

Subject: Percentage Distributions of NHANES II Blood Lead Data by Age

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The attached table shows the percentage of persons with blood lead levels less than or equal to the listed values. Time Period 1 is from 2/20/76 to 9/23/78 and Time Period 2 is from 10/11/78 to 2/27/80. (See attached Figure 1)

TEH 0533224

N33886

Table 1

Percentage Frequency Distributions of NHANES II Blood Lead Levels
by Time Period and Age

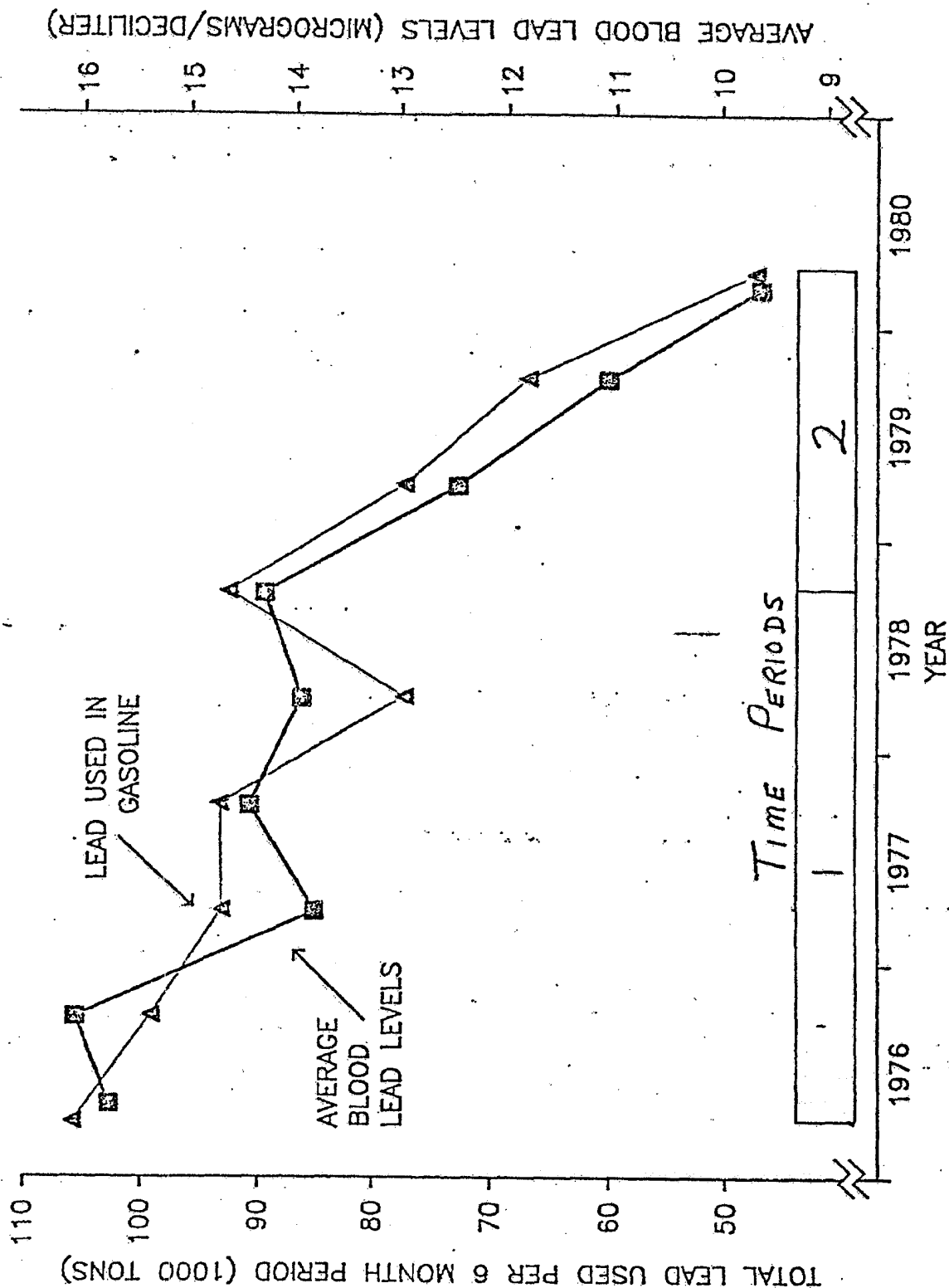
AGE (yrs)		.5-5		6-17		18-74	
Time Period		1	2	1	2	1	2
Blood	15	46.2	74.9	74.1	87.6	60.7	78.7
Lead	16	53.0	78.7	81.2	90.8	67.2	82.4
(g/dl)	17	60.1	81.8	85.2	92.8	72.1	85.8
	18	66.3	86.3	88.1	94.9	76.1	87.9
	19	70.8	88.3	90.9	96.1	80.5	90.1
	20	75.8	91.0	93.2	97.5	84.0	92.5
	21	79.2	92.4	94.2	98.1	87.4	93.8
	22	83.0	94.0	96.0	98.4	89.6	95.3
	23	86.4	95.1	96.4	99.0	91.5	96.0
	24	89.1	96.0	97.3		93.0	96.7
	25	91.1	96.3	97.9	99.2	94.1	97.2
	26	92.4	96.7	98.3		95.0	97.8
	27	93.7	96.9	98.8	99.4	96.1	98.2
	28	94.5	97.1	99.1	99.8	96.9	98.7
	29	95.5	97.4	99.4	99.9	97.3	98.8
	30	96.1	97.9	99.6		97.7	99.1
	31	96.7	98.5			98.2	99.1
	32	97.2	99.1	99.6		98.4	99.3
	33	97.5	99.4			98.8	99.5
	34	97.9		99.7		99.0	99.6
	35	98.3				99.1	
	36	98.6	99.6	99.9		99.2	99.7
	37	98.7		99.9		99.3	99.8
	38	99.1	99.9	99.9		99.4	99.9
	39	99.4				99.5	99.9
	40	99.5					
	41					99.6	

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LEAD USED IN GASOLINE PRODUCTION AND AVERAGE NHANES II BLOOD LEAD LEVELS (FEB. 1976 - FEB. 1980)



TEH 0533226

DUP050034495