label
MWHSR03		Weather: Mild and humid – with rain in the summer
	nn.nn	Percentage
	8888	N/A (Weather not available in the region)
	.	Not Reported by INEGI
MWFRAI03		Weather: Mild and semi humid – with few showers
	nn.nn	Percentage
	8888	N/A (Weather not available in the region)
	.	Not Reported by INEGI
MWLRAI03		Weather: Mild and semi humid – with abundant showers
	nn.nn	Percentage
	8888	N/A (Weather not available in the region)
	.	Not Reported by INEGI
MWDRY03		Weather: Mild - dry
	nn.nn	Percentage
	8888	N/A (Weather not available in the region)
	.	Not Reported by INEGI
MWSDRY03		Weather: Mild – semi dry
	nn.nn	Percentage
	8888	N/A (Weather not available in the region)
	.	Not Reported by INEGI
MWVDRY03		Weather: Mild – very dry
	nn.nn	Percentage
	8888	N/A (Weather not available in the region)
	.	Not Reported by INEGI
SCHSR03		Weather: Semi cold and humid – with rain in the summer
	nn.nn	Percentage
	8888	N/A (Weather not available in the region)
	.	Not Reported by INEGI
SCSHWR03		Weather: Semi cold and semi humid – with rain in the winter
	nn.nn	Percentage
	8888	N/A (Weather not available in the region)

ENVIRONS data file: Variable list and specifications

Variable	Value	Label
	.	Not Reported by INEGI
SCSHFR03		Weather: Semi cold and semi humid – with a few showers
	nn.nn	Percentage
	8888	N/A (Weather not available in the region)
	.	Not Reported by INEGI
SCSHSR03		Weather: Semi cold and semi humid – with rain in the summer
	nn.nn	Percentage
	8888	N/A (Weather not available in the region)
	.	Not Reported by INEGI
SCSDRR03		Weather: Semi cold and semi dry – with abundant showers
	nn.nn	Percentage
	8888	N/A (Weather not available in the region)
	.	Not Reported by INEGI
COLD03		Weather: Cold
	nn.nn	Percentage
	8888	N/A (Weather not available in the region)
	.	Not Reported by INEGI

LAND USAGE & VEGETATION:

Main land usage and type of vegetation in square kilometers in 2002

Source: SEMARNAT – Compendio de Estadísticas Ambientales, 2002.

TOTKMS02	Land usage: Total
nnnnnnnn	Total of square kilometers
FOREST02	Land usage: Forest
nnnnnnnn	Total of square kilometers
JUNGLE02	Land usage: Jungle
nnnnnnnn	Total of square kilometers
BUSHES02	Land usage: Bushes
nnnnnnnn	Total of square kilometers

ENVIRONS data file: Variable list and specifications

Variable	Value	Label
PASTUR02	Land usage: Pasture	
	nnnnnnnn	Total of square kilometers
OTHVEG02	Land usage: Other vegetation	
	nnnnnnnn	Total of square kilometers
CROPS02	Land usage: Crops	
	nnnnnnnn	Total of square kilometers
HUMANS02	Land usage: Human settlement	
	nnnnnnnn	Total of square kilometers

DEGRADATION:

Desert-like surface in dry and semidry regions of Mexico due to the type of degradation in 1999

Source: UACH. Comisión Nacional de las Zonas Áridas. *La desertificación en el altiplano mexicano, 1999.*

SOCDEG99	Degradation: Social degradation (severe)	
	nnnnnn	Number of kilometers of degradation
	8888	N/A (Not reported by UACH)
SOCPER99	Degradation: Percentage caused by social degradation	
	nn.nn	Percentage of state surface
	8888	N/A (Not reported by UACH)
BIODEG99	Degradation: Biological degradation (severe)	
	nnnnnn	Number of kilometers of degradation
	8888	N/A (Not reported by UACH)
BIOPER99	Degradation: Percentage caused by biological degradation	
	nn.nn	Percentage of state surface
	8888	N/A (Not reported by UACH)
PHYDEG99	Degradation: Physical degradation (very severe)	
	nnnnnn	Number of kilometers of degradation
	8888	N/A (Not reported by UACH)
PHYPER99	Degradation: Percentage caused by physical degradation	
	nnnnnn	Number of kilometers of degradation

ENVIRONS data file: Variable list and specifications

Variable	Value	Label
	8888	N/A (Not reported by UACH)

HISTORIC MEAN MONTHLY RAIN:

Historic mean monthly rain by state, 1941 to 2004 in millimeters

Source: SEMARNAT – CNA: *Estadísticas del Agua en México, 2005.*

JANHMEAN **Historic mean rain: January**
nnnn Total of rain (ml)

FEBHMEAN **Historic mean rain: February**
nnnn Total of rain (ml)

MARHMEAN **Historic mean rain: March**
nnnn Total of rain (ml)

APRHMEAN **Historic mean rain: April**
nnnn Total of rain (ml)

MAYHMEAN **Historic mean rain: May**
nnnn Total of rain (ml)

JUNHMEAN **Historic mean rain: June**
nnnn Total of rain (ml)

JULHMEAN **Historic mean rain: July**
nnnn Total of rain (ml)

AGOHMEAN **Historic mean rain: August**
nnnn Total of rain (ml)

SEPHMEAN **Historic mean rain: September**
nnnn Total of rain (ml)

OCTHMEAN **Historic mean rain: October**
nnnn Total of rain (ml)

NOVHMEAN **Historic mean rain: November**
nnnn Total of rain (ml)

ENVIRONS data file: Variable list and specifications

Variable	Value	Label
DECHMEAN	Historic mean rain: December nnnn	Total of rain (ml)

NET TOTAL AGGREGATED VALUE:

Value resulting after subtracting the GDP of all inputs, thus reflecting the added value to the inputs during the process until becoming finished products (generated profit). No further deductions for deflation has been done.

Source: Anuarios Estadísticos by State

TOTVAL95	Net value: Total value in 1995 nnnnnnnn	Value (in thousands of pesos at the 1993 value)
TOTVAL96	Net value: Total value in 1996 nnnnnnnn	Value (in thousands of pesos at the 1993 value)
TOTVAL97	Net value: Total value in 1997 nnnnnnnn	Value (in thousands of pesos at the 1993 value)
TOTVAL98	Net value: Total value in 1998 nnnnnnnn	Value (in thousands of pesos at the 1993 value)
TOTVAL99	Net value: Total value in 1999 nnnnnnnn	Value (in thousands of pesos at the 1993 value)
TOTVAL00	Net value: Total value in 2000 nnnnnnnn	Value (in thousands of pesos at the 1993 value)
TOTVAL01	Net value: Total value in 2001 nnnnnnnn	Value (in thousands of pesos at the 1993 value)
TOTVAL02	Net value: Total value in 2002 nnnnnnnn	Value (in thousands of pesos at the 1993 value)
TOTVAL03	Net value: Total value in 2003 nnnnnnnn	Value (in thousands of pesos at the 1993 value)
TOTVAL04	Net value: Total value in 2003 nnnnnnnn	Value (in thousands of pesos at the 1993 value)

ENVIRONS data file: Variable list and specifications

Variable	Value	Label
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MOTORIZATION INDEX:

Motorization index by state is the number of motor vehicles registered per 1000 people.

Source: INEGI. Dirección de Estadísticas de Recursos Naturales y Medio Ambiente con base en: Dirección de Estadísticas Económicas. Vehículos de motor registrados en circulación (con base en cifras de los gobiernos de los estados), Censo de Población y Vivienda 1980-2000. CONAPO. Proyecciones de la población de México para los años 2001 y 2002.

VHREG80 Motorization index: Registered motor vehicles in 1980

nnnn Number of vehicles

VHREG90 Motorization index: Registered motor vehicles in 1990

nnnn Number of vehicles

VHREG95 Motorization index: Registered motor vehicles in 1995

nnnn Number of vehicles

VHREG00 Motorization index: Registered motor vehicles in 2000

nnnn Number of vehicles

VHREG01 Motorization index: Registered motor vehicles in 2001

nnnn Number of vehicles

VHREG02 Motorization index: Registered motor vehicles in 2002

nnnn Number of vehicles

TRASH:

Solid trash generated in each state (in thousand of tons).

Source: INEGI. Con base en SEDESOL. DGOT. Subdirección de Asistencia Técnica a Organismos Operadores Urbanos Regionales

TRASH98 Trash: Solid trash generated in 1998

nnnn Number of thousand of tons

TRASH99 Trash: Solid trash generated in 1999

nnnn Number of thousand of tons

TRASH00 Trash: Solid trash generated in 2000

nnnn Number of thousand of tons

ENVIRONS data file: Variable list and specifications

Variable	Value	Label
TRASH01	Trash: Solid trash generated in 2001	
	nnnn	Number of thousand of tons
TRASH02	Trash: Solid trash generated in 2002	
	nnnn	Number of thousand of tons
TRASH03	Trash: Solid trash generated in 2003	
	nnnn	Number of thousand of tons
TRASH04	Trash: Solid trash generated in 2004	
	nnnn	Number of thousand of tons

RAIN:

Rain reported by month and year from 1941 to 2010 by state

Anuarios Estadísticos by State

JANRAI##	Rain reported in January in the year ##	
	nn.nn	Rain in milliliters
	9999	Unknown
FEBRAI##	Rain reported in February in the year ##	
	nn.nn	Rain in milliliters
	9999	Unknown
MARRAI##	Rain reported in March in the year ##	
	nn.nn	Rain in milliliters
	9999	Unknown
APRRAI##	Rain reported in April in the year ##	
	nn.nn	Rain in milliliters
	9999	Unknown
MAYRAI##	Rain reported in May in the year ##	
	nn.nn	Rain in milliliters
	9999	Unknown
JUNRAI##	Rain reported in June in the year ##	

ENVIRONS data file: Variable list and specifications

Variable	Value	Label
	nn.nn	Rain in milliliters
	9999	Unknown
JULRAI##	Rain reported in July in the year ##	
	nn.nn	Rain in milliliters
	9999	Unknown
AGORAI##	Rain reported in August in the year ##	
	nn.nn	Rain in milliliters
	9999	Unknown
SEPRAI##	Rain reported in September in the year ##	
	nn.nn	Rain in milliliters
	9999	Unknown
OCTRAI##	Rain reported in October in the year ##	
	nn.nn	Rain in millimeters
	9999	Unknown
NOVRAI##	Rain reported in November in the year ##	
	nn.nn	Rain in milliliters
	9999	Unknown
DECRAI##	Rain reported in December in the year ##	
	nn.nn	Rain in milliliters
	9999	Unknown
ANNUAL##	Total annual rain in year ##	
	nn. nn	Rain in milliliters