

Location of Primary Sampling Units (PSU) chronologically
by pair of caravans: NHANES II, 1976-1980

<u>PSU Pair Number</u>	<u>Caravan Set #1</u>	<u>Caravan Set #2</u>
1	Miami, Florida	San Jose, California
2	Shreveport, Louisiana	Fresno, California
3	Newport News, Virginia	Tacoma, Washington
4	Dexter, Missouri	Blackfoot, Idaho
5	Des Moines, Iowa	Laramie, Wyoming
6	Farmington, Minnesota	Minneapolis, Minnesota
7	Waukegan, Illinois	Chicago, Illinois
8	Greenville, New Bern, N.C.	Athens-Pikesville, Tennessee
9	Lafayette, Louisiana	Cocoa, Florida
10	Gainesville, Georgia	Oneonta, Alabama
11	Bronx, New York	New York, New York
12	Plainfield, New Jersey	Paterson, New Jersey
13	Braintree, Massachusetts	Meriden, Connecticut
14	Taunton, Massachusetts	Portland, Maine
15	McKees Rocks, Pennsylvania	Erie, Pennsylvania
16	Elizabethtown, Kentucky	Atlanta, Georgia
17	Los Angeles I, California	Los Angeles II, California
18	San Diego, California	Honolulu, Hawaii
19	Lebanon, Oregon	Sacramento, California
20	Wichita, Kansas	Osceola, Missouri
21	Cheboygan, Michigan	Racine, Wisconsin
22	Greenville, Michigan	Detroit, Michigan

<u>PSU Pair Number</u>	<u>Caravan Set #1</u>	<u>Caravan Set #2</u>
23	Middletown, New York	Mt. Kisco, New York
24	Norristown, Pennsylvania	Trenton, New Jersey
25	Bovina, Texas	Houston, Texas
26	Amarillo, Texas	Marked Tree, Arkansas
27	Mattoon, Illinois	Bloomington, Indiana
28	Indianapolis, Indiana	Cincinnati, Ohio
29	Dayton, Ohio	Williamsport, Pennsylvania
30	Mansfield, Ohio	Oneonta, New York
31	Saylorsville, Kentucky	Washington, D.C.
32	Rock Hill, South Carolina	Harrisonburg, Virginia

Note: The product-moment correlation of average blood lead levels of white persons ages 6 months-74 years between Caravan Set #1 and Caravan Set #2 was 0.746 (Test of $H_0: \rho = 0$, $p < 0.0001$, $n = 32$).

TEH 0533218

DUP050034487

<u>PSU</u>	<u>B-G</u>	<u>B-R</u>	<u>R-G</u>
1	G		
2		B	
3	B		
4		R	
5	G		
6			R
7		R	
8	G		
9		R	
10			R
11	G		
12		R	
13			G
14	G		
15		R	
16			G
17			R
18		B	
19			G
20	B		
21		B	
22			G
23			G
24	G		
25	G		
26	G/B		
27		R	
28			G

<u>PSU</u>	<u>B-G</u>	<u>B-R</u>	<u>G-R</u>
29		B	
30			R
31	G		
32			R

<u>TOTAL</u>	<u>8/11</u>	<u>6/10</u>	<u>6/11</u>
	(G)	(R)	(G)

	<u>R</u>	<u>B</u>	<u>G</u>	<u>TOTAL</u>
<u>R</u>	—	6	5	(11)
<u>B</u>	4	—	3	(7)
<u>G</u>	6	8	—	(14)

$$\chi^2 = 2.31 \text{ NS}$$

Does Blue Gull
Lower Results?

RED = (I)
Blue = (III)
Green = (II)

TEH 0533219

DUP050034488

TEH 0533220

DUP050034489

CARAVAN				
TEAM	I	II	III	
(A)	 (15)	 (9)	 (8)	(32)
(B)	 (6)	 (13)	 (13)	(32)

Team A used Caravan I $\sim 1/2$ Time

Team B used Caravan I $\sim 20\%$ of time