

# NBER-CES Manufacturing Industry Database

Summary Statistics for naics5809 (24,596 obs - 473 industries, 52 years)

Variable	Description	N	Mean	Std Dev
NAICS	NAICS 6-digit Codes	24596	327009.66	8889.72
YEAR	Year ranges from 1958 to 2009	24596	1983.50	15.01
EMP	Total employment in 1000s	24167	34.82	45.09
PAY	Total payroll in \$1m	24167	736.20	1255.98
PRODE	Production workers in 1000s	24167	25.43	33.68
PRODH	Production worker hours in 1m	24167	50.64	66.88
PRODW	Production worker wages in \$1m	24167	443.92	738.20
VSHIP	Total value of shipments in \$1m	24167	4801.18	13228.59
MATCOST	Total cost of materials in \$1m	24167	2622.22	9741.08
VADD	Total value added in \$1m	24167	2190.92	4720.49
INVEST	Total capital expenditure in \$1m	24167	156.80	465.16
INVENT	End-of-year inventories in \$1m	24162	585.66	1434.76
ENERGY	Cost of electricity & fuels in \$1m	24167	99.07	393.09
CAP	Total real capital stock in \$1m	24167	2758.21	6392.44
EQUIP	Real capital: equipment in \$1m	24167	1664.73	4149.34
PLANT	Real capital: structures in \$1m	24167	1093.48	2418.98
PISHIP	Deflator for VSHIP 1997=1.000	24167	0.7989	1.5518
PIMAT	Deflator for MATCOST 1997=1.000	24167	0.7175	0.3574
PIINV	Deflator for INVEST 1997=1.000	24167	0.6940	0.3092
PIEN	Deflator for ENERGY 1997=1.000	24167	0.6953	0.4020
DTFP5	5-factor TFP annual growth rate	23694	0.0031	0.0657
TFP5	5-factor TFP index 1997=1.000	24167	0.9361	0.2554
DTFP4	4-factor TFP annual growth rate	23694	0.0031	0.0659
TFP4	4-factor TFP index 1997=1.000	24167	0.9360	0.2552

# NBER-CES Manufacturing Industry Database

Summary Statistics for sic5809 (23,868 obs - 459 industries, 52 years)

Variable	Description	N	Mean	Std Dev
SIC	1987 SIC 4-digit Codes	23868	3039.19	601.46
YEAR	Year ranges from 1958 to 2009	23868	1983.50	15.01
EMP	Total employment in 1000s	23759	36.84	51.65
PAY	Total payroll in \$1m	23759	768.46	1461.00
PRODE	Production workers in 1000s	23759	26.61	37.71
PRODH	Production worker hours in 1m	23759	52.92	75.31
PRODW	Production worker wages in \$1m	23759	459.19	901.75
VSHIP	Total value of shipments in \$1m	23759	4982.38	14849.20
MATCOST	Total cost of materials in \$1m	23759	2707.64	10773.89
VADD	Total value added in \$1m	23759	2287.07	5256.21
INVEST	Total capital expenditure in \$1m	23759	162.23	512.12
INVENT	End-of-year inventories in \$1m	23759	603.01	1493.21
ENERGY	Cost of electricity & fuels in \$1m	23759	101.67	420.08
CAP	Total real capital stock in \$1m	23759	2399.90	5753.29
EQUIP	Real capital: equipment in \$1m	23759	1443.35	3742.92
PLANT	Real capital: structures in \$1m	23759	956.56	2173.85
PISHIP	Deflator for VSHIP 1987=1.000	23759	0.9026	0.6142
PIMAT	Deflator for MATCOST 1987=1.000	23759	0.8453	0.4130
PIINV	Deflator for INVEST 1987=1.000	23759	0.8029	0.3617
PIEN	Deflator for ENERGY 1987=1.000	23759	0.8353	0.4830
DTFP5	5-factor TFP annual growth rate	23300	0.0031	0.0681
TFP5	5-factor TFP index 1987=1.000	23759	1.0063	1.0323
DTFP4	4-factor TFP annual growth rate	23300	0.0030	0.0682
TFP4	4-factor TFP index 1987=1.000	23759	1.0063	1.0295