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PVC	
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(10).

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(FDI)			
	16	18	69
	17	(2)	18
(*)%4		28982.7	
			2007-2008
%4.7	1305852		
		2007	
46826015.3			%5
	2008		
	(2)		
			%3.6

-2007

(*)

.2008

:(2)

POPULATION (2006)	TRADE (2006)	GDP (2006)	FDI (2006)	CO ₂ (2004)	
82.	50492.10	52722.30	1786.00	52.90	
4.25	109785.0	168260.0	8386.00	149.10	
74.	123628.1	15709.10	2915.00	16.90	
6.04	47193.70	50330.00	1734.00	59.90	
2.55	32500.40	35729.50	952.00	30.90	
24.17	281105.4	356630.2	18293.00	308.20	
5.73	16621.10	14100.47	3121.00	16.50	
4.06	12461.00	22620.00	2794.00	16.30	
10.22	26358.20	30873.78	3312.00	22.90	
33.35	75.80	114320.0	1795.00	193.90	
19.41	82.60	152227.1	600.00	68.40	
74.17	31380.20	108300.0	10043.00	158.10	
30.85	36668.20	1171764	2898.00	41.10	
37.71	13730.10	34783.87	3541.00	10.40	
21.73	12610.12	18700.00	385.00-	21.10	
2.78	73217.00	101648.6	110.00	99.30	

Source: (9), (11),(12).

اما المجموعة الثانية والمتمثلة بمجموعة البلدان الآسيوية فقد كانت مؤشراتها الاقتصادية والبيئية كما في (الجدول، 3)،

CO₂ %34

%14

%22.7

%25

(3):

POPULATION (2006)	TRADE (2006)	GDP (2006)	FDI (2006)	CO ₂ (2004)	
127.95	1229828	4375967.30	6506.00-	1257.20	
7.13	651500.0	190010.30	42892.00	37.40	
4.38	510090.6	136569.30	24207.00	52.20	
48.05	634848.0	888200.50	4950.00	465.40	
1320.90	1760985	2773860.50	69468.00	5007.10	
26.11	291449.2	156408.04	6060.00	177.50	
86.26	101450.7	117566.40	2345.00	80.50	
70.27	117784.0	222380.00	901.00	433.30	
19.21	17160.30	28279.70	480.00	11.50	
86.21	5252.91	60914.47	2315.00	98.60	
228.86	183819.0	364599.90	5556.00	378.00	
63.44	259175.8	206248.40	9751.00	267.90	
1151.75	296289.7	915048.44	16881.00	1342.10	
160.94	46760.70	125995.08	4273.00	125.60	
27.64	3329.65	7008.50	7.00-	3.00	
155.99	24088.80	60309.30	625.00	37.10	
30.	1061.60	928.52	14.00	70.	
48.38	7133.73	13000.00	143.00	9.80	

Source: (9), (11), (12).

(4)

%18

%35

%31.3

%32.6

(4)

POPULATION (2006)	TRADE (2006)	GDP (2006)	FDI (2006)	CO2 (2004)	
4.67	183716.7	337083.87	5906.00	87.50	
9.08	274985.8	393002.40	27231.00	53.00	
16.38	757074.3	677330.30	4371.00	142.00	
61.33	1018605	2267595.00	81076.00	373.50	
43.89	538741.7	1230711.30	20016.00	330.30	
5.43	176560.8	276021.50	7032.00	52.90	
60.51	976386.3	2402602.90	139543.0	586.90	
58.78	855902.6	1856730.60	39159.00	449.70	
82.64	2041186	2913310.70	42870.00	808.30	
11.12	79301.00	268473.20	5363.00	96.60	
10.58	108353.1	194860.10	7371.00	58.90	
4.56	31864.60	42923.95	3556.00	23.50	
21.53	83442.10	121900.30	11394.00	90.40	
143.22	485087.0	988562.39	28732.00	1524.10	
46.56	83407.00	107762.37	5203.00	329.80	
73.92	215496.0	530900.20	20120.00	226.00	
4.43	4671.00	7742.10	1076.00	3.90	
7.69	38245.10	31655.87	5172.00	42.50	

Source: (9), (11), (12).

) (5)
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 %21
 %24.6 CO₂
 %39
 %20

:(5)

POPULATION (2006)	TRADE (2006)	GDP (2006)	FDI (2006)	CO2 (2004)	
20.53	262.41	755637.6	24022.00	326.60	
32.58	738111.5	1268768	69041.00	639.00	
302.84	2957700	13178400	175394.0	6045.80	
39.13	80727.00	214267.4	4809.00	141.70	
3.33	8710.60	19307.70	1374.00	5.50	
105.34	506571.0	945651.1	19037.00	437.80	
189.32	233658.0	1072614	18782.00	331.60	
27.19	45086.19	184490.0	541.00-	172.50	
27.59	41624.90	93263.29	3467.00	31.50	
48.28	126651.4	257114.1	323.00-	436.80	
23.01	10201.10	12890.00	435.00	7.20	
18.17	6726.90	17919.80	309.00	3.80	
36.55	10745.59	22779.20	51.00	10.60	
29.90	3474.62	10160.19	307.00	1.80	
12.07	4989.95	9997.51	58.00	5.00	
144.72	84224.00	115350.0	5445.00	114.00	
81.20	5841.20	11037.40	364.00	8.00	

Source: (9), (11), (12).

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(16)

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$$\text{Lnco2} = -2.39 + 0.03\text{LnFdi} + 0.58\text{Lngdp} - 0.03\text{Lntrade} - 0.04\text{Lnpiople}$$

t (-1.02) (0.28) (2.64)* (-0.29) (-0.2)
 $R = 0.69$ $R^2 = 0.47$ $D.W = 2.14$ $F = 2.44^*$

. () =Lnco2

:

.() =LnFdi

.() =Lngdp

.() (+) = Lntrade

.() =Lnpiople

%4

%4.7

%5

(f)

%10

R^2

%47

2.14

D.W

(t)

%10

%5.8

-

$$\text{Lnco2} = -7.04 + 0.10\text{LnFdi} + 1.16\text{Lngdp} - 0.29\text{Lntrade} + 0.13\text{Lnpiople}$$

t (-7.7)** (1.9)* (3.9)** (-1.18) (0.9)

R= 0.98 R²= 0.95 D.W = 2.29 F= 66.93**

%1

%10

%.14

%10

%22.7

%10

%11.6

%10

-

$$\text{Lnco2} = -2.04 - 0.16\text{LnFdi} + 0.16\text{Lngdp} + 0.33\text{Lntrade} + 0.78\text{Lnpiople}$$

t (-1.76) (-0.78) (0.43) (0.89) (5.01)**

R= 0.96 R²= 0.91 D.W = 1.68 F= 34.38**

D.W

F

%.5

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$$\text{Lnco}_2 = -8.67 - 0.12\text{LnFdi} + 1.1\text{Lngdp} + 0.02\text{Lntrade} + 0.13\text{Lnpeople}$$

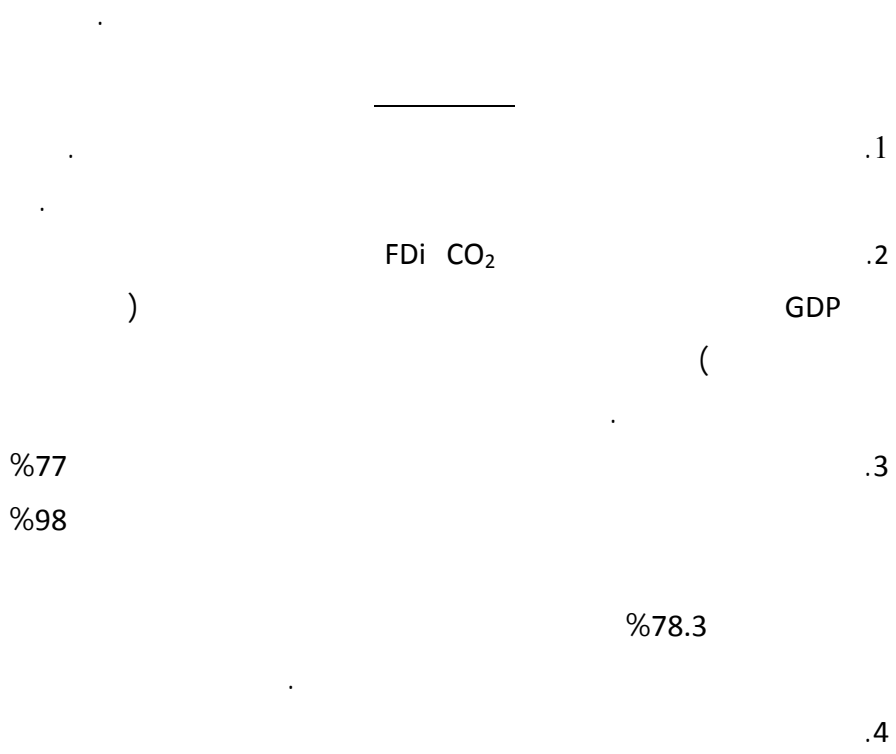
t (-12.39)** (-2.74)** (11.98)** (0.23) (0.85)

R= 0.98 R2= 0.97 D.W = 1.58 F= 87.5**

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%1

D.W



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	.(1997)	.8
	.252 .1	

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Analyze the effect of the flow of foreign direct investment on the environment

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Abstract

The relationship between FDI and the environment is one of the most important contemporary economic issues because of their impact environmental consequences, in spite of the positive aspects that are conveyed in this relationship, it Atakhlu to the negative impact of significant harm that occurs at the national level.

In spite of many intellectuals is the phenomenon of foreign direct investment, an important factor of economic development, we believe that it carries with it the phenomenon of negative environmental effects, making it sometimes a negative factor for the development process. Mnahtodih and the relationship between the flow of inward FDI to the country's environmental pollution, has been used four groups of countries have been divided according to geographical location to the group of Arab and Asian countries and European and African countries - the U.S. and Australia. The study found that the contribution of the research sample in the emission of carbon dioxide emissions by 77% from a persistent world, either the size of the GDP of the research sample represented 98% of the total world production nearly as well as the ratio of FDI inflows for the sample by 78.3 % of total global foreign investment and the high rates and the representative of the study the most important factors affecting the environmental pollution. As well as the different factors affecting and causing environmental pollution and by groups depending on the importance of the percentages of the different variables.