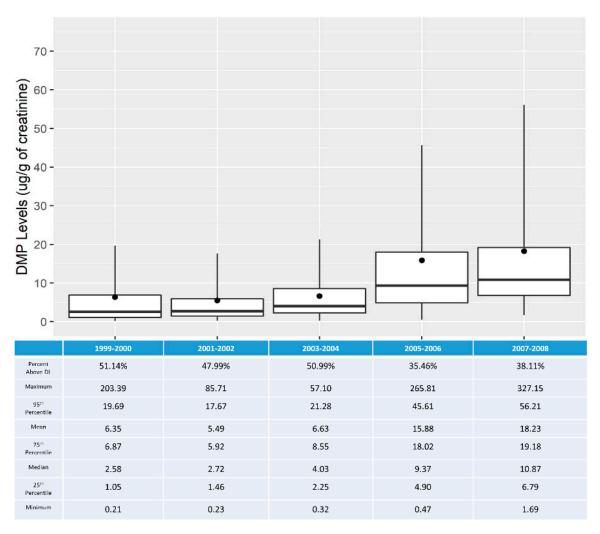
Supplementary

Figure S1. Time trends in urinary DMP metabolites in adults from 1999 to 2008.



70 -DEP Levels (ug/g of creatinine) 10 -0 -2001-2002 Percent Above DL 49.30% 52.21% 29.20% 68.36% 31.40% 422.68 102.26 189.48 180.23 165.07 95th Percentile 13.69 12.03 18.01 29.29 27.73 Mean 4.55 3.78 7.19 8.99 9.40 4.42 4.20 8.02 9.44 9.58 Median 4.69 5.22 1.66 2.39 6.05 2.88 2.72 0.72 1.40 3.45 Minimum 0.16 0.19 0.29 0.45 0.76

Figure S2. Time trends in urinary DEP metabolites in adults from 1999 to 2008.

70 -DMTP Levels (ug/g of creatinine) 10 0 -1999-2000 2001-2002 2003-2004 2005-2006 2007-2008 Percent Above DL 60.17% 47.45% 78.96% 72.23% 74.47% Maximum 2372.88 443.24 201.02 294.58 260.50 95th Percentile 42.36 73.34 51.88 41.71 32.86 27.36 13.15 9.40 8.98 10.05 20.49 10.06 8.83 7.71 7.79 Median 6.07 3.55 3.01 2.73 3.09 25th Percentile 2.75 1.42 1.27 1.28 1.41 0.20 0.21 0.17 0.13 0.19

Figure S3. Time trends in urinary DMTP metabolites in adults from 1999 to 2008.

70 -DETP Levels (ug/g of creatinine) 10 -0 -1999-2000 2001-2002 2003-2004 2005-2006 2007-2008 Percent Above DL 39.94% 53.55% 39.77% 30.44% 41.12% Maximum 87.92 64.83 281.82 33.79 38.65 4.35 8.00 8.01 8.81 6.57 Mean 2.68 2.21 1.96 2.33 2.37 1.36 2.52 1.73 2.02 1.94 Median 0.97 0.70 1.19 0.89 1.10 0.59 0.44 0.72 0.53 0.61 Percentile 0.16 0.18 0.13 0.17 0.13

Figure S4. Time trends in urinary DETP metabolites in adults from 1999 to 2008.

70 -DMDTP levels (ug/g of creatinine) 0 -1999-2000 2001-2002 2003-2004 2005-2006 2007-2008 Percent Above DL 41.91% 28.36% 32.20% 20.64% 22.36% Maximum 76.74 461.54 148.86 56.19 108.04 95th 43.96 21.58 18.68 16.75 18.44 Mean 11.77 5.50 4.24 4.73 4.80 75th Percentile 8.98 3.96 4.11 4.69 4.89 Median 2.77 1.44 1.33 2.00 1.80 25th Percentile 0.99 0.79 0.59 0.92 0.79 0.15 0.17 0.13 Minimum 0.16 0.16

Figure S5. Time trends in urinary DMDTP metabolites in adults from 1999 to 2008.

70 -DEDTP levels (ug/g of creatinine) 60 -50 -40 -30 -20 -10-0 -1999-2000 2001-2002 2003-2004 2005-2006 2007-2008 Percent Above DL 13.17% 16.69% 4.49% 0.37% 0.63% Maximum 10.86 154.55 39.33 26.21 275.42 3.17 4.01 4.24 25.93 74.90 Percentile 0.83 1.38 1.11 14.75 49.28 75th Percentile 0.87 1.17 1.03 24.80 6.05 Median 0.64 0.53 8.13 0.53 1.48 2511 0.30 0.35 0.31 4.96 0.86 0.09 0.12 0.20 3.28 0.50

Figure S6. Time trends in urinary DEDTP metabolites in adults from 1999 to 2008.