**Table 1: Characteristics and potential risk factors for lead exposure among children enrolled in blood lead study, Philadelphia, 2014 (N=160)**

|  |  |
| --- | --- |
| **Child characteristic** | **Number (%)** |
| **Blood lead level source** Collected in household Abstracted from surveillance data Not identified in surveillance data (no previous blood lead test) | 105\* (65.6)42 (26.3)13 (8.1) |
| **Gender** Male  Female  Missing | 69 (43.1)79 (49.4)12 (7.5) |
| **Age (months)** <12  12-23  24-35  36-47  48-59 60-71 ≥72 Missing | 10 (6.3)29 (18.1)29 (18.1)25 (15.6)28 (17.5)23 (14.3)16 (10)0 |
| **Race** Asian Black or African American White Multi-racial (more than 1 race) Missing | 20 (12.5)79 (49.4)33 (20.6)13 (8.1) 15 (9.4) |
| **Number of children <6 years of age sampled in household** 1 2 3 4 5 | 119 (74.3)30 (18.8)8 (5.0)2 (1.2)1 (0.6) |
| **Twin in household**YesNo | 5 (3.1)155 (96.9) |
| **Child birth place** Philadelphia Other Missing | 133 (83.1)18 (11.3)9 (5.6) |
| **Type of services child currently or ever received (respondents could choose > 1 answer) (n = 250)** Government Medical Insurance (Medicaid) Public Housing Section 8 Voucher Food Stamps Women Infant Children Program (WIC) Other Form of Public Assistance None/MissingTOTAL | 57 (22.8)4 (1.6)2 (0.7)57 (22.8)54 (21.6)7 (2.8)69 (27.6)250 (100) |
| **Asthma symptoms such as shortness of breath, coughing, or wheezing** Yes No Missing | 33 (20.6)117 (73.1)10 (6.3) |
| **Asthma (told by a health care provider)** Yes No Missing | 22 (13.8)128 (80.0)10 (6.3) |
| **Up-to-date vaccinations (parent/guardian reported)** Yes No Don’t Know Missing | 140 (87.5)5 (3.1)2 (1.2)13 (8.1) |
| **Child spends > 20 hours/week anywhere other than household** Yes No Missing | 73 (45.6)76 (47.5)11 (6.9) |
| **Where child spends > 20 hours/week outside household (n = 73)** Day care center Babysitter Home of relative Home of friend School Other TOTAL | 30 (41.1)6 (8.2)11 (15.1)1 (1.4)19 (26.0)6 (8.2)73 (100) |
| **Potential Child Exposures** |  |
| **Use of household remedies, herbal remedies or folk medicines (e.g., Azarcon and Greta)** Yes No Don’t Know Missing | 10 (6.3)136 (85.0)2 (1.2)12 (7.5) |
| **Observation of child eating or mouthing non-food items** Yes No  Missing | 103 (64.3)48 (30.0)9 (5.7) |

**\***One sample excluded due to insufficient quantity