

APPENDIX B

RISK ESTIMATES FOR EACH RELEASE EVENT

Detailed percentile accounting of risk estimates for the six discrete events and baseline release are presented in this appendix. Values were taken directly from the computer output generated by the DOSE903.FOR code for the discrete events and the ROUTINE2.FOR and BASETOT.FOR codes for the baseline releases.

December 5, 1968 Event

Rancher 1 Indiana Street (1)					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	1.522E-13	1.455E-14	6.557E-16	5.072E-16	1.679E-13
5.000E-02	2.027E-12	2.847E-13	2.792E-14	1.044E-14	2.414E-12
1.000E-01	3.918E-12	6.219E-13	6.305E-14	2.436E-14	4.511E-12
1.500E-01	7.075E-12	1.250E-12	1.563E-13	5.036E-14	8.609E-12
2.000E-01	9.733E-12	1.756E-12	2.501E-13	7.342E-14	1.154E-11
2.500E-01	1.231E-11	2.160E-12	3.324E-13	8.965E-14	1.483E-11
3.000E-01	1.574E-11	3.041E-12	4.897E-13	1.282E-13	1.967E-11
3.500E-01	1.923E-11	3.904E-12	6.758E-13	1.702E-13	2.474E-11
4.000E-01	2.424E-11	4.967E-12	9.553E-13	2.170E-13	2.999E-11
4.500E-01	3.187E-11	6.733E-12	1.377E-12	2.914E-13	4.175E-11
5.000E-01	4.110E-11	8.994E-12	1.986E-12	3.980E-13	5.349E-11
5.500E-01	5.012E-11	1.162E-11	2.659E-12	5.282E-13	6.441E-11
6.000E-01	6.185E-11	1.457E-11	3.626E-12	6.598E-13	8.110E-11
6.500E-01	7.794E-11	1.862E-11	4.672E-12	8.360E-13	1.032E-10
7.000E-01	9.648E-11	2.272E-11	6.642E-12	1.042E-12	1.262E-10
7.500E-01	1.315E-10	3.219E-11	1.172E-11	1.540E-12	1.754E-10
8.000E-01	1.697E-10	4.627E-11	1.471E-11	2.175E-12	2.323E-10
8.500E-01	2.493E-10	6.578E-11	2.244E-11	3.185E-12	3.373E-10
9.000E-01	3.474E-10	1.041E-10	3.891E-11	5.098E-12	5.085E-10
9.500E-01	6.044E-10	2.171E-10	1.100E-10	1.119E-11	9.292E-10
1.000E+00	9.816E-09	4.103E-09	2.797E-09	2.173E-10	1.693E-08
GM	4.000E-11	8.701E-12	1.892E-12	3.858E-13	5.218E-11
GSD	5.679E+00	7.379E+00	1.231E+01	7.959E+00	6.156E+00
Rancher 2 Indiana Street (2)					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	1.778E-13	1.699E-14	7.659E-16	5.924E-16	1.961E-13
5.000E-02	2.441E-12	3.459E-13	3.345E-14	1.294E-14	2.812E-12
1.000E-01	5.635E-12	8.083E-13	7.635E-14	3.128E-14	6.550E-12
1.500E-01	8.412E-12	1.427E-12	1.837E-13	5.989E-14	1.040E-11
2.000E-01	1.226E-11	2.085E-12	2.937E-13	8.788E-14	1.423E-11
2.500E-01	1.497E-11	2.687E-12	4.533E-13	1.150E-13	1.830E-11
3.000E-01	1.917E-11	3.803E-12	6.309E-13	1.601E-13	2.443E-11
3.500E-01	2.384E-11	4.799E-12	8.658E-13	2.113E-13	2.933E-11
4.000E-01	3.166E-11	6.246E-12	1.287E-12	2.835E-13	3.968E-11
4.500E-01	3.965E-11	8.023E-12	1.624E-12	3.449E-13	5.191E-11
5.000E-01	4.964E-11	1.067E-11	2.346E-12	4.833E-13	6.393E-11
5.500E-01	6.114E-11	1.402E-11	3.062E-12	6.151E-13	8.086E-11
6.000E-01	7.564E-11	1.765E-11	4.462E-12	7.908E-13	9.656E-11
6.500E-01	9.408E-11	2.219E-11	5.459E-12	1.021E-12	1.225E-10
7.000E-01	1.180E-10	2.991E-11	8.443E-12	1.391E-12	1.614E-10
7.500E-01	1.589E-10	4.034E-11	1.322E-11	1.816E-12	2.143E-10
8.000E-01	2.109E-10	5.552E-11	1.798E-11	2.629E-12	2.794E-10
8.500E-01	2.855E-10	8.254E-11	2.610E-11	3.830E-12	4.102E-10
9.000E-01	4.008E-10	1.262E-10	4.787E-11	6.010E-12	5.911E-10
9.500E-01	7.800E-10	2.620E-10	1.346E-10	1.333E-11	1.185E-09
1.000E+00	1.222E-08	5.105E-09	3.480E-09	2.704E-10	2.108E-08
GM	4.901E-11	1.066E-11	2.318E-12	4.726E-13	6.393E-11
GSD	5.738E+00	7.449E+00	1.242E+01	8.034E+00	6.217E+00
Rancher 3 Indiana Street (3)					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	6.016E-13	9.626E-14	4.342E-15	3.354E-15	7.251E-13
5.000E-02	7.604E-12	1.071E-12	1.257E-13	4.045E-14	9.098E-12
1.000E-01	1.705E-11	2.754E-12	3.109E-13	1.086E-13	2.088E-11

1.500E-01	2.800E-11	4.906E-12	7.869E-13	2.122E-13	3.444E-11
2.000E-01	4.485E-11	8.581E-12	1.404E-12	3.612E-13	5.575E-11
2.500E-01	5.920E-11	1.154E-11	1.896E-12	4.645E-13	7.329E-11
3.000E-01	7.917E-11	1.527E-11	2.738E-12	6.383E-13	9.702E-11
3.500E-01	1.079E-10	2.144E-11	3.913E-12	9.233E-13	1.356E-10
4.000E-01	1.340E-10	2.716E-11	5.382E-12	1.265E-12	1.704E-10
4.500E-01	1.843E-10	3.745E-11	7.014E-12	1.644E-12	2.305E-10
5.000E-01	2.595E-10	5.316E-11	1.122E-11	2.281E-12	3.490E-10
5.500E-01	3.397E-10	7.684E-11	1.595E-11	3.390E-12	4.350E-10
6.000E-01	4.288E-10	9.797E-11	2.314E-11	4.504E-12	5.444E-10
6.500E-01	5.278E-10	1.231E-10	3.072E-11	5.549E-12	6.932E-10
7.000E-01	6.796E-10	1.827E-10	4.414E-11	8.368E-12	9.352E-10
7.500E-01	1.027E-09	2.409E-10	7.493E-11	1.127E-11	1.356E-09
8.000E-01	1.571E-09	3.456E-10	1.144E-10	1.599E-11	2.002E-09
8.500E-01	2.149E-09	5.874E-10	2.016E-10	2.750E-11	2.947E-09
9.000E-01	3.836E-09	1.105E-09	4.621E-10	4.742E-11	5.435E-09
9.500E-01	1.047E-08	3.349E-09	1.769E-09	1.681E-10	1.567E-08
1.000E+00	9.996E-08	5.198E-08	5.349E-08	2.945E-09	2.084E-07
GM	2.538E-10	5.513E-11	1.199E-11	2.444E-12	3.309E-10
GSD	8.389E+00	1.049E+01	1.666E+01	1.122E+01	9.000E+00

Rancher 4 Indiana Street (4)

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	7.497E-11	7.198E-12	3.248E-13	2.508E-13	8.275E-11
5.000E-02	7.535E-10	1.075E-10	1.267E-11	4.523E-12	8.475E-10
1.000E-01	1.921E-09	2.950E-10	2.533E-11	1.143E-11	2.261E-09
1.500E-01	2.993E-09	4.982E-10	6.328E-11	2.058E-11	3.656E-09
2.000E-01	4.135E-09	6.822E-10	8.976E-11	2.655E-11	4.967E-09
2.500E-01	5.247E-09	9.399E-10	1.580E-10	4.016E-11	6.448E-09
3.000E-01	6.706E-09	1.338E-09	2.220E-10	5.661E-11	8.298E-09
3.500E-01	8.620E-09	1.669E-09	3.103E-10	7.203E-11	1.046E-08
4.000E-01	1.065E-08	2.336E-09	4.533E-10	1.028E-10	1.361E-08
4.500E-01	1.398E-08	2.807E-09	5.628E-10	1.213E-10	1.747E-08
5.000E-01	1.745E-08	3.742E-09	7.895E-10	1.613E-10	2.161E-08
5.500E-01	2.098E-08	4.995E-09	1.129E-09	2.248E-10	2.683E-08
6.000E-01	2.734E-08	6.421E-09	1.527E-09	2.813E-10	3.695E-08
6.500E-01	3.423E-08	8.221E-09	2.128E-09	3.832E-10	4.648E-08
7.000E-01	4.645E-08	1.123E-08	3.367E-09	5.076E-10	6.138E-08
7.500E-01	5.728E-08	1.544E-08	4.835E-09	7.187E-10	7.861E-08
8.000E-01	7.544E-08	2.075E-08	6.825E-09	9.498E-10	1.048E-07
8.500E-01	9.931E-08	2.733E-08	9.934E-09	1.352E-09	1.418E-07
9.000E-01	1.575E-07	5.252E-08	1.971E-08	2.451E-09	2.418E-07
9.500E-01	2.834E-07	9.388E-08	4.496E-08	4.699E-09	4.295E-07
1.000E+00	2.934E-06	1.485E-06	1.528E-06	8.414E-08	5.955E-06
GM	1.766E-08	3.833E-09	8.339E-10	1.699E-10	2.302E-08
GSD	5.792E+00	7.534E+00	1.263E+01	8.137E+00	6.284E+00

Rancher 5 Indiana Street (5)

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	4.207E-12	4.029E-13	1.426E-14	1.404E-14	4.642E-12
5.000E-02	2.351E-11	3.048E-12	3.312E-13	1.262E-13	2.727E-11
1.000E-01	4.793E-11	6.953E-12	6.837E-13	2.811E-13	5.555E-11
1.500E-01	7.112E-11	1.151E-11	1.594E-12	4.672E-13	9.016E-11
2.000E-01	1.046E-10	1.939E-11	3.089E-12	8.367E-13	1.277E-10
2.500E-01	1.567E-10	2.758E-11	5.098E-12	1.204E-12	1.907E-10
3.000E-01	2.185E-10	4.213E-11	6.774E-12	1.774E-12	2.714E-10
3.500E-01	2.790E-10	5.197E-11	8.675E-12	2.198E-12	3.477E-10
4.000E-01	3.634E-10	7.216E-11	1.243E-11	3.081E-12	4.399E-10
4.500E-01	4.370E-10	9.046E-11	1.707E-11	3.981E-12	5.646E-10
5.000E-01	5.421E-10	1.152E-10	2.464E-11	5.004E-12	6.791E-10
5.500E-01	6.865E-10	1.509E-10	3.684E-11	6.774E-12	8.794E-10
6.000E-01	8.652E-10	1.916E-10	4.829E-11	8.972E-12	1.107E-09
6.500E-01	1.021E-09	2.633E-10	6.740E-11	1.162E-11	1.388E-09
7.000E-01	1.259E-09	3.245E-10	9.417E-11	1.457E-11	1.697E-09
7.500E-01	1.716E-09	4.176E-10	1.272E-10	1.930E-11	2.257E-09
8.000E-01	2.263E-09	6.215E-10	2.057E-10	3.077E-11	3.098E-09
8.500E-01	3.191E-09	9.631E-10	3.522E-10	4.654E-11	4.680E-09
9.000E-01	5.266E-09	1.529E-09	6.493E-10	7.603E-11	7.766E-09
9.500E-01	9.425E-09	2.998E-09	1.457E-09	1.616E-10	1.396E-08
1.000E+00	9.281E-08	3.852E-08	2.626E-08	2.041E-09	1.596E-07
GM	5.201E-10	1.130E-10	2.458E-11	5.009E-12	6.782E-10
GSD	6.087E+00	7.826E+00	1.291E+01	8.426E+00	6.571E+00

Rancher 6 Indiana Street (6)

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
------------	------	-------	-----------	----------	-------

0.000E+00	2.688E-13	2.571E-14	1.159E-15	8.960E-16	2.966E-13
5.000E-02	4.276E-12	5.537E-13	5.698E-14	2.132E-14	5.161E-12
1.000E-01	8.151E-12	1.128E-12	1.120E-13	4.609E-14	9.285E-12
1.500E-01	1.283E-11	2.133E-12	2.806E-13	8.231E-14	1.516E-11
2.000E-01	1.863E-11	3.280E-12	4.450E-13	1.354E-13	2.228E-11
2.500E-01	2.431E-11	4.260E-12	6.398E-13	1.840E-13	2.905E-11
3.000E-01	3.021E-11	5.896E-12	9.720E-13	2.551E-13	3.821E-11
3.500E-01	3.764E-11	7.613E-12	1.303E-12	3.246E-13	4.663E-11
4.000E-01	4.809E-11	9.216E-12	1.841E-12	3.850E-13	5.988E-11
4.500E-01	6.058E-11	1.321E-11	2.441E-12	5.519E-13	7.804E-11
5.000E-01	7.483E-11	1.567E-11	3.588E-12	6.982E-13	9.516E-11
5.500E-01	8.643E-11	2.051E-11	4.612E-12	9.022E-13	1.165E-10
6.000E-01	1.104E-10	2.529E-11	5.841E-12	1.164E-12	1.451E-10
6.500E-01	1.326E-10	3.202E-11	7.999E-12	1.457E-12	1.729E-10
7.000E-01	1.735E-10	4.436E-11	1.404E-11	2.041E-12	2.337E-10
7.500E-01	2.513E-10	6.663E-11	2.189E-11	3.027E-12	3.355E-10
8.000E-01	3.245E-10	8.896E-11	2.982E-11	4.446E-12	4.453E-10
8.500E-01	4.256E-10	1.211E-10	4.344E-11	5.724E-12	6.228E-10
9.000E-01	5.870E-10	1.831E-10	6.938E-11	8.102E-12	8.718E-10
9.500E-01	1.137E-09	3.669E-10	1.851E-10	1.822E-11	1.640E-09
1.000E+00	1.666E-08	6.954E-09	4.740E-09	3.683E-10	2.872E-08
GM	7.460E-11	1.622E-11	3.529E-12	7.193E-13	9.732E-11
GSD	5.587E+00	7.269E+00	1.216E+01	7.845E+00	6.061E+00

Rancher 7 Indiana Street (7)

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	2.866E-13	2.741E-14	1.235E-15	9.553E-16	3.162E-13
5.000E-02	3.595E-12	5.487E-13	5.139E-14	2.068E-14	4.225E-12
1.000E-01	8.048E-12	1.145E-12	1.156E-13	4.422E-14	9.194E-12
1.500E-01	1.349E-11	2.330E-12	3.018E-13	9.302E-14	1.650E-11
2.000E-01	1.876E-11	3.275E-12	4.602E-13	1.349E-13	2.312E-11
2.500E-01	2.346E-11	4.201E-12	6.194E-13	1.765E-13	2.827E-11
3.000E-01	2.934E-11	5.605E-12	9.297E-13	2.378E-13	3.613E-11
3.500E-01	3.705E-11	7.384E-12	1.322E-12	3.188E-13	4.562E-11
4.000E-01	5.052E-11	9.679E-12	1.854E-12	4.337E-13	6.076E-11
4.500E-01	6.062E-11	1.277E-11	2.493E-12	5.483E-13	7.811E-11
5.000E-01	7.352E-11	1.597E-11	3.445E-12	7.316E-13	9.677E-11
5.500E-01	9.153E-11	2.107E-11	4.822E-12	9.425E-13	1.253E-10
6.000E-01	1.129E-10	2.728E-11	6.609E-12	1.220E-12	1.471E-10
6.500E-01	1.437E-10	3.351E-11	9.063E-12	1.511E-12	1.910E-10
7.000E-01	1.843E-10	4.516E-11	1.408E-11	2.068E-12	2.496E-10
7.500E-01	2.480E-10	6.603E-11	2.036E-11	3.074E-12	3.312E-10
8.000E-01	3.145E-10	8.347E-11	2.812E-11	4.125E-12	4.286E-10
8.500E-01	4.373E-10	1.221E-10	4.002E-11	5.649E-12	6.079E-10
9.000E-01	6.295E-10	1.972E-10	7.695E-11	9.528E-12	9.311E-10
9.500E-01	1.140E-09	3.941E-10	2.107E-10	2.037E-11	1.716E-09
1.000E+00	1.687E-08	7.042E-09	4.800E-09	3.730E-10	2.908E-08
GM	7.530E-11	1.638E-11	3.562E-12	7.261E-13	9.823E-11
GSD	5.643E+00	7.340E+00	1.227E+01	7.920E+00	6.120E+00

Housewife Arvada

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	3.165E-13	1.312E-14	6.232E-16	1.055E-15	3.313E-13
5.000E-02	4.620E-12	2.664E-13	2.781E-14	2.356E-14	5.009E-12
1.000E-01	8.243E-12	5.807E-13	5.879E-14	4.983E-14	9.233E-12
1.500E-01	1.426E-11	1.125E-12	1.550E-13	9.899E-14	1.578E-11
2.000E-01	1.936E-11	1.603E-12	2.446E-13	1.467E-13	2.148E-11
2.500E-01	2.467E-11	2.009E-12	3.176E-13	1.819E-13	2.747E-11
3.000E-01	3.047E-11	2.632E-12	4.446E-13	2.435E-13	3.386E-11
3.500E-01	4.087E-11	3.806E-12	6.375E-13	3.463E-13	4.558E-11
4.000E-01	4.919E-11	4.611E-12	8.911E-13	4.270E-13	5.476E-11
4.500E-01	6.460E-11	6.396E-12	1.281E-12	5.866E-13	7.279E-11
5.000E-01	8.130E-11	8.168E-12	1.719E-12	7.543E-13	9.467E-11
5.500E-01	9.654E-11	1.052E-11	2.594E-12	1.041E-12	1.118E-10
6.000E-01	1.175E-10	1.356E-11	3.370E-12	1.269E-12	1.376E-10
6.500E-01	1.515E-10	1.660E-11	4.294E-12	1.588E-12	1.724E-10
7.000E-01	1.852E-10	2.192E-11	7.073E-12	2.135E-12	2.181E-10
7.500E-01	2.390E-10	3.075E-11	1.047E-11	2.914E-12	2.892E-10
8.000E-01	3.344E-10	4.458E-11	1.429E-11	4.287E-12	4.028E-10
8.500E-01	4.431E-10	6.097E-11	2.196E-11	5.988E-12	5.225E-10
9.000E-01	6.214E-10	9.497E-11	3.824E-11	9.209E-12	7.935E-10
9.500E-01	1.271E-09	2.130E-10	1.117E-10	2.182E-11	1.588E-09
1.000E+00	1.652E-08	3.492E-09	2.415E-09	3.649E-10	2.279E-08
GM	7.853E-11	8.053E-12	1.799E-12	7.571E-13	9.058E-11
GSD	5.546E+00	7.458E+00	1.248E+01	7.815E+00	5.834E+00

Housewife Wheat Ridge					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	3.288E-13	1.364E-14	6.477E-16	1.096E-15	3.442E-13
5.000E-02	4.934E-12	2.948E-13	2.884E-14	2.529E-14	5.310E-12
1.000E-01	9.080E-12	6.166E-13	6.594E-14	5.576E-14	9.916E-12
1.500E-01	1.644E-11	1.308E-12	1.844E-13	1.157E-13	1.863E-11
2.000E-01	2.134E-11	1.774E-12	2.721E-13	1.591E-13	2.380E-11
2.500E-01	2.913E-11	2.242E-12	3.540E-13	2.028E-13	3.240E-11
3.000E-01	3.511E-11	2.988E-12	5.152E-13	2.756E-13	3.891E-11
3.500E-01	4.626E-11	3.891E-12	6.790E-13	3.580E-13	5.085E-11
4.000E-01	5.715E-11	5.536E-12	1.059E-12	5.127E-13	6.441E-11
4.500E-01	7.077E-11	7.477E-12	1.482E-12	6.948E-13	7.920E-11
5.000E-01	8.765E-11	8.822E-12	1.959E-12	8.163E-13	9.981E-11
5.500E-01	1.152E-10	1.174E-11	2.720E-12	1.111E-12	1.309E-10
6.000E-01	1.385E-10	1.503E-11	3.674E-12	1.437E-12	1.602E-10
6.500E-01	1.614E-10	1.858E-11	5.292E-12	1.806E-12	1.917E-10
7.000E-01	2.174E-10	2.466E-11	7.486E-12	2.340E-12	2.493E-10
7.500E-01	2.886E-10	3.776E-11	1.265E-11	3.659E-12	3.468E-10
8.000E-01	3.805E-10	5.149E-11	1.814E-11	5.084E-12	4.555E-10
8.500E-01	5.033E-10	7.117E-11	2.410E-11	6.905E-12	5.983E-10
9.000E-01	6.811E-10	9.929E-11	3.936E-11	9.697E-12	8.477E-10
9.500E-01	1.520E-09	2.508E-10	1.312E-10	2.493E-11	1.931E-09
1.000E+00	1.700E-08	3.596E-09	2.487E-09	3.757E-10	2.346E-08
GM	8.892E-11	9.119E-12	2.037E-12	8.572E-13	1.026E-10
GSD	5.577E+00	7.512E+00	1.260E+01	7.873E+00	5.868E+00
Housewife Westminster					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	1.028E-12	4.271E-14	2.029E-15	3.433E-15	1.076E-12
5.000E-02	1.412E-11	8.165E-13	8.430E-14	7.038E-14	1.509E-11
1.000E-01	2.830E-11	1.852E-12	1.881E-13	1.622E-13	3.170E-11
1.500E-01	4.595E-11	3.383E-12	4.602E-13	3.054E-13	4.969E-11
2.000E-01	5.775E-11	5.033E-12	7.430E-13	4.587E-13	6.290E-11
2.500E-01	8.109E-11	6.987E-12	1.095E-12	6.309E-13	9.079E-11
3.000E-01	1.077E-10	8.751E-12	1.478E-12	7.995E-13	1.199E-10
3.500E-01	1.256E-10	1.097E-11	2.141E-12	1.020E-12	1.415E-10
4.000E-01	1.694E-10	1.559E-11	2.885E-12	1.452E-12	1.895E-10
4.500E-01	2.150E-10	2.100E-11	4.128E-12	1.909E-12	2.422E-10
5.000E-01	2.700E-10	2.816E-11	5.955E-12	2.582E-12	3.135E-10
5.500E-01	3.262E-10	3.568E-11	8.433E-12	3.440E-12	3.685E-10
6.000E-01	4.080E-10	4.531E-11	1.139E-11	4.339E-12	4.793E-10
6.500E-01	5.029E-10	5.759E-11	1.625E-11	5.502E-12	5.918E-10
7.000E-01	6.644E-10	7.789E-11	2.409E-11	7.568E-12	7.717E-10
7.500E-01	8.562E-10	1.027E-10	3.582E-11	1.025E-11	9.852E-10
8.000E-01	1.079E-09	1.550E-10	5.392E-11	1.486E-11	1.342E-09
8.500E-01	1.637E-09	2.285E-10	8.276E-11	2.246E-11	1.964E-09
9.000E-01	2.396E-09	3.478E-10	1.490E-10	3.543E-11	3.048E-09
9.500E-01	4.366E-09	6.370E-10	4.003E-10	6.397E-11	5.503E-09
1.000E+00	3.322E-08	7.005E-09	6.434E-09	7.322E-10	4.580E-08
GM	2.645E-10	2.710E-11	6.056E-12	2.548E-12	3.050E-10
GSD	5.676E+00	7.615E+00	1.272E+01	7.979E+00	5.966E+00
Housewife Broomfield					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	2.497E-13	1.036E-14	4.920E-16	8.329E-16	2.614E-13
5.000E-02	3.413E-12	2.356E-13	1.906E-14	2.110E-14	3.604E-12
1.000E-01	7.092E-12	4.965E-13	5.180E-14	4.228E-14	7.658E-12
1.500E-01	1.139E-11	8.628E-13	1.224E-13	7.704E-14	1.222E-11
2.000E-01	1.674E-11	1.301E-12	1.961E-13	1.177E-13	1.842E-11
2.500E-01	2.012E-11	1.784E-12	2.808E-13	1.623E-13	2.273E-11
3.000E-01	2.417E-11	2.269E-12	3.730E-13	2.089E-13	2.691E-11
3.500E-01	3.037E-11	2.867E-12	5.284E-13	2.579E-13	3.336E-11
4.000E-01	3.998E-11	3.756E-12	7.491E-13	3.468E-13	4.547E-11
4.500E-01	5.488E-11	5.130E-12	9.727E-13	4.790E-13	6.069E-11
5.000E-01	6.380E-11	6.714E-12	1.484E-12	6.245E-13	7.425E-11
5.500E-01	7.891E-11	8.893E-12	1.910E-12	8.399E-13	9.042E-11
6.000E-01	9.911E-11	1.081E-11	2.652E-12	1.021E-12	1.131E-10
6.500E-01	1.201E-10	1.337E-11	3.916E-12	1.261E-12	1.396E-10
7.000E-01	1.643E-10	1.878E-11	5.433E-12	1.826E-12	1.886E-10
7.500E-01	2.052E-10	2.558E-11	8.310E-12	2.411E-12	2.479E-10
8.000E-01	2.619E-10	3.361E-11	1.125E-11	3.184E-12	3.144E-10
8.500E-01	3.787E-10	4.837E-11	1.775E-11	4.681E-12	4.340E-10
9.000E-01	5.973E-10	9.489E-11	3.929E-11	9.268E-12	7.787E-10
9.500E-01	1.270E-09	2.017E-10	1.056E-10	1.996E-11	1.529E-09

1.000E+00	1.217E-08	2.575E-09	2.009E-09	2.691E-10	1.680E-08
GM	6.537E-11	6.703E-12	1.497E-12	6.301E-13	7.540E-11
GSD	5.857E+00	7.808E+00	1.296E+01	8.176E+00	6.153E+00
Infant Northglenn					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	2.650E-13	2.245E-14	1.120E-15	9.623E-16	2.895E-13
5.000E-02	4.321E-12	4.855E-13	5.820E-14	2.201E-14	4.873E-12
1.000E-01	9.547E-12	1.209E-12	1.152E-13	5.549E-14	1.094E-11
1.500E-01	1.361E-11	2.064E-12	3.207E-13	9.896E-14	1.549E-11
2.000E-01	2.003E-11	2.968E-12	4.706E-13	1.428E-13	2.388E-11
2.500E-01	2.625E-11	4.332E-12	6.993E-13	2.029E-13	3.160E-11
3.000E-01	3.164E-11	5.629E-12	1.040E-12	2.648E-13	3.890E-11
3.500E-01	4.177E-11	7.699E-12	1.380E-12	3.589E-13	5.081E-11
4.000E-01	5.513E-11	1.049E-11	1.919E-12	4.958E-13	7.102E-11
4.500E-01	6.963E-11	1.305E-11	2.748E-12	6.377E-13	8.730E-11
5.000E-01	8.623E-11	1.788E-11	3.864E-12	8.767E-13	1.103E-10
5.500E-01	1.033E-10	2.189E-11	5.340E-12	1.092E-12	1.318E-10
6.000E-01	1.342E-10	2.760E-11	7.274E-12	1.398E-12	1.695E-10
6.500E-01	1.728E-10	3.601E-11	9.959E-12	1.786E-12	2.233E-10
7.000E-01	2.164E-10	5.056E-11	1.428E-11	2.521E-12	2.860E-10
7.500E-01	2.903E-10	7.252E-11	2.354E-11	3.616E-12	4.072E-10
8.000E-01	3.599E-10	9.254E-11	3.218E-11	4.707E-12	4.907E-10
8.500E-01	5.121E-10	1.375E-10	4.833E-11	6.726E-12	7.095E-10
9.000E-01	8.178E-10	2.070E-10	9.272E-11	1.044E-11	1.089E-09
9.500E-01	1.430E-09	4.538E-10	2.314E-10	2.392E-11	2.162E-09
1.000E+00	1.110E-08	4.630E-09	4.059E-09	2.498E-10	1.920E-08
GM	8.648E-11	1.726E-11	3.948E-12	8.463E-13	1.111E-10
GSD	5.803E+00	7.697E+00	1.269E+01	8.013E+00	6.292E+00
Laborer Thornton					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	3.997E-12	3.830E-13	1.727E-14	1.335E-14	4.410E-12
5.000E-02	4.378E-11	6.728E-12	7.085E-13	2.582E-13	5.303E-11
1.000E-01	9.181E-11	1.321E-11	1.249E-12	5.130E-13	1.110E-10
1.500E-01	1.460E-10	2.444E-11	3.319E-12	1.039E-12	1.708E-10
2.000E-01	1.928E-10	3.203E-11	4.907E-12	1.308E-12	2.292E-10
2.500E-01	2.470E-10	4.382E-11	6.732E-12	1.833E-12	3.039E-10
3.000E-01	3.029E-10	5.822E-11	8.729E-12	2.393E-12	3.843E-10
3.500E-01	3.838E-10	7.679E-11	1.328E-11	3.096E-12	4.811E-10
4.000E-01	5.121E-10	1.019E-10	2.114E-11	4.752E-12	6.292E-10
4.500E-01	6.180E-10	1.403E-10	2.812E-11	6.298E-12	8.081E-10
5.000E-01	7.924E-10	1.738E-10	3.783E-11	7.739E-12	1.041E-09
5.500E-01	1.013E-09	2.204E-10	4.926E-11	9.738E-12	1.335E-09
6.000E-01	1.241E-09	2.921E-10	7.001E-11	1.317E-11	1.647E-09
6.500E-01	1.650E-09	3.855E-10	9.546E-11	1.732E-11	2.099E-09
7.000E-01	1.987E-09	5.070E-10	1.606E-10	2.406E-11	2.633E-09
7.500E-01	2.621E-09	6.709E-10	2.308E-10	3.148E-11	3.495E-09
8.000E-01	3.355E-09	9.130E-10	3.037E-10	4.310E-11	4.607E-09
8.500E-01	4.604E-09	1.274E-09	4.168E-10	5.896E-11	6.449E-09
9.000E-01	7.278E-09	2.382E-09	9.770E-10	1.116E-10	1.054E-08
9.500E-01	1.423E-08	4.421E-09	2.360E-09	2.134E-10	2.089E-08
1.000E+00	1.056E-07	4.910E-08	5.053E-08	2.782E-09	1.968E-07
GM	8.187E-10	1.779E-10	3.869E-11	7.885E-12	1.068E-09
GSD	5.675E+00	7.398E+00	1.242E+01	7.991E+00	6.161E+00
Laborer Boulder					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	2.695E-14	2.575E-15	1.160E-16	8.975E-17	2.973E-14
5.000E-02	6.083E-13	9.144E-14	9.322E-15	3.484E-15	7.411E-13
1.000E-01	1.425E-12	2.119E-13	2.372E-14	8.552E-15	1.669E-12
1.500E-01	2.195E-12	3.867E-13	4.273E-14	1.584E-14	2.692E-12
2.000E-01	2.942E-12	4.855E-13	8.218E-14	2.043E-14	3.548E-12
2.500E-01	4.265E-12	7.430E-13	1.192E-13	3.243E-14	5.339E-12
3.000E-01	5.605E-12	1.132E-12	1.907E-13	4.621E-14	7.139E-12
3.500E-01	7.880E-12	1.475E-12	2.711E-13	6.367E-14	9.679E-12
4.000E-01	9.593E-12	2.027E-12	3.554E-13	8.648E-14	1.212E-11
4.500E-01	1.232E-11	2.731E-12	5.019E-13	1.176E-13	1.646E-11
5.000E-01	1.535E-11	3.332E-12	6.952E-13	1.434E-13	1.977E-11
5.500E-01	1.876E-11	4.139E-12	9.318E-13	1.898E-13	2.343E-11
6.000E-01	2.562E-11	5.790E-12	1.293E-12	2.537E-13	3.410E-11
6.500E-01	3.009E-11	7.338E-12	1.817E-12	3.260E-13	4.028E-11
7.000E-01	3.618E-11	8.513E-12	2.531E-12	3.915E-13	4.645E-11
7.500E-01	4.700E-11	1.169E-11	3.640E-12	5.433E-13	6.364E-11
8.000E-01	5.910E-11	1.648E-11	5.794E-12	7.644E-13	8.085E-11

8.500E-01	9.231E-11	2.755E-11	8.667E-12	1.318E-12	1.328E-10
9.000E-01	1.408E-10	4.211E-11	1.685E-11	2.003E-12	1.974E-10
9.500E-01	2.484E-10	9.120E-11	4.735E-11	4.514E-12	3.883E-10
1.000E+00	2.563E-09	1.072E-09	7.526E-10	5.677E-11	4.422E-09
GM	1.455E-11	3.164E-12	6.882E-13	1.403E-13	1.898E-11
GSD	6.152E+00	7.890E+00	1.295E+01	8.486E+00	6.635E+00
Laborer Layfayette					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	1.368E-13	1.307E-14	5.891E-16	4.557E-16	1.509E-13
5.000E-02	1.742E-12	2.433E-13	2.537E-14	1.005E-14	2.020E-12
1.000E-01	3.684E-12	5.099E-13	5.292E-14	2.044E-14	4.178E-12
1.500E-01	5.576E-12	9.761E-13	1.329E-13	3.923E-14	6.798E-12
2.000E-01	8.020E-12	1.382E-12	2.002E-13	5.867E-14	9.486E-12
2.500E-01	1.070E-11	1.755E-12	2.839E-13	7.265E-14	1.254E-11
3.000E-01	1.309E-11	2.396E-12	3.954E-13	1.032E-13	1.605E-11
3.500E-01	1.544E-11	3.195E-12	5.526E-13	1.326E-13	1.943E-11
4.000E-01	1.936E-11	4.285E-12	8.213E-13	1.873E-13	2.472E-11
4.500E-01	2.655E-11	5.263E-12	1.093E-12	2.325E-13	3.335E-11
5.000E-01	3.333E-11	7.106E-12	1.624E-12	3.228E-13	4.313E-11
5.500E-01	3.956E-11	9.168E-12	2.202E-12	4.103E-13	5.221E-11
6.000E-01	4.832E-11	1.128E-11	2.744E-12	5.196E-13	6.338E-11
6.500E-01	6.313E-11	1.471E-11	3.720E-12	6.650E-13	8.297E-11
7.000E-01	7.774E-11	1.889E-11	5.324E-12	8.564E-13	1.083E-10
7.500E-01	1.065E-10	2.693E-11	9.172E-12	1.262E-12	1.405E-10
8.000E-01	1.333E-10	3.628E-11	1.219E-11	1.693E-12	1.787E-10
8.500E-01	1.937E-10	5.276E-11	1.778E-11	2.505E-12	2.713E-10
9.000E-01	2.974E-10	9.708E-11	3.374E-11	4.826E-12	4.336E-10
9.500E-01	4.904E-10	1.671E-10	8.618E-11	8.460E-12	7.399E-10
1.000E+00	7.456E-09	3.118E-09	2.125E-09	1.651E-10	1.286E-08
GM	3.264E-11	7.102E-12	1.544E-12	3.149E-13	4.259E-11
GSD	5.654E+00	7.362E+00	1.232E+01	7.945E+00	6.134E+00
Student Golden					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	7.486E-14	6.327E-15	3.155E-16	2.713E-16	8.177E-14
5.000E-02	1.004E-12	1.385E-13	1.281E-14	6.225E-15	1.206E-12
1.000E-01	2.157E-12	2.646E-13	2.979E-14	1.262E-14	2.413E-12
1.500E-01	3.752E-12	6.189E-13	8.932E-14	2.961E-14	4.567E-12
2.000E-01	5.220E-12	8.282E-13	1.374E-13	3.986E-14	6.191E-12
2.500E-01	6.691E-12	1.139E-12	1.983E-13	5.540E-14	8.165E-12
3.000E-01	8.879E-12	1.498E-12	2.564E-13	7.082E-14	1.115E-11
3.500E-01	1.162E-11	2.089E-12	3.807E-13	9.885E-14	1.447E-11
4.000E-01	1.469E-11	2.520E-12	5.222E-13	1.218E-13	1.750E-11
4.500E-01	1.715E-11	3.397E-12	6.958E-13	1.648E-13	2.194E-11
5.000E-01	2.164E-11	4.328E-12	9.148E-13	2.140E-13	2.751E-11
5.500E-01	2.763E-11	5.252E-12	1.380E-12	2.542E-13	3.413E-11
6.000E-01	3.316E-11	7.391E-12	1.805E-12	3.741E-13	4.393E-11
6.500E-01	4.202E-11	9.311E-12	2.549E-12	4.681E-13	5.465E-11
7.000E-01	5.485E-11	1.145E-11	3.802E-12	5.821E-13	6.903E-11
7.500E-01	7.176E-11	1.813E-11	6.175E-12	9.036E-13	9.799E-11
8.000E-01	9.400E-11	2.410E-11	8.025E-12	1.218E-12	1.279E-10
8.500E-01	1.207E-10	3.322E-11	1.209E-11	1.680E-12	1.696E-10
9.000E-01	1.834E-10	4.692E-11	2.039E-11	2.480E-12	2.552E-10
9.500E-01	3.773E-10	1.219E-10	5.774E-11	6.005E-12	5.794E-10
1.000E+00	6.229E-09	2.484E-09	1.700E-09	1.333E-10	1.055E-08
GM	2.180E-11	4.357E-12	9.959E-13	2.135E-13	2.801E-11
GSD	5.794E+00	7.681E+00	1.266E+01	7.996E+00	6.282E+00
Student Commerce City					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	9.009E-13	7.629E-14	3.805E-15	3.270E-15	9.843E-13
5.000E-02	1.958E-11	2.849E-12	2.896E-13	1.318E-13	2.404E-11
1.000E-01	4.325E-11	5.846E-12	6.890E-13	2.772E-13	5.051E-11
1.500E-01	5.892E-11	9.125E-12	1.332E-12	4.235E-13	6.830E-11
2.000E-01	8.245E-11	1.275E-11	2.024E-12	6.096E-13	1.001E-10
2.500E-01	1.095E-10	1.708E-11	2.918E-12	8.287E-13	1.294E-10
3.000E-01	1.416E-10	2.332E-11	4.086E-12	1.096E-12	1.714E-10
3.500E-01	1.843E-10	3.285E-11	5.747E-12	1.575E-12	2.245E-10
4.000E-01	2.261E-10	4.454E-11	8.755E-12	2.193E-12	2.853E-10
4.500E-01	2.954E-10	5.676E-11	1.359E-11	2.783E-12	3.672E-10
5.000E-01	3.736E-10	7.557E-11	1.693E-11	3.782E-12	4.671E-10
5.500E-01	4.637E-10	9.637E-11	2.151E-11	4.748E-12	5.947E-10
6.000E-01	5.841E-10	1.218E-10	2.965E-11	5.966E-12	7.505E-10
6.500E-01	7.657E-10	1.711E-10	4.565E-11	8.547E-12	9.769E-10

7.000E-01	9.674E-10	2.157E-10	7.142E-11	1.075E-11	1.248E-09
7.500E-01	1.213E-09	3.050E-10	9.419E-11	1.515E-11	1.613E-09
8.000E-01	1.627E-09	4.251E-10	1.452E-10	2.163E-11	2.183E-09
8.500E-01	2.369E-09	5.821E-10	2.215E-10	2.929E-11	3.236E-09
9.000E-01	3.565E-09	9.812E-10	4.345E-10	5.082E-11	4.844E-09
9.500E-01	6.926E-09	2.024E-09	1.141E-09	1.023E-10	1.010E-08
1.000E+00	5.901E-08	2.346E-08	1.622E-08	1.259E-09	9.978E-08
GM	3.771E-10	7.529E-11	1.722E-11	3.691E-12	4.845E-10
GSD	5.810E+00	7.698E+00	1.268E+01	8.013E+00	6.300E+00
Office Worker Denver					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	1.029E-12	4.275E-14	2.031E-15	3.436E-15	1.078E-12
5.000E-02	1.755E-11	1.174E-12	1.113E-13	1.004E-13	1.870E-11
1.000E-01	3.443E-11	2.319E-12	2.315E-13	2.021E-13	3.707E-11
1.500E-01	5.452E-11	4.370E-12	6.399E-13	3.974E-13	6.152E-11
2.000E-01	7.872E-11	6.159E-12	9.572E-13	5.685E-13	8.586E-11
2.500E-01	1.017E-10	8.395E-12	1.291E-12	7.517E-13	1.130E-10
3.000E-01	1.385E-10	1.149E-11	1.887E-12	1.013E-12	1.533E-10
3.500E-01	1.615E-10	1.426E-11	2.466E-12	1.301E-12	1.787E-10
4.000E-01	2.086E-10	1.974E-11	3.628E-12	1.824E-12	2.367E-10
4.500E-01	2.605E-10	2.607E-11	5.636E-12	2.450E-12	2.960E-10
5.000E-01	3.236E-10	3.226E-11	7.357E-12	3.042E-12	3.661E-10
5.500E-01	4.071E-10	4.366E-11	9.818E-12	4.172E-12	4.648E-10
6.000E-01	5.336E-10	5.449E-11	1.323E-11	5.396E-12	6.197E-10
6.500E-01	6.400E-10	7.176E-11	1.969E-11	6.695E-12	7.396E-10
7.000E-01	8.284E-10	9.780E-11	3.258E-11	9.580E-12	9.365E-10
7.500E-01	1.093E-09	1.450E-10	4.808E-11	1.423E-11	1.313E-09
8.000E-01	1.432E-09	2.016E-10	6.901E-11	1.927E-11	1.746E-09
8.500E-01	1.980E-09	2.602E-10	9.276E-11	2.549E-11	2.349E-09
9.000E-01	2.640E-09	3.640E-10	1.540E-10	3.476E-11	3.079E-09
9.500E-01	5.078E-09	8.213E-10	4.675E-10	8.164E-11	6.229E-09
1.000E+00	5.026E-08	1.061E-08	1.015E-08	1.109E-09	6.932E-08
GM	3.297E-10	3.380E-11	7.552E-12	3.177E-12	3.803E-10
GSD	5.614E+00	7.568E+00	1.270E+01	7.933E+00	5.908E+00

January 6, 1969 Event

Rancher 1 Indiana Street (1)

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	1.216E-12	1.683E-13	1.088E-14	6.505E-15	1.406E-12
5.000E-02	8.019E-12	1.250E-12	9.520E-14	4.847E-14	9.129E-12
1.000E-01	1.642E-11	2.602E-12	2.940E-13	1.063E-13	1.966E-11
1.500E-01	2.763E-11	4.482E-12	5.107E-13	1.801E-13	3.234E-11
2.000E-01	3.985E-11	6.302E-12	9.145E-13	2.526E-13	4.766E-11
2.500E-01	5.334E-11	9.302E-12	1.539E-12	3.951E-13	6.523E-11
3.000E-01	7.063E-11	1.384E-11	2.178E-12	5.857E-13	9.052E-11
3.500E-01	8.699E-11	1.759E-11	3.384E-12	7.909E-13	1.127E-10
4.000E-01	1.109E-10	2.284E-11	4.379E-12	1.003E-12	1.384E-10
4.500E-01	1.380E-10	2.731E-11	5.879E-12	1.204E-12	1.750E-10
5.000E-01	1.695E-10	3.497E-11	8.168E-12	1.564E-12	2.153E-10
5.500E-01	2.131E-10	4.945E-11	1.088E-11	2.252E-12	2.888E-10
6.000E-01	3.035E-10	6.804E-11	1.506E-11	3.064E-12	3.999E-10
6.500E-01	4.304E-10	1.019E-10	2.412E-11	4.424E-12	5.773E-10
7.000E-01	5.469E-10	1.291E-10	3.704E-11	5.869E-12	7.311E-10
7.500E-01	6.787E-10	1.778E-10	5.556E-11	8.659E-12	9.032E-10
8.000E-01	8.781E-10	2.514E-10	7.820E-11	1.180E-11	1.287E-09
8.500E-01	1.110E-09	3.261E-10	1.241E-10	1.560E-11	1.525E-09
9.000E-01	1.570E-09	4.885E-10	2.019E-10	2.229E-11	2.213E-09
9.500E-01	2.651E-09	8.990E-10	4.655E-10	4.418E-11	3.870E-09
1.000E+00	2.218E-08	9.191E-09	8.852E-09	4.920E-10	3.845E-08
GM	1.807E-10	3.936E-11	8.555E-12	1.745E-12	2.358E-10
GSD	5.962E+00	7.770E+00	1.299E+01	8.384E+00	6.471E+00

Rancher 2 Indiana Street (2)

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	1.853E-12	2.566E-13	1.533E-14	9.915E-15	2.142E-12
5.000E-02	2.025E-11	2.819E-12	2.523E-13	1.043E-13	2.236E-11
1.000E-01	3.960E-11	6.722E-12	6.543E-13	2.737E-13	4.762E-11
1.500E-01	7.109E-11	1.110E-11	1.427E-12	4.421E-13	8.571E-11
2.000E-01	1.078E-10	1.925E-11	2.968E-12	8.392E-13	1.411E-10
2.500E-01	1.449E-10	2.664E-11	4.545E-12	1.133E-12	1.778E-10

3.000E-01	1.818E-10	3.759E-11	6.643E-12	1.622E-12	2.366E-10
3.500E-01	2.541E-10	5.102E-11	9.418E-12	2.180E-12	3.139E-10
4.000E-01	3.096E-10	6.177E-11	1.166E-11	2.685E-12	3.796E-10
4.500E-01	3.716E-10	7.294E-11	1.418E-11	3.268E-12	4.605E-10
5.000E-01	4.543E-10	9.667E-11	1.996E-11	4.219E-12	5.838E-10
5.500E-01	5.888E-10	1.233E-10	2.525E-11	5.412E-12	7.599E-10
6.000E-01	7.274E-10	1.710E-10	4.084E-11	8.135E-12	9.321E-10
6.500E-01	9.395E-10	2.314E-10	6.003E-11	1.022E-11	1.270E-09
7.000E-01	1.220E-09	3.067E-10	8.072E-11	1.417E-11	1.628E-09
7.500E-01	1.580E-09	4.218E-10	1.284E-10	2.062E-11	2.238E-09
8.000E-01	2.001E-09	5.462E-10	1.988E-10	2.606E-11	2.840E-09
8.500E-01	2.757E-09	7.765E-10	3.104E-10	3.748E-11	4.027E-09
9.000E-01	4.138E-09	1.173E-09	4.637E-10	5.819E-11	6.037E-09
9.500E-01	7.716E-09	2.198E-09	1.061E-09	1.090E-10	1.072E-08
1.000E+00	9.337E-08	3.852E-08	3.777E-08	2.071E-09	1.616E-07
GM	4.640E-10	1.010E-10	2.196E-11	4.476E-12	6.054E-10
GSD	6.155E+00	7.968E+00	1.322E+01	8.588E+00	6.663E+00

Rancher 3 Indiana Street (3)

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	3.684E-12	3.432E-13	1.279E-14	1.166E-14	4.125E-12
5.000E-02	1.722E-11	2.606E-12	2.336E-13	1.081E-13	2.127E-11
1.000E-01	4.005E-11	6.252E-12	7.027E-13	2.524E-13	4.889E-11
1.500E-01	6.768E-11	1.115E-11	1.405E-12	4.490E-13	7.940E-11
2.000E-01	9.709E-11	1.571E-11	2.277E-12	6.779E-13	1.193E-10
2.500E-01	1.208E-10	2.398E-11	3.260E-12	1.033E-12	1.493E-10
3.000E-01	1.703E-10	2.975E-11	5.710E-12	1.337E-12	2.118E-10
3.500E-01	2.271E-10	4.452E-11	7.785E-12	1.891E-12	2.904E-10
4.000E-01	3.097E-10	6.173E-11	1.163E-11	2.671E-12	3.797E-10
4.500E-01	4.118E-10	8.636E-11	1.632E-11	3.638E-12	5.344E-10
5.000E-01	5.326E-10	1.084E-10	2.398E-11	5.029E-12	6.468E-10
5.500E-01	6.973E-10	1.623E-10	3.345E-11	7.275E-12	8.978E-10
6.000E-01	9.846E-10	2.179E-10	5.087E-11	9.604E-12	1.273E-09
6.500E-01	1.284E-09	3.019E-10	7.768E-11	1.361E-11	1.642E-09
7.000E-01	1.636E-09	4.221E-10	1.150E-10	2.003E-11	2.237E-09
7.500E-01	2.225E-09	5.703E-10	1.705E-10	2.597E-11	3.059E-09
8.000E-01	2.897E-09	7.810E-10	2.516E-10	3.581E-11	3.909E-09
8.500E-01	3.633E-09	1.068E-09	3.685E-10	4.916E-11	5.120E-09
9.000E-01	5.084E-09	1.639E-09	5.933E-10	7.714E-11	7.635E-09
9.500E-01	8.781E-09	2.923E-09	1.417E-09	1.471E-10	1.281E-08
1.000E+00	9.300E-08	4.102E-08	2.936E-08	2.186E-09	1.656E-07
GM	5.131E-10	1.117E-10	2.429E-11	4.952E-12	6.696E-10
GSD	6.741E+00	8.710E+00	1.437E+01	9.377E+00	7.291E+00

Rancher 4 Indiana Street (4)

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	5.798E-10	4.402E-11	1.642E-12	1.494E-12	6.276E-10
5.000E-02	1.944E-09	2.827E-10	2.191E-11	1.077E-11	2.315E-09
1.000E-01	4.450E-09	7.035E-10	6.790E-11	2.848E-11	5.396E-09
1.500E-01	6.810E-09	1.095E-09	1.469E-10	4.758E-11	8.293E-09
2.000E-01	9.479E-09	1.707E-09	2.358E-10	7.087E-11	1.153E-08
2.500E-01	1.282E-08	2.431E-09	3.435E-10	1.042E-10	1.561E-08
3.000E-01	1.687E-08	3.165E-09	5.643E-10	1.383E-10	2.040E-08
3.500E-01	2.130E-08	3.939E-09	8.074E-10	1.767E-10	2.532E-08
4.000E-01	2.657E-08	5.665E-09	1.073E-09	2.401E-10	3.321E-08
4.500E-01	3.369E-08	6.702E-09	1.347E-09	3.040E-10	4.151E-08
5.000E-01	3.986E-08	8.857E-09	1.836E-09	3.867E-10	5.229E-08
5.500E-01	5.324E-08	1.144E-08	2.568E-09	4.990E-10	6.841E-08
6.000E-01	6.326E-08	1.427E-08	3.512E-09	6.450E-10	8.321E-08
6.500E-01	8.421E-08	2.073E-08	5.335E-09	9.580E-10	1.091E-07
7.000E-01	1.169E-07	2.853E-08	7.956E-09	1.272E-09	1.617E-07
7.500E-01	1.623E-07	4.240E-08	1.182E-08	2.032E-09	2.178E-07
8.000E-01	1.998E-07	5.216E-08	1.817E-08	2.532E-09	2.727E-07
8.500E-01	2.837E-07	7.827E-08	2.570E-08	3.600E-09	3.907E-07
9.000E-01	4.114E-07	1.324E-07	5.408E-08	6.520E-09	6.155E-07
9.500E-01	6.158E-07	1.941E-07	1.107E-07	9.940E-09	9.027E-07
1.000E+00	4.947E-06	1.910E-06	1.477E-06	1.043E-07	8.439E-06
GM	4.308E-08	9.365E-09	2.036E-09	4.151E-10	5.619E-08
GSD	5.774E+00	7.521E+00	1.260E+01	8.122E+00	6.263E+00

Rancher 5 Indiana Street (5)

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	3.562E-11	4.953E-12	2.686E-13	1.930E-13	4.124E-11
5.000E-02	2.918E-10	4.286E-11	3.695E-12	1.656E-12	3.408E-10
1.000E-01	6.863E-10	1.086E-10	1.127E-11	4.495E-12	8.068E-10

1.500E-01	1.141E-09	1.748E-10	2.337E-11	7.263E-12	1.395E-09
2.000E-01	1.691E-09	2.718E-10	4.140E-11	1.091E-11	2.040E-09
2.500E-01	2.338E-09	4.528E-10	6.770E-11	1.810E-11	2.980E-09
3.000E-01	2.974E-09	5.718E-10	9.829E-11	2.440E-11	3.711E-09
3.500E-01	3.835E-09	7.259E-10	1.288E-10	3.110E-11	4.832E-09
4.000E-01	4.613E-09	9.513E-10	1.866E-10	4.202E-11	5.766E-09
4.500E-01	6.080E-09	1.287E-09	2.562E-10	5.566E-11	7.914E-09
5.000E-01	8.099E-09	1.706E-09	3.596E-10	7.699E-11	1.023E-08
5.500E-01	1.013E-08	2.200E-09	4.706E-10	9.735E-11	1.313E-08
6.000E-01	1.298E-08	2.756E-09	6.642E-10	1.274E-10	1.663E-08
6.500E-01	1.623E-08	3.872E-09	9.785E-10	1.790E-10	2.160E-08
7.000E-01	2.029E-08	5.122E-09	1.453E-09	2.361E-10	2.748E-08
7.500E-01	2.579E-08	6.734E-09	2.178E-09	3.259E-10	3.402E-08
8.000E-01	3.760E-08	1.027E-08	3.206E-09	4.694E-10	5.304E-08
8.500E-01	4.741E-08	1.385E-08	5.213E-09	6.891E-10	6.943E-08
9.000E-01	7.202E-08	2.206E-08	8.607E-09	1.036E-09	1.060E-07
9.500E-01	1.361E-07	4.168E-08	2.599E-08	2.072E-09	1.947E-07
1.000E+00	1.030E-06	5.150E-07	5.173E-07	2.910E-08	2.091E-06
GM	7.693E-09	1.673E-09	3.637E-10	7.414E-11	1.003E-08
GSD	6.135E+00	8.006E+00	1.342E+01	8.647E+00	6.661E+00

Rancher 6 Indiana Street (6)

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	3.157E-12	3.523E-13	1.312E-14	1.197E-14	3.649E-12
5.000E-02	1.393E-11	1.715E-12	1.913E-13	6.659E-14	1.581E-11
1.000E-01	3.052E-11	4.799E-12	5.150E-13	1.923E-13	3.600E-11
1.500E-01	4.637E-11	6.987E-12	8.430E-13	2.879E-13	5.615E-11
2.000E-01	6.977E-11	1.216E-11	1.832E-12	5.136E-13	8.402E-11
2.500E-01	9.271E-11	1.651E-11	2.587E-12	6.768E-13	1.146E-10
3.000E-01	1.222E-10	2.301E-11	3.780E-12	9.822E-13	1.523E-10
3.500E-01	1.509E-10	3.100E-11	5.490E-12	1.368E-12	1.937E-10
4.000E-01	1.951E-10	4.064E-11	8.018E-12	1.761E-12	2.497E-10
4.500E-01	2.338E-10	4.826E-11	1.019E-11	2.142E-12	3.010E-10
5.000E-01	2.879E-10	6.527E-11	1.367E-11	2.831E-12	3.750E-10
5.500E-01	3.901E-10	8.418E-11	1.876E-11	3.854E-12	4.950E-10
6.000E-01	5.224E-10	1.195E-10	2.657E-11	5.176E-12	6.559E-10
6.500E-01	7.149E-10	1.682E-10	4.185E-11	7.289E-12	9.573E-10
7.000E-01	8.960E-10	2.241E-10	6.132E-11	1.021E-11	1.219E-09
7.500E-01	1.091E-09	2.795E-10	8.488E-11	1.309E-11	1.441E-09
8.000E-01	1.410E-09	3.883E-10	1.316E-10	1.820E-11	2.006E-09
8.500E-01	1.818E-09	5.466E-10	2.056E-10	2.606E-11	2.671E-09
9.000E-01	2.699E-09	8.010E-10	3.054E-10	3.876E-11	3.826E-09
9.500E-01	4.296E-09	1.422E-09	8.498E-10	7.618E-11	6.541E-09
1.000E+00	3.059E-08	1.283E-08	1.496E-08	7.483E-10	5.513E-08
GM	3.092E-10	6.734E-11	1.464E-11	2.984E-12	4.035E-10
GSD	5.780E+00	7.562E+00	1.271E+01	8.168E+00	6.281E+00

Rancher 7 Indiana Street (7)

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	2.290E-12	3.191E-13	1.242E-14	1.133E-14	2.656E-12
5.000E-02	1.226E-11	1.558E-12	1.363E-13	6.090E-14	1.454E-11
1.000E-01	2.497E-11	3.946E-12	4.431E-13	1.619E-13	2.927E-11
1.500E-01	4.053E-11	5.894E-12	7.232E-13	2.361E-13	4.767E-11
2.000E-01	5.948E-11	1.052E-11	1.627E-12	4.334E-13	7.235E-11
2.500E-01	8.264E-11	1.386E-11	2.246E-12	5.823E-13	9.872E-11
3.000E-01	1.114E-10	2.055E-11	3.164E-12	8.804E-13	1.345E-10
3.500E-01	1.293E-10	2.696E-11	5.031E-12	1.130E-12	1.610E-10
4.000E-01	1.681E-10	3.250E-11	7.126E-12	1.440E-12	2.042E-10
4.500E-01	2.029E-10	4.351E-11	8.784E-12	1.932E-12	2.543E-10
5.000E-01	2.532E-10	5.635E-11	1.188E-11	2.449E-12	3.304E-10
5.500E-01	3.179E-10	7.384E-11	1.715E-11	3.445E-12	4.227E-10
6.000E-01	4.449E-10	1.036E-10	2.240E-11	4.648E-12	5.818E-10
6.500E-01	6.186E-10	1.416E-10	3.420E-11	6.371E-12	7.937E-10
7.000E-01	7.815E-10	1.843E-10	5.384E-11	8.490E-12	1.067E-09
7.500E-01	9.589E-10	2.469E-10	7.392E-11	1.172E-11	1.263E-09
8.000E-01	1.296E-09	3.577E-10	1.132E-10	1.627E-11	1.765E-09
8.500E-01	1.583E-09	4.820E-10	1.835E-10	2.344E-11	2.194E-09
9.000E-01	2.322E-09	6.499E-10	2.724E-10	3.167E-11	3.189E-09
9.500E-01	3.451E-09	1.113E-09	6.176E-10	5.816E-11	5.158E-09
1.000E+00	2.963E-08	1.227E-08	1.086E-08	6.570E-10	5.136E-08
GM	2.637E-10	5.743E-11	1.248E-11	2.545E-12	3.441E-10
GSD	5.802E+00	7.592E+00	1.275E+01	8.200E+00	6.304E+00

Housewife Arvada

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
------------	------	-------	-----------	----------	-------

0.000E+00	1.380E-12	8.161E-14	3.175E-15	6.558E-15	1.481E-12
5.000E-02	7.128E-12	3.996E-13	4.345E-14	3.306E-14	7.749E-12
1.000E-01	1.404E-11	1.049E-12	1.222E-13	9.241E-14	1.550E-11
1.500E-01	2.409E-11	1.699E-12	1.975E-13	1.534E-13	2.594E-11
2.000E-01	3.265E-11	2.446E-12	3.954E-13	2.250E-13	3.577E-11
2.500E-01	4.602E-11	3.639E-12	5.759E-13	3.212E-13	5.003E-11
3.000E-01	6.155E-11	5.660E-12	9.437E-13	5.207E-13	6.959E-11
3.500E-01	7.333E-11	7.196E-12	1.345E-12	6.779E-13	8.557E-11
4.000E-01	9.462E-11	8.729E-12	1.942E-12	8.057E-13	1.044E-10
4.500E-01	1.207E-10	1.233E-11	2.435E-12	1.128E-12	1.378E-10
5.000E-01	1.520E-10	1.570E-11	3.230E-12	1.447E-12	1.734E-10
5.500E-01	1.919E-10	2.008E-11	4.817E-12	1.962E-12	2.179E-10
6.000E-01	2.537E-10	2.745E-11	6.311E-12	2.529E-12	2.910E-10
6.500E-01	3.391E-10	3.873E-11	1.031E-11	3.715E-12	4.113E-10
7.000E-01	4.265E-10	5.357E-11	1.528E-11	5.185E-12	5.012E-10
7.500E-01	5.780E-10	7.101E-11	2.124E-11	6.848E-12	6.748E-10
8.000E-01	7.499E-10	9.453E-11	3.179E-11	8.987E-12	8.912E-10
8.500E-01	9.494E-10	1.294E-10	5.048E-11	1.264E-11	1.124E-09
9.000E-01	1.336E-09	1.982E-10	8.835E-11	1.985E-11	1.643E-09
9.500E-01	2.192E-09	3.256E-10	1.761E-10	3.234E-11	2.749E-09
1.000E+00	1.578E-08	3.420E-09	4.043E-09	3.835E-10	2.187E-08
GM	1.535E-10	1.577E-11	3.519E-12	1.481E-12	1.771E-10
GSD	5.843E+00	7.840E+00	1.306E+01	8.209E+00	6.143E+00

Housewife Wheat Ridge

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	5.215E-13	3.239E-14	2.204E-15	2.787E-15	5.597E-13
5.000E-02	4.626E-12	2.569E-13	2.958E-14	2.280E-14	5.059E-12
1.000E-01	7.651E-12	5.570E-13	6.859E-14	5.133E-14	8.326E-12
1.500E-01	1.494E-11	1.045E-12	1.210E-13	9.517E-14	1.609E-11
2.000E-01	2.056E-11	1.721E-12	2.399E-13	1.501E-13	2.234E-11
2.500E-01	2.649E-11	2.259E-12	3.685E-13	2.064E-13	2.978E-11
3.000E-01	3.792E-11	3.087E-12	5.282E-13	2.844E-13	4.131E-11
3.500E-01	4.699E-11	4.335E-12	7.244E-13	3.989E-13	5.343E-11
4.000E-01	5.694E-11	5.409E-12	1.209E-12	5.017E-13	6.524E-11
4.500E-01	6.827E-11	6.798E-12	1.512E-12	6.385E-13	7.598E-11
5.000E-01	8.751E-11	9.412E-12	2.130E-12	9.141E-13	1.013E-10
5.500E-01	1.153E-10	1.220E-11	2.889E-12	1.159E-12	1.331E-10
6.000E-01	1.618E-10	1.733E-11	4.256E-12	1.596E-12	1.859E-10
6.500E-01	2.202E-10	2.422E-11	5.752E-12	2.270E-12	2.586E-10
7.000E-01	2.702E-10	3.211E-11	9.146E-12	3.118E-12	3.111E-10
7.500E-01	3.407E-10	4.391E-11	1.447E-11	4.134E-12	3.947E-10
8.000E-01	4.667E-10	6.122E-11	2.031E-11	6.034E-12	5.658E-10
8.500E-01	6.163E-10	8.595E-11	3.072E-11	8.200E-12	7.472E-10
9.000E-01	8.523E-10	1.249E-10	5.299E-11	1.259E-11	1.004E-09
9.500E-01	1.326E-09	2.325E-10	1.201E-10	2.259E-11	1.636E-09
1.000E+00	1.359E-08	2.885E-09	3.003E-09	3.122E-10	1.883E-08
GM	9.444E-11	9.706E-12	2.166E-12	9.120E-13	1.090E-10
GSD	5.985E+00	8.037E+00	1.339E+01	8.415E+00	6.294E+00

Housewife Westminster

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	1.195E-11	5.694E-13	3.890E-14	4.789E-14	1.260E-11
5.000E-02	7.824E-11	4.572E-12	4.554E-13	3.893E-13	8.157E-11
1.000E-01	1.583E-10	1.135E-11	1.243E-12	1.001E-12	1.747E-10
1.500E-01	2.442E-10	1.840E-11	2.532E-12	1.676E-12	2.678E-10
2.000E-01	3.718E-10	2.998E-11	4.303E-12	2.630E-12	4.102E-10
2.500E-01	4.839E-10	4.044E-11	6.089E-12	3.683E-12	5.391E-10
3.000E-01	6.479E-10	5.695E-11	9.990E-12	5.238E-12	7.180E-10
3.500E-01	7.717E-10	7.570E-11	1.316E-11	6.977E-12	8.690E-10
4.000E-01	9.204E-10	8.450E-11	1.969E-11	8.156E-12	1.020E-09
4.500E-01	1.214E-09	1.198E-10	2.476E-11	1.119E-11	1.405E-09
5.000E-01	1.642E-09	1.668E-10	3.485E-11	1.534E-11	1.829E-09
5.500E-01	2.060E-09	2.210E-10	4.849E-11	2.077E-11	2.405E-09
6.000E-01	2.712E-09	3.030E-10	7.330E-11	2.808E-11	3.070E-09
6.500E-01	3.318E-09	3.792E-10	1.061E-10	3.616E-11	3.864E-09
7.000E-01	4.276E-09	5.441E-10	1.461E-10	5.229E-11	5.170E-09
7.500E-01	5.776E-09	7.232E-10	2.080E-10	6.914E-11	6.727E-09
8.000E-01	7.200E-09	9.494E-10	3.506E-10	9.297E-11	8.565E-09
8.500E-01	9.906E-09	1.331E-09	5.269E-10	1.314E-10	1.256E-08
9.000E-01	1.553E-08	2.219E-09	8.506E-10	2.151E-10	1.924E-08
9.500E-01	2.380E-08	3.937E-09	2.208E-09	3.935E-10	3.016E-08
1.000E+00	2.244E-07	5.846E-08	5.942E-08	6.363E-09	3.487E-07
GM	1.616E-09	1.657E-10	3.701E-11	1.557E-11	1.864E-09
GSD	5.790E+00	7.826E+00	1.319E+01	8.210E+00	6.098E+00

Housewife Broomfield		Liver	Bone Surf	Bone Mar	Total
Percentile	Lung				
0.000E+00	2.160E-12	1.338E-13	5.205E-15	1.075E-14	2.318E-12
5.000E-02	1.323E-11	6.983E-13	7.760E-14	5.934E-14	1.404E-11
1.000E-01	2.427E-11	1.713E-12	1.939E-13	1.529E-13	2.806E-11
1.500E-01	4.212E-11	3.106E-12	3.927E-13	2.764E-13	4.619E-11
2.000E-01	5.838E-11	4.245E-12	6.919E-13	3.878E-13	6.181E-11
2.500E-01	7.693E-11	6.336E-12	1.009E-12	5.709E-13	8.387E-11
3.000E-01	9.974E-11	8.738E-12	1.538E-12	8.027E-13	1.153E-10
3.500E-01	1.247E-10	1.217E-11	2.372E-12	1.130E-12	1.415E-10
4.000E-01	1.637E-10	1.490E-11	3.093E-12	1.397E-12	1.824E-10
4.500E-01	2.031E-10	1.972E-11	4.071E-12	1.909E-12	2.345E-10
5.000E-01	2.504E-10	2.675E-11	5.991E-12	2.503E-12	2.848E-10
5.500E-01	3.288E-10	3.291E-11	7.315E-12	3.123E-12	3.815E-10
6.000E-01	4.399E-10	4.679E-11	1.082E-11	4.501E-12	4.928E-10
6.500E-01	5.812E-10	6.505E-11	1.645E-11	6.182E-12	6.738E-10
7.000E-01	7.191E-10	8.641E-11	2.566E-11	8.505E-12	8.507E-10
7.500E-01	9.644E-10	1.186E-10	3.622E-11	1.144E-11	1.097E-09
8.000E-01	1.194E-09	1.575E-10	5.386E-11	1.480E-11	1.423E-09
8.500E-01	1.501E-09	2.039E-10	7.974E-11	2.087E-11	1.785E-09
9.000E-01	2.269E-09	3.333E-10	1.404E-10	3.321E-11	2.803E-09
9.500E-01	3.252E-09	5.777E-10	3.110E-10	5.891E-11	4.317E-09
1.000E+00	2.371E-08	5.149E-09	5.124E-09	5.348E-10	3.289E-08
GM	2.584E-10	2.654E-11	5.925E-12	2.494E-12	2.982E-10
GSD	5.709E+00	7.699E+00	1.291E+01	8.068E+00	6.008E+00
Infant Northglenn		Liver	Bone Surf	Bone Mar	Total
Percentile	Lung				
0.000E+00	6.416E-12	4.540E-13	1.904E-14	1.939E-14	7.323E-12
5.000E-02	2.659E-11	3.068E-12	3.255E-13	1.403E-13	3.041E-11
1.000E-01	4.824E-11	7.267E-12	9.152E-13	3.327E-13	5.787E-11
1.500E-01	8.599E-11	1.264E-11	1.639E-12	5.810E-13	1.008E-10
2.000E-01	1.201E-10	1.911E-11	2.783E-12	9.086E-13	1.426E-10
2.500E-01	1.661E-10	2.605E-11	4.231E-12	1.214E-12	2.011E-10
3.000E-01	2.000E-10	3.460E-11	6.368E-12	1.630E-12	2.405E-10
3.500E-01	2.490E-10	4.752E-11	9.076E-12	2.247E-12	3.025E-10
4.000E-01	3.108E-10	5.911E-11	1.210E-11	2.893E-12	3.835E-10
4.500E-01	3.822E-10	7.216E-11	1.622E-11	3.496E-12	4.744E-10
5.000E-01	4.730E-10	9.471E-11	2.127E-11	4.551E-12	5.799E-10
5.500E-01	6.025E-10	1.274E-10	2.760E-11	6.160E-12	7.774E-10
6.000E-01	8.144E-10	1.658E-10	4.469E-11	8.202E-12	1.056E-09
6.500E-01	1.071E-09	2.336E-10	6.075E-11	1.162E-11	1.369E-09
7.000E-01	1.443E-09	3.270E-10	8.870E-11	1.642E-11	1.911E-09
7.500E-01	1.871E-09	4.468E-10	1.393E-10	2.230E-11	2.475E-09
8.000E-01	2.242E-09	6.050E-10	2.118E-10	3.097E-11	3.088E-09
8.500E-01	3.146E-09	8.209E-10	3.385E-10	4.238E-11	4.366E-09
9.000E-01	4.693E-09	1.325E-09	5.822E-10	6.760E-11	6.904E-09
9.500E-01	6.438E-09	1.958E-09	1.231E-09	1.024E-10	9.389E-09
1.000E+00	4.860E-08	1.919E-08	1.750E-08	1.039E-09	8.264E-08
GM	5.109E-10	1.021E-10	2.334E-11	5.004E-12	6.566E-10
GSD	5.570E+00	7.454E+00	1.242E+01	7.769E+00	6.057E+00
Laborer Thornton		Liver	Bone Surf	Bone Mar	Total
Percentile	Lung				
0.000E+00	2.050E-11	2.836E-12	1.215E-13	1.095E-13	2.370E-11
5.000E-02	1.544E-10	2.229E-11	2.297E-12	9.082E-13	1.867E-10
1.000E-01	3.375E-10	5.785E-11	6.071E-12	2.259E-12	4.128E-10
1.500E-01	5.580E-10	9.235E-11	1.043E-11	3.889E-12	6.642E-10
2.000E-01	7.896E-10	1.300E-10	1.827E-11	5.352E-12	9.471E-10
2.500E-01	9.784E-10	1.705E-10	2.714E-11	7.294E-12	1.177E-09
3.000E-01	1.182E-09	2.420E-10	4.078E-11	1.038E-11	1.478E-09
3.500E-01	1.581E-09	3.115E-10	6.052E-11	1.349E-11	1.949E-09
4.000E-01	1.960E-09	3.938E-10	7.823E-11	1.709E-11	2.459E-09
4.500E-01	2.478E-09	5.369E-10	1.024E-10	2.298E-11	3.211E-09
5.000E-01	3.212E-09	6.504E-10	1.310E-10	2.752E-11	4.078E-09
5.500E-01	3.858E-09	8.657E-10	1.903E-10	3.836E-11	4.973E-09
6.000E-01	4.839E-09	1.139E-09	2.723E-10	4.878E-11	6.281E-09
6.500E-01	6.373E-09	1.474E-09	4.175E-10	6.868E-11	8.510E-09
7.000E-01	8.484E-09	2.158E-09	5.945E-10	1.027E-10	1.152E-08
7.500E-01	1.211E-08	3.034E-09	9.076E-10	1.363E-10	1.640E-08
8.000E-01	1.498E-08	3.998E-09	1.344E-09	1.861E-10	2.060E-08
8.500E-01	1.757E-08	5.240E-09	2.058E-09	2.500E-10	2.535E-08
9.000E-01	2.385E-08	7.347E-09	3.197E-09	3.700E-10	3.498E-08
9.500E-01	4.221E-08	1.365E-08	7.493E-09	6.772E-10	6.131E-08

1.000E+00	2.855E-07	1.559E-07	1.606E-07	8.809E-09	6.109E-07
GM	3.191E-09	6.941E-10	1.509E-10	3.076E-11	4.162E-09
GSD	5.484E+00	7.206E+00	1.222E+01	7.799E+00	5.969E+00
Laborer Boulder					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	1.106E-13	1.552E-14	1.558E-15	6.085E-16	1.283E-13
5.000E-02	1.867E-12	2.442E-13	2.349E-14	9.214E-15	2.216E-12
1.000E-01	4.322E-12	6.035E-13	6.460E-14	2.585E-14	5.065E-12
1.500E-01	6.193E-12	1.058E-12	1.248E-13	4.163E-14	7.617E-12
2.000E-01	1.008E-11	1.695E-12	2.274E-13	7.229E-14	1.210E-11
2.500E-01	1.339E-11	2.219E-12	3.634E-13	9.307E-14	1.593E-11
3.000E-01	1.809E-11	3.296E-12	5.405E-13	1.386E-13	2.235E-11
3.500E-01	2.340E-11	4.770E-12	8.710E-13	2.070E-13	2.950E-11
4.000E-01	2.981E-11	6.386E-12	1.278E-12	2.769E-13	3.740E-11
4.500E-01	3.816E-11	8.346E-12	1.677E-12	3.687E-13	4.954E-11
5.000E-01	4.775E-11	1.040E-11	2.314E-12	4.688E-13	6.062E-11
5.500E-01	6.162E-11	1.388E-11	2.996E-12	6.096E-13	8.051E-11
6.000E-01	8.126E-11	1.955E-11	4.133E-12	8.858E-13	1.121E-10
6.500E-01	1.105E-10	2.727E-11	7.125E-12	1.205E-12	1.528E-10
7.000E-01	1.571E-10	3.635E-11	1.030E-11	1.720E-12	2.106E-10
7.500E-01	1.957E-10	5.189E-11	1.666E-11	2.450E-12	2.578E-10
8.000E-01	2.728E-10	7.383E-11	2.167E-11	3.363E-12	3.722E-10
8.500E-01	3.381E-10	9.461E-11	3.062E-11	4.444E-12	4.682E-10
9.000E-01	5.104E-10	1.583E-10	6.618E-11	7.791E-12	7.228E-10
9.500E-01	9.051E-10	3.035E-10	1.433E-10	1.489E-11	1.400E-09
1.000E+00	6.580E-09	2.729E-09	3.146E-09	1.573E-10	1.157E-08
GM	4.854E-11	1.058E-11	2.299E-12	4.688E-13	6.336E-11
GSD	6.770E+00	8.698E+00	1.424E+01	9.350E+00	7.316E+00
Laborer Lafayette					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	1.119E-12	1.548E-13	9.877E-15	5.982E-15	1.293E-12
5.000E-02	8.370E-12	1.149E-12	1.004E-13	4.329E-14	9.950E-12
1.000E-01	1.596E-11	2.503E-12	2.835E-13	1.045E-13	1.903E-11
1.500E-01	2.572E-11	4.432E-12	5.405E-13	1.761E-13	3.061E-11
2.000E-01	4.072E-11	6.751E-12	9.422E-13	2.911E-13	4.839E-11
2.500E-01	5.495E-11	9.551E-12	1.474E-12	4.081E-13	6.728E-11
3.000E-01	7.322E-11	1.298E-11	2.242E-12	5.563E-13	8.634E-11
3.500E-01	8.961E-11	1.683E-11	3.243E-12	7.517E-13	1.107E-10
4.000E-01	9.987E-11	2.159E-11	4.403E-12	9.610E-13	1.304E-10
4.500E-01	1.348E-10	2.767E-11	5.800E-12	1.199E-12	1.693E-10
5.000E-01	1.635E-10	3.602E-11	7.770E-12	1.672E-12	2.074E-10
5.500E-01	2.161E-10	4.646E-11	1.110E-11	2.065E-12	2.758E-10
6.000E-01	2.899E-10	6.434E-11	1.491E-11	2.827E-12	3.744E-10
6.500E-01	3.751E-10	8.818E-11	2.332E-11	4.041E-12	4.881E-10
7.000E-01	4.847E-10	1.196E-10	3.458E-11	5.460E-12	6.700E-10
7.500E-01	6.352E-10	1.730E-10	5.193E-11	8.209E-12	8.532E-10
8.000E-01	8.392E-10	2.372E-10	7.662E-11	1.102E-11	1.189E-09
8.500E-01	1.098E-09	3.037E-10	1.257E-10	1.451E-11	1.595E-09
9.000E-01	1.530E-09	4.781E-10	2.000E-10	2.240E-11	2.278E-09
9.500E-01	2.474E-09	8.831E-10	4.047E-10	4.351E-11	3.886E-09
1.000E+00	2.092E-08	9.649E-09	9.941E-09	5.451E-10	3.778E-08
GM	1.754E-10	3.821E-11	8.305E-12	1.693E-12	2.289E-10
GSD	5.915E+00	7.710E+00	1.289E+01	8.321E+00	6.422E+00
Student Golden					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	1.895E-12	1.978E-13	8.292E-15	8.452E-15	2.166E-12
5.000E-02	1.030E-11	1.102E-12	1.290E-13	5.053E-14	1.146E-11
1.000E-01	1.906E-11	2.690E-12	3.046E-13	1.221E-13	2.202E-11
1.500E-01	3.045E-11	4.326E-12	5.978E-13	2.059E-13	3.691E-11
2.000E-01	4.634E-11	6.962E-12	1.041E-12	3.323E-13	5.405E-11
2.500E-01	5.561E-11	8.987E-12	1.552E-12	4.390E-13	6.706E-11
3.000E-01	6.975E-11	1.244E-11	2.248E-12	5.933E-13	8.437E-11
3.500E-01	9.349E-11	1.657E-11	3.310E-12	7.909E-13	1.123E-10
4.000E-01	1.185E-10	2.261E-11	4.475E-12	1.067E-12	1.449E-10
4.500E-01	1.467E-10	2.999E-11	6.277E-12	1.423E-12	1.865E-10
5.000E-01	1.860E-10	3.607E-11	8.368E-12	1.769E-12	2.332E-10
5.500E-01	2.236E-10	4.709E-11	1.128E-11	2.349E-12	2.813E-10
6.000E-01	2.985E-10	6.240E-11	1.556E-11	3.116E-12	3.830E-10
6.500E-01	4.638E-10	9.313E-11	2.300E-11	4.606E-12	5.845E-10
7.000E-01	6.172E-10	1.490E-10	4.683E-11	7.566E-12	7.881E-10
7.500E-01	7.742E-10	1.988E-10	5.913E-11	1.015E-11	1.081E-09
8.000E-01	9.340E-10	2.457E-10	8.623E-11	1.235E-11	1.326E-09

8.500E-01	1.222E-09	3.371E-10	1.370E-10	1.676E-11	1.722E-09
9.000E-01	1.820E-09	4.707E-10	1.963E-10	2.476E-11	2.412E-09
9.500E-01	2.966E-09	9.549E-10	4.505E-10	4.802E-11	4.130E-09
1.000E+00	1.911E-08	8.317E-09	8.439E-09	4.593E-10	3.290E-08
GM	1.971E-10	3.942E-11	9.007E-12	1.931E-12	2.533E-10
GSD	5.819E+00	7.757E+00	1.283E+01	8.076E+00	6.316E+00
Student Commerce City					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	4.589E-12	5.497E-13	2.861E-14	2.499E-14	5.216E-12
5.000E-02	3.460E-11	4.355E-12	4.003E-13	1.927E-13	3.963E-11
1.000E-01	7.818E-11	1.159E-11	1.275E-12	5.317E-13	9.202E-11
1.500E-01	1.159E-10	1.772E-11	2.280E-12	8.406E-13	1.374E-10
2.000E-01	1.651E-10	2.378E-11	3.833E-12	1.109E-12	1.974E-10
2.500E-01	2.139E-10	3.389E-11	5.635E-12	1.651E-12	2.552E-10
3.000E-01	2.687E-10	4.795E-11	8.311E-12	2.291E-12	3.354E-10
3.500E-01	3.375E-10	6.098E-11	1.316E-11	2.955E-12	4.197E-10
4.000E-01	4.081E-10	8.183E-11	1.672E-11	3.928E-12	5.127E-10
4.500E-01	5.105E-10	1.017E-10	2.368E-11	4.987E-12	6.229E-10
5.000E-01	6.976E-10	1.383E-10	2.945E-11	6.759E-12	8.908E-10
5.500E-01	9.021E-10	1.746E-10	4.094E-11	8.691E-12	1.125E-09
6.000E-01	1.166E-09	2.348E-10	5.764E-11	1.142E-11	1.460E-09
6.500E-01	1.442E-09	3.193E-10	8.177E-11	1.574E-11	1.838E-09
7.000E-01	1.872E-09	4.196E-10	1.317E-10	2.107E-11	2.407E-09
7.500E-01	2.442E-09	6.404E-10	1.994E-10	3.161E-11	3.355E-09
8.000E-01	3.332E-09	8.302E-10	2.854E-10	4.186E-11	4.458E-09
8.500E-01	3.968E-09	1.116E-09	4.615E-10	5.804E-11	5.644E-09
9.000E-01	5.890E-09	1.628E-09	6.683E-10	8.245E-11	8.163E-09
9.500E-01	9.052E-09	3.074E-09	1.719E-09	1.620E-10	1.368E-08
1.000E+00	6.816E-08	2.694E-08	2.301E-08	1.459E-09	1.160E-07
GM	7.022E-10	1.405E-10	3.209E-11	6.881E-12	9.026E-10
GSD	5.573E+00	7.473E+00	1.247E+01	7.790E+00	6.063E+00
Office Worker Denver					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	9.019E-13	5.558E-14	2.720E-15	4.780E-15	9.673E-13
5.000E-02	8.260E-12	3.859E-13	3.533E-14	3.181E-14	9.007E-12
1.000E-01	1.595E-11	1.108E-12	1.206E-13	9.187E-14	1.698E-11
1.500E-01	2.356E-11	1.866E-12	2.147E-13	1.634E-13	2.578E-11
2.000E-01	3.421E-11	2.605E-12	3.728E-13	2.276E-13	3.767E-11
2.500E-01	4.296E-11	3.401E-12	5.395E-13	3.075E-13	4.707E-11
3.000E-01	5.849E-11	5.054E-12	9.006E-13	4.540E-13	6.562E-11
3.500E-01	7.363E-11	6.752E-12	1.209E-12	6.348E-13	8.250E-11
4.000E-01	9.097E-11	9.335E-12	1.880E-12	8.824E-13	1.037E-10
4.500E-01	1.173E-10	1.178E-11	2.497E-12	1.077E-12	1.330E-10
5.000E-01	1.436E-10	1.601E-11	3.298E-12	1.478E-12	1.622E-10
5.500E-01	1.911E-10	1.895E-11	4.656E-12	1.797E-12	2.165E-10
6.000E-01	2.453E-10	2.529E-11	6.504E-12	2.447E-12	2.797E-10
6.500E-01	3.153E-10	3.653E-11	9.338E-12	3.445E-12	3.693E-10
7.000E-01	3.910E-10	4.933E-11	1.373E-11	4.645E-12	4.501E-10
7.500E-01	5.155E-10	6.598E-11	2.221E-11	6.443E-12	6.150E-10
8.000E-01	7.126E-10	9.885E-11	3.316E-11	9.363E-12	8.323E-10
8.500E-01	9.252E-10	1.276E-10	4.214E-11	1.220E-11	1.115E-09
9.000E-01	1.311E-09	1.821E-10	7.082E-11	1.839E-11	1.580E-09
9.500E-01	2.191E-09	3.455E-10	1.827E-10	3.576E-11	2.699E-09
1.000E+00	1.584E-08	3.764E-09	4.450E-09	4.220E-10	2.362E-08
GM	1.497E-10	1.538E-11	3.432E-12	1.445E-12	1.727E-10
GSD	5.744E+00	7.733E+00	1.294E+01	8.102E+00	6.043E+00

January 6, 1969 Event

Rancher 1 Indiana Street (1)					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	3.167E-12	3.419E-13	2.105E-14	1.249E-14	3.542E-12
5.000E-02	4.703E-11	6.145E-12	5.890E-13	2.492E-13	5.368E-11
1.000E-01	9.404E-11	1.310E-11	1.483E-12	5.419E-13	1.124E-10
1.500E-01	1.570E-10	3.107E-11	3.425E-12	1.265E-12	2.117E-10
2.000E-01	2.948E-10	5.281E-11	8.139E-12	2.232E-12	3.600E-10
2.500E-01	4.299E-10	8.217E-11	1.387E-11	3.408E-12	5.318E-10
3.000E-01	6.408E-10	1.245E-10	2.014E-11	5.264E-12	8.005E-10
3.500E-01	8.654E-10	1.664E-10	3.069E-11	7.167E-12	1.085E-09
4.000E-01	1.086E-09	2.226E-10	4.168E-11	1.017E-11	1.374E-09
4.500E-01	1.532E-09	3.051E-10	6.254E-11	1.292E-11	1.924E-09

5.000E-01	1.872E-09	4.311E-10	9.758E-11	1.910E-11	2.486E-09
5.500E-01	2.290E-09	6.028E-10	1.358E-10	2.756E-11	3.276E-09
6.000E-01	3.063E-09	7.621E-10	2.193E-10	3.793E-11	4.222E-09
6.500E-01	4.466E-09	1.028E-09	2.804E-10	4.815E-11	6.048E-09
7.000E-01	5.590E-09	1.311E-09	3.823E-10	6.056E-11	7.252E-09
7.500E-01	7.566E-09	1.890E-09	5.670E-10	8.942E-11	1.008E-08
8.000E-01	9.864E-09	2.900E-09	8.636E-10	1.303E-10	1.356E-08
8.500E-01	1.573E-08	4.330E-09	1.517E-09	2.003E-10	2.156E-08
9.000E-01	2.521E-08	6.824E-09	2.678E-09	3.316E-10	3.457E-08
9.500E-01	4.903E-08	1.380E-08	7.361E-09	7.022E-10	6.905E-08
1.000E+00	4.765E-07	2.283E-07	2.291E-07	1.294E-08	9.468E-07
GM	1.780E-09	3.879E-10	8.439E-11	1.719E-11	2.323E-09
GSD	8.192E+00	1.033E+01	1.654E+01	1.107E+01	8.764E+00
Rancher 2 Indiana Street (2)					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	5.550E-11	7.125E-12	3.083E-13	2.470E-13	6.634E-11
5.000E-02	6.593E-10	8.809E-11	9.560E-12	3.704E-12	7.557E-10
1.000E-01	1.590E-09	2.543E-10	3.306E-11	1.034E-11	1.979E-09
1.500E-01	2.750E-09	4.799E-10	7.217E-11	2.025E-11	3.285E-09
2.000E-01	3.836E-09	7.113E-10	1.088E-10	3.155E-11	4.712E-09
2.500E-01	5.189E-09	9.728E-10	1.630E-10	4.350E-11	6.435E-09
3.000E-01	7.165E-09	1.569E-09	2.487E-10	6.306E-11	9.093E-09
3.500E-01	9.864E-09	1.912E-09	3.863E-10	8.643E-11	1.292E-08
4.000E-01	1.320E-08	2.726E-09	5.583E-10	1.196E-10	1.668E-08
4.500E-01	1.747E-08	3.657E-09	6.925E-10	1.662E-10	2.180E-08
5.000E-01	2.215E-08	4.685E-09	9.966E-10	2.086E-10	2.772E-08
5.500E-01	2.822E-08	6.383E-09	1.380E-09	2.812E-10	3.695E-08
6.000E-01	3.753E-08	8.141E-09	1.857E-09	3.687E-10	4.910E-08
6.500E-01	5.019E-08	1.095E-08	3.074E-09	4.997E-10	6.554E-08
7.000E-01	6.699E-08	1.660E-08	4.948E-09	7.686E-10	8.794E-08
7.500E-01	9.271E-08	2.287E-08	7.032E-09	1.026E-09	1.220E-07
8.000E-01	1.448E-07	3.569E-08	1.175E-08	1.689E-09	1.936E-07
8.500E-01	2.305E-07	6.364E-08	2.128E-08	3.032E-09	3.330E-07
9.000E-01	3.493E-07	1.042E-07	4.006E-08	5.233E-09	5.047E-07
9.500E-01	7.485E-07	2.337E-07	1.009E-07	1.172E-08	1.047E-06
1.000E+00	4.295E-06	2.289E-06	2.357E-06	1.295E-07	9.069E-06
GM	2.298E-08	5.005E-09	1.089E-09	2.218E-10	2.998E-08
GSD	8.297E+00	1.029E+01	1.612E+01	1.099E+01	8.839E+00
Rancher 3 Indiana Street (3)					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	5.366E-10	4.042E-11	1.504E-12	1.372E-12	5.799E-10
5.000E-02	5.463E-09	8.958E-10	9.003E-11	3.426E-11	7.101E-09
1.000E-01	1.064E-08	1.702E-09	1.664E-10	6.823E-11	1.282E-08
1.500E-01	1.745E-08	2.665E-09	3.837E-10	1.011E-10	1.989E-08
2.000E-01	2.491E-08	4.248E-09	5.865E-10	1.728E-10	2.928E-08
2.500E-01	3.230E-08	6.055E-09	8.982E-10	2.501E-10	3.957E-08
3.000E-01	4.011E-08	7.673E-09	1.303E-09	3.345E-10	4.964E-08
3.500E-01	5.386E-08	1.092E-08	1.843E-09	4.668E-10	6.792E-08
4.000E-01	7.591E-08	1.486E-08	2.722E-09	6.575E-10	9.551E-08
4.500E-01	9.276E-08	2.066E-08	4.197E-09	9.137E-10	1.203E-07
5.000E-01	1.186E-07	2.671E-08	5.429E-09	1.205E-09	1.546E-07
5.500E-01	1.521E-07	3.364E-08	7.594E-09	1.455E-09	2.000E-07
6.000E-01	1.903E-07	4.265E-08	1.022E-08	1.943E-09	2.472E-07
6.500E-01	2.406E-07	5.578E-08	1.527E-08	2.542E-09	3.166E-07
7.000E-01	3.042E-07	7.901E-08	2.242E-08	3.721E-09	3.999E-07
7.500E-01	4.034E-07	1.071E-07	3.249E-08	4.900E-09	5.577E-07
8.000E-01	5.341E-07	1.539E-07	4.956E-08	7.635E-09	7.392E-07
8.500E-01	7.691E-07	2.288E-07	8.721E-08	1.102E-08	1.118E-06
9.000E-01	1.114E-06	3.431E-07	1.490E-07	1.685E-08	1.616E-06
9.500E-01	2.096E-06	7.104E-07	3.283E-07	3.313E-08	3.151E-06
1.000E+00	2.199E-05	1.172E-05	1.207E-05	6.630E-07	4.644E-05
GM	1.166E-07	2.539E-08	5.525E-09	1.125E-09	1.521E-07
GSD	6.065E+00	7.848E+00	1.303E+01	8.460E+00	6.556E+00
Rancher 4 Indiana Street (4)					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	2.209E-10	1.450E-11	4.394E-13	4.776E-13	2.364E-10
5.000E-02	1.256E-09	1.887E-10	1.596E-11	6.856E-12	1.474E-09
1.000E-01	2.293E-09	3.557E-10	4.167E-11	1.440E-11	2.744E-09
1.500E-01	3.611E-09	5.528E-10	7.224E-11	2.215E-11	4.377E-09
2.000E-01	5.391E-09	9.321E-10	1.460E-10	4.016E-11	6.503E-09
2.500E-01	6.972E-09	1.345E-09	2.028E-10	5.613E-11	9.062E-09
3.000E-01	9.383E-09	1.756E-09	2.996E-10	7.677E-11	1.146E-08

3.500E-01	1.378E-08	2.705E-09	4.752E-10	1.117E-10	1.763E-08
4.000E-01	1.801E-08	3.816E-09	6.452E-10	1.610E-10	2.293E-08
4.500E-01	2.243E-08	4.681E-09	9.719E-10	2.047E-10	2.884E-08
5.000E-01	2.851E-08	5.991E-09	1.260E-09	2.643E-10	3.541E-08
5.500E-01	3.381E-08	7.552E-09	1.679E-09	3.370E-10	4.365E-08
6.000E-01	4.103E-08	9.214E-09	2.298E-09	4.077E-10	5.348E-08
6.500E-01	4.867E-08	1.237E-08	2.841E-09	5.391E-10	6.409E-08
7.000E-01	5.999E-08	1.596E-08	4.733E-09	7.375E-10	8.503E-08
7.500E-01	8.162E-08	2.242E-08	7.398E-09	1.043E-09	1.123E-07
8.000E-01	1.046E-07	2.851E-08	1.034E-08	1.404E-09	1.505E-07
8.500E-01	1.476E-07	4.336E-08	1.675E-08	2.043E-09	1.996E-07
9.000E-01	2.349E-07	7.702E-08	3.133E-08	3.852E-09	3.327E-07
9.500E-01	3.814E-07	1.215E-07	6.315E-08	6.287E-09	5.569E-07
1.000E+00	3.172E-06	1.691E-06	1.741E-06	9.565E-08	6.699E-06
GM	2.502E-08	5.450E-09	1.186E-09	2.416E-10	3.264E-08
GSD	5.778E+00	7.505E+00	1.255E+01	8.101E+00	6.249E+00

Rancher 5 Indiana Street (5)

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	8.327E-13	8.893E-14	3.846E-15	3.084E-15	9.313E-13
5.000E-02	1.179E-11	2.193E-12	2.547E-13	8.969E-14	1.410E-11
1.000E-01	3.209E-11	5.347E-12	5.907E-13	2.060E-13	4.119E-11
1.500E-01	4.671E-11	8.159E-12	1.106E-12	3.343E-13	5.650E-11
2.000E-01	7.718E-11	1.246E-11	1.809E-12	5.230E-13	8.930E-11
2.500E-01	9.702E-11	1.808E-11	2.581E-12	7.459E-13	1.198E-10
3.000E-01	1.320E-10	2.364E-11	3.722E-12	9.550E-13	1.598E-10
3.500E-01	1.732E-10	3.292E-11	6.397E-12	1.416E-12	2.127E-10
4.000E-01	2.164E-10	4.743E-11	8.851E-12	2.061E-12	2.832E-10
4.500E-01	2.958E-10	6.222E-11	1.327E-11	2.817E-12	3.852E-10
5.000E-01	3.979E-10	9.233E-11	1.993E-11	4.168E-12	5.089E-10
5.500E-01	5.222E-10	1.153E-10	2.621E-11	5.133E-12	6.818E-10
6.000E-01	6.782E-10	1.448E-10	3.748E-11	6.456E-12	8.497E-10
6.500E-01	8.251E-10	1.943E-10	5.159E-11	9.020E-12	1.097E-09
7.000E-01	1.120E-09	2.443E-10	6.861E-11	1.139E-11	1.449E-09
7.500E-01	1.432E-09	3.847E-10	1.100E-10	1.714E-11	2.012E-09
8.000E-01	2.072E-09	5.654E-10	1.873E-10	2.670E-11	2.846E-09
8.500E-01	2.953E-09	8.350E-10	3.308E-10	4.066E-11	4.080E-09
9.000E-01	4.532E-09	1.394E-09	5.949E-10	6.873E-11	6.525E-09
9.500E-01	7.902E-09	2.731E-09	1.189E-09	1.245E-10	1.261E-08
1.000E+00	8.796E-08	2.911E-08	1.831E-08	1.545E-09	1.369E-07
GM	3.784E-10	8.249E-11	1.794E-11	3.656E-12	4.938E-10
GSD	6.948E+00	8.836E+00	1.436E+01	9.492E+00	7.461E+00

Rancher 6 Indiana Street (6)

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	1.415E-12	9.272E-14	2.810E-15	3.058E-15	1.514E-12
5.000E-02	9.976E-12	1.341E-12	1.322E-13	4.986E-14	1.192E-11
1.000E-01	1.899E-11	2.823E-12	2.678E-13	1.061E-13	2.225E-11
1.500E-01	2.939E-11	5.129E-12	6.572E-13	2.089E-13	3.518E-11
2.000E-01	4.017E-11	7.043E-12	1.052E-12	2.921E-13	4.936E-11
2.500E-01	5.299E-11	1.008E-11	1.608E-12	4.349E-13	6.556E-11
3.000E-01	6.519E-11	1.239E-11	2.132E-12	5.200E-13	8.030E-11
3.500E-01	8.479E-11	1.621E-11	2.799E-12	7.116E-13	1.078E-10
4.000E-01	1.068E-10	2.161E-11	4.105E-12	9.558E-13	1.343E-10
4.500E-01	1.479E-10	2.873E-11	5.982E-12	1.252E-12	1.819E-10
5.000E-01	1.810E-10	3.987E-11	8.491E-12	1.766E-12	2.290E-10
5.500E-01	2.320E-10	5.129E-11	1.244E-11	2.311E-12	3.035E-10
6.000E-01	2.782E-10	6.615E-11	1.656E-11	2.979E-12	3.643E-10
6.500E-01	3.356E-10	8.418E-11	2.168E-11	3.902E-12	4.512E-10
7.000E-01	4.406E-10	1.152E-10	3.348E-11	5.271E-12	6.196E-10
7.500E-01	5.747E-10	1.524E-10	5.242E-11	6.987E-12	7.908E-10
8.000E-01	7.447E-10	2.265E-10	8.118E-11	1.069E-11	1.065E-09
8.500E-01	1.161E-09	3.297E-10	1.282E-10	1.543E-11	1.614E-09
9.000E-01	1.587E-09	5.175E-10	2.008E-10	2.492E-11	2.348E-09
9.500E-01	2.539E-09	7.788E-10	4.220E-10	3.950E-11	3.716E-09
1.000E+00	3.118E-08	1.660E-08	1.709E-08	9.391E-10	6.581E-08
GM	1.774E-10	3.869E-11	8.416E-12	1.715E-12	2.316E-10
GSD	5.586E+00	7.299E+00	1.229E+01	7.888E+00	6.056E+00

Rancher 7 Indiana Street (7)

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	9.253E-13	6.062E-14	1.837E-15	1.999E-15	9.897E-13
5.000E-02	7.388E-12	1.029E-12	9.169E-14	3.969E-14	8.340E-12
1.000E-01	1.482E-11	2.140E-12	2.389E-13	8.557E-14	1.678E-11
1.500E-01	2.171E-11	3.841E-12	4.416E-13	1.598E-13	2.666E-11

2.000E-01	3.235E-11	5.281E-12	8.484E-13	2.204E-13	3.958E-11
2.500E-01	4.074E-11	7.204E-12	1.143E-12	3.149E-13	4.938E-11
3.000E-01	5.163E-11	9.899E-12	1.675E-12	4.277E-13	6.352E-11
3.500E-01	6.396E-11	1.216E-11	2.117E-12	5.175E-13	8.112E-11
4.000E-01	8.482E-11	1.720E-11	3.496E-12	7.376E-13	1.063E-10
4.500E-01	1.062E-10	2.330E-11	4.332E-12	9.763E-13	1.381E-10
5.000E-01	1.292E-10	2.948E-11	6.701E-12	1.326E-12	1.690E-10
5.500E-01	1.741E-10	4.213E-11	9.799E-12	1.925E-12	2.320E-10
6.000E-01	2.210E-10	5.083E-11	1.268E-11	2.268E-12	2.942E-10
6.500E-01	2.852E-10	6.477E-11	1.619E-11	2.922E-12	3.600E-10
7.000E-01	3.658E-10	8.622E-11	2.343E-11	4.005E-12	4.715E-10
7.500E-01	4.472E-10	1.215E-10	3.905E-11	5.834E-12	6.299E-10
8.000E-01	5.715E-10	1.727E-10	6.384E-11	8.213E-12	8.061E-10
8.500E-01	8.032E-10	2.310E-10	9.809E-11	1.119E-11	1.172E-09
9.000E-01	1.221E-09	3.667E-10	1.351E-10	1.764E-11	1.881E-09
9.500E-01	1.900E-09	5.865E-10	3.049E-10	3.093E-11	2.604E-09
1.000E+00	2.985E-08	1.589E-08	1.636E-08	8.992E-10	6.300E-08
GM	1.358E-10	2.961E-11	6.440E-12	1.312E-12	1.772E-10
GSD	5.606E+00	7.298E+00	1.223E+01	7.880E+00	6.070E+00

Housewife Arvada

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	3.476E-13	9.497E-15	3.009E-16	7.513E-16	3.582E-13
5.000E-02	2.005E-12	1.333E-13	1.501E-14	1.164E-14	2.156E-12
1.000E-01	5.242E-12	3.636E-13	4.679E-14	3.360E-14	5.641E-12
1.500E-01	8.014E-12	5.807E-13	8.141E-14	5.242E-14	8.561E-12
2.000E-01	1.072E-11	8.593E-13	1.265E-13	7.797E-14	1.208E-11
2.500E-01	1.502E-11	1.221E-12	1.939E-13	1.094E-13	1.664E-11
3.000E-01	1.891E-11	1.621E-12	2.595E-13	1.465E-13	2.044E-11
3.500E-01	2.565E-11	2.438E-12	4.080E-13	2.154E-13	2.899E-11
4.000E-01	3.242E-11	3.078E-12	5.798E-13	2.901E-13	3.630E-11
4.500E-01	4.103E-11	3.913E-12	8.198E-13	3.632E-13	4.658E-11
5.000E-01	5.282E-11	5.612E-12	1.216E-12	5.370E-13	6.199E-11
5.500E-01	6.621E-11	7.194E-12	1.901E-12	6.883E-13	7.629E-11
6.000E-01	7.743E-11	8.827E-12	2.332E-12	8.344E-13	9.084E-11
6.500E-01	9.902E-11	1.137E-11	2.932E-12	1.083E-12	1.141E-10
7.000E-01	1.262E-10	1.519E-11	4.363E-12	1.421E-12	1.469E-10
7.500E-01	1.705E-10	2.114E-11	7.104E-12	2.085E-12	2.075E-10
8.000E-01	2.126E-10	2.871E-11	1.058E-11	2.757E-12	2.568E-10
8.500E-01	3.243E-10	4.592E-11	1.749E-11	4.503E-12	3.969E-10
9.000E-01	4.711E-10	6.768E-11	2.946E-11	6.722E-12	5.783E-10
9.500E-01	8.674E-10	1.356E-10	6.583E-11	1.360E-11	1.072E-09
1.000E+00	6.297E-09	1.745E-09	1.816E-09	1.894E-10	1.005E-08
GM	5.001E-11	5.148E-12	1.150E-12	4.836E-13	5.771E-11
GSD	5.850E+00	7.811E+00	1.298E+01	8.180E+00	6.135E+00

Housewife Wheat Ridge

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	4.562E-13	1.438E-14	4.557E-16	1.138E-15	4.724E-13
5.000E-02	1.746E-12	1.156E-13	1.265E-14	1.036E-14	1.861E-12
1.000E-01	3.185E-12	2.201E-13	2.626E-14	1.949E-14	3.540E-12
1.500E-01	6.290E-12	4.534E-13	6.720E-14	4.063E-14	6.971E-12
2.000E-01	9.575E-12	7.957E-13	1.212E-13	7.149E-14	1.039E-11
2.500E-01	1.281E-11	1.091E-12	1.689E-13	1.024E-13	1.455E-11
3.000E-01	1.758E-11	1.471E-12	2.434E-13	1.349E-13	1.937E-11
3.500E-01	2.212E-11	2.087E-12	3.717E-13	1.883E-13	2.626E-11
4.000E-01	3.176E-11	3.161E-12	5.840E-13	2.945E-13	3.557E-11
4.500E-01	4.021E-11	4.050E-12	8.324E-13	3.725E-13	4.498E-11
5.000E-01	5.604E-11	5.336E-12	1.171E-12	4.953E-13	6.403E-11
5.500E-01	6.989E-11	7.327E-12	1.711E-12	6.886E-13	7.911E-11
6.000E-01	8.505E-11	9.887E-12	2.360E-12	9.398E-13	9.915E-11
6.500E-01	1.055E-10	1.243E-11	3.702E-12	1.177E-12	1.235E-10
7.000E-01	1.388E-10	1.628E-11	4.749E-12	1.613E-12	1.627E-10
7.500E-01	1.750E-10	2.102E-11	7.678E-12	2.069E-12	2.048E-10
8.000E-01	2.570E-10	3.413E-11	1.140E-11	3.259E-12	3.188E-10
8.500E-01	4.101E-10	6.274E-11	1.925E-11	6.110E-12	5.233E-10
9.000E-01	6.398E-10	9.913E-11	3.736E-11	1.023E-11	7.897E-10
9.500E-01	1.054E-09	1.575E-10	8.003E-11	1.644E-11	1.282E-09
1.000E+00	9.177E-09	1.571E-09	1.273E-09	1.577E-10	1.165E-08
GM	5.009E-11	5.154E-12	1.152E-12	4.843E-13	5.780E-11
GSD	6.939E+00	9.144E+00	1.493E+01	9.557E+00	7.262E+00

Housewife Westminster

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	1.890E-12	7.543E-14	2.641E-15	6.059E-15	1.993E-12

5.000E-02	8.290E-12	5.326E-13	5.252E-14	4.767E-14	8.941E-12
1.000E-01	1.902E-11	1.386E-12	1.591E-13	1.210E-13	2.080E-11
1.500E-01	3.000E-11	2.160E-12	2.615E-13	1.920E-13	3.293E-11
2.000E-01	3.913E-11	3.132E-12	4.983E-13	2.803E-13	4.288E-11
2.500E-01	5.275E-11	4.398E-12	6.709E-13	3.966E-13	5.775E-11
3.000E-01	6.733E-11	6.037E-12	1.023E-12	5.497E-13	7.579E-11
3.500E-01	8.617E-11	7.317E-12	1.378E-12	6.687E-13	9.960E-11
4.000E-01	1.168E-10	1.137E-11	2.072E-12	1.092E-12	1.363E-10
4.500E-01	1.471E-10	1.419E-11	2.951E-12	1.321E-12	1.684E-10
5.000E-01	1.813E-10	1.795E-11	3.754E-12	1.719E-12	2.095E-10
5.500E-01	2.216E-10	2.515E-11	6.348E-12	2.390E-12	2.574E-10
6.000E-01	2.853E-10	3.168E-11	8.449E-12	3.010E-12	3.382E-10
6.500E-01	3.309E-10	4.004E-11	1.083E-11	3.901E-12	3.970E-10
7.000E-01	4.475E-10	5.371E-11	1.546E-11	5.247E-12	5.135E-10
7.500E-01	6.063E-10	7.397E-11	2.469E-11	7.158E-12	7.116E-10
8.000E-01	7.723E-10	1.067E-10	3.697E-11	1.021E-11	9.329E-10
8.500E-01	1.036E-09	1.535E-10	6.462E-11	1.540E-11	1.290E-09
9.000E-01	1.665E-09	2.516E-10	1.063E-10	2.434E-11	2.040E-09
9.500E-01	2.627E-09	4.045E-10	1.913E-10	4.083E-11	3.119E-09
1.000E+00	3.071E-08	8.527E-09	8.876E-09	9.255E-10	4.904E-08
GM	1.792E-10	1.844E-11	4.120E-12	1.732E-12	2.068E-10
GSD	5.684E+00	7.621E+00	1.274E+01	7.988E+00	5.967E+00
Housewife Broomfield					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	3.489E-11	1.111E-12	4.314E-14	8.919E-14	3.613E-11
5.000E-02	3.837E-10	2.512E-11	2.554E-12	2.163E-12	4.146E-10
1.000E-01	6.302E-10	4.801E-11	5.096E-12	4.129E-12	6.722E-10
1.500E-01	1.044E-09	7.577E-11	1.090E-11	6.798E-12	1.131E-09
2.000E-01	1.474E-09	1.158E-10	1.651E-11	1.048E-11	1.614E-09
2.500E-01	1.906E-09	1.590E-10	2.351E-11	1.454E-11	2.101E-09
3.000E-01	2.360E-09	2.034E-10	3.733E-11	1.861E-11	2.563E-09
3.500E-01	3.114E-09	2.958E-10	5.261E-11	2.781E-11	3.520E-09
4.000E-01	4.321E-09	4.003E-10	7.779E-11	3.668E-11	4.906E-09
4.500E-01	5.638E-09	5.925E-10	1.184E-10	5.540E-11	6.350E-09
5.000E-01	6.908E-09	7.015E-10	1.603E-10	6.560E-11	7.733E-09
5.500E-01	8.758E-09	8.654E-10	2.141E-10	8.219E-11	9.915E-09
6.000E-01	1.069E-08	1.191E-09	2.833E-10	1.102E-10	1.232E-08
6.500E-01	1.378E-08	1.562E-09	4.533E-10	1.499E-10	1.626E-08
7.000E-01	1.851E-08	2.355E-09	6.770E-10	2.200E-10	2.193E-08
7.500E-01	2.289E-08	2.921E-09	9.778E-10	2.831E-10	2.728E-08
8.000E-01	3.226E-08	4.254E-09	1.482E-09	4.239E-10	3.854E-08
8.500E-01	4.139E-08	5.916E-09	2.272E-09	5.913E-10	5.001E-08
9.000E-01	5.955E-08	8.906E-09	3.805E-09	8.736E-10	7.327E-08
9.500E-01	1.108E-07	1.741E-08	8.909E-09	1.726E-09	1.467E-07
1.000E+00	1.110E-06	3.085E-07	3.211E-07	3.348E-08	1.773E-06
GM	6.802E-09	6.992E-10	1.563E-10	6.570E-11	7.848E-09
GSD	5.854E+00	7.816E+00	1.297E+01	8.183E+00	6.140E+00
Infant Northglenn					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	7.170E-12	4.086E-13	1.406E-14	1.723E-14	7.610E-12
5.000E-02	4.877E-11	6.020E-12	5.245E-13	2.730E-13	5.522E-11
1.000E-01	1.007E-10	1.301E-11	1.695E-12	6.026E-13	1.132E-10
1.500E-01	1.421E-10	2.143E-11	3.083E-12	9.712E-13	1.819E-10
2.000E-01	2.022E-10	3.462E-11	5.300E-12	1.662E-12	2.426E-10
2.500E-01	2.733E-10	4.328E-11	7.778E-12	2.071E-12	3.369E-10
3.000E-01	3.538E-10	6.268E-11	1.017E-11	3.050E-12	4.399E-10
3.500E-01	4.541E-10	8.183E-11	1.406E-11	4.081E-12	5.772E-10
4.000E-01	6.420E-10	1.145E-10	2.406E-11	5.663E-12	7.871E-10
4.500E-01	8.593E-10	1.579E-10	3.266E-11	7.812E-12	1.070E-09
5.000E-01	1.073E-09	1.927E-10	4.218E-11	9.567E-12	1.314E-09
5.500E-01	1.209E-09	2.534E-10	6.305E-11	1.275E-11	1.560E-09
6.000E-01	1.553E-09	3.214E-10	8.765E-11	1.583E-11	2.052E-09
6.500E-01	1.894E-09	4.389E-10	1.154E-10	2.167E-11	2.455E-09
7.000E-01	2.377E-09	5.546E-10	1.644E-10	2.850E-11	3.184E-09
7.500E-01	3.287E-09	8.127E-10	2.767E-10	3.985E-11	4.367E-09
8.000E-01	4.401E-09	1.161E-09	3.908E-10	5.937E-11	6.117E-09
8.500E-01	6.693E-09	1.670E-09	6.669E-10	8.455E-11	9.077E-09
9.000E-01	9.224E-09	2.742E-09	1.182E-09	1.436E-10	1.291E-08
9.500E-01	1.355E-08	4.177E-09	2.161E-09	2.133E-10	1.899E-08
1.000E+00	1.390E-07	7.194E-08	7.305E-08	3.984E-09	2.880E-07
GM	9.609E-10	1.925E-10	4.400E-11	9.429E-12	1.235E-09
GSD	5.766E+00	7.651E+00	1.264E+01	7.968E+00	6.243E+00
Laborer Thornton					

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	2.123E-11	1.392E-12	4.217E-14	4.588E-14	2.271E-11
5.000E-02	8.105E-11	1.166E-11	1.022E-12	4.646E-13	9.620E-11
1.000E-01	1.663E-10	2.504E-11	2.719E-12	1.009E-12	1.922E-10
1.500E-01	2.649E-10	4.139E-11	5.623E-12	1.752E-12	3.073E-10
2.000E-01	3.303E-10	5.894E-11	8.363E-12	2.456E-12	4.091E-10
2.500E-01	4.180E-10	8.008E-11	1.225E-11	3.438E-12	5.250E-10
3.000E-01	6.006E-10	1.127E-10	1.853E-11	4.565E-12	7.405E-10
3.500E-01	8.311E-10	1.526E-10	2.730E-11	6.532E-12	1.032E-09
4.000E-01	1.001E-09	2.125E-10	3.872E-11	9.535E-12	1.274E-09
4.500E-01	1.326E-09	2.599E-10	5.271E-11	1.130E-11	1.634E-09
5.000E-01	1.530E-09	3.317E-10	7.467E-11	1.470E-11	1.917E-09
5.500E-01	1.902E-09	4.354E-10	9.883E-11	1.937E-11	2.509E-09
6.000E-01	2.485E-09	5.798E-10	1.445E-10	2.608E-11	3.220E-09
6.500E-01	3.003E-09	7.803E-10	1.949E-10	3.508E-11	4.155E-09
7.000E-01	4.020E-09	1.023E-09	3.021E-10	4.678E-11	5.353E-09
7.500E-01	4.869E-09	1.387E-09	4.468E-10	6.574E-11	6.963E-09
8.000E-01	6.802E-09	1.948E-09	6.868E-10	9.328E-11	9.582E-09
8.500E-01	9.966E-09	2.816E-09	1.046E-09	1.344E-10	1.452E-08
9.000E-01	1.316E-08	4.338E-09	1.718E-09	2.057E-10	1.951E-08
9.500E-01	2.408E-08	7.906E-09	3.327E-09	3.852E-10	3.459E-08
1.000E+00	2.621E-07	1.398E-07	1.439E-07	7.908E-09	5.537E-07
GM	1.554E-09	3.389E-10	7.372E-11	1.502E-11	2.029E-09
GSD	5.589E+00	7.277E+00	1.221E+01	7.859E+00	6.052E+00
Laborer Boulder					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	1.826E-14	1.201E-15	3.645E-17	3.963E-17	1.954E-14
5.000E-02	2.307E-13	3.251E-14	3.206E-15	1.341E-15	2.629E-13
1.000E-01	5.771E-13	9.013E-14	1.072E-14	3.633E-15	6.815E-13
1.500E-01	9.145E-13	1.594E-13	2.111E-14	6.395E-15	1.083E-12
2.000E-01	1.463E-12	2.655E-13	3.853E-14	1.136E-14	1.840E-12
2.500E-01	1.958E-12	3.852E-13	6.353E-14	1.596E-14	2.410E-12
3.000E-01	2.659E-12	5.358E-13	9.096E-14	2.301E-14	3.297E-12
3.500E-01	3.478E-12	7.191E-13	1.347E-13	3.078E-14	4.402E-12
4.000E-01	5.148E-12	9.698E-13	1.755E-13	4.205E-14	6.250E-12
4.500E-01	6.412E-12	1.354E-12	2.475E-13	5.867E-14	8.000E-12
5.000E-01	7.757E-12	1.700E-12	3.694E-13	7.461E-14	1.000E-11
5.500E-01	9.639E-12	2.175E-12	5.120E-13	9.636E-14	1.255E-11
6.000E-01	1.198E-11	2.884E-12	7.354E-13	1.352E-13	1.606E-11
6.500E-01	1.524E-11	3.854E-12	1.026E-12	1.768E-13	2.108E-11
7.000E-01	2.015E-11	4.871E-12	1.501E-12	2.244E-13	2.674E-11
7.500E-01	2.815E-11	7.113E-12	2.209E-12	3.294E-13	3.686E-11
8.000E-01	3.778E-11	1.034E-11	3.326E-12	4.909E-13	5.039E-11
8.500E-01	5.603E-11	1.720E-11	5.619E-12	7.815E-13	8.628E-11
9.000E-01	8.198E-11	2.473E-11	9.707E-12	1.237E-12	1.211E-10
9.500E-01	1.431E-10	4.409E-11	2.238E-11	2.139E-12	2.176E-10
1.000E+00	2.694E-09	9.297E-10	4.549E-10	4.625E-11	4.101E-09
GM	7.283E-12	1.593E-12	3.463E-13	7.057E-14	9.515E-12
GSD	7.001E+00	8.895E+00	1.442E+01	9.550E+00	7.507E+00
Laborer Lafayette					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	1.952E-12	1.475E-13	4.587E-15	4.990E-15	2.110E-12
5.000E-02	1.460E-11	2.261E-12	1.616E-13	8.624E-14	1.705E-11
1.000E-01	2.885E-11	4.321E-12	4.826E-13	1.710E-13	3.387E-11
1.500E-01	4.056E-11	7.061E-12	9.526E-13	2.860E-13	4.844E-11
2.000E-01	5.917E-11	1.059E-11	1.521E-12	4.469E-13	7.146E-11
2.500E-01	7.676E-11	1.374E-11	2.137E-12	5.697E-13	9.455E-11
3.000E-01	1.020E-10	1.939E-11	2.926E-12	8.434E-13	1.267E-10
3.500E-01	1.307E-10	2.428E-11	4.222E-12	1.037E-12	1.645E-10
4.000E-01	1.523E-10	3.015E-11	5.769E-12	1.292E-12	1.940E-10
4.500E-01	1.834E-10	3.957E-11	8.377E-12	1.708E-12	2.325E-10
5.000E-01	2.190E-10	4.885E-11	1.063E-11	2.159E-12	2.792E-10
5.500E-01	2.562E-10	5.666E-11	1.399E-11	2.534E-12	3.248E-10
6.000E-01	3.177E-10	7.180E-11	1.845E-11	3.294E-12	4.054E-10
6.500E-01	3.945E-10	9.966E-11	2.383E-11	4.376E-12	5.464E-10
7.000E-01	5.174E-10	1.277E-10	3.856E-11	5.795E-12	6.819E-10
7.500E-01	7.128E-10	1.928E-10	5.949E-11	8.876E-12	9.837E-10
8.000E-01	9.074E-10	2.568E-10	9.728E-11	1.253E-11	1.278E-09
8.500E-01	1.247E-09	3.427E-10	1.347E-10	1.653E-11	1.730E-09
9.000E-01	1.673E-09	5.376E-10	2.161E-10	2.622E-11	2.404E-09
9.500E-01	3.490E-09	1.121E-09	5.703E-10	5.506E-11	5.385E-09
1.000E+00	1.905E-08	1.010E-08	1.040E-08	5.716E-10	4.012E-08

Student	Golden				
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
GM	2.276E-10	4.973E-11	1.081E-11	2.203E-12	2.972E-10
GSD	4.948E+00	6.576E+00	1.133E+01	7.138E+00	5.395E+00
Student	Commercer City				
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
5.000E-02	6.663E-14	7.323E-15	8.206E-16	3.369E-16	7.751E-14
1.000E-01	1.782E-13	2.349E-14	3.104E-15	1.130E-15	2.101E-13
1.500E-01	3.709E-13	6.020E-14	8.224E-15	2.821E-15	4.533E-13
2.000E-01	6.229E-13	9.435E-14	1.405E-14	4.438E-15	7.595E-13
2.500E-01	8.460E-13	1.332E-13	2.536E-14	6.229E-15	1.002E-12
3.000E-01	1.186E-12	2.131E-13	3.512E-14	1.015E-14	1.469E-12
3.500E-01	1.569E-12	2.758E-13	4.842E-14	1.346E-14	1.920E-12
4.000E-01	2.105E-12	4.211E-13	8.161E-14	2.021E-14	2.763E-12
4.500E-01	2.723E-12	5.307E-13	1.221E-13	2.652E-14	3.316E-12
5.000E-01	3.537E-12	7.395E-13	1.696E-13	3.603E-14	4.503E-12
5.500E-01	4.628E-12	9.449E-13	2.170E-13	4.787E-14	5.951E-12
6.000E-01	5.515E-12	1.123E-12	3.048E-13	5.570E-14	7.215E-12
6.500E-01	6.911E-12	1.535E-12	4.546E-13	7.761E-14	9.045E-12
7.000E-01	9.829E-12	2.159E-12	6.184E-13	1.067E-13	1.257E-11
7.500E-01	1.362E-11	3.540E-12	9.610E-13	1.730E-13	1.891E-11
8.000E-01	1.960E-11	4.566E-12	1.633E-12	2.299E-13	2.515E-11
8.500E-01	3.019E-11	8.434E-12	2.902E-12	4.189E-13	4.080E-11
9.000E-01	4.858E-11	1.285E-11	5.670E-12	6.631E-13	6.641E-11
9.500E-01	8.066E-11	2.405E-11	1.146E-11	1.207E-12	1.143E-10
1.000E+00	7.206E-10	2.344E-10	2.278E-10	1.243E-11	1.078E-09
GM	3.415E-12	6.853E-13	1.570E-13	3.358E-14	4.393E-12
GSD	7.892E+00	1.014E+01	1.606E+01	1.051E+01	8.465E+00
Student	Denver				
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	1.153E-11	7.047E-13	2.425E-14	2.972E-14	1.235E-11
5.000E-02	6.908E-11	8.265E-12	8.763E-13	3.884E-13	8.120E-11
1.000E-01	1.209E-10	1.681E-11	1.989E-12	7.915E-13	1.433E-10
1.500E-01	1.953E-10	2.950E-11	4.242E-12	1.341E-12	2.298E-10
2.000E-01	2.931E-10	4.346E-11	6.836E-12	2.053E-12	3.398E-10
2.500E-01	3.759E-10	6.543E-11	1.030E-11	3.163E-12	4.362E-10
3.000E-01	5.120E-10	8.533E-11	1.454E-11	4.081E-12	6.069E-10
3.500E-01	6.373E-10	1.113E-10	2.199E-11	5.398E-12	7.744E-10
4.000E-01	8.926E-10	1.613E-10	3.129E-11	7.782E-12	1.089E-09
4.500E-01	1.211E-09	2.217E-10	4.413E-11	1.074E-11	1.473E-09
5.000E-01	1.408E-09	2.790E-10	5.963E-11	1.344E-11	1.767E-09
5.500E-01	1.646E-09	3.313E-10	8.595E-11	1.628E-11	2.084E-09
6.000E-01	2.222E-09	4.772E-10	1.202E-10	2.340E-11	2.916E-09
6.500E-01	2.740E-09	6.434E-10	1.645E-10	3.187E-11	3.549E-09
7.000E-01	3.288E-09	7.781E-10	2.252E-10	3.931E-11	4.371E-09
7.500E-01	4.111E-09	1.067E-09	3.653E-10	5.531E-11	5.526E-09
8.000E-01	5.662E-09	1.445E-09	5.548E-10	7.335E-11	8.080E-09
8.500E-01	8.961E-09	2.343E-09	9.112E-10	1.177E-10	1.230E-08
9.000E-01	1.197E-08	3.550E-09	1.535E-09	1.822E-10	1.757E-08
9.500E-01	2.086E-08	5.989E-09	3.007E-09	3.014E-10	3.064E-08
1.000E+00	1.867E-07	9.664E-08	9.813E-08	5.352E-09	3.868E-07
GM	1.317E-09	2.638E-10	6.030E-11	1.292E-11	1.693E-09
GSD	5.732E+00	7.609E+00	1.257E+01	7.923E+00	6.204E+00
Office Worker	Denver				
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	6.390E-12	1.745E-13	5.529E-15	1.381E-14	6.584E-12
5.000E-02	3.344E-11	2.013E-12	1.822E-13	1.741E-13	3.566E-11
1.000E-01	5.469E-11	4.086E-12	4.949E-13	3.757E-13	5.988E-11
1.500E-01	9.352E-11	6.829E-12	9.525E-13	6.186E-13	1.033E-10
2.000E-01	1.400E-10	1.077E-11	1.628E-12	9.741E-13	1.555E-10
2.500E-01	1.776E-10	1.553E-11	2.380E-12	1.397E-12	2.003E-10
3.000E-01	2.541E-10	2.127E-11	3.625E-12	1.984E-12	2.835E-10
3.500E-01	3.169E-10	2.924E-11	5.419E-12	2.721E-12	3.659E-10
4.000E-01	3.923E-10	3.984E-11	7.153E-12	3.723E-12	4.490E-10
4.500E-01	5.475E-10	5.210E-11	1.061E-11	4.954E-12	6.165E-10
5.000E-01	6.821E-10	6.532E-11	1.494E-11	6.094E-12	7.777E-10
5.500E-01	8.334E-10	8.624E-11	2.055E-11	8.295E-12	9.681E-10
6.000E-01	1.025E-09	1.146E-10	2.858E-11	1.085E-11	1.189E-09
6.500E-01	1.322E-09	1.554E-10	4.089E-11	1.457E-11	1.536E-09
7.000E-01	1.594E-09	2.025E-10	5.950E-11	1.919E-11	1.930E-09
7.500E-01	2.135E-09	2.753E-10	9.354E-11	2.681E-11	2.548E-09
8.000E-01	2.786E-09	3.993E-10	1.508E-10	3.943E-11	3.274E-09
8.500E-01	4.342E-09	5.979E-10	2.387E-10	5.909E-11	5.435E-09

9.000E-01	6.603E-09	9.880E-10	4.173E-10	9.926E-11	7.968E-09
9.500E-01	1.054E-08	1.637E-09	7.344E-10	1.630E-10	1.383E-08
1.000E+00	8.450E-08	1.766E-08	1.838E-08	1.916E-09	1.072E-07
GM	6.448E-10	6.634E-11	1.482E-11	6.233E-12	7.441E-10
GSD	5.884E+00	7.892E+00	1.317E+01	8.268E+00	6.176E+00

January 7, 1969 Event

Rancher 1 Indiana Street (1)

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	2.250E-13	2.144E-14	9.653E-16	7.475E-16	2.481E-13
5.000E-02	1.201E-11	1.606E-12	1.893E-13	6.633E-14	1.336E-11
1.000E-01	2.732E-11	3.954E-12	5.223E-13	1.654E-13	3.253E-11
1.500E-01	3.868E-11	6.846E-12	9.339E-13	2.940E-13	4.707E-11
2.000E-01	5.695E-11	9.375E-12	1.300E-12	4.066E-13	7.002E-11
2.500E-01	8.101E-11	1.504E-11	2.207E-12	5.945E-13	9.800E-11
3.000E-01	1.243E-10	2.172E-11	3.275E-12	9.251E-13	1.499E-10
3.500E-01	1.489E-10	2.620E-11	4.583E-12	1.126E-12	1.820E-10
4.000E-01	1.936E-10	3.863E-11	5.662E-12	1.632E-12	2.433E-10
4.500E-01	2.378E-10	4.952E-11	9.201E-12	2.224E-12	3.073E-10
5.000E-01	2.912E-10	6.411E-11	1.674E-11	2.966E-12	3.681E-10
5.500E-01	3.781E-10	8.748E-11	2.163E-11	3.937E-12	4.757E-10
6.000E-01	4.648E-10	1.158E-10	2.945E-11	5.260E-12	6.250E-10
6.500E-01	6.071E-10	1.533E-10	4.000E-11	6.908E-12	8.266E-10
7.000E-01	7.364E-10	1.875E-10	5.410E-11	8.570E-12	9.861E-10
7.500E-01	9.186E-10	2.323E-10	7.500E-11	1.112E-11	1.253E-09
8.000E-01	1.234E-09	3.597E-10	1.197E-10	1.669E-11	1.739E-09
8.500E-01	1.757E-09	4.816E-10	1.874E-10	2.327E-11	2.382E-09
9.000E-01	2.955E-09	9.178E-10	3.715E-10	4.371E-11	4.170E-09
9.500E-01	5.282E-09	1.828E-09	8.446E-10	9.335E-11	8.712E-09
1.000E+00	7.190E-08	3.408E-08	3.993E-08	1.970E-09	1.357E-07
GM	2.844E-10	6.210E-11	1.350E-11	2.753E-12	3.714E-10
GSD	6.574E+00	8.492E+00	1.405E+01	9.147E+00	7.114E+00

Rancher 2 Indiana Street (2)

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	1.674E-13	1.598E-14	7.199E-16	5.571E-16	1.847E-13
5.000E-02	7.336E-12	1.091E-12	1.326E-13	4.446E-14	8.673E-12
1.000E-01	2.083E-11	3.305E-12	3.703E-13	1.347E-13	2.558E-11
1.500E-01	2.914E-11	5.175E-12	7.277E-13	2.104E-13	3.633E-11
2.000E-01	4.320E-11	7.290E-12	1.012E-12	2.868E-13	5.192E-11
2.500E-01	6.282E-11	1.174E-11	1.595E-12	4.976E-13	7.648E-11
3.000E-01	8.263E-11	1.471E-11	2.300E-12	6.258E-13	1.019E-10
3.500E-01	1.127E-10	2.027E-11	3.041E-12	8.318E-13	1.375E-10
4.000E-01	1.377E-10	2.600E-11	4.447E-12	1.126E-12	1.697E-10
4.500E-01	1.744E-10	3.559E-11	6.796E-12	1.534E-12	2.181E-10
5.000E-01	2.270E-10	4.824E-11	1.134E-11	2.251E-12	2.945E-10
5.500E-01	2.807E-10	6.677E-11	1.661E-11	2.944E-12	3.743E-10
6.000E-01	3.539E-10	8.393E-11	2.116E-11	3.810E-12	4.605E-10
6.500E-01	4.477E-10	1.081E-10	2.938E-11	4.851E-12	6.033E-10
7.000E-01	5.676E-10	1.413E-10	4.247E-11	6.864E-12	7.629E-10
7.500E-01	7.178E-10	1.971E-10	5.912E-11	9.206E-12	1.020E-09
8.000E-01	9.002E-10	2.503E-10	8.459E-11	1.165E-11	1.252E-09
8.500E-01	1.195E-09	3.343E-10	1.333E-10	1.606E-11	1.624E-09
9.000E-01	1.919E-09	6.026E-10	2.386E-10	3.159E-11	2.834E-09
9.500E-01	3.742E-09	1.403E-09	7.497E-10	6.721E-11	5.988E-09
1.000E+00	5.262E-08	2.831E-08	3.317E-08	1.636E-09	1.127E-07
GM	2.073E-10	4.522E-11	9.835E-12	2.005E-12	2.706E-10
GSD	6.524E+00	8.406E+00	1.388E+01	9.052E+00	7.059E+00

Rancher 3 Indiana Street (3)

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	1.891E-13	1.805E-14	8.132E-16	6.293E-16	2.086E-13
5.000E-02	1.397E-11	1.843E-12	2.019E-13	7.201E-14	1.648E-11
1.000E-01	2.777E-11	5.024E-12	6.780E-13	1.886E-13	3.379E-11
1.500E-01	5.500E-11	8.882E-12	1.239E-12	3.639E-13	6.631E-11
2.000E-01	8.325E-11	1.506E-11	1.861E-12	6.002E-13	1.035E-10
2.500E-01	1.266E-10	2.228E-11	3.118E-12	9.291E-13	1.555E-10
3.000E-01	1.672E-10	3.451E-11	5.625E-12	1.486E-12	2.129E-10
3.500E-01	2.442E-10	4.674E-11	8.079E-12	1.993E-12	3.138E-10
4.000E-01	3.281E-10	6.816E-11	1.208E-11	2.943E-12	4.304E-10
4.500E-01	4.061E-10	8.391E-11	1.638E-11	3.776E-12	5.394E-10

5.000E-01	4.911E-10	1.036E-10	2.378E-11	4.678E-12	6.357E-10
5.500E-01	6.047E-10	1.310E-10	3.363E-11	5.894E-12	7.505E-10
6.000E-01	7.978E-10	1.861E-10	4.605E-11	8.573E-12	1.044E-09
6.500E-01	1.012E-09	2.527E-10	6.234E-11	1.078E-11	1.388E-09
7.000E-01	1.506E-09	3.686E-10	1.058E-10	1.671E-11	2.044E-09
7.500E-01	1.895E-09	4.616E-10	1.416E-10	2.088E-11	2.554E-09
8.000E-01	3.055E-09	7.216E-10	2.174E-10	3.442E-11	4.006E-09
8.500E-01	4.136E-09	1.102E-09	3.434E-10	5.064E-11	5.674E-09
9.000E-01	5.790E-09	1.844E-09	7.140E-10	8.621E-11	8.745E-09
9.500E-01	1.012E-08	4.020E-09	1.916E-09	1.963E-10	1.680E-08
1.000E+00	3.009E-07	1.396E-07	1.246E-07	7.725E-09	5.597E-07
GM	4.825E-10	1.051E-10	2.287E-11	4.661E-12	6.296E-10
GSD	7.901E+00	9.955E+00	1.590E+01	1.066E+01	8.485E+00

Rancher 4 Indiana Street (4)

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	2.996E-10	2.878E-11	1.299E-12	1.003E-12	3.307E-10
5.000E-02	1.328E-08	1.990E-09	2.171E-10	7.995E-11	1.616E-08
1.000E-01	2.787E-08	4.292E-09	4.671E-10	1.741E-10	3.271E-08
1.500E-01	4.088E-08	6.721E-09	8.163E-10	2.768E-10	5.166E-08
2.000E-01	5.622E-08	9.683E-09	1.322E-09	3.898E-10	6.667E-08
2.500E-01	7.037E-08	1.283E-08	1.822E-09	5.323E-10	8.612E-08
3.000E-01	9.199E-08	1.733E-08	2.651E-09	7.065E-10	1.115E-07
3.500E-01	1.187E-07	2.301E-08	4.421E-09	1.030E-09	1.540E-07
4.000E-01	1.488E-07	3.211E-08	6.280E-09	1.423E-09	1.902E-07
4.500E-01	2.082E-07	4.343E-08	8.090E-09	1.891E-09	2.673E-07
5.000E-01	2.531E-07	5.432E-08	1.068E-08	2.416E-09	3.258E-07
5.500E-01	2.980E-07	6.544E-08	1.573E-08	3.026E-09	3.800E-07
6.000E-01	3.659E-07	8.698E-08	2.134E-08	3.872E-09	4.776E-07
6.500E-01	4.254E-07	1.055E-07	3.013E-08	4.796E-09	5.715E-07
7.000E-01	5.270E-07	1.283E-07	3.963E-08	6.005E-09	7.078E-07
7.500E-01	6.678E-07	1.744E-07	5.627E-08	8.029E-09	9.280E-07
8.000E-01	8.639E-07	2.329E-07	8.441E-08	1.135E-08	1.193E-06
8.500E-01	1.218E-06	3.571E-07	1.297E-07	1.708E-08	1.732E-06
9.000E-01	1.998E-06	6.016E-07	2.439E-07	3.007E-08	2.891E-06
9.500E-01	3.738E-06	1.276E-06	5.823E-07	6.771E-08	5.544E-06
1.000E+00	7.399E-05	4.208E-05	4.929E-05	2.432E-06	1.678E-04
GM	2.334E-07	5.080E-08	1.105E-08	2.252E-09	3.045E-07
GSD	5.610E+00	7.298E+00	1.224E+01	7.882E+00	6.085E+00

Rancher 5 Indiana Street (5)

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	2.626E-13	2.513E-14	1.133E-15	8.758E-16	2.898E-13
5.000E-02	1.795E-11	2.832E-12	4.045E-13	1.176E-13	2.185E-11
1.000E-01	5.780E-11	9.965E-12	1.289E-12	4.033E-13	6.940E-11
1.500E-01	9.219E-11	1.470E-11	1.952E-12	6.240E-13	1.115E-10
2.000E-01	1.460E-10	2.285E-11	3.274E-12	9.582E-13	1.777E-10
2.500E-01	2.373E-10	4.104E-11	6.423E-12	1.750E-12	2.983E-10
3.000E-01	3.130E-10	6.084E-11	1.082E-11	2.644E-12	4.056E-10
3.500E-01	4.006E-10	8.835E-11	1.613E-11	3.779E-12	5.352E-10
4.000E-01	5.220E-10	1.111E-10	2.061E-11	4.894E-12	6.606E-10
4.500E-01	6.777E-10	1.340E-10	2.802E-11	5.813E-12	8.354E-10
5.000E-01	8.430E-10	1.727E-10	3.716E-11	7.202E-12	1.070E-09
5.500E-01	1.023E-09	2.193E-10	5.083E-11	9.653E-12	1.338E-09
6.000E-01	1.356E-09	3.275E-10	7.181E-11	1.427E-11	1.767E-09
6.500E-01	1.830E-09	4.271E-10	1.119E-10	1.874E-11	2.450E-09
7.000E-01	2.348E-09	5.753E-10	1.648E-10	2.601E-11	3.139E-09
7.500E-01	3.200E-09	7.893E-10	2.157E-10	3.582E-11	4.331E-09
8.000E-01	4.620E-09	1.255E-09	3.819E-10	5.810E-11	6.353E-09
8.500E-01	6.282E-09	1.825E-09	6.229E-10	9.001E-11	9.102E-09
9.000E-01	1.010E-08	3.095E-09	1.203E-09	1.540E-10	1.450E-08
9.500E-01	1.977E-08	6.274E-09	2.976E-09	2.907E-10	3.102E-08
1.000E+00	1.994E-07	9.675E-08	8.635E-08	5.352E-09	3.878E-07
GM	8.084E-10	1.761E-10	3.831E-11	7.805E-12	1.055E-09
GSD	7.637E+00	9.643E+00	1.546E+01	1.033E+01	8.201E+00

Rancher 6 Indiana Street (6)

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	1.177E-13	1.124E-14	5.063E-16	3.917E-16	1.298E-13
5.000E-02	4.101E-12	6.108E-13	6.743E-14	2.430E-14	4.778E-12
1.000E-01	1.154E-11	1.813E-12	2.323E-13	8.012E-14	1.435E-11
1.500E-01	1.941E-11	3.080E-12	4.917E-13	1.348E-13	2.321E-11
2.000E-01	2.932E-11	4.734E-12	6.670E-13	2.004E-13	3.451E-11
2.500E-01	4.241E-11	7.612E-12	9.969E-13	3.156E-13	5.170E-11
3.000E-01	5.523E-11	1.004E-11	1.468E-12	4.327E-13	6.942E-11

3.500E-01	7.476E-11	1.376E-11	2.275E-12	5.786E-13	9.125E-11
4.000E-01	9.561E-11	1.927E-11	3.423E-12	8.400E-13	1.206E-10
4.500E-01	1.224E-10	2.439E-11	4.680E-12	1.052E-12	1.516E-10
5.000E-01	1.487E-10	3.384E-11	6.999E-12	1.501E-12	1.929E-10
5.500E-01	1.746E-10	4.180E-11	1.098E-11	1.884E-12	2.311E-10
6.000E-01	2.393E-10	5.496E-11	1.415E-11	2.486E-12	3.141E-10
6.500E-01	2.875E-10	7.218E-11	1.920E-11	3.249E-12	3.849E-10
7.000E-01	3.648E-10	8.992E-11	2.603E-11	4.079E-12	4.968E-10
7.500E-01	4.375E-10	1.190E-10	3.436E-11	5.546E-12	5.985E-10
8.000E-01	5.971E-10	1.624E-10	5.745E-11	7.610E-12	8.250E-10
8.500E-01	7.615E-10	2.333E-10	8.893E-11	1.127E-11	1.126E-09
9.000E-01	1.268E-09	3.986E-10	1.394E-10	1.887E-11	1.795E-09
9.500E-01	2.174E-09	8.113E-10	4.599E-10	3.974E-11	3.832E-09
1.000E+00	4.241E-08	2.419E-08	2.834E-08	1.398E-09	9.634E-08
GM	1.344E-10	2.932E-11	6.377E-12	1.300E-12	1.755E-10
GSD	6.643E+00	8.501E+00	1.394E+01	9.145E+00	7.170E+00

Rancher 7 Indiana Street (7)

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	1.053E-13	1.005E-14	4.529E-16	3.504E-16	1.161E-13
5.000E-02	3.280E-12	4.769E-13	4.890E-14	1.767E-14	3.740E-12
1.000E-01	8.084E-12	1.316E-12	1.633E-13	5.354E-14	9.251E-12
1.500E-01	1.290E-11	2.256E-12	3.282E-13	9.545E-14	1.575E-11
2.000E-01	2.189E-11	3.851E-12	5.091E-13	1.558E-13	2.655E-11
2.500E-01	3.220E-11	5.804E-12	7.804E-13	2.393E-13	3.931E-11
3.000E-01	4.348E-11	7.818E-12	1.073E-12	3.271E-13	5.316E-11
3.500E-01	5.724E-11	1.044E-11	1.639E-12	4.359E-13	7.322E-11
4.000E-01	7.150E-11	1.376E-11	2.735E-12	5.896E-13	9.279E-11
4.500E-01	9.192E-11	1.887E-11	3.753E-12	8.240E-13	1.128E-10
5.000E-01	1.155E-10	2.535E-11	5.439E-12	1.140E-12	1.488E-10
5.500E-01	1.385E-10	3.156E-11	7.903E-12	1.377E-12	1.808E-10
6.000E-01	1.806E-10	3.996E-11	1.026E-11	1.789E-12	2.342E-10
6.500E-01	2.285E-10	5.438E-11	1.484E-11	2.581E-12	3.023E-10
7.000E-01	2.794E-10	7.341E-11	2.098E-11	3.363E-12	3.858E-10
7.500E-01	3.586E-10	9.132E-11	2.765E-11	4.267E-12	4.893E-10
8.000E-01	4.655E-10	1.284E-10	4.371E-11	6.227E-12	6.469E-10
8.500E-01	6.285E-10	1.770E-10	6.685E-11	8.675E-12	8.891E-10
9.000E-01	1.002E-09	2.927E-10	1.061E-10	1.438E-11	1.473E-09
9.500E-01	1.743E-09	6.126E-10	3.209E-10	2.881E-11	2.531E-09
1.000E+00	3.769E-08	2.150E-08	2.519E-08	1.242E-09	8.562E-08
GM	1.024E-10	2.234E-11	4.859E-12	9.902E-13	1.337E-10
GSD	6.756E+00	8.617E+00	1.407E+01	9.262E+00	7.285E+00

Housewife Arvada

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	7.833E-14	3.245E-15	1.540E-16	2.609E-16	8.199E-14
5.000E-02	3.020E-12	1.935E-13	1.875E-14	1.745E-14	3.183E-12
1.000E-01	7.149E-12	4.912E-13	6.148E-14	4.714E-14	7.932E-12
1.500E-01	1.193E-11	9.633E-13	1.402E-13	8.963E-14	1.296E-11
2.000E-01	1.677E-11	1.373E-12	1.936E-13	1.228E-13	1.850E-11
2.500E-01	2.527E-11	2.047E-12	2.768E-13	1.831E-13	2.764E-11
3.000E-01	3.494E-11	2.909E-12	4.251E-13	2.584E-13	3.894E-11
3.500E-01	4.600E-11	3.900E-12	6.035E-13	3.513E-13	5.327E-11
4.000E-01	5.453E-11	5.332E-12	1.089E-12	4.945E-13	6.165E-11
4.500E-01	7.233E-11	7.187E-12	1.407E-12	6.990E-13	8.188E-11
5.000E-01	8.896E-11	9.100E-12	2.087E-12	8.461E-13	1.017E-10
5.500E-01	1.052E-10	1.116E-11	2.937E-12	1.067E-12	1.155E-10
6.000E-01	1.429E-10	1.506E-11	4.011E-12	1.389E-12	1.658E-10
6.500E-01	1.783E-10	2.064E-11	5.525E-12	1.996E-12	2.044E-10
7.000E-01	2.094E-10	2.531E-11	7.365E-12	2.428E-12	2.471E-10
7.500E-01	2.698E-10	3.553E-11	1.007E-11	3.385E-12	3.158E-10
8.000E-01	3.630E-10	4.999E-11	1.697E-11	4.665E-12	4.355E-10
8.500E-01	4.792E-10	7.141E-11	2.906E-11	7.038E-12	6.187E-10
9.000E-01	7.577E-10	1.153E-10	4.537E-11	1.141E-11	9.398E-10
9.500E-01	1.203E-09	2.291E-10	1.371E-10	2.328E-11	1.573E-09
1.000E+00	3.121E-08	9.352E-09	1.106E-08	1.028E-09	5.266E-08
GM	8.117E-11	8.347E-12	1.865E-12	7.844E-13	9.366E-11
GSD	6.513E+00	8.594E+00	1.410E+01	8.990E+00	6.829E+00

Housewife Wheat Ridge

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	9.572E-15	4.901E-16	2.326E-17	3.942E-17	1.019E-14
5.000E-02	2.326E-13	1.667E-14	1.494E-15	1.471E-15	2.563E-13
1.000E-01	6.512E-13	4.829E-14	6.944E-15	4.525E-15	7.242E-13
1.500E-01	1.364E-12	1.006E-13	1.396E-14	8.821E-15	1.494E-12

2.000E-01	2.097E-12	1.865E-13	2.700E-14	1.687E-14	2.336E-12
2.500E-01	2.999E-12	2.552E-13	4.308E-14	2.325E-14	3.347E-12
3.000E-01	4.406E-12	3.535E-13	5.997E-14	3.234E-14	4.766E-12
3.500E-01	6.468E-12	5.883E-13	1.057E-13	5.428E-14	7.212E-12
4.000E-01	8.372E-12	7.976E-13	1.385E-13	7.507E-14	9.590E-12
4.500E-01	1.129E-11	1.063E-12	2.228E-13	9.781E-14	1.281E-11
5.000E-01	1.358E-11	1.319E-12	3.062E-13	1.292E-13	1.557E-11
5.500E-01	1.660E-11	1.763E-12	4.218E-13	1.668E-13	1.908E-11
6.000E-01	2.306E-11	2.318E-12	5.594E-13	2.171E-13	2.609E-11
6.500E-01	2.950E-11	3.327E-12	9.850E-13	3.240E-13	3.396E-11
7.000E-01	4.281E-11	5.100E-12	1.443E-12	4.836E-13	5.139E-11
7.500E-01	5.621E-11	6.956E-12	2.031E-12	6.642E-13	6.574E-11
8.000E-01	7.534E-11	1.007E-11	3.248E-12	9.485E-13	8.721E-11
8.500E-01	9.842E-11	1.304E-11	4.488E-12	1.298E-12	1.236E-10
9.000E-01	1.593E-10	2.378E-11	9.524E-12	2.358E-12	2.007E-10
9.500E-01	2.745E-10	4.471E-11	2.339E-11	4.828E-12	3.417E-10
1.000E+00	7.258E-09	2.175E-09	2.573E-09	2.392E-10	1.225E-08
GM	1.216E-11	1.251E-12	2.794E-13	1.175E-13	1.403E-11
GSD	8.772E+00	1.117E+01	1.752E+01	1.163E+01	9.138E+00

Housewife Westminster

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	2.136E-13	8.861E-15	4.208E-16	7.124E-16	2.236E-13
5.000E-02	1.553E-11	1.031E-12	1.100E-13	8.903E-14	1.636E-11
1.000E-01	2.925E-11	2.342E-12	3.102E-13	2.105E-13	3.252E-11
1.500E-01	5.369E-11	3.899E-12	5.150E-13	3.511E-13	5.790E-11
2.000E-01	7.360E-11	5.434E-12	7.700E-13	4.974E-13	8.007E-11
2.500E-01	1.104E-10	8.673E-12	1.243E-12	7.632E-13	1.231E-10
3.000E-01	1.451E-10	1.289E-11	2.118E-12	1.161E-12	1.639E-10
3.500E-01	1.991E-10	1.851E-11	2.996E-12	1.716E-12	2.270E-10
4.000E-01	2.501E-10	2.309E-11	4.012E-12	2.184E-12	2.815E-10
4.500E-01	3.020E-10	2.916E-11	5.834E-12	2.741E-12	3.365E-10
5.000E-01	3.636E-10	3.591E-11	8.890E-12	3.397E-12	3.980E-10
5.500E-01	4.494E-10	4.632E-11	1.148E-11	4.425E-12	5.029E-10
6.000E-01	5.627E-10	6.128E-11	1.628E-11	5.745E-12	6.479E-10
6.500E-01	6.703E-10	7.543E-11	2.044E-11	7.265E-12	7.586E-10
7.000E-01	8.466E-10	1.021E-10	2.984E-11	9.646E-12	9.971E-10
7.500E-01	1.069E-09	1.308E-10	4.138E-11	1.279E-11	1.257E-09
8.000E-01	1.492E-09	1.996E-10	6.560E-11	1.960E-11	1.799E-09
8.500E-01	2.028E-09	2.837E-10	1.119E-10	2.852E-11	2.539E-09
9.000E-01	3.288E-09	5.024E-10	1.974E-10	4.918E-11	4.052E-09
9.500E-01	6.547E-09	1.027E-09	5.160E-10	9.912E-11	7.950E-09
1.000E+00	1.072E-07	3.209E-08	3.796E-08	3.529E-09	1.808E-07
GM	3.453E-10	3.548E-11	7.931E-12	3.335E-12	3.985E-10
GSD	6.173E+00	8.203E+00	1.356E+01	8.587E+00	6.480E+00

Housewife Broomfield

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	1.653E-13	6.846E-15	3.249E-16	5.505E-16	1.730E-13
5.000E-02	9.817E-12	6.337E-13	6.603E-14	5.805E-14	1.051E-11
1.000E-01	2.107E-11	1.579E-12	1.952E-13	1.422E-13	2.342E-11
1.500E-01	3.866E-11	2.963E-12	3.755E-13	2.697E-13	4.169E-11
2.000E-01	5.040E-11	3.901E-12	5.586E-13	3.440E-13	5.530E-11
2.500E-01	7.053E-11	5.767E-12	9.034E-13	5.322E-13	7.680E-11
3.000E-01	9.515E-11	7.944E-12	1.301E-12	7.232E-13	1.077E-10
3.500E-01	1.162E-10	1.088E-11	1.662E-12	9.604E-13	1.336E-10
4.000E-01	1.580E-10	1.397E-11	2.443E-12	1.300E-12	1.766E-10
4.500E-01	1.985E-10	1.880E-11	3.809E-12	1.677E-12	2.239E-10
5.000E-01	2.638E-10	2.675E-11	5.419E-12	2.530E-12	2.962E-10
5.500E-01	3.333E-10	3.492E-11	8.662E-12	3.354E-12	3.827E-10
6.000E-01	4.088E-10	4.658E-11	1.229E-11	4.367E-12	4.810E-10
6.500E-01	4.813E-10	5.691E-11	1.546E-11	5.372E-12	5.626E-10
7.000E-01	5.844E-10	6.919E-11	2.124E-11	6.629E-12	6.998E-10
7.500E-01	7.588E-10	9.256E-11	2.941E-11	9.307E-12	8.612E-10
8.000E-01	9.513E-10	1.338E-10	4.401E-11	1.284E-11	1.149E-09
8.500E-01	1.367E-09	1.931E-10	7.962E-11	1.916E-11	1.676E-09
9.000E-01	2.315E-09	3.527E-10	1.455E-10	3.554E-11	2.779E-09
9.500E-01	3.882E-09	6.960E-10	3.585E-10	6.873E-11	5.115E-09
1.000E+00	5.310E-08	1.211E-08	1.433E-08	1.332E-09	7.484E-08
GM	2.332E-10	2.398E-11	5.358E-12	2.253E-12	2.691E-10
GSD	6.230E+00	8.303E+00	1.377E+01	8.695E+00	6.545E+00

Infant Northglenn

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	1.963E-12	1.665E-13	8.304E-15	7.134E-15	2.145E-12

5.000E-02	9.774E-11	1.200E-11	1.188E-12	5.449E-13	1.144E-10
1.000E-01	1.842E-10	2.730E-11	3.543E-12	1.278E-12	2.110E-10
1.500E-01	2.557E-10	4.182E-11	5.776E-12	2.001E-12	3.044E-10
2.000E-01	3.949E-10	5.846E-11	8.766E-12	2.762E-12	4.757E-10
2.500E-01	5.433E-10	8.199E-11	1.415E-11	3.984E-12	6.582E-10
3.000E-01	7.095E-10	1.226E-10	2.054E-11	5.830E-12	8.643E-10
3.500E-01	9.193E-10	1.574E-10	2.964E-11	7.483E-12	1.109E-09
4.000E-01	1.146E-09	2.079E-10	3.974E-11	1.012E-11	1.440E-09
4.500E-01	1.345E-09	2.557E-10	5.680E-11	1.241E-11	1.682E-09
5.000E-01	1.671E-09	3.466E-10	7.193E-11	1.684E-11	2.132E-09
5.500E-01	2.253E-09	4.404E-10	1.047E-10	2.191E-11	2.836E-09
6.000E-01	2.667E-09	5.667E-10	1.471E-10	2.808E-11	3.420E-09
6.500E-01	3.337E-09	7.059E-10	2.168E-10	3.561E-11	4.226E-09
7.000E-01	3.987E-09	9.823E-10	2.889E-10	5.007E-11	5.431E-09
7.500E-01	4.918E-09	1.268E-09	4.306E-10	6.400E-11	6.755E-09
8.000E-01	6.171E-09	1.568E-09	5.841E-10	8.106E-11	8.237E-09
8.500E-01	9.436E-09	2.498E-09	1.001E-09	1.280E-10	1.293E-08
9.000E-01	1.447E-08	4.091E-09	1.631E-09	2.042E-10	2.006E-08
9.500E-01	2.542E-08	8.363E-09	4.444E-09	4.307E-10	3.963E-08
1.000E+00	5.333E-07	2.960E-07	3.402E-07	1.658E-08	1.186E-06
GM	1.695E-09	3.390E-10	7.752E-11	1.661E-11	2.178E-09
GSD	5.782E+00	7.659E+00	1.264E+01	7.976E+00	6.269E+00

Laborer Thornton

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	2.589E-12	2.484E-13	1.121E-14	8.657E-15	2.858E-12
5.000E-02	1.368E-10	1.969E-11	1.673E-12	7.902E-13	1.704E-10
1.000E-01	2.550E-10	4.130E-11	5.341E-12	1.707E-12	3.196E-10
1.500E-01	3.823E-10	6.961E-11	9.052E-12	2.832E-12	4.658E-10
2.000E-01	6.302E-10	1.079E-10	1.294E-11	4.416E-12	7.576E-10
2.500E-01	7.543E-10	1.367E-10	2.090E-11	5.602E-12	9.267E-10
3.000E-01	9.974E-10	1.713E-10	2.793E-11	7.304E-12	1.216E-09
3.500E-01	1.308E-09	2.412E-10	3.753E-11	9.936E-12	1.598E-09
4.000E-01	1.692E-09	3.167E-10	5.908E-11	1.358E-11	2.109E-09
4.500E-01	2.114E-09	4.355E-10	8.354E-11	1.905E-11	2.736E-09
5.000E-01	2.552E-09	5.521E-10	1.237E-10	2.442E-11	3.353E-09
5.500E-01	3.038E-09	7.255E-10	1.761E-10	3.281E-11	3.881E-09
6.000E-01	3.826E-09	9.079E-10	2.450E-10	3.944E-11	5.117E-09
6.500E-01	4.709E-09	1.166E-09	3.070E-10	5.447E-11	6.399E-09
7.000E-01	6.146E-09	1.504E-09	4.388E-10	6.625E-11	8.302E-09
7.500E-01	7.517E-09	2.059E-09	6.696E-10	9.672E-11	1.050E-08
8.000E-01	1.067E-08	2.826E-09	9.260E-10	1.352E-10	1.463E-08
8.500E-01	1.358E-08	4.022E-09	1.465E-09	1.930E-10	2.020E-08
9.000E-01	1.862E-08	5.813E-09	2.786E-09	2.931E-10	2.889E-08
9.500E-01	4.153E-08	1.511E-08	7.720E-09	6.916E-10	6.593E-08
1.000E+00	5.780E-07	3.291E-07	3.855E-07	1.902E-08	1.312E-06
GM	2.490E-09	5.422E-10	1.180E-10	2.404E-11	3.249E-09
GSD	5.850E+00	7.609E+00	1.277E+01	8.219E+00	6.348E+00

Laborer Boulder

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	8.036E-14	7.656E-15	3.448E-16	2.670E-16	8.862E-14
5.000E-02	3.169E-12	4.668E-13	4.738E-14	1.676E-14	3.773E-12
1.000E-01	7.178E-12	1.167E-12	1.449E-13	4.661E-14	8.929E-12
1.500E-01	1.204E-11	2.001E-12	2.848E-13	8.141E-14	1.433E-11
2.000E-01	1.907E-11	3.140E-12	4.308E-13	1.290E-13	2.280E-11
2.500E-01	2.491E-11	4.577E-12	6.468E-13	1.886E-13	3.021E-11
3.000E-01	3.405E-11	6.287E-12	8.629E-13	2.679E-13	4.268E-11
3.500E-01	4.714E-11	8.831E-12	1.426E-12	3.649E-13	6.048E-11
4.000E-01	6.174E-11	1.126E-11	1.913E-12	4.767E-13	7.747E-11
4.500E-01	7.513E-11	1.611E-11	3.035E-12	7.110E-13	9.537E-11
5.000E-01	9.127E-11	2.060E-11	4.629E-12	9.003E-13	1.204E-10
5.500E-01	1.187E-10	2.811E-11	7.091E-12	1.304E-12	1.580E-10
6.000E-01	1.581E-10	3.717E-11	1.006E-11	1.664E-12	2.132E-10
6.500E-01	2.095E-10	4.951E-11	1.390E-11	2.278E-12	2.724E-10
7.000E-01	2.587E-10	6.427E-11	1.808E-11	3.045E-12	3.468E-10
7.500E-01	3.260E-10	8.355E-11	2.376E-11	3.806E-12	4.346E-10
8.000E-01	4.056E-10	1.155E-10	3.608E-11	5.356E-12	5.962E-10
8.500E-01	5.240E-10	1.615E-10	6.579E-11	7.988E-12	7.899E-10
9.000E-01	1.011E-09	2.948E-10	1.137E-10	1.356E-11	1.440E-09
9.500E-01	1.853E-09	7.243E-10	3.557E-10	3.520E-11	2.951E-09
1.000E+00	2.930E-08	1.550E-08	1.816E-08	8.958E-10	6.168E-08
GM	8.987E-11	1.963E-11	4.268E-12	8.701E-13	1.174E-10
GSD	7.043E+00	9.039E+00	1.484E+01	9.724E+00	7.612E+00

Laborer Lafayette

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	1.643E-13	1.565E-14	7.050E-16	5.459E-16	1.812E-13
5.000E-02	8.363E-12	9.726E-13	1.183E-13	3.513E-14	9.821E-12
1.000E-01	1.624E-11	2.749E-12	3.401E-13	1.168E-13	1.941E-11
1.500E-01	3.196E-11	5.354E-12	6.759E-13	2.192E-13	3.754E-11
2.000E-01	4.484E-11	7.958E-12	1.157E-12	3.385E-13	5.471E-11
2.500E-01	6.284E-11	1.132E-11	1.695E-12	4.873E-13	7.663E-11
3.000E-01	8.876E-11	1.651E-11	2.386E-12	6.731E-13	1.104E-10
3.500E-01	1.163E-10	2.087E-11	3.336E-12	8.925E-13	1.503E-10
4.000E-01	1.526E-10	2.897E-11	4.888E-12	1.219E-12	1.897E-10
4.500E-01	1.899E-10	3.828E-11	7.265E-12	1.626E-12	2.329E-10
5.000E-01	2.614E-10	5.402E-11	1.181E-11	2.361E-12	3.408E-10
5.500E-01	3.524E-10	7.503E-11	1.753E-11	3.414E-12	4.512E-10
6.000E-01	4.120E-10	9.969E-11	2.594E-11	4.551E-12	5.412E-10
6.500E-01	4.851E-10	1.208E-10	3.419E-11	5.579E-12	6.712E-10
7.000E-01	6.512E-10	1.737E-10	4.488E-11	7.784E-12	8.870E-10
7.500E-01	8.216E-10	2.099E-10	7.033E-11	9.808E-12	1.111E-09
8.000E-01	1.038E-09	2.789E-10	9.485E-11	1.299E-11	1.439E-09
8.500E-01	1.381E-09	4.257E-10	1.610E-10	1.997E-11	1.955E-09
9.000E-01	2.309E-09	7.166E-10	2.924E-10	3.371E-11	3.682E-09
9.500E-01	4.491E-09	1.493E-09	7.534E-10	7.477E-11	6.626E-09
1.000E+00	5.816E-08	2.391E-08	2.441E-08	1.324E-09	1.038E-07
GM	2.248E-10	4.905E-11	1.067E-11	2.175E-12	2.935E-10
GSD	7.146E+00	9.151E+00	1.500E+01	9.844E+00	7.714E+00
Student Percentile	Golden Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
5.000E-02	3.255E-14	4.558E-15	5.373E-16	2.188E-16	3.890E-14
1.000E-01	1.061E-13	1.639E-14	2.609E-15	8.033E-16	1.303E-13
1.500E-01	2.339E-13	3.780E-14	7.119E-15	1.852E-15	2.912E-13
2.000E-01	4.956E-13	8.234E-14	1.115E-14	3.800E-15	6.108E-13
2.500E-01	8.009E-13	1.344E-13	2.185E-14	6.226E-15	9.836E-13
3.000E-01	1.173E-12	1.977E-13	3.245E-14	9.566E-15	1.473E-12
3.500E-01	1.723E-12	2.972E-13	5.768E-14	1.408E-14	2.037E-12
4.000E-01	2.332E-12	4.808E-13	8.630E-14	2.261E-14	3.124E-12
4.500E-01	3.124E-12	5.884E-13	1.260E-13	2.990E-14	4.027E-12
5.000E-01	4.200E-12	7.950E-13	1.734E-13	3.825E-14	5.302E-12
5.500E-01	5.661E-12	1.069E-12	2.640E-13	5.270E-14	7.007E-12
6.000E-01	7.397E-12	1.538E-12	3.859E-13	7.611E-14	9.804E-12
6.500E-01	1.060E-11	2.502E-12	6.453E-13	1.216E-13	1.472E-11
7.000E-01	1.661E-11	3.523E-12	9.925E-13	1.780E-13	2.146E-11
7.500E-01	2.104E-11	4.972E-12	1.463E-12	2.554E-13	2.765E-11
8.000E-01	2.646E-11	6.810E-12	2.237E-12	3.487E-13	3.560E-11
8.500E-01	3.844E-11	9.256E-12	3.449E-12	4.725E-13	5.190E-11
9.000E-01	5.900E-11	1.666E-11	6.803E-12	8.731E-13	8.362E-11
9.500E-01	1.207E-10	3.288E-11	1.799E-11	1.708E-12	1.656E-10
1.000E+00	2.569E-09	1.082E-09	1.244E-09	6.060E-11	4.548E-09
GM	3.619E-12	7.266E-13	1.664E-13	3.561E-14	4.656E-12
GSD	1.140E+01	1.414E+01	2.134E+01	1.460E+01	1.212E+01
Student Percentile	Commerce City Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	3.387E-13	2.869E-14	1.431E-15	1.230E-15	3.700E-13
5.000E-02	2.459E-11	3.504E-12	3.058E-13	1.619E-13	2.884E-11
1.000E-01	5.118E-11	7.613E-12	1.126E-12	3.560E-13	6.048E-11
1.500E-01	8.657E-11	1.235E-11	1.579E-12	5.741E-13	1.012E-10
2.000E-01	1.214E-10	1.874E-11	2.659E-12	8.895E-13	1.474E-10
2.500E-01	1.484E-10	2.559E-11	4.069E-12	1.206E-12	1.794E-10
3.000E-01	2.142E-10	3.332E-11	5.782E-12	1.566E-12	2.530E-10
3.500E-01	2.617E-10	4.558E-11	8.059E-12	2.200E-12	3.236E-10
4.000E-01	3.313E-10	6.182E-11	1.218E-11	2.937E-12	4.047E-10
4.500E-01	4.272E-10	7.945E-11	1.640E-11	3.921E-12	5.339E-10
5.000E-01	5.345E-10	1.058E-10	2.510E-11	5.171E-12	6.895E-10
5.500E-01	6.506E-10	1.365E-10	3.272E-11	6.572E-12	8.486E-10
6.000E-01	8.001E-10	1.666E-10	4.758E-11	8.218E-12	1.008E-09
6.500E-01	9.873E-10	2.164E-10	6.421E-11	1.083E-11	1.277E-09
7.000E-01	1.229E-09	2.822E-10	8.018E-11	1.408E-11	1.600E-09
7.500E-01	1.568E-09	3.695E-10	1.230E-10	1.827E-11	2.050E-09
8.000E-01	1.977E-09	5.069E-10	1.841E-10	2.652E-11	2.756E-09
8.500E-01	2.880E-09	7.673E-10	3.189E-10	3.978E-11	4.039E-09
9.000E-01	4.303E-09	1.266E-09	5.637E-10	6.527E-11	6.169E-09
9.500E-01	9.160E-09	2.844E-09	1.485E-09	1.474E-10	1.292E-08
1.000E+00	1.356E-07	5.280E-08	5.155E-08	2.949E-09	2.365E-07

GM	5.012E-10	1.003E-10	2.293E-11	4.915E-12	6.441E-10
GSD	5.907E+00	7.803E+00	1.285E+01	8.126E+00	6.398E+00
Office Worker Denver					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	4.069E-14	1.688E-15	8.015E-17	1.357E-16	4.259E-14
5.000E-02	1.904E-12	1.168E-13	1.075E-14	9.971E-15	2.073E-12
1.000E-01	3.829E-12	3.094E-13	3.954E-14	2.676E-14	4.198E-12
1.500E-01	7.564E-12	6.116E-13	8.576E-14	5.452E-14	8.555E-12
2.000E-01	1.234E-11	9.821E-13	1.320E-13	8.879E-14	1.389E-11
2.500E-01	1.709E-11	1.440E-12	2.200E-13	1.310E-13	1.869E-11
3.000E-01	2.202E-11	2.011E-12	3.213E-13	1.860E-13	2.427E-11
3.500E-01	2.762E-11	2.640E-12	4.571E-13	2.461E-13	3.121E-11
4.000E-01	3.771E-11	3.381E-12	6.750E-13	3.123E-13	4.229E-11
4.500E-01	4.537E-11	4.494E-12	9.662E-13	4.264E-13	5.126E-11
5.000E-01	5.975E-11	5.510E-12	1.274E-12	5.177E-13	6.636E-11
5.500E-01	7.294E-11	7.618E-12	1.699E-12	6.826E-13	8.425E-11
6.000E-01	9.285E-11	9.438E-12	2.306E-12	8.929E-13	1.096E-10
6.500E-01	1.183E-10	1.283E-11	3.912E-12	1.287E-12	1.328E-10
7.000E-01	1.504E-10	1.804E-11	5.002E-12	1.799E-12	1.820E-10
7.500E-01	2.110E-10	2.580E-11	7.790E-12	2.560E-12	2.511E-10
8.000E-01	2.636E-10	3.490E-11	1.120E-11	3.451E-12	3.280E-10
8.500E-01	3.517E-10	4.560E-11	2.026E-11	4.671E-12	4.295E-10
9.000E-01	5.648E-10	8.668E-11	3.525E-11	8.503E-12	7.080E-10
9.500E-01	1.088E-09	1.977E-10	9.451E-11	1.964E-11	1.383E-09
1.000E+00	2.783E-08	8.335E-09	9.860E-09	9.165E-10	4.694E-08
GM	5.471E-11	5.624E-12	1.257E-12	5.285E-13	6.313E-11
GSD	7.048E+00	9.160E+00	1.476E+01	9.564E+00	7.369E+00

January 30, 1969 Event

Rancher 1 Indiana Street (1)

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	2.250E-13	2.144E-14	9.653E-16	7.475E-16	2.481E-13
5.000E-02	1.201E-11	1.606E-12	1.893E-13	6.633E-14	1.336E-11
1.000E-01	2.732E-11	3.954E-12	5.223E-13	1.654E-13	3.253E-11
1.500E-01	3.868E-11	6.846E-12	9.339E-13	2.940E-13	4.707E-11
2.000E-01	5.695E-11	9.375E-12	1.300E-12	4.066E-13	7.002E-11
2.500E-01	8.101E-11	1.504E-11	2.207E-12	5.945E-13	9.800E-11
3.000E-01	1.243E-10	2.172E-11	3.275E-12	9.251E-13	1.499E-10
3.500E-01	1.489E-10	2.620E-11	4.583E-12	1.126E-12	1.820E-10
4.000E-01	1.936E-10	3.863E-11	5.662E-12	1.632E-12	2.433E-10
4.500E-01	2.378E-10	4.952E-11	9.201E-12	2.224E-12	3.073E-10
5.000E-01	2.912E-10	6.411E-11	1.674E-11	2.966E-12	3.681E-10
5.500E-01	3.781E-10	8.748E-11	2.163E-11	3.937E-12	4.757E-10
6.000E-01	4.648E-10	1.158E-10	2.945E-11	5.260E-12	6.250E-10
6.500E-01	6.071E-10	1.533E-10	4.000E-11	6.908E-12	8.266E-10
7.000E-01	7.364E-10	1.875E-10	5.410E-11	8.570E-12	9.861E-10
7.500E-01	9.186E-10	2.323E-10	7.500E-11	1.112E-11	1.253E-09
8.000E-01	1.234E-09	3.597E-10	1.197E-10	1.669E-11	1.739E-09
8.500E-01	1.757E-09	4.816E-10	1.874E-10	2.327E-11	2.382E-09
9.000E-01	2.955E-09	9.178E-10	3.715E-10	4.371E-11	4.170E-09
9.500E-01	5.282E-09	1.828E-09	8.446E-10	9.335E-11	8.712E-09
1.000E+00	7.190E-08	3.408E-08	3.993E-08	1.970E-09	1.357E-07
GM	2.844E-10	6.210E-11	1.350E-11	2.753E-12	3.714E-10
GSD	6.574E+00	8.492E+00	1.405E+01	9.147E+00	7.114E+00

Rancher 2 Indiana Street (2)

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	1.674E-13	1.598E-14	7.199E-16	5.571E-16	1.847E-13
5.000E-02	7.336E-12	1.091E-12	1.326E-13	4.446E-14	8.673E-12
1.000E-01	2.083E-11	3.305E-12	3.703E-13	1.347E-13	2.558E-11
1.500E-01	2.914E-11	5.175E-12	7.277E-13	2.104E-13	3.633E-11
2.000E-01	4.320E-11	7.290E-12	1.012E-12	2.868E-13	5.192E-11
2.500E-01	6.282E-11	1.174E-11	1.595E-12	4.976E-13	7.648E-11
3.000E-01	8.263E-11	1.471E-11	2.300E-12	6.258E-13	1.019E-10
3.500E-01	1.127E-10	2.027E-11	3.041E-12	8.318E-13	1.375E-10
4.000E-01	1.377E-10	2.600E-11	4.447E-12	1.126E-12	1.697E-10
4.500E-01	1.744E-10	3.559E-11	6.796E-12	1.534E-12	2.181E-10
5.000E-01	2.270E-10	4.824E-11	1.134E-11	2.251E-12	2.945E-10
5.500E-01	2.807E-10	6.677E-11	1.661E-11	2.944E-12	3.743E-10
6.000E-01	3.539E-10	8.393E-11	2.116E-11	3.810E-12	4.605E-10

6.500E-01	4.477E-10	1.081E-10	2.938E-11	4.851E-12	6.033E-10
7.000E-01	5.676E-10	1.413E-10	4.247E-11	6.864E-12	7.629E-10
7.500E-01	7.178E-10	1.971E-10	5.912E-11	9.206E-12	1.020E-09
8.000E-01	9.002E-10	2.503E-10	8.459E-11	1.165E-11	1.252E-09
8.500E-01	1.195E-09	3.343E-10	1.333E-10	1.606E-11	1.624E-09
9.000E-01	1.919E-09	6.026E-10	2.386E-10	3.159E-11	2.834E-09
9.500E-01	3.742E-09	1.403E-09	7.497E-10	6.721E-11	5.988E-09
1.000E+00	5.262E-08	2.831E-08	3.317E-08	1.636E-09	1.127E-07
GM	2.073E-10	4.522E-11	9.835E-12	2.005E-12	2.706E-10
GSD	6.524E+00	8.406E+00	1.388E+01	9.052E+00	7.059E+00

Rancher 3 Indiana Street (3)

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	1.891E-13	1.805E-14	8.132E-16	6.293E-16	2.086E-13
5.000E-02	1.397E-11	1.843E-12	2.019E-13	7.201E-14	1.648E-11
1.000E-01	2.777E-11	5.024E-12	6.780E-13	1.886E-13	3.379E-11
1.500E-01	5.500E-11	8.882E-12	1.239E-12	3.639E-13	6.631E-11
2.000E-01	8.325E-11	1.506E-11	1.861E-12	6.002E-13	1.035E-10
2.500E-01	1.266E-10	2.228E-11	3.118E-12	9.291E-13	1.555E-10
3.000E-01	1.672E-10	3.451E-11	5.625E-12	1.486E-12	2.129E-10
3.500E-01	2.442E-10	4.674E-11	8.079E-12	1.993E-12	3.138E-10
4.000E-01	3.281E-10	6.816E-11	1.208E-11	2.943E-12	4.304E-10
4.500E-01	4.061E-10	8.391E-11	1.638E-11	3.776E-12	5.394E-10
5.000E-01	4.911E-10	1.036E-10	2.378E-11	4.678E-12	6.357E-10
5.500E-01	6.047E-10	1.310E-10	3.363E-11	5.894E-12	7.505E-10
6.000E-01	7.978E-10	1.861E-10	4.605E-11	8.573E-12	1.044E-09
6.500E-01	1.012E-09	2.527E-10	6.234E-11	1.078E-11	1.388E-09
7.000E-01	1.506E-09	3.686E-10	1.058E-10	1.671E-11	2.044E-09
7.500E-01	1.895E-09	4.616E-10	1.416E-10	2.088E-11	2.554E-09
8.000E-01	3.055E-09	7.216E-10	2.174E-10	3.442E-11	4.006E-09
8.500E-01	4.136E-09	1.102E-09	3.434E-10	5.064E-11	5.674E-09
9.000E-01	5.790E-09	1.844E-09	7.140E-10	8.621E-11	8.745E-09
9.500E-01	1.012E-08	4.020E-09	1.916E-09	1.963E-10	1.680E-08
1.000E+00	3.009E-07	1.396E-07	1.246E-07	7.725E-09	5.597E-07
GM	4.825E-10	1.051E-10	2.287E-11	4.661E-12	6.296E-10
GSD	7.901E+00	9.955E+00	1.590E+01	1.066E+01	8.485E+00

Rancher 4 Indiana Street (4)

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	2.996E-10	2.878E-11	1.299E-12	1.003E-12	3.307E-10
5.000E-02	1.328E-08	1.990E-09	2.171E-10	7.995E-11	1.616E-08
1.000E-01	2.787E-08	4.292E-09	4.671E-10	1.741E-10	3.271E-08
1.500E-01	4.088E-08	6.721E-09	8.163E-10	2.768E-10	5.166E-08
2.000E-01	5.622E-08	9.683E-09	1.322E-09	3.898E-10	6.667E-08
2.500E-01	7.037E-08	1.283E-08	1.822E-09	5.323E-10	8.612E-08
3.000E-01	9.199E-08	1.733E-08	2.651E-09	7.065E-10	1.115E-07
3.500E-01	1.187E-07	2.301E-08	4.421E-09	1.030E-09	1.540E-07
4.000E-01	1.488E-07	3.211E-08	6.280E-09	1.423E-09	1.902E-07
4.500E-01	2.082E-07	4.343E-08	8.090E-09	1.891E-09	2.673E-07
5.000E-01	2.531E-07	5.432E-08	1.068E-08	2.416E-09	3.258E-07
5.500E-01	2.980E-07	6.544E-08	1.573E-08	3.026E-09	3.800E-07
6.000E-01	3.659E-07	8.698E-08	2.134E-08	3.872E-09	4.776E-07
6.500E-01	4.254E-07	1.055E-07	3.013E-08	4.796E-09	5.715E-07
7.000E-01	5.270E-07	1.283E-07	3.963E-08	6.005E-09	7.078E-07
7.500E-01	6.678E-07	1.744E-07	5.627E-08	8.029E-09	9.280E-07
8.000E-01	8.639E-07	2.329E-07	8.441E-08	1.135E-08	1.193E-06
8.500E-01	1.218E-06	3.571E-07	1.297E-07	1.708E-08	1.732E-06
9.000E-01	1.998E-06	6.016E-07	2.439E-07	3.007E-08	2.891E-06
9.500E-01	3.738E-06	1.276E-06	5.823E-07	6.771E-08	5.544E-06
1.000E+00	7.399E-05	4.208E-05	4.929E-05	2.432E-06	1.678E-04
GM	2.334E-07	5.080E-08	1.105E-08	2.252E-09	3.045E-07
GSD	5.610E+00	7.298E+00	1.224E+01	7.882E+00	6.085E+00

Rancher 5 Indiana Street (5)

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	2.626E-13	2.513E-14	1.133E-15	8.758E-16	2.898E-13
5.000E-02	1.795E-11	2.832E-12	4.045E-13	1.176E-13	2.185E-11
1.000E-01	5.780E-11	9.965E-12	1.289E-12	4.033E-13	6.940E-11
1.500E-01	9.219E-11	1.470E-11	1.952E-12	6.240E-13	1.115E-10
2.000E-01	1.460E-10	2.285E-11	3.274E-12	9.582E-13	1.777E-10
2.500E-01	2.373E-10	4.104E-11	6.423E-12	1.750E-12	2.983E-10
3.000E-01	3.130E-10	6.084E-11	1.082E-11	2.644E-12	4.056E-10
3.500E-01	4.006E-10	8.835E-11	1.613E-11	3.779E-12	5.352E-10
4.000E-01	5.220E-10	1.111E-10	2.061E-11	4.894E-12	6.606E-10
4.500E-01	6.777E-10	1.340E-10	2.802E-11	5.813E-12	8.354E-10

5.000E-01	8.430E-10	1.727E-10	3.716E-11	7.202E-12	1.070E-09
5.500E-01	1.023E-09	2.193E-10	5.083E-11	9.653E-12	1.338E-09
6.000E-01	1.356E-09	3.275E-10	7.181E-11	1.427E-11	1.767E-09
6.500E-01	1.830E-09	4.271E-10	1.119E-10	1.874E-11	2.450E-09
7.000E-01	2.348E-09	5.753E-10	1.648E-10	2.601E-11	3.139E-09
7.500E-01	3.200E-09	7.893E-10	2.157E-10	3.582E-11	4.331E-09
8.000E-01	4.620E-09	1.255E-09	3.819E-10	5.810E-11	6.353E-09
8.500E-01	6.282E-09	1.825E-09	6.229E-10	9.001E-11	9.102E-09
9.000E-01	1.010E-08	3.095E-09	1.203E-09	1.540E-10	1.450E-08
9.500E-01	1.977E-08	6.274E-09	2.976E-09	2.907E-10	3.102E-08
1.000E+00	1.994E-07	9.675E-08	8.635E-08	5.352E-09	3.878E-07
GM	8.084E-10	1.761E-10	3.831E-11	7.805E-12	1.055E-09
GSD	7.637E+00	9.643E+00	1.546E+01	1.033E+01	8.201E+00

Rancher 6 Indiana Street (6)

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	1.177E-13	1.124E-14	5.063E-16	3.917E-16	1.298E-13
5.000E-02	4.101E-12	6.108E-13	6.743E-14	2.430E-14	4.778E-12
1.000E-01	1.154E-11	1.813E-12	2.323E-13	8.012E-14	1.435E-11
1.500E-01	1.941E-11	3.080E-12	4.917E-13	1.348E-13	2.321E-11
2.000E-01	2.932E-11	4.734E-12	6.670E-13	2.004E-13	3.451E-11
2.500E-01	4.241E-11	7.612E-12	9.969E-13	3.156E-13	5.170E-11
3.000E-01	5.523E-11	1.004E-11	1.468E-12	4.327E-13	6.942E-11
3.500E-01	7.476E-11	1.376E-11	2.275E-12	5.786E-13	9.125E-11
4.000E-01	9.561E-11	1.927E-11	3.423E-12	8.400E-13	1.206E-10
4.500E-01	1.224E-10	2.439E-11	4.680E-12	1.052E-12	1.516E-10
5.000E-01	1.487E-10	3.384E-11	6.999E-12	1.501E-12	1.929E-10
5.500E-01	1.746E-10	4.180E-11	1.098E-11	1.884E-12	2.311E-10
6.000E-01	2.393E-10	5.496E-11	1.415E-11	2.486E-12	3.141E-10
6.500E-01	2.875E-10	7.218E-11	1.920E-11	3.249E-12	3.849E-10
7.000E-01	3.648E-10	8.992E-11	2.603E-11	4.079E-12	4.968E-10
7.500E-01	4.375E-10	1.190E-10	3.436E-11	5.546E-12	5.985E-10
8.000E-01	5.971E-10	1.624E-10	5.745E-11	7.610E-12	8.250E-10
8.500E-01	7.615E-10	2.333E-10	8.893E-11	1.127E-11	1.126E-09
9.000E-01	1.268E-09	3.986E-10	1.394E-10	1.887E-11	1.795E-09
9.500E-01	2.174E-09	8.113E-10	4.599E-10	3.974E-11	3.832E-09
1.000E+00	4.241E-08	2.419E-08	2.834E-08	1.398E-09	9.634E-08
GM	1.344E-10	2.932E-11	6.377E-12	1.300E-12	1.755E-10
GSD	6.643E+00	8.501E+00	1.394E+01	9.145E+00	7.170E+00

Rancher 7 Indiana Street (7)

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	1.053E-13	1.005E-14	4.529E-16	3.504E-16	1.161E-13
5.000E-02	3.280E-12	4.769E-13	4.890E-14	1.767E-14	3.740E-12
1.000E-01	8.084E-12	1.316E-12	1.633E-13	5.354E-14	9.251E-12
1.500E-01	1.290E-11	2.256E-12	3.282E-13	9.545E-14	1.575E-11
2.000E-01	2.189E-11	3.851E-12	5.091E-13	1.558E-13	2.655E-11
2.500E-01	3.220E-11	5.804E-12	7.804E-13	2.393E-13	3.931E-11
3.000E-01	4.348E-11	7.818E-12	1.073E-12	3.271E-13	5.316E-11
3.500E-01	5.724E-11	1.044E-11	1.639E-12	4.359E-13	7.322E-11
4.000E-01	7.150E-11	1.376E-11	2.735E-12	5.896E-13	9.279E-11
4.500E-01	9.192E-11	1.887E-11	3.753E-12	8.240E-13	1.128E-10
5.000E-01	1.155E-10	2.535E-11	5.439E-12	1.140E-12	1.488E-10
5.500E-01	1.385E-10	3.156E-11	7.903E-12	1.377E-12	1.808E-10
6.000E-01	1.806E-10	3.996E-11	1.026E-11	1.789E-12	2.342E-10
6.500E-01	2.285E-10	5.438E-11	1.484E-11	2.581E-12	3.023E-10
7.000E-01	2.794E-10	7.341E-11	2.098E-11	3.363E-12	3.858E-10
7.500E-01	3.586E-10	9.132E-11	2.765E-11	4.267E-12	4.893E-10
8.000E-01	4.655E-10	1.284E-10	4.371E-11	6.227E-12	6.469E-10
8.500E-01	6.285E-10	1.770E-10	6.685E-11	8.675E-12	8.891E-10
9.000E-01	1.002E-09	2.927E-10	1.061E-10	1.438E-11	1.473E-09
9.500E-01	1.743E-09	6.126E-10	3.209E-10	2.881E-11	2.531E-09
1.000E+00	3.769E-08	2.150E-08	2.519E-08	1.242E-09	8.562E-08
GM	1.024E-10	2.234E-11	4.859E-12	9.902E-13	1.337E-10
GSD	6.756E+00	8.617E+00	1.407E+01	9.262E+00	7.285E+00

Housewife Arvada

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	7.833E-14	3.245E-15	1.540E-16	2.609E-16	8.199E-14
5.000E-02	3.020E-12	1.935E-13	1.875E-14	1.745E-14	3.183E-12
1.000E-01	7.149E-12	4.912E-13	6.148E-14	4.714E-14	7.932E-12
1.500E-01	1.193E-11	9.633E-13	1.402E-13	8.963E-14	1.296E-11
2.000E-01	1.677E-11	1.373E-12	1.936E-13	1.228E-13	1.850E-11
2.500E-01	2.527E-11	2.047E-12	2.768E-13	1.831E-13	2.764E-11
3.000E-01	3.494E-11	2.909E-12	4.251E-13	2.584E-13	3.894E-11

3.500E-01	4.600E-11	3.900E-12	6.035E-13	3.513E-13	5.327E-11
4.000E-01	5.453E-11	5.332E-12	1.089E-12	4.945E-13	6.165E-11
4.500E-01	7.233E-11	7.187E-12	1.407E-12	6.990E-13	8.188E-11
5.000E-01	8.896E-11	9.100E-12	2.087E-12	8.461E-13	1.017E-10
5.500E-01	1.052E-10	1.116E-11	2.937E-12	1.067E-12	1.155E-10
6.000E-01	1.429E-10	1.506E-11	4.011E-12	1.389E-12	1.658E-10
6.500E-01	1.783E-10	2.064E-11	5.525E-12	1.996E-12	2.044E-10
7.000E-01	2.094E-10	2.531E-11	7.365E-12	2.428E-12	2.471E-10
7.500E-01	2.698E-10	3.553E-11	1.007E-11	3.385E-12	3.158E-10
8.000E-01	3.630E-10	4.999E-11	1.697E-11	4.665E-12	4.355E-10
8.500E-01	4.792E-10	7.141E-11	2.906E-11	7.038E-12	6.187E-10
9.000E-01	7.577E-10	1.153E-10	4.537E-11	1.141E-11	9.398E-10
9.500E-01	1.203E-09	2.291E-10	1.371E-10	2.328E-11	1.573E-09
1.000E+00	3.121E-08	9.352E-09	1.106E-08	1.028E-09	5.266E-08
GM	8.117E-11	8.347E-12	1.865E-12	7.844E-13	9.366E-11
GSD	6.513E+00	8.594E+00	1.410E+01	8.990E+00	6.829E+00
Housewife Wheat Ridge					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	9.572E-15	4.901E-16	2.326E-17	3.942E-17	1.019E-14
5.000E-02	2.326E-13	1.667E-14	1.494E-15	1.471E-15	2.563E-13
1.000E-01	6.512E-13	4.829E-14	6.944E-15	4.525E-15	7.242E-13
1.500E-01	1.364E-12	1.006E-13	1.396E-14	8.821E-15	1.494E-12
2.000E-01	2.097E-12	1.865E-13	2.700E-14	1.687E-14	2.336E-12
2.500E-01	2.999E-12	2.552E-13	4.308E-14	2.325E-14	3.347E-12
3.000E-01	4.406E-12	3.535E-13	5.997E-14	3.234E-14	4.766E-12
3.500E-01	6.468E-12	5.883E-13	1.057E-13	5.428E-14	7.212E-12
4.000E-01	8.372E-12	7.976E-13	1.385E-13	7.507E-14	9.590E-12
4.500E-01	1.129E-11	1.063E-12	2.228E-13	9.781E-14	1.281E-11
5.000E-01	1.358E-11	1.319E-12	3.062E-13	1.292E-13	1.557E-11
5.500E-01	1.660E-11	1.763E-12	4.218E-13	1.668E-13	1.908E-11
6.000E-01	2.306E-11	2.318E-12	5.594E-13	2.171E-13	2.609E-11
6.500E-01	2.950E-11	3.327E-12	9.850E-13	3.240E-13	3.396E-11
7.000E-01	4.281E-11	5.100E-12	1.443E-12	4.836E-13	5.139E-11
7.500E-01	5.621E-11	6.956E-12	2.031E-12	6.642E-13	6.574E-11
8.000E-01	7.534E-11	1.007E-11	3.248E-12	9.485E-13	8.721E-11
8.500E-01	9.842E-11	1.304E-11	4.488E-12	1.298E-12	1.236E-10
9.000E-01	1.593E-10	2.378E-11	9.524E-12	2.358E-12	2.007E-10
9.500E-01	2.745E-10	4.471E-11	2.339E-11	4.828E-12	3.417E-10
1.000E+00	7.258E-09	2.175E-09	2.573E-09	2.392E-10	1.225E-08
GM	1.216E-11	1.251E-12	2.794E-13	1.175E-13	1.403E-11
GSD	8.772E+00	1.117E+01	1.752E+01	1.163E+01	9.138E+00
Housewife Westminster					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	2.136E-13	8.861E-15	4.208E-16	7.124E-16	2.236E-13
5.000E-02	1.553E-11	1.031E-12	1.100E-13	8.903E-14	1.636E-11
1.000E-01	2.925E-11	2.342E-12	3.102E-13	2.105E-13	3.252E-11
1.500E-01	5.369E-11	3.899E-12	5.150E-13	3.511E-13	5.790E-11
2.000E-01	7.360E-11	5.434E-12	7.700E-13	4.974E-13	8.007E-11
2.500E-01	1.104E-10	8.673E-12	1.243E-12	7.632E-13	1.231E-10
3.000E-01	1.451E-10	1.289E-11	2.118E-12	1.161E-12	1.639E-10
3.500E-01	1.991E-10	1.851E-11	2.996E-12	1.716E-12	2.270E-10
4.000E-01	2.501E-10	2.309E-11	4.012E-12	2.184E-12	2.815E-10
4.500E-01	3.020E-10	2.916E-11	5.834E-12	2.741E-12	3.365E-10
5.000E-01	3.636E-10	3.591E-11	8.890E-12	3.397E-12	3.980E-10
5.500E-01	4.494E-10	4.632E-11	1.148E-11	4.425E-12	5.029E-10
6.000E-01	5.627E-10	6.128E-11	1.628E-11	5.745E-12	6.479E-10
6.500E-01	6.703E-10	7.543E-11	2.044E-11	7.265E-12	7.586E-10
7.000E-01	8.466E-10	1.021E-10	2.984E-11	9.646E-12	9.971E-10
7.500E-01	1.069E-09	1.308E-10	4.138E-11	1.279E-11	1.257E-09
8.000E-01	1.492E-09	1.996E-10	6.560E-11	1.960E-11	1.799E-09
8.500E-01	2.028E-09	2.837E-10	1.119E-10	2.852E-11	2.539E-09
9.000E-01	3.288E-09	5.024E-10	1.974E-10	4.918E-11	4.052E-09
9.500E-01	6.547E-09	1.027E-09	5.160E-10	9.912E-11	7.950E-09
1.000E+00	1.072E-07	3.209E-08	3.796E-08	3.529E-09	1.808E-07
GM	3.453E-10	3.548E-11	7.931E-12	3.335E-12	3.985E-10
GSD	6.173E+00	8.203E+00	1.356E+01	8.587E+00	6.480E+00
Housewife Broomfield					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	1.653E-13	6.846E-15	3.249E-16	5.505E-16	1.730E-13
5.000E-02	9.817E-12	6.337E-13	6.603E-14	5.805E-14	1.051E-11
1.000E-01	2.107E-11	1.579E-12	1.952E-13	1.422E-13	2.342E-11
1.500E-01	3.866E-11	2.963E-12	3.755E-13	2.697E-13	4.169E-11

2.000E-01	5.040E-11	3.901E-12	5.586E-13	3.440E-13	5.530E-11
2.500E-01	7.053E-11	5.767E-12	9.034E-13	5.322E-13	7.680E-11
3.000E-01	9.515E-11	7.944E-12	1.301E-12	7.232E-13	1.077E-10
3.500E-01	1.162E-10	1.088E-11	1.662E-12	9.604E-13	1.336E-10
4.000E-01	1.580E-10	1.397E-11	2.443E-12	1.300E-12	1.766E-10
4.500E-01	1.985E-10	1.880E-11	3.809E-12	1.677E-12	2.239E-10
5.000E-01	2.638E-10	2.675E-11	5.419E-12	2.530E-12	2.962E-10
5.500E-01	3.333E-10	3.492E-11	8.662E-12	3.354E-12	3.827E-10
6.000E-01	4.088E-10	4.658E-11	1.229E-11	4.367E-12	4.810E-10
6.500E-01	4.813E-10	5.691E-11	1.546E-11	5.372E-12	5.626E-10
7.000E-01	5.844E-10	6.919E-11	2.124E-11	6.629E-12	6.998E-10
7.500E-01	7.588E-10	9.256E-11	2.941E-11	9.307E-12	8.612E-10
8.000E-01	9.513E-10	1.338E-10	4.401E-11	1.284E-11	1.149E-09
8.500E-01	1.367E-09	1.931E-10	7.962E-11	1.916E-11	1.676E-09
9.000E-01	2.315E-09	3.527E-10	1.455E-10	3.554E-11	2.779E-09
9.500E-01	3.882E-09	6.960E-10	3.585E-10	6.873E-11	5.115E-09
1.000E+00	5.310E-08	1.211E-08	1.433E-08	1.332E-09	7.484E-08
GM	2.332E-10	2.398E-11	5.358E-12	2.253E-12	2.691E-10
GSD	6.230E+00	8.303E+00	1.377E+01	8.695E+00	6.545E+00

Infant Northglenn					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	1.963E-12	1.665E-13	8.304E-15	7.134E-15	2.145E-12
5.000E-02	9.774E-11	1.200E-11	1.188E-12	5.449E-13	1.144E-10
1.000E-01	1.842E-11	2.730E-11	3.543E-12	1.278E-12	2.110E-10
1.500E-01	2.557E-10	4.182E-11	5.776E-12	2.001E-12	3.044E-10
2.000E-01	3.949E-10	5.846E-11	8.766E-12	2.762E-12	4.757E-10
2.500E-01	5.433E-10	8.199E-11	1.415E-11	3.984E-12	6.582E-10
3.000E-01	7.095E-10	1.226E-10	2.054E-11	5.830E-12	8.643E-10
3.500E-01	9.193E-10	1.574E-10	2.964E-11	7.483E-12	1.109E-09
4.000E-01	1.146E-09	2.079E-10	3.974E-11	1.012E-11	1.440E-09
4.500E-01	1.345E-09	2.557E-10	5.680E-11	1.241E-11	1.682E-09
5.000E-01	1.671E-09	3.466E-10	7.193E-11	1.684E-11	2.132E-09
5.500E-01	2.253E-09	4.404E-10	1.047E-10	2.191E-11	2.836E-09
6.000E-01	2.667E-09	5.667E-10	1.471E-10	2.808E-11	3.420E-09
6.500E-01	3.337E-09	7.059E-10	2.168E-10	3.561E-11	4.226E-09
7.000E-01	3.987E-09	9.823E-10	2.889E-10	5.007E-11	5.431E-09
7.500E-01	4.918E-09	1.268E-09	4.306E-10	6.400E-11	6.755E-09
8.000E-01	6.171E-09	1.568E-09	5.841E-10	8.106E-11	8.237E-09
8.500E-01	9.436E-09	2.498E-09	1.001E-09	1.280E-10	1.293E-08
9.000E-01	1.447E-08	4.091E-09	1.631E-09	2.042E-10	2.006E-08
9.500E-01	2.542E-08	8.363E-09	4.444E-09	4.307E-10	3.963E-08
1.000E+00	5.333E-07	2.960E-07	3.402E-07	1.658E-08	1.186E-06
GM	1.695E-09	3.390E-10	7.752E-11	1.661E-11	2.178E-09
GSD	5.782E+00	7.659E+00	1.264E+01	7.976E+00	6.269E+00

Laborer Thornton					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	2.589E-12	2.484E-13	1.121E-14	8.657E-15	2.858E-12
5.000E-02	1.368E-10	1.969E-11	1.673E-12	7.902E-13	1.704E-10
1.000E-01	2.550E-10	4.130E-11	5.341E-12	1.707E-12	3.196E-10
1.500E-01	3.823E-10	6.961E-11	9.052E-12	2.832E-12	4.658E-10
2.000E-01	6.302E-10	1.079E-10	1.294E-11	4.416E-12	7.576E-10
2.500E-01	7.543E-10	1.367E-10	2.090E-11	5.602E-12	9.267E-10
3.000E-01	9.974E-10	1.713E-10	2.793E-11	7.304E-12	1.216E-09
3.500E-01	1.308E-09	2.412E-10	3.753E-11	9.936E-12	1.598E-09
4.000E-01	1.692E-09	3.167E-10	5.908E-11	1.358E-11	2.109E-09
4.500E-01	2.114E-09	4.355E-10	8.354E-11	1.905E-11	2.736E-09
5.000E-01	2.552E-09	5.521E-10	1.237E-10	2.442E-11	3.353E-09
5.500E-01	3.038E-09	7.255E-10	1.761E-10	3.281E-11	3.881E-09
6.000E-01	3.826E-09	9.079E-10	2.450E-10	3.944E-11	5.117E-09
6.500E-01	4.709E-09	1.166E-09	3.070E-10	5.447E-11	6.399E-09
7.000E-01	6.146E-09	1.504E-09	4.388E-10	6.625E-11	8.302E-09
7.500E-01	7.517E-09	2.059E-09	6.696E-10	9.672E-11	1.050E-08
8.000E-01	1.067E-08	2.826E-09	9.260E-10	1.352E-10	1.463E-08
8.500E-01	1.358E-08	4.022E-09	1.465E-09	1.930E-10	2.020E-08
9.000E-01	1.862E-08	5.813E-09	2.786E-09	2.931E-10	2.889E-08
9.500E-01	4.153E-08	1.511E-08	7.720E-09	6.916E-10	6.593E-08
1.000E+00	5.780E-07	3.291E-07	3.855E-07	1.902E-08	1.312E-06
GM	2.490E-09	5.422E-10	1.180E-10	2.404E-11	3.249E-09
GSD	5.850E+00	7.609E+00	1.277E+01	8.219E+00	6.348E+00

Laborer Boulder					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	8.036E-14	7.656E-15	3.448E-16	2.670E-16	8.862E-14

5.000E-02	3.169E-12	4.668E-13	4.738E-14	1.676E-14	3.773E-12
1.000E-01	7.178E-12	1.167E-12	1.449E-13	4.661E-14	8.929E-12
1.500E-01	1.204E-11	2.001E-12	2.848E-13	8.141E-14	1.433E-11
2.000E-01	1.907E-11	3.140E-12	4.308E-13	1.290E-13	2.280E-11
2.500E-01	2.491E-11	4.577E-12	6.468E-13	1.886E-13	3.021E-11
3.000E-01	3.405E-11	6.287E-12	8.629E-13	2.679E-13	4.268E-11
3.500E-01	4.714E-11	8.831E-12	1.426E-12	3.649E-13	6.048E-11
4.000E-01	6.174E-11	1.126E-11	1.913E-12	4.767E-13	7.747E-11
4.500E-01	7.513E-11	1.611E-11	3.035E-12	7.110E-13	9.537E-11
5.000E-01	9.127E-11	2.060E-11	4.629E-12	9.003E-13	1.204E-10
5.500E-01	1.187E-10	2.811E-11	7.091E-12	1.304E-12	1.580E-10
6.000E-01	1.581E-10	3.717E-11	1.006E-11	1.664E-12	2.132E-10
6.500E-01	2.095E-10	4.951E-11	1.390E-11	2.278E-12	2.724E-10
7.000E-01	2.587E-10	6.427E-11	1.808E-11	3.045E-12	3.468E-10
7.500E-01	3.260E-10	8.355E-11	2.376E-11	3.806E-12	4.346E-10
8.000E-01	4.056E-10	1.155E-10	3.608E-11	5.356E-12	5.962E-10
8.500E-01	5.240E-10	1.615E-10	6.579E-11	7.988E-12	7.899E-10
9.000E-01	1.011E-09	2.948E-10	1.137E-10	1.356E-11	1.440E-09
9.500E-01	1.853E-09	7.243E-10	3.557E-10	3.520E-11	2.951E-09
1.000E+00	2.930E-08	1.550E-08	1.816E-08	8.958E-10	6.168E-08
GM	8.987E-11	1.963E-11	4.268E-12	8.701E-13	1.174E-10
GSD	7.043E+00	9.039E+00	1.484E+01	9.724E+00	7.612E+00
Laborer	Layfayette				
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	1.643E-13	1.565E-14	7.050E-16	5.459E-16	1.812E-13
5.000E-02	8.363E-12	9.726E-13	1.183E-13	3.513E-14	9.821E-12
1.000E-01	1.624E-11	2.749E-12	3.401E-13	1.168E-13	1.941E-11
1.500E-01	3.196E-11	5.354E-12	6.759E-13	2.192E-13	3.754E-11
2.000E-01	4.484E-11	7.958E-12	1.157E-12	3.385E-13	5.471E-11
2.500E-01	6.284E-11	1.132E-11	1.695E-12	4.873E-13	7.663E-11
3.000E-01	8.876E-11	1.651E-11	2.386E-12	6.731E-13	1.104E-10
3.500E-01	1.163E-10	2.087E-11	3.336E-12	8.925E-13	1.503E-10
4.000E-01	1.526E-10	2.897E-11	4.888E-12	1.219E-12	1.897E-10
4.500E-01	1.899E-10	3.828E-11	7.265E-12	1.626E-12	2.329E-10
5.000E-01	2.614E-10	5.402E-11	1.181E-11	2.361E-12	3.408E-10
5.500E-01	3.524E-10	7.503E-11	1.753E-11	3.414E-12	4.512E-10
6.000E-01	4.120E-10	9.969E-11	2.594E-11	4.551E-12	5.412E-10
6.500E-01	4.851E-10	1.208E-10	3.419E-11	5.579E-12	6.712E-10
7.000E-01	6.512E-10	1.737E-10	4.488E-11	7.784E-12	8.870E-10
7.500E-01	8.216E-10	2.099E-10	7.033E-11	9.808E-12	1.111E-09
8.000E-01	1.038E-09	2.789E-10	9.485E-11	1.299E-11	1.439E-09
8.500E-01	1.381E-09	4.257E-10	1.610E-10	1.997E-11	1.955E-09
9.000E-01	2.309E-09	7.166E-10	2.924E-10	3.371E-11	3.682E-09
9.500E-01	4.491E-09	1.493E-09	7.534E-10	7.477E-11	6.626E-09
1.000E+00	5.816E-08	2.391E-08	2.441E-08	1.324E-09	1.038E-07
GM	2.248E-10	4.905E-11	1.067E-11	2.175E-12	2.935E-10
GSD	7.146E+00	9.151E+00	1.500E+01	9.844E+00	7.714E+00
Student	Golden				
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
5.000E-02	3.255E-14	4.558E-15	5.373E-16	2.188E-16	3.890E-14
1.000E-01	1.061E-13	1.639E-14	2.609E-15	8.033E-16	1.303E-13
1.500E-01	2.339E-13	3.780E-14	7.119E-15	1.852E-15	2.912E-13
2.000E-01	4.956E-13	8.234E-14	1.115E-14	3.800E-15	6.108E-13
2.500E-01	8.009E-13	1.344E-13	2.185E-14	6.226E-15	9.836E-13
3.000E-01	1.173E-12	1.977E-13	3.245E-14	9.566E-15	1.473E-12
3.500E-01	1.723E-12	2.972E-13	5.768E-14	1.408E-14	2.037E-12
4.000E-01	2.332E-12	4.808E-13	8.630E-14	2.261E-14	3.124E-12
4.500E-01	3.124E-12	5.884E-13	1.260E-13	2.990E-14	4.027E-12
5.000E-01	4.200E-12	7.950E-13	1.734E-13	3.825E-14	5.302E-12
5.500E-01	5.661E-12	1.069E-12	2.640E-13	5.270E-14	7.007E-12
6.000E-01	7.397E-12	1.538E-12	3.859E-13	7.611E-14	9.804E-12
6.500E-01	1.060E-11	2.502E-12	6.453E-13	1.216E-13	1.472E-11
7.000E-01	1.661E-11	3.523E-12	9.925E-13	1.780E-13	2.146E-11
7.500E-01	2.104E-11	4.972E-12	1.463E-12	2.554E-13	2.765E-11
8.000E-01	2.646E-11	6.810E-12	2.237E-12	3.487E-13	3.560E-11
8.500E-01	3.844E-11	9.256E-12	3.449E-12	4.725E-13	5.190E-11
9.000E-01	5.900E-11	1.666E-11	6.803E-12	8.731E-13	8.362E-11
9.500E-01	1.207E-10	3.288E-11	1.799E-11	1.708E-12	1.656E-10
1.000E+00	2.569E-09	1.082E-09	1.244E-09	6.060E-11	4.548E-09
GM	3.619E-12	7.266E-13	1.664E-13	3.561E-14	4.656E-12
GSD	1.140E+01	1.414E+01	2.134E+01	1.460E+01	1.212E+01
Student	Commerce City				

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	3.387E-13	2.869E-14	1.431E-15	1.230E-15	3.700E-13
5.000E-02	2.459E-11	3.504E-12	3.058E-13	1.619E-13	2.884E-11
1.000E-01	5.118E-11	7.613E-12	1.126E-12	3.560E-13	6.048E-11
1.500E-01	8.657E-11	1.235E-11	1.579E-12	5.741E-13	1.012E-10
2.000E-01	1.214E-10	1.874E-11	2.659E-12	8.895E-13	1.474E-10
2.500E-01	1.484E-10	2.559E-11	4.069E-12	1.206E-12	1.794E-10
3.000E-01	2.142E-10	3.332E-11	5.782E-12	1.566E-12	2.530E-10
3.500E-01	2.617E-10	4.558E-11	8.059E-12	2.200E-12	3.236E-10
4.000E-01	3.313E-10	6.182E-11	1.218E-11	2.937E-12	4.047E-10
4.500E-01	4.272E-10	7.945E-11	1.640E-11	3.921E-12	5.339E-10
5.000E-01	5.345E-10	1.058E-10	2.510E-11	5.171E-12	6.895E-10
5.500E-01	6.506E-10	1.365E-10	3.272E-11	6.572E-12	8.486E-10
6.000E-01	8.001E-10	1.666E-10	4.758E-11	8.218E-12	1.008E-09
6.500E-01	9.873E-10	2.164E-10	6.421E-11	1.083E-11	1.277E-09
7.000E-01	1.229E-09	2.822E-10	8.018E-11	1.408E-11	1.600E-09
7.500E-01	1.568E-09	3.695E-10	1.230E-10	1.827E-11	2.050E-09
8.000E-01	1.977E-09	5.069E-10	1.841E-10	2.652E-11	2.756E-09
8.500E-01	2.880E-09	7.673E-10	3.189E-10	3.978E-11	4.039E-09
9.000E-01	4.303E-09	1.266E-09	5.637E-10	6.527E-11	6.169E-09
9.500E-01	9.160E-09	2.844E-09	1.485E-09	1.474E-10	1.292E-08
1.000E+00	1.356E-07	5.280E-08	5.155E-08	2.949E-09	2.365E-07
GM	5.012E-10	1.003E-10	2.293E-11	4.915E-12	6.441E-10
GSD	5.907E+00	7.803E+00	1.285E+01	8.126E+00	6.398E+00
Office Worker Denver					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	4.069E-14	1.688E-15	8.015E-17	1.357E-16	4.259E-14
5.000E-02	1.904E-12	1.168E-13	1.075E-14	9.971E-15	2.073E-12
1.000E-01	3.829E-12	3.094E-13	3.954E-14	2.676E-14	4.198E-12
1.500E-01	7.564E-12	6.116E-13	8.576E-14	5.452E-14	8.555E-12
2.000E-01	1.234E-11	9.821E-13	1.320E-13	8.879E-14	1.389E-11
2.500E-01	1.709E-11	1.440E-12	2.200E-13	1.310E-13	1.869E-11
3.000E-01	2.202E-11	2.011E-12	3.213E-13	1.860E-13	2.427E-11
3.500E-01	2.762E-11	2.640E-12	4.571E-13	2.461E-13	3.121E-11
4.000E-01	3.771E-11	3.381E-12	6.750E-13	3.123E-13	4.229E-11
4.500E-01	4.537E-11	4.494E-12	9.662E-13	4.264E-13	5.126E-11
5.000E-01	5.975E-11	5.510E-12	1.274E-12	5.177E-13	6.636E-11
5.500E-01	7.294E-11	7.618E-12	1.699E-12	6.826E-13	8.425E-11
6.000E-01	9.285E-11	9.438E-12	2.306E-12	8.929E-13	1.096E-10
6.500E-01	1.183E-10	1.283E-11	3.912E-12	1.287E-12	1.328E-10
7.000E-01	1.504E-10	1.804E-11	5.002E-12	1.799E-12	1.820E-10
7.500E-01	2.110E-10	2.580E-11	7.790E-12	2.560E-12	2.511E-10
8.000E-01	2.636E-10	3.490E-11	1.120E-11	3.451E-12	3.280E-10
8.500E-01	3.517E-10	4.560E-11	2.026E-11	4.671E-12	4.295E-10
9.000E-01	5.648E-10	8.668E-11	3.525E-11	8.503E-12	7.080E-10
9.500E-01	1.088E-09	1.977E-10	9.451E-11	1.964E-11	1.383E-09
1.000E+00	2.783E-08	8.335E-09	9.860E-09	9.165E-10	4.694E-08
GM	5.471E-11	5.624E-12	1.257E-12	5.285E-13	6.313E-11
GSD	7.048E+00	9.160E+00	1.476E+01	9.564E+00	7.369E+00

March 19, 1969 Event

Rancher 1 Indiana Street (1)					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	6.473E-14	7.546E-15	5.644E-16	2.892E-16	7.313E-14
5.000E-02	1.382E-12	2.041E-13	2.180E-14	7.781E-15	1.637E-12
1.000E-01	2.873E-12	4.399E-13	5.861E-14	1.849E-14	3.403E-12
1.500E-01	5.353E-12	9.756E-13	1.206E-13	4.031E-14	6.582E-12
2.000E-01	7.175E-12	1.249E-12	1.758E-13	5.170E-14	8.808E-12
2.500E-01	1.030E-11	1.718E-12	2.567E-13	7.285E-14	1.258E-11
3.000E-01	1.277E-11	2.303E-12	3.842E-13	9.821E-14	1.581E-11
3.500E-01	1.596E-11	3.155E-12	5.354E-13	1.344E-13	2.028E-11
4.000E-01	2.048E-11	4.307E-12	8.050E-13	1.809E-13	2.584E-11
4.500E-01	2.591E-11	5.355E-12	1.154E-12	2.438E-13	3.321E-11
5.000E-01	3.223E-11	7.320E-12	1.647E-12	3.366E-13	4.356E-11
5.500E-01	4.155E-11	9.591E-12	2.196E-12	4.172E-13	5.270E-11
6.000E-01	5.327E-11	1.260E-11	2.852E-12	5.588E-13	7.161E-11
6.500E-01	6.725E-11	1.567E-11	4.245E-12	6.975E-13	8.478E-11
7.000E-01	8.823E-11	2.134E-11	6.299E-12	9.369E-13	1.166E-10

7.500E-01	1.202E-10	3.091E-11	9.375E-12	1.456E-12	1.598E-10
8.000E-01	1.823E-10	5.674E-11	1.796E-11	2.752E-12	2.783E-10
8.500E-01	3.030E-10	9.379E-11	3.502E-11	4.729E-12	4.272E-10
9.000E-01	5.613E-10	1.555E-10	6.168E-11	7.184E-12	7.945E-10
9.500E-01	1.126E-09	3.458E-10	1.435E-10	1.640E-11	1.599E-09
1.000E+00	1.583E-08	6.900E-09	4.957E-09	3.686E-10	2.805E-08
GM	3.616E-11	8.005E-12	1.735E-12	3.540E-13	4.743E-11
GSD	7.357E+00	9.447E+00	1.540E+01	1.015E+01	7.937E+00
Rancher 2 Indiana Street (2)					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	8.805E-14	1.027E-14	7.678E-16	3.934E-16	9.948E-14
5.000E-02	2.105E-12	2.597E-13	3.139E-14	1.067E-14	2.438E-12
1.000E-01	4.357E-12	6.945E-13	9.273E-14	2.905E-14	5.266E-12
1.500E-01	7.349E-12	1.345E-12	1.754E-13	5.633E-14	9.062E-12
2.000E-01	1.091E-11	1.987E-12	3.016E-13	8.731E-14	1.336E-11
2.500E-01	1.643E-11	2.846E-12	4.351E-13	1.189E-13	2.014E-11
3.000E-01	2.108E-11	4.044E-12	6.260E-13	1.709E-13	2.714E-11
3.500E-01	2.607E-11	5.499E-12	8.807E-13	2.262E-13	3.226E-11
4.000E-01	3.374E-11	6.770E-12	1.307E-12	2.962E-13	4.182E-11
4.500E-01	4.323E-11	9.625E-12	2.059E-12	4.293E-13	5.587E-11
5.000E-01	5.420E-11	1.250E-11	2.791E-12	5.659E-13	7.112E-11
5.500E-01	7.003E-11	1.661E-11	3.783E-12	7.358E-13	9.156E-11
6.000E-01	8.748E-11	2.006E-11	5.010E-12	8.897E-13	1.158E-10
6.500E-01	1.152E-10	2.735E-11	7.160E-12	1.217E-12	1.513E-10
7.000E-01	1.457E-10	3.702E-11	9.943E-12	1.714E-12	1.989E-10
7.500E-01	1.992E-10	5.378E-11	1.618E-11	2.470E-12	2.727E-10
8.000E-01	2.764E-10	8.083E-11	2.584E-11	3.857E-12	3.965E-10
8.500E-01	4.818E-10	1.417E-10	5.247E-11	7.317E-12	7.096E-10
9.000E-01	8.626E-10	2.516E-10	1.050E-10	1.241E-11	1.158E-09
9.500E-01	1.913E-09	6.313E-10	2.470E-10	2.920E-11	3.027E-09
1.000E+00	4.023E-08	1.989E-08	1.422E-08	1.047E-09	7.539E-08
GM	5.901E-11	1.304E-11	2.827E-12	5.765E-13	7.734E-11
GSD	7.590E+00	9.678E+00	1.565E+01	1.039E+01	8.168E+00
Rancher 3 Indiana Street (3)					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	4.589E-13	5.442E-14	4.000E-15	2.099E-15	5.196E-13
5.000E-02	8.899E-12	1.334E-12	1.466E-13	5.231E-14	1.100E-11
1.000E-01	2.661E-11	4.304E-12	4.387E-13	1.604E-13	3.211E-11
1.500E-01	4.550E-11	7.568E-12	9.072E-13	3.039E-13	5.413E-11
2.000E-01	6.685E-11	1.171E-11	1.574E-12	4.763E-13	7.887E-11
2.500E-01	9.007E-11	1.711E-11	2.874E-12	7.293E-13	1.124E-10
3.000E-01	1.180E-10	2.421E-11	4.325E-12	1.043E-12	1.518E-10
3.500E-01	1.471E-10	2.991E-11	5.991E-12	1.297E-12	1.854E-10
4.000E-01	1.964E-10	3.849E-11	8.476E-12	1.658E-12	2.476E-10
4.500E-01	2.539E-10	5.291E-11	1.075E-11	2.401E-12	3.156E-10
5.000E-01	3.076E-10	7.215E-11	1.497E-11	3.132E-12	4.053E-10
5.500E-01	4.285E-10	9.124E-11	2.192E-11	4.034E-12	5.516E-10
6.000E-01	5.570E-10	1.244E-10	3.064E-11	5.678E-12	7.194E-10
6.500E-01	7.977E-10	1.913E-10	4.478E-11	8.602E-12	1.054E-09
7.000E-01	1.068E-09	2.527E-10	6.840E-11	1.196E-11	1.415E-09
7.500E-01	1.387E-09	3.483E-10	1.012E-10	1.615E-11	1.883E-09
8.000E-01	1.977E-09	5.589E-10	1.601E-10	2.501E-11	2.737E-09
8.500E-01	2.948E-09	8.887E-10	3.505E-10	4.528E-11	4.229E-09
9.000E-01	5.990E-09	1.861E-09	7.093E-10	9.156E-11	9.199E-09
9.500E-01	1.204E-08	3.751E-09	1.560E-09	1.924E-10	1.742E-08
1.000E+00	1.257E-07	6.550E-08	5.390E-08	3.430E-09	2.414E-07
GM	3.546E-10	7.778E-11	1.690E-11	3.436E-12	4.637E-10
GSD	8.354E+00	1.050E+01	1.668E+01	1.127E+01	8.949E+00
Rancher 4 Indiana Street (4)					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	2.377E-11	2.893E-12	2.257E-13	1.095E-13	2.699E-11
5.000E-02	6.637E-10	1.075E-10	1.081E-11	4.174E-12	7.921E-10
1.000E-01	1.610E-09	2.639E-10	2.589E-11	1.018E-11	1.960E-09
1.500E-01	2.340E-09	3.866E-10	5.032E-11	1.546E-11	2.776E-09
2.000E-01	3.429E-09	5.687E-10	7.635E-11	2.370E-11	4.183E-09
2.500E-01	4.325E-09	8.290E-10	1.143E-10	3.438E-11	5.405E-09
3.000E-01	5.514E-09	1.070E-09	1.806E-10	4.655E-11	6.925E-09
3.500E-01	6.925E-09	1.366E-09	2.552E-10	5.988E-11	8.563E-09
4.000E-01	8.883E-09	1.768E-09	3.822E-10	7.493E-11	1.127E-08
4.500E-01	1.236E-08	2.549E-09	4.834E-10	1.139E-10	1.508E-08
5.000E-01	1.472E-08	3.280E-09	6.846E-10	1.460E-10	1.895E-08
5.500E-01	1.797E-08	4.185E-09	9.187E-10	1.848E-10	2.347E-08

6.000E-01	2.292E-08	5.131E-09	1.298E-09	2.288E-10	2.923E-08
6.500E-01	2.853E-08	6.691E-09	1.716E-09	3.085E-10	3.802E-08
7.000E-01	3.903E-08	9.845E-09	3.019E-09	4.687E-10	5.212E-08
7.500E-01	6.052E-08	1.488E-08	3.852E-09	6.624E-10	8.002E-08
8.000E-01	8.443E-08	2.356E-08	6.750E-09	1.085E-09	1.199E-07
8.500E-01	1.399E-07	3.743E-08	1.171E-08	1.739E-09	1.904E-07
9.000E-01	1.993E-07	6.593E-08	2.818E-08	3.120E-09	3.163E-07
9.500E-01	4.357E-07	1.309E-07	7.294E-08	6.078E-09	6.521E-07
1.000E+00	6.391E-06	2.319E-06	1.676E-06	1.267E-07	1.051E-05
GM	1.606E+08	3.526E-09	7.649E-10	1.561E-10	2.101E-08
GSD	6.946E+00	8.881E+00	1.450E+01	9.538E+00	7.481E+00

Rancher 5 Indiana Street (5)

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	5.129E-13	6.097E-14	4.601E-15	2.309E-15	5.808E-13
5.000E-02	1.468E-11	1.965E-12	1.705E-13	7.515E-14	1.785E-11
1.000E-01	3.467E-11	5.316E-12	7.190E-13	2.250E-13	4.123E-11
1.500E-01	5.625E-11	9.843E-12	1.424E-12	3.992E-13	6.927E-11
2.000E-01	8.608E-11	1.685E-11	2.300E-12	6.812E-13	1.075E-10
2.500E-01	1.108E-10	2.088E-11	3.341E-12	9.042E-13	1.333E-10
3.000E-01	1.588E-10	3.109E-11	5.271E-12	1.300E-12	1.945E-10
3.500E-01	2.161E-10	4.234E-11	7.756E-12	1.818E-12	2.812E-10
4.000E-01	2.999E-10	6.327E-11	1.076E-11	2.684E-12	3.791E-10
4.500E-01	3.798E-10	7.939E-11	1.561E-11	3.494E-12	4.916E-10
5.000E-01	4.626E-10	1.039E-10	2.212E-11	4.614E-12	5.997E-10
5.500E-01	5.614E-10	1.292E-10	3.073E-11	5.775E-12	7.346E-10
6.000E-01	7.267E-10	1.619E-10	3.921E-11	7.008E-12	9.394E-10
6.500E-01	9.796E-10	2.192E-10	5.257E-11	9.479E-12	1.251E-09
7.000E-01	1.184E-09	2.992E-10	8.743E-11	1.396E-11	1.548E-09
7.500E-01	1.513E-09	4.451E-10	1.362E-10	2.082E-11	2.180E-09
8.000E-01	2.492E-09	6.815E-10	2.277E-10	3.281E-11	3.384E-09
8.500E-01	4.512E-09	1.239E-09	3.793E-10	5.942E-11	6.198E-09
9.000E-01	6.111E-09	1.874E-09	7.443E-10	8.664E-11	9.389E-09
9.500E-01	1.371E-08	4.047E-09	2.159E-09	2.067E-10	1.848E-08
1.000E+00	3.149E-07	1.472E-07	1.055E-07	7.798E-09	5.754E-07
GM	4.631E-10	1.017E-10	2.206E-11	4.498E-12	6.060E-10
GSD	7.764E+00	9.821E+00	1.578E+01	1.053E+01	8.333E+00

Rancher 6 Indiana Street (6)

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	3.107E-13	3.599E-14	2.684E-15	1.385E-15	3.508E-13
5.000E-02	4.908E-12	6.725E-13	6.881E-14	2.590E-14	5.939E-12
1.000E-01	1.127E-11	1.792E-12	2.376E-13	7.525E-14	1.388E-11
1.500E-01	1.839E-11	3.296E-12	4.708E-13	1.439E-13	2.200E-11
2.000E-01	2.688E-11	4.782E-12	7.102E-13	2.008E-13	3.316E-11
2.500E-01	4.023E-11	7.306E-12	1.080E-12	3.011E-13	5.038E-11
3.000E-01	5.385E-11	1.094E-11	1.701E-12	4.534E-13	6.873E-11
3.500E-01	7.185E-11	1.388E-11	2.329E-12	5.876E-13	8.949E-11
4.000E-01	8.955E-11	1.769E-11	3.341E-12	7.862E-13	1.102E-10
4.500E-01	1.103E-10	2.413E-11	4.691E-12	1.055E-12	1.393E-10
5.000E-01	1.462E-10	3.085E-11	7.091E-12	1.334E-12	1.911E-10
5.500E-01	1.872E-10	3.947E-11	1.022E-11	1.774E-12	2.374E-10
6.000E-01	2.226E-10	5.422E-11	1.266E-11	2.434E-12	2.950E-10
6.500E-01	2.850E-10	7.271E-11	1.861E-11	3.216E-12	3.907E-10
7.000E-01	4.072E-10	1.006E-10	2.783E-11	4.601E-12	5.431E-10
7.500E-01	5.550E-10	1.463E-10	4.475E-11	6.702E-12	7.466E-10
8.000E-01	8.199E-10	2.457E-10	7.466E-11	1.091E-11	1.207E-09
8.500E-01	1.386E-09	4.132E-10	1.322E-10	1.975E-11	2.013E-09
9.000E-01	2.164E-09	6.783E-10	2.758E-10	3.315E-11	3.219E-09
9.500E-01	4.329E-09	1.397E-09	6.789E-10	7.042E-11	6.163E-09
1.000E+00	6.759E-08	2.574E-08	2.491E-08	1.398E-09	1.133E-07
GM	1.540E-10	3.390E-11	7.355E-12	1.500E-12	2.017E-10
GSD	7.699E+00	9.738E+00	1.567E+01	1.044E+01	8.263E+00

Rancher 7 Indiana Street (7)

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	7.398E-14	8.725E-15	6.560E-16	3.320E-16	8.369E-14
5.000E-02	1.495E-12	2.180E-13	2.001E-14	8.191E-15	1.747E-12
1.000E-01	3.260E-12	5.564E-13	6.620E-14	2.252E-14	4.034E-12
1.500E-01	5.779E-12	1.013E-12	1.353E-13	4.290E-14	7.209E-12
2.000E-01	8.501E-12	1.546E-12	2.095E-13	6.470E-14	1.072E-11
2.500E-01	1.108E-11	2.089E-12	3.156E-13	8.621E-14	1.347E-11
3.000E-01	1.466E-11	2.754E-12	4.579E-13	1.181E-13	1.856E-11
3.500E-01	1.796E-11	3.654E-12	6.819E-13	1.522E-13	2.244E-11
4.000E-01	2.400E-11	5.368E-12	9.420E-13	2.352E-13	3.137E-11

4.500E-01	3.013E-11	6.465E-12	1.330E-12	2.859E-13	3.926E-11
5.000E-01	3.857E-11	8.159E-12	1.792E-12	3.714E-13	4.768E-11
5.500E-01	4.802E-11	1.053E-11	2.389E-12	4.515E-13	6.239E-11
6.000E-01	6.177E-11	1.385E-11	3.453E-12	6.216E-13	7.759E-11
6.500E-01	7.746E-11	1.814E-11	4.975E-12	8.300E-13	1.010E-10
7.000E-01	1.026E-10	2.596E-11	8.128E-12	1.251E-12	1.365E-10
7.500E-01	1.481E-10	3.885E-11	1.161E-11	1.802E-12	2.003E-10
8.000E-01	2.072E-10	5.810E-11	1.976E-11	2.780E-12	3.010E-10
8.500E-01	3.634E-10	1.051E-10	4.249E-11	5.155E-12	5.425E-10
9.000E-01	5.765E-10	1.811E-10	7.435E-11	8.746E-12	8.866E-10
9.500E-01	1.295E-09	3.586E-10	1.673E-10	1.814E-11	2.044E-09
1.000E+00	1.281E-08	5.281E-09	3.801E-09	2.840E-10	2.217E-08
GM	4.172E-11	9.215E-12	1.998E-12	4.076E-13	5.468E-11
GSD	7.307E+00	9.363E+00	1.525E+01	1.006E+01	7.877E+00
Housewife Arvada					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	6.157E-14	3.202E-15	2.495E-16	2.758E-16	6.530E-14
5.000E-02	1.491E-12	8.848E-14	1.139E-14	8.316E-15	1.584E-12
1.000E-01	3.727E-12	2.644E-13	3.004E-14	2.286E-14	3.972E-12
1.500E-01	6.035E-12	4.481E-13	6.080E-14	4.151E-14	6.591E-12
2.000E-01	8.530E-12	6.637E-13	1.032E-13	6.060E-14	9.441E-12
2.500E-01	1.169E-11	1.009E-12	1.451E-13	9.248E-14	1.277E-11
3.000E-01	1.461E-11	1.329E-12	2.299E-13	1.210E-13	1.634E-11
3.500E-01	1.933E-11	1.849E-12	3.224E-13	1.726E-13	2.141E-11
4.000E-01	2.589E-11	2.431E-12	4.504E-13	2.236E-13	3.028E-11
4.500E-01	2.988E-11	3.023E-12	6.910E-13	2.877E-13	3.383E-11
5.000E-01	3.847E-11	4.090E-12	9.323E-13	3.850E-13	4.453E-11
5.500E-01	4.854E-11	5.133E-12	1.224E-12	4.785E-13	5.569E-11
6.000E-01	5.980E-11	6.800E-12	1.596E-12	6.446E-13	7.009E-11
6.500E-01	7.523E-11	8.562E-12	2.272E-12	8.065E-13	8.708E-11
7.000E-01	9.947E-11	1.075E-11	3.267E-12	1.021E-12	1.137E-10
7.500E-01	1.326E-10	1.773E-11	5.745E-12	1.790E-12	1.558E-10
8.000E-01	2.151E-10	2.959E-11	9.791E-12	2.980E-12	2.623E-10
8.500E-01	3.404E-10	5.131E-11	1.798E-11	4.910E-12	4.164E-10
9.000E-01	5.576E-10	8.667E-11	3.757E-11	8.509E-12	6.682E-10
9.500E-01	1.176E-09	1.576E-10	7.622E-11	1.553E-11	1.416E-09
1.000E+00	1.866E-08	4.081E-09	2.977E-09	4.286E-10	2.615E-08
GM	4.163E-11	4.339E-12	9.648E-13	4.067E-13	4.815E-11
GSD	7.140E+00	9.365E+00	1.516E+01	9.772E+00	7.467E+00
Housewife Wheat Ridge					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	1.543E-14	7.991E-16	6.214E-17	6.901E-17	1.636E-14
5.000E-02	3.492E-13	2.495E-14	2.352E-15	2.076E-15	3.626E-13
1.000E-01	7.427E-13	5.287E-14	6.561E-15	4.648E-15	8.222E-13
1.500E-01	1.340E-12	1.081E-13	1.393E-14	9.465E-15	1.501E-12
2.000E-01	1.889E-12	1.593E-13	2.259E-14	1.439E-14	2.100E-12
2.500E-01	2.546E-12	2.190E-13	3.316E-14	1.996E-14	2.920E-12
3.000E-01	3.363E-12	3.099E-13	5.365E-14	2.865E-14	3.746E-12
3.500E-01	4.266E-12	3.965E-13	7.481E-14	3.605E-14	4.839E-12
4.000E-01	5.665E-12	5.661E-13	1.011E-13	4.955E-14	6.633E-12
4.500E-01	7.489E-12	7.292E-13	1.410E-13	6.749E-14	8.164E-12
5.000E-01	8.735E-12	9.393E-13	2.090E-13	9.378E-14	9.970E-12
5.500E-01	1.115E-11	1.216E-12	2.919E-13	1.110E-13	1.278E-11
6.000E-01	1.395E-11	1.560E-12	3.909E-13	1.450E-13	1.621E-11
6.500E-01	1.816E-11	2.048E-12	5.558E-13	1.890E-13	2.055E-11
7.000E-01	2.412E-11	2.809E-12	8.268E-13	2.714E-13	2.753E-11
7.500E-01	3.235E-11	4.030E-12	1.361E-12	3.988E-13	3.842E-11
8.000E-01	4.798E-11	6.791E-12	2.369E-12	6.783E-13	5.904E-11
8.500E-01	8.036E-11	1.284E-11	4.525E-12	1.228E-12	1.075E-10
9.000E-01	1.349E-10	2.247E-11	8.790E-12	2.089E-12	1.702E-10
9.500E-01	3.344E-10	4.519E-11	1.944E-11	4.384E-12	4.025E-10
1.000E+00	4.002E-09	8.175E-10	5.995E-10	8.666E-11	5.506E-09
GM	9.753E-12	1.017E-12	2.262E-13	9.528E-14	1.129E-11
GSD	7.365E+00	9.719E+00	1.581E+01	1.015E+01	7.713E+00
Housewife Westminster					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	1.170E-13	6.148E-15	4.813E-16	5.261E-16	1.241E-13
5.000E-02	4.270E-12	2.943E-13	2.595E-14	2.519E-14	4.533E-12
1.000E-01	9.193E-12	6.347E-13	8.471E-14	5.938E-14	9.938E-12
1.500E-01	1.669E-11	1.397E-12	1.789E-13	1.236E-13	1.776E-11
2.000E-01	2.480E-11	1.989E-12	2.737E-13	1.749E-13	2.764E-11
2.500E-01	3.326E-11	2.747E-12	4.299E-13	2.468E-13	3.613E-11

3.000E-01	4.034E-11	3.593E-12	6.865E-13	3.420E-13	4.536E-11
3.500E-01	5.143E-11	5.422E-12	9.432E-13	4.895E-13	5.796E-11
4.000E-01	7.407E-11	6.610E-12	1.396E-12	6.183E-13	8.303E-11
4.500E-01	9.172E-11	9.309E-12	1.877E-12	8.604E-13	1.079E-10
5.000E-01	1.183E-10	1.250E-11	2.599E-12	1.144E-12	1.382E-10
5.500E-01	1.428E-10	1.496E-11	3.449E-12	1.420E-12	1.638E-10
6.000E-01	1.806E-10	1.842E-11	4.917E-12	1.751E-12	1.997E-10
6.500E-01	2.186E-10	2.505E-11	6.584E-12	2.375E-12	2.552E-10
7.000E-01	3.095E-10	3.344E-11	9.977E-12	3.196E-12	3.490E-10
7.500E-01	4.057E-10	5.218E-11	1.466E-11	4.969E-12	4.738E-10
8.000E-01	5.734E-10	7.746E-11	2.845E-11	7.655E-12	6.855E-10
8.500E-01	9.369E-10	1.441E-10	5.046E-11	1.373E-11	1.171E-09
9.000E-01	1.763E-09	2.626E-10	1.016E-10	2.618E-11	2.172E-09
9.500E-01	3.289E-09	4.554E-10	2.595E-10	4.795E-11	3.896E-09
1.000E+00	7.144E-08	1.675E-08	1.215E-08	1.744E-09	1.021E-07
GM	1.184E-10	1.230E-11	2.737E-12	1.153E-12	1.369E-10
GSD	7.380E+00	9.678E+00	1.570E+01	1.011E+01	7.720E+00

Housewife Broomfield

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	6.656E-14	3.524E-15	2.767E-16	2.999E-16	7.066E-14
5.000E-02	1.543E-12	1.039E-13	1.300E-14	8.980E-15	1.736E-12
1.000E-01	3.815E-12	2.842E-13	2.776E-14	2.477E-14	4.046E-12
1.500E-01	6.844E-12	5.854E-13	6.533E-14	5.170E-14	7.701E-12
2.000E-01	9.759E-12	8.030E-13	1.138E-13	7.192E-14	1.064E-11
2.500E-01	1.358E-11	1.149E-12	1.790E-13	1.016E-13	1.516E-11
3.000E-01	1.565E-11	1.380E-12	2.500E-13	1.267E-13	1.745E-11
3.500E-01	2.095E-11	1.888E-12	3.507E-13	1.775E-13	2.386E-11
4.000E-01	2.555E-11	2.524E-12	4.934E-13	2.327E-13	2.904E-11
4.500E-01	3.307E-11	3.374E-12	7.241E-13	3.224E-13	3.739E-11
5.000E-01	4.071E-11	4.450E-12	9.904E-13	4.133E-13	4.650E-11
5.500E-01	5.206E-11	5.564E-12	1.402E-12	5.204E-13	5.950E-11
6.000E-01	7.069E-11	7.086E-12	1.741E-12	6.690E-13	7.828E-11
6.500E-01	8.379E-11	9.585E-12	2.607E-12	9.016E-13	1.002E-10
7.000E-01	1.097E-10	1.411E-11	3.986E-12	1.333E-12	1.249E-10
7.500E-01	1.543E-10	1.990E-11	6.019E-12	1.883E-12	1.872E-10
8.000E-01	2.306E-10	3.126E-11	1.069E-11	3.054E-12	2.822E-10
8.500E-01	3.919E-10	5.672E-11	2.086E-11	5.769E-12	4.734E-10
9.000E-01	6.397E-10	1.094E-10	4.205E-11	1.064E-11	7.620E-10
9.500E-01	1.361E-09	2.090E-10	9.491E-11	2.015E-11	1.608E-09
1.000E+00	2.172E-08	5.104E-09	3.702E-09	5.312E-10	3.106E-08
GM	4.633E-11	4.820E-12	1.072E-12	4.517E-13	5.357E-11
GSD	7.290E+00	9.613E+00	1.568E+01	1.005E+01	7.633E+00

Infant Northglenn

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	1.661E-13	1.775E-14	1.497E-15	8.102E-16	1.861E-13
5.000E-02	3.473E-12	4.306E-13	4.271E-14	1.934E-14	4.009E-12
1.000E-01	5.694E-12	9.005E-13	1.179E-13	4.336E-14	7.042E-12
1.500E-01	1.201E-11	1.884E-12	2.371E-13	8.790E-14	1.471E-11
2.000E-01	1.674E-11	2.534E-12	3.618E-13	1.216E-13	2.008E-11
2.500E-01	2.108E-11	3.592E-12	6.121E-13	1.738E-13	2.591E-11
3.000E-01	2.827E-11	5.047E-12	9.350E-13	2.440E-13	3.404E-11
3.500E-01	3.644E-11	6.602E-12	1.238E-12	3.197E-13	4.655E-11
4.000E-01	4.389E-11	8.427E-12	1.661E-12	4.005E-13	5.524E-11
4.500E-01	5.583E-11	1.074E-11	2.347E-12	5.263E-13	7.159E-11
5.000E-01	7.226E-11	1.449E-11	3.157E-12	6.884E-13	9.295E-11
5.500E-01	8.715E-11	1.893E-11	4.289E-12	9.098E-13	1.128E-10
6.000E-01	1.089E-10	2.239E-11	6.025E-12	1.119E-12	1.431E-10
6.500E-01	1.339E-10	3.017E-11	8.573E-12	1.502E-12	1.742E-10
7.000E-01	1.736E-10	4.112E-11	1.282E-11	2.075E-12	2.316E-10
7.500E-01	2.449E-10	5.725E-11	2.001E-11	2.872E-12	3.189E-10
8.000E-01	3.915E-10	1.044E-10	3.291E-11	5.098E-12	5.724E-10
8.500E-01	6.339E-10	1.730E-10	5.622E-11	8.511E-12	8.611E-10
9.000E-01	9.761E-10	2.770E-10	1.173E-10	1.422E-11	1.370E-09
9.500E-01	1.923E-09	6.280E-10	3.578E-10	3.215E-11	2.995E-09
1.000E+00	2.818E-08	1.011E-08	6.900E-09	5.230E-10	4.381E-08
GM	7.685E-11	1.555E-11	3.540E-12	7.599E-13	9.909E-11
GSD	6.949E+00	9.074E+00	1.465E+01	9.421E+00	7.493E+00

Laborer Thornton

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	6.341E-13	7.593E-14	5.879E-15	2.910E-15	7.188E-13
5.000E-02	1.132E-11	1.661E-12	1.747E-13	6.644E-14	1.253E-11
1.000E-01	2.470E-11	3.863E-12	4.492E-13	1.715E-13	2.978E-11

1.500E-01	4.872E-11	7.551E-12	9.528E-13	3.017E-13	5.850E-11
2.000E-01	6.677E-11	1.165E-11	1.682E-12	4.855E-13	8.299E-11
2.500E-01	8.586E-11	1.763E-11	2.555E-12	7.442E-13	1.115E-10
3.000E-01	1.146E-10	2.168E-11	3.685E-12	9.554E-13	1.416E-10
3.500E-01	1.436E-10	2.794E-11	5.537E-12	1.231E-12	1.788E-10
4.000E-01	1.784E-10	3.763E-11	7.442E-12	1.673E-12	2.315E-10
4.500E-01	2.404E-10	5.106E-11	1.046E-11	2.240E-12	3.141E-10
5.000E-01	3.014E-10	6.683E-11	1.461E-11	3.014E-12	3.840E-10
5.500E-01	3.914E-10	8.626E-11	2.015E-11	3.910E-12	5.059E-10
6.000E-01	4.810E-10	1.090E-10	2.751E-11	4.757E-12	6.072E-10
6.500E-01	6.024E-10	1.447E-10	3.790E-11	6.355E-12	8.045E-10
7.000E-01	8.862E-10	2.225E-10	5.888E-11	9.736E-12	1.220E-09
7.500E-01	1.153E-09	3.011E-10	8.801E-11	1.466E-11	1.552E-09
8.000E-01	1.657E-09	4.532E-10	1.438E-10	2.157E-11	2.346E-09
8.500E-01	2.663E-09	7.553E-10	2.590E-10	3.571E-11	3.875E-09
9.000E-01	3.787E-09	1.326E-09	5.454E-10	6.641E-11	5.743E-09
9.500E-01	1.024E-08	2.951E-09	1.338E-09	1.461E-10	1.434E-08
1.000E+00	1.149E-07	5.042E-08	3.620E-08	2.690E-09	2.042E-07
GM	3.237E-10	7.148E-11	1.550E-11	3.163E-12	4.242E-10
GSD	7.229E+00	9.252E+00	1.508E+01	9.939E+00	7.786E+00
Laborer Boulder					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	2.544E-14	3.050E-15	2.363E-16	1.168E-16	2.885E-14
5.000E-02	4.695E-13	8.330E-14	8.006E-15	3.196E-15	5.963E-13
1.000E-01	1.253E-12	1.886E-13	2.146E-14	7.845E-15	1.451E-12
1.500E-01	2.107E-12	3.875E-13	5.211E-14	1.554E-14	2.574E-12
2.000E-01	2.937E-12	5.244E-13	7.035E-14	2.236E-14	3.668E-12
2.500E-01	3.998E-12	6.650E-13	1.087E-13	2.849E-14	4.715E-12
3.000E-01	4.794E-12	8.898E-13	1.468E-13	3.707E-14	6.052E-12
3.500E-01	6.130E-12	1.227E-12	2.169E-13	5.293E-14	7.910E-12
4.000E-01	7.845E-12	1.731E-12	2.983E-13	7.448E-14	1.029E-11
4.500E-01	9.969E-12	2.137E-12	4.270E-13	9.694E-14	1.292E-11
5.000E-01	1.314E-11	2.845E-12	6.325E-13	1.266E-13	1.703E-11
5.500E-01	1.689E-11	3.653E-12	8.398E-13	1.612E-13	2.174E-11
6.000E-01	2.022E-11	4.719E-12	1.199E-12	2.108E-13	2.671E-11
6.500E-01	2.596E-11	6.166E-12	1.592E-12	2.845E-13	3.337E-11
7.000E-01	3.686E-11	8.916E-12	2.608E-12	3.944E-13	4.814E-11
7.500E-01	4.859E-11	1.300E-11	4.020E-12	5.997E-13	6.646E-11
8.000E-01	7.762E-11	2.472E-11	7.184E-12	1.175E-12	1.186E-10
8.500E-01	1.189E-10	3.504E-11	1.461E-11	1.708E-12	1.766E-10
9.000E-01	2.172E-10	6.419E-11	2.569E-11	3.183E-12	3.132E-10
9.500E-01	4.756E-10	1.326E-10	6.202E-11	6.723E-12	6.665E-10
1.000E+00	6.571E-09	2.832E-09	2.036E-09	1.515E-10	1.159E-08
GM	1.444E-11	3.190E-12	6.918E-13	1.410E-13	1.893E-11
GSD	7.437E+00	9.528E+00	1.552E+01	1.025E+01	8.020E+00
Laborer Lafayette					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	4.449E-14	5.375E-15	4.180E-16	2.049E-16	5.049E-14
5.000E-02	9.426E-13	1.596E-13	1.738E-14	6.182E-15	1.172E-12
1.000E-01	2.450E-12	3.948E-13	4.834E-14	1.599E-14	2.885E-12
1.500E-01	4.412E-12	7.852E-13	1.015E-13	3.154E-14	5.389E-12
2.000E-01	6.117E-12	1.084E-12	1.399E-13	4.377E-14	7.480E-12
2.500E-01	7.790E-12	1.398E-12	2.165E-13	5.964E-14	9.397E-12
3.000E-01	1.041E-11	1.843E-12	2.934E-13	7.708E-14	1.261E-11
3.500E-01	1.254E-11	2.736E-12	4.414E-13	1.160E-13	1.590E-11
4.000E-01	1.532E-11	3.428E-12	6.143E-13	1.504E-13	2.013E-11
4.500E-01	2.074E-11	4.195E-12	8.637E-13	1.867E-13	2.601E-11
5.000E-01	2.514E-11	5.801E-12	1.295E-12	2.622E-13	3.385E-11
5.500E-01	3.368E-11	7.297E-12	1.676E-12	3.262E-13	4.253E-11
6.000E-01	4.248E-11	9.680E-12	2.517E-12	4.309E-13	5.521E-11
6.500E-01	5.113E-11	1.249E-11	3.512E-12	5.717E-13	6.759E-11
7.000E-01	7.408E-11	1.795E-11	5.051E-12	8.566E-13	9.877E-11
7.500E-01	9.751E-11	2.598E-11	8.252E-12	1.226E-12	1.346E-10
8.000E-01	1.639E-10	4.786E-11	1.452E-11	2.229E-12	2.377E-10
8.500E-01	2.347E-10	7.712E-11	2.852E-11	3.673E-12	3.574E-10
9.000E-01	4.404E-10	1.311E-10	5.077E-11	6.429E-12	6.233E-10
9.500E-01	9.719E-10	2.720E-10	1.371E-10	1.276E-11	1.337E-09
1.000E+00	1.476E-08	6.282E-09	4.518E-09	3.367E-10	2.590E-08
GM	2.915E-11	6.439E-12	1.396E-12	2.847E-13	3.820E-11
GSD	7.410E+00	9.514E+00	1.556E+01	1.024E+01	7.996E+00
Student Golden					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total

0.000E+00	8.578E-15	8.937E-16	7.288E-17	4.084E-17	9.585E-15
5.000E-02	1.486E-13	2.466E-14	2.409E-15	1.119E-15	1.991E-13
1.000E-01	3.982E-13	5.176E-14	6.564E-15	2.422E-15	4.604E-13
1.500E-01	6.645E-13	1.061E-13	1.521E-14	4.895E-15	8.073E-13
2.000E-01	9.780E-13	1.590E-13	2.340E-14	7.538E-15	1.190E-12
2.500E-01	1.317E-12	2.147E-13	3.439E-14	1.027E-14	1.595E-12
3.000E-01	1.644E-12	3.066E-13	5.114E-14	1.448E-14	2.004E-12
3.500E-01	2.248E-12	3.909E-13	7.415E-14	1.835E-14	2.776E-12
4.000E-01	2.839E-12	5.223E-13	1.014E-13	2.618E-14	3.521E-12
4.500E-01	3.647E-12	7.516E-13	1.552E-13	3.596E-14	4.641E-12
5.000E-01	4.408E-12	9.059E-13	2.085E-13	4.533E-14	5.551E-12
5.500E-01	5.625E-12	1.156E-12	2.865E-13	5.668E-14	7.062E-12
6.000E-01	6.983E-12	1.568E-12	3.830E-13	7.712E-14	9.373E-12
6.500E-01	9.355E-12	2.004E-12	5.541E-13	9.800E-14	1.185E-11
7.000E-01	1.276E-11	2.934E-12	8.593E-13	1.454E-13	1.644E-11
7.500E-01	1.686E-11	4.385E-12	1.404E-12	2.140E-13	2.332E-11
8.000E-01	2.543E-11	7.187E-12	2.407E-12	3.715E-13	3.665E-11
8.500E-01	4.533E-11	1.324E-11	4.748E-12	6.542E-13	6.647E-11
9.000E-01	7.565E-11	2.127E-11	9.005E-12	1.080E-12	1.078E-10
9.500E-01	1.838E-10	4.688E-11	1.977E-11	2.341E-12	2.471E-10
1.000E+00	2.020E-09	7.713E-10	5.561E-10	4.187E-11	3.389E-09
GM	5.021E-12	1.019E-12	2.320E-13	4.971E-14	6.480E-12
GSD	7.562E+00	9.852E+00	1.577E+01	1.023E+01	8.146E+00
Student Commerce City					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	1.046E-13	1.098E-14	9.002E-16	4.991E-16	1.170E-13
5.000E-02	2.212E-12	2.845E-13	2.843E-14	1.262E-14	2.596E-12
1.000E-01	4.669E-12	8.017E-13	8.725E-14	3.642E-14	5.404E-12
1.500E-01	8.576E-12	1.297E-12	1.781E-13	6.138E-14	1.055E-11
2.000E-01	1.299E-11	1.992E-12	3.026E-13	9.515E-14	1.558E-11
2.500E-01	1.748E-11	2.911E-12	4.498E-13	1.413E-13	2.145E-11
3.000E-01	2.066E-11	3.726E-12	6.789E-13	1.773E-13	2.510E-11
3.500E-01	2.605E-11	5.062E-12	1.001E-12	2.432E-13	3.354E-11
4.000E-01	3.727E-11	7.302E-12	1.330E-12	3.563E-13	4.656E-11
4.500E-01	4.762E-11	8.861E-12	1.870E-12	4.275E-13	6.055E-11
5.000E-01	5.906E-11	1.181E-11	2.786E-12	5.807E-13	7.355E-11
5.500E-01	7.290E-11	1.430E-11	3.668E-12	7.081E-13	9.180E-11
6.000E-01	8.546E-11	1.837E-11	4.877E-12	9.051E-13	1.097E-10
6.500E-01	1.099E-10	2.445E-11	6.876E-12	1.213E-12	1.385E-10
7.000E-01	1.505E-10	3.393E-11	9.850E-12	1.695E-12	2.011E-10
7.500E-01	2.064E-10	4.662E-11	1.542E-11	2.352E-12	2.712E-10
8.000E-01	3.226E-10	8.052E-11	2.696E-11	4.129E-12	4.332E-10
8.500E-01	5.066E-10	1.424E-10	5.406E-11	7.315E-12	7.445E-10
9.000E-01	8.287E-10	2.542E-10	1.073E-10	1.337E-11	1.222E-09
9.500E-01	1.719E-09	4.724E-10	2.441E-10	2.469E-11	2.584E-09
1.000E+00	3.345E-08	1.448E-08	1.039E-08	7.751E-10	5.909E-08
GM	6.116E-11	1.239E-11	2.822E-12	6.055E-13	7.889E-11
GSD	7.201E+00	9.388E+00	1.513E+01	9.749E+00	7.759E+00
Office Worker Denver					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	4.377E-14	2.270E-15	1.767E-16	1.958E-16	4.641E-14
5.000E-02	9.716E-13	6.314E-14	6.388E-15	5.381E-15	1.042E-12
1.000E-01	1.988E-12	1.550E-13	1.741E-14	1.371E-14	2.143E-12
1.500E-01	3.810E-12	2.906E-13	4.266E-14	2.660E-14	4.235E-12
2.000E-01	5.294E-12	4.518E-13	6.254E-14	4.031E-14	5.827E-12
2.500E-01	7.239E-12	6.221E-13	9.169E-14	5.468E-14	8.062E-12
3.000E-01	9.260E-12	8.257E-13	1.450E-13	7.722E-14	1.023E-11
3.500E-01	1.183E-11	1.031E-12	1.904E-13	9.640E-14	1.303E-11
4.000E-01	1.492E-11	1.446E-12	2.734E-13	1.342E-13	1.721E-11
4.500E-01	1.818E-11	1.934E-12	3.641E-13	1.810E-13	2.106E-11
5.000E-01	2.459E-11	2.453E-12	5.533E-13	2.334E-13	2.792E-11
5.500E-01	3.035E-11	3.171E-12	7.924E-13	2.974E-13	3.533E-11
6.000E-01	3.647E-11	4.035E-12	1.057E-12	3.861E-13	4.172E-11
6.500E-01	4.466E-11	5.008E-12	1.452E-12	4.854E-13	5.060E-11
7.000E-01	6.434E-11	7.133E-12	2.094E-12	7.168E-13	7.345E-11
7.500E-01	8.370E-11	1.111E-11	3.406E-12	1.068E-12	9.763E-11
8.000E-01	1.353E-10	1.828E-11	5.963E-12	1.824E-12	1.589E-10
8.500E-01	2.051E-10	3.298E-11	1.152E-11	3.196E-12	2.642E-10
9.000E-01	3.512E-10	5.940E-11	2.255E-11	5.823E-12	4.597E-10
9.500E-01	7.468E-10	1.067E-10	5.272E-11	1.076E-11	9.212E-10
1.000E+00	1.333E-08	2.843E-09	2.077E-09	2.995E-10	1.855E-08
GM	2.576E-11	2.683E-12	5.966E-13	2.514E-13	2.979E-11
GSD	7.159E+00	9.444E+00	1.541E+01	9.862E+00	7.495E+00

April 7, 1969 Event

Rancher 1 Indiana Street (1)					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
5.000E-02	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
1.000E-01	7.044E-14	1.099E-14	1.412E-15	4.718E-16	7.726E-14
1.500E-01	2.332E-13	4.233E-14	5.707E-15	1.764E-15	2.866E-13
2.000E-01	4.282E-13	8.458E-14	1.544E-14	3.606E-15	5.462E-13
2.500E-01	8.953E-13	1.698E-13	2.799E-14	7.453E-15	1.102E-12
3.000E-01	1.621E-12	3.206E-13	6.002E-14	1.328E-14	2.037E-12
3.500E-01	3.035E-12	6.549E-13	1.140E-13	2.710E-14	3.961E-12
4.000E-01	5.198E-12	1.118E-12	1.783E-13	4.637E-14	6.495E-12
4.500E-01	8.222E-12	1.616E-12	2.701E-13	6.805E-14	1.044E-11
5.000E-01	1.161E-11	2.353E-12	4.382E-13	1.036E-13	1.438E-11
5.500E-01	1.809E-11	3.493E-12	7.316E-13	1.516E-13	2.250E-11
6.000E-01	2.475E-11	5.519E-12	1.078E-12	2.484E-13	3.164E-11
6.500E-01	3.262E-11	7.714E-12	1.726E-12	3.232E-13	4.291E-11
7.000E-01	4.239E-11	1.010E-11	2.723E-12	4.756E-13	5.788E-11
7.500E-01	6.630E-11	1.508E-11	4.193E-12	6.894E-13	8.307E-11
8.000E-01	9.773E-11	2.302E-11	7.452E-12	1.102E-12	1.288E-10
8.500E-01	1.777E-10	4.245E-11	1.138E-11	1.874E-12	2.385E-10
9.000E-01	3.403E-10	8.771E-11	2.847E-11	4.062E-12	5.018E-10
9.500E-01	8.473E-10	2.497E-10	1.238E-10	1.227E-11	1.281E-09
1.000E+00	9.205E-09	3.558E-09	2.767E-09	1.945E-10	1.572E-08
GM	1.116E-11	2.420E-12	5.269E-13	1.073E-13	1.454E-11
GSD	1.610E+01	1.882E+01	2.683E+01	1.979E+01	1.687E+01
Rancher 2 Indiana Street (2)					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	2.818E-11	2.966E-12	1.810E-13	1.082E-13	3.144E-11
5.000E-02	3.122E-10	3.593E-11	3.996E-12	1.362E-12	3.611E-10
1.000E-01	6.750E-10	1.036E-10	1.236E-11	4.024E-12	7.943E-10
1.500E-01	1.062E-09	1.913E-10	2.187E-11	7.551E-12	1.300E-09
2.000E-01	1.520E-09	2.931E-10	3.966E-11	1.207E-11	1.917E-09
2.500E-01	2.057E-09	3.804E-10	6.053E-11	1.602E-11	2.589E-09
3.000E-01	2.796E-09	5.259E-10	9.150E-11	2.287E-11	3.462E-09
3.500E-01	3.430E-09	6.643E-10	1.169E-10	2.808E-11	4.376E-09
4.000E-01	4.168E-09	8.550E-10	1.550E-10	3.800E-11	5.277E-09
4.500E-01	5.035E-09	1.061E-09	2.237E-10	4.639E-11	6.476E-09
5.000E-01	6.190E-09	1.310E-09	2.930E-10	5.850E-11	7.985E-09
5.500E-01	8.149E-09	1.776E-09	4.207E-10	7.763E-11	1.053E-08
6.000E-01	1.089E-08	2.357E-09	6.406E-10	1.073E-10	1.440E-08
6.500E-01	1.306E-08	3.381E-09	8.365E-10	1.541E-10	1.795E-08
7.000E-01	1.666E-08	4.300E-09	1.250E-09	1.931E-10	2.152E-08
7.500E-01	2.280E-08	5.399E-09	1.538E-09	2.475E-10	2.970E-08
8.000E-01	3.081E-08	8.508E-09	2.572E-09	3.958E-10	4.330E-08
8.500E-01	5.154E-08	1.318E-08	4.606E-09	6.468E-10	7.151E-08
9.000E-01	7.769E-08	2.082E-08	1.094E-08	1.086E-09	1.064E-07
9.500E-01	1.446E-07	4.743E-08	2.372E-08	2.402E-09	2.163E-07
1.000E+00	7.930E-07	3.164E-07	2.508E-07	1.656E-08	1.326E-06
GM	6.917E-09	1.499E-09	3.263E-10	6.647E-11	9.010E-09
GSD	6.309E+00	8.000E+00	1.311E+01	8.610E+00	6.786E+00
Rancher 3 Indiana Street (3)					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	4.947E-10	5.207E-11	3.177E-12	1.899E-12	5.518E-10
5.000E-02	3.566E-09	4.958E-10	4.239E-11	2.014E-11	3.938E-09
1.000E-01	5.969E-09	8.841E-10	1.064E-10	3.556E-11	6.927E-09
1.500E-01	9.135E-09	1.597E-09	1.847E-10	6.327E-11	1.100E-08
2.000E-01	1.355E-08	2.277E-09	3.312E-10	9.516E-11	1.621E-08
2.500E-01	1.917E-08	3.288E-09	5.014E-10	1.367E-10	2.331E-08
3.000E-01	2.441E-08	4.413E-09	7.126E-10	1.928E-10	3.093E-08
3.500E-01	3.004E-08	5.726E-09	1.043E-09	2.501E-10	3.685E-08
4.000E-01	3.983E-08	7.966E-09	1.421E-09	3.379E-10	5.045E-08
4.500E-01	4.801E-08	1.015E-08	2.029E-09	4.433E-10	6.128E-08
5.000E-01	6.219E-08	1.263E-08	2.890E-09	5.685E-10	7.754E-08
5.500E-01	7.776E-08	1.770E-08	4.104E-09	7.927E-10	1.007E-07
6.000E-01	9.940E-08	2.434E-08	5.534E-09	1.059E-09	1.307E-07
6.500E-01	1.298E-07	3.145E-08	7.682E-09	1.445E-09	1.734E-07
7.000E-01	1.786E-07	4.085E-08	1.217E-08	1.800E-09	2.280E-07

7.500E-01	2.189E-07	5.621E-08	1.755E-08	2.655E-09	2.969E-07
8.000E-01	2.724E-07	7.440E-08	2.486E-08	3.539E-09	3.868E-07
8.500E-01	3.640E-07	1.067E-07	4.089E-08	5.082E-09	5.186E-07
9.000E-01	5.325E-07	1.670E-07	7.015E-08	8.438E-09	7.861E-07
9.500E-01	9.269E-07	3.218E-07	1.809E-07	1.720E-08	1.374E-06
1.000E+00	6.204E-06	3.150E-06	3.288E-06	1.792E-07	1.282E-05
GM	6.158E-08	1.334E-08	2.905E-09	5.918E-10	8.022E-08
GSD	5.589E+00	7.230E+00	1.216E+01	7.817E+00	6.051E+00

Rancher 4 Indiana Street (4)

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	5.732E-10	6.033E-11	3.681E-12	2.200E-12	6.394E-10
5.000E-02	3.178E-09	4.796E-10	5.072E-11	1.801E-11	3.862E-09
1.000E-01	5.994E-09	9.100E-10	1.032E-10	3.618E-11	6.972E-09
1.500E-01	9.522E-09	1.547E-09	1.798E-10	6.333E-11	1.137E-08
2.000E-01	1.312E-08	2.154E-09	3.334E-10	9.104E-11	1.580E-08
2.500E-01	1.748E-08	3.077E-09	4.654E-10	1.269E-10	2.129E-08
3.000E-01	2.241E-08	4.040E-09	6.489E-10	1.716E-10	2.810E-08
3.500E-01	2.712E-08	5.250E-09	8.980E-10	2.195E-10	3.264E-08
4.000E-01	3.448E-08	7.250E-09	1.280E-09	3.054E-10	4.418E-08
4.500E-01	4.480E-08	9.163E-09	1.893E-09	4.012E-10	5.638E-08
5.000E-01	5.881E-08	1.218E-08	2.818E-09	5.344E-10	7.474E-08
5.500E-01	7.537E-08	1.707E-08	3.969E-09	7.706E-10	9.692E-08
6.000E-01	9.462E-08	2.150E-08	5.049E-09	9.867E-10	1.263E-07
6.500E-01	1.193E-07	2.883E-08	7.647E-09	1.311E-09	1.643E-07
7.000E-01	1.496E-07	3.651E-08	1.057E-08	1.711E-09	2.024E-07
7.500E-01	1.852E-07	4.900E-08	1.515E-08	2.254E-09	2.450E-07
8.000E-01	2.454E-07	6.624E-08	2.176E-08	3.117E-09	3.401E-07
8.500E-01	3.640E-07	9.982E-08	3.668E-08	4.758E-09	5.060E-07
9.000E-01	4.829E-07	1.587E-07	7.760E-08	8.066E-09	7.117E-07
9.500E-01	8.743E-07	2.914E-07	1.499E-07	1.485E-08	1.279E-06
1.000E+00	6.625E-06	3.365E-06	3.513E-06	1.914E-07	1.369E-05
GM	5.779E-08	1.252E-08	2.726E-09	5.553E-10	7.528E-08
GSD	5.464E+00	7.067E+00	1.186E+01	7.637E+00	5.916E+00

Rancher 5 Indiana Street (5)

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	1.959E-14	2.816E-15	2.661E-16	1.099E-16	2.279E-14
5.000E-02	1.720E-11	2.601E-12	2.914E-13	1.050E-13	2.237E-11
1.000E-01	5.585E-11	9.274E-12	1.162E-12	3.603E-13	6.672E-11
1.500E-01	9.257E-11	1.644E-11	2.043E-12	6.747E-13	1.163E-10
2.000E-01	1.418E-10	2.619E-11	3.632E-12	1.059E-12	1.795E-10
2.500E-01	1.928E-10	3.579E-11	5.749E-12	1.441E-12	2.480E-10
3.000E-01	2.796E-10	5.094E-11	8.694E-12	2.150E-12	3.548E-10
3.500E-01	3.463E-10	7.272E-11	1.329E-11	3.107E-12	4.464E-10
4.000E-01	4.635E-10	9.356E-11	1.745E-11	4.068E-12	5.934E-10
4.500E-01	6.051E-10	1.173E-10	2.351E-11	5.083E-12	7.698E-10
5.000E-01	7.694E-10	1.548E-10	3.292E-11	6.774E-12	9.593E-10
5.500E-01	1.012E-09	2.206E-10	4.444E-11	9.960E-12	1.260E-09
6.000E-01	1.277E-09	2.909E-10	6.481E-11	1.247E-11	1.652E-09
6.500E-01	1.685E-09	3.677E-10	9.348E-11	1.661E-11	2.186E-09
7.000E-01	2.467E-09	5.530E-10	1.478E-10	2.519E-11	3.168E-09
7.500E-01	3.424E-09	8.825E-10	2.510E-10	4.111E-11	4.652E-09
8.000E-01	4.591E-09	1.287E-09	4.222E-10	6.242E-11	6.479E-09
8.500E-01	7.475E-09	2.075E-09	7.304E-10	9.467E-11	1.085E-08
9.000E-01	1.069E-08	3.175E-09	1.287E-09	1.592E-10	1.547E-08
9.500E-01	2.251E-08	7.472E-09	3.919E-09	3.504E-10	3.537E-08
1.000E+00	1.347E-07	4.341E-08	1.968E-08	2.104E-09	1.975E-07
GM	7.589E-10	1.644E-10	3.580E-11	7.294E-12	9.886E-10
GSD	8.814E+00	1.085E+01	1.692E+01	1.158E+01	9.393E+00

Rancher 6 Indiana Street (6)

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
5.000E-02	6.081E-14	9.250E-15	9.644E-16	3.668E-16	7.338E-14
1.000E-01	1.360E-13	2.147E-14	2.788E-15	8.882E-16	1.652E-13
1.500E-01	2.550E-13	4.297E-14	4.877E-15	1.710E-15	3.119E-13
2.000E-01	4.117E-13	6.791E-14	9.879E-15	2.689E-15	4.987E-13
2.500E-01	5.817E-13	1.187E-13	1.801E-14	5.010E-15	7.506E-13
3.000E-01	8.991E-13	1.667E-13	2.964E-14	7.220E-15	1.133E-12
3.500E-01	1.187E-12	2.389E-13	4.171E-14	1.005E-14	1.496E-12
4.000E-01	1.554E-12	2.964E-13	6.025E-14	1.279E-14	1.940E-12
4.500E-01	2.093E-12	4.284E-13	8.995E-14	1.907E-14	2.585E-12
5.000E-01	3.147E-12	6.651E-13	1.238E-13	2.853E-14	4.172E-12
5.500E-01	4.026E-12	8.401E-13	1.735E-13	3.757E-14	5.283E-12

6.000E-01	4.815E-12	1.131E-12	2.590E-13	5.100E-14	6.201E-12
6.500E-01	6.396E-12	1.521E-12	3.659E-13	6.906E-14	8.401E-12
7.000E-01	8.550E-12	2.102E-12	6.116E-13	9.516E-14	1.203E-11
7.500E-01	1.145E-11	3.186E-12	9.109E-13	1.525E-13	1.507E-11
8.000E-01	1.806E-11	4.687E-12	1.496E-12	2.182E-13	2.588E-11
8.500E-01	2.412E-11	6.463E-12	2.098E-12	2.956E-13	3.297E-11
9.000E-01	4.011E-11	1.116E-11	3.784E-12	5.168E-13	6.017E-11
9.500E-01	6.516E-11	2.350E-11	1.206E-11	1.198E-12	1.085E-10
1.000E+00	8.088E-10	2.954E-10	1.490E-10	1.488E-11	1.268E-09
GM	2.811E-12	6.091E-13	1.323E-13	2.701E-14	3.663E-12
GSD	8.254E+00	1.018E+01	1.584E+01	1.085E+01	8.794E+00

Rancher 7 Indiana Street (7)

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
5.000E-02	7.148E-14	1.236E-14	1.156E-15	4.895E-16	8.854E-14
1.000E-01	1.667E-13	2.656E-14	3.152E-15	1.100E-15	1.997E-13
1.500E-01	2.437E-13	4.142E-14	5.273E-15	1.717E-15	2.991E-13
2.000E-01	4.448E-13	6.875E-14	9.541E-15	2.730E-15	5.265E-13
2.500E-01	5.961E-13	1.007E-13	1.667E-14	4.203E-15	7.084E-13
3.000E-01	8.181E-13	1.516E-13	2.375E-14	6.582E-15	1.021E-12
3.500E-01	1.060E-12	2.172E-13	3.959E-14	9.605E-15	1.316E-12
4.000E-01	1.414E-12	2.856E-13	5.593E-14	1.239E-14	1.792E-12
4.500E-01	1.824E-12	3.750E-13	7.906E-14	1.666E-14	2.391E-12
5.000E-01	2.315E-12	5.165E-13	1.093E-13	2.262E-14	2.920E-12
5.500E-01	3.274E-12	7.273E-13	1.545E-13	3.170E-14	4.153E-12
6.000E-01	4.255E-12	9.432E-13	2.141E-13	4.414E-14	5.633E-12
6.500E-01	5.456E-12	1.271E-12	3.162E-13	5.749E-14	7.285E-12
7.000E-01	7.022E-12	1.751E-12	4.978E-13	7.740E-14	9.252E-12
7.500E-01	9.230E-12	2.473E-12	7.180E-13	1.166E-13	1.246E-11
8.000E-01	1.321E-11	3.308E-12	1.086E-12	1.548E-13	1.754E-11
8.500E-01	1.978E-11	5.390E-12	1.729E-12	2.439E-13	2.628E-11
9.000E-01	3.102E-11	8.770E-12	3.291E-12	4.135E-13	4.395E-11
9.500E-01	6.249E-11	2.192E-11	1.119E-11	1.108E-12	9.447E-11
1.000E+00	7.978E-10	2.912E-10	1.469E-10	1.467E-11	1.251E-09
GM	2.388E-12	5.182E-13	1.129E-13	2.299E-14	3.112E-12
GSD	7.425E+00	9.201E+00	1.444E+01	9.820E+00	7.919E+00

Housewife Arvada

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	6.636E-14	3.048E-15	1.935E-16	2.545E-16	6.985E-14
5.000E-02	4.679E-13	3.333E-14	3.603E-15	2.917E-15	5.003E-13
1.000E-01	1.052E-12	7.609E-14	8.085E-15	6.838E-15	1.173E-12
1.500E-01	1.534E-12	1.167E-13	1.505E-14	1.072E-14	1.689E-12
2.000E-01	2.167E-12	1.630E-13	2.509E-14	1.483E-14	2.464E-12
2.500E-01	3.058E-12	2.371E-13	3.808E-14	2.179E-14	3.386E-12
3.000E-01	3.710E-12	3.346E-13	5.745E-14	3.022E-14	4.073E-12
3.500E-01	5.045E-12	4.613E-13	8.622E-14	4.226E-14	5.642E-12
4.000E-01	6.866E-12	6.461E-13	1.207E-13	5.916E-14	7.768E-12
4.500E-01	8.859E-12	8.740E-13	1.823E-13	8.001E-14	1.015E-11
5.000E-01	1.107E-11	1.204E-12	2.417E-13	1.169E-13	1.259E-11
5.500E-01	1.477E-11	1.585E-12	3.740E-13	1.463E-13	1.694E-11
6.000E-01	1.826E-11	2.035E-12	5.158E-13	1.917E-13	2.155E-11
6.500E-01	2.248E-11	2.601E-12	7.073E-13	2.493E-13	2.644E-11
7.000E-01	2.981E-11	3.524E-12	1.113E-12	3.340E-13	3.491E-11
7.500E-01	4.009E-11	4.852E-12	1.557E-12	4.853E-13	4.732E-11
8.000E-01	5.468E-11	6.658E-12	2.019E-12	6.444E-13	6.495E-11
8.500E-01	7.470E-11	1.002E-11	3.491E-12	9.488E-13	8.716E-11
9.000E-01	1.077E-10	1.511E-11	6.321E-12	1.463E-12	1.328E-10
9.500E-01	2.211E-10	3.942E-11	2.397E-11	4.071E-12	2.862E-10
1.000E+00	1.349E-09	3.139E-10	3.316E-10	3.433E-11	1.867E-09
GM	1.098E-11	1.123E-12	2.512E-13	1.056E-13	1.265E-11
GSD	6.310E+00	8.229E+00	1.335E+01	8.597E+00	6.596E+00

Housewife Wheat Ridge

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	1.603E-13	7.359E-15	3.769E-16	6.145E-16	1.687E-13
5.000E-02	1.138E-12	8.741E-14	7.308E-15	7.792E-15	1.254E-12
1.000E-01	2.548E-12	1.694E-13	2.100E-14	1.455E-14	2.763E-12
1.500E-01	3.752E-12	2.852E-13	3.677E-14	2.518E-14	4.055E-12
2.000E-01	4.802E-12	3.690E-13	5.615E-14	3.219E-14	5.259E-12
2.500E-01	7.079E-12	6.022E-13	8.978E-14	5.389E-14	7.879E-12
3.000E-01	9.448E-12	8.408E-13	1.314E-13	7.723E-14	1.039E-11
3.500E-01	1.270E-11	1.074E-12	1.945E-13	9.713E-14	1.399E-11
4.000E-01	1.569E-11	1.359E-12	2.600E-13	1.275E-13	1.714E-11

4.500E-01	1.974E-11	1.892E-12	3.777E-13	1.727E-13	2.192E-11
5.000E-01	2.444E-11	2.501E-12	5.550E-13	2.359E-13	2.892E-11
5.500E-01	3.119E-11	3.353E-12	7.633E-13	3.188E-13	3.567E-11
6.000E-01	3.829E-11	4.319E-12	1.057E-12	4.210E-13	4.532E-11
6.500E-01	5.040E-11	5.927E-12	1.507E-12	5.694E-13	6.045E-11
7.000E-01	6.366E-11	7.742E-12	2.325E-12	7.564E-13	7.438E-11
7.500E-01	7.812E-11	9.913E-12	3.191E-12	9.608E-13	9.214E-11
8.000E-01	1.042E-10	1.350E-11	4.249E-12	1.344E-12	1.248E-10
8.500E-01	1.489E-10	2.066E-11	7.312E-12	1.935E-12	1.789E-10
9.000E-01	2.092E-10	3.321E-11	1.357E-11	3.378E-12	2.740E-10
9.500E-01	3.712E-10	6.941E-11	3.802E-11	7.038E-12	4.881E-10
1.000E+00	2.005E-09	5.307E-10	5.607E-10	5.804E-11	3.155E-09
GM	2.389E-11	2.445E-12	5.468E-13	2.299E-13	2.754E-11
GSD	5.692E+00	7.543E+00	1.254E+01	7.906E+00	5.968E+00

Housewife Westminster
Percentile

	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	2.029E-12	1.050E-13	3.629E-15	8.910E-15	2.151E-12
5.000E-02	9.942E-12	6.079E-13	6.629E-14	5.310E-14	1.079E-11
1.000E-01	1.918E-11	1.374E-12	1.529E-13	1.216E-13	2.099E-11
1.500E-01	3.074E-11	2.437E-12	2.980E-13	2.208E-13	3.502E-11
2.000E-01	4.405E-11	3.477E-12	4.982E-13	3.192E-13	4.874E-11
2.500E-01	5.523E-11	4.634E-12	7.394E-13	4.181E-13	6.107E-11
3.000E-01	6.572E-11	5.786E-12	1.041E-12	5.271E-13	7.341E-11
3.500E-01	8.441E-11	7.736E-12	1.452E-12	6.989E-13	9.368E-11
4.000E-01	1.235E-10	1.162E-11	2.173E-12	1.093E-12	1.375E-10
4.500E-01	1.588E-10	1.572E-11	3.284E-12	1.414E-12	1.771E-10
5.000E-01	2.094E-10	1.985E-11	4.250E-12	1.836E-12	2.341E-10
5.500E-01	2.612E-10	2.799E-11	6.228E-12	2.578E-12	2.969E-10
6.000E-01	3.406E-10	3.738E-11	9.776E-12	3.557E-12	3.841E-10
6.500E-01	4.277E-10	5.254E-11	1.309E-11	4.942E-12	5.062E-10
7.000E-01	5.441E-10	6.848E-11	1.961E-11	6.651E-12	6.575E-10
7.500E-01	7.114E-10	8.881E-11	2.788E-11	9.007E-12	8.478E-10
8.000E-01	9.077E-10	1.149E-10	4.074E-11	1.124E-11	1.080E-09
8.500E-01	1.298E-09	1.718E-10	6.822E-11	1.688E-11	1.482E-09
9.000E-01	1.886E-09	2.808E-10	1.167E-10	2.825E-11	2.259E-09
9.500E-01	2.977E-09	5.254E-10	3.599E-10	5.642E-11	3.996E-09
1.000E+00	1.614E-08	3.812E-09	4.027E-09	4.169E-10	2.267E-08
GM	1.988E-10	2.032E-11	4.547E-12	1.912E-12	2.292E-10
GSD	5.908E+00	7.783E+00	1.283E+01	8.150E+00	6.185E+00

Housewife Broomfield
Percentile

	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	1.876E-11	8.630E-13	5.480E-14	7.203E-14	1.975E-11
5.000E-02	1.403E-10	8.876E-12	8.952E-13	7.858E-13	1.539E-10
1.000E-01	2.432E-10	1.578E-11	1.971E-12	1.435E-12	2.625E-10
1.500E-01	3.942E-10	3.167E-11	3.728E-12	2.785E-12	4.355E-10
2.000E-01	5.774E-10	4.344E-11	6.723E-12	3.941E-12	6.466E-10
2.500E-01	8.025E-10	6.569E-11	9.287E-12	5.879E-12	8.899E-10
3.000E-01	1.024E-09	9.238E-11	1.400E-11	8.367E-12	1.135E-09
3.500E-01	1.246E-09	1.152E-10	2.082E-11	1.092E-11	1.378E-09
4.000E-01	1.642E-09	1.474E-10	2.870E-11	1.372E-11	1.871E-09
4.500E-01	1.991E-09	1.915E-10	4.065E-11	1.849E-11	2.226E-09
5.000E-01	2.478E-09	2.484E-10	5.743E-11	2.352E-11	2.924E-09
5.500E-01	3.168E-09	3.568E-10	8.573E-11	3.281E-11	3.606E-09
6.000E-01	4.061E-09	4.576E-10	1.121E-10	4.354E-11	4.914E-09
6.500E-01	5.534E-09	6.035E-10	1.638E-10	5.749E-11	6.368E-09
7.000E-01	7.444E-09	8.443E-10	2.441E-10	8.038E-11	8.530E-09
7.500E-01	9.653E-09	1.180E-09	3.759E-10	1.194E-10	1.118E-08
8.000E-01	1.175E-08	1.551E-09	5.103E-10	1.503E-10	1.431E-08
8.500E-01	1.575E-08	2.279E-09	9.125E-10	2.293E-10	1.895E-08
9.000E-01	2.208E-08	3.429E-09	1.477E-09	3.492E-10	2.812E-08
9.500E-01	3.920E-08	6.544E-09	4.037E-09	7.048E-10	5.319E-08
1.000E+00	3.156E-07	7.685E-08	8.119E-08	8.406E-09	4.573E-07
GM	2.577E-09	2.633E-10	5.891E-11	2.477E-11	2.970E-09
GSD	5.672E+00	7.539E+00	1.260E+01	7.910E+00	5.952E+00

Infant Northglenn
Percentile

	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	3.424E-12	3.191E-13	2.144E-14	1.411E-14	3.778E-12
5.000E-02	2.270E-11	3.136E-12	3.600E-13	1.545E-13	2.607E-11
1.000E-01	4.115E-11	5.733E-12	6.123E-13	2.641E-13	4.877E-11
1.500E-01	6.107E-11	8.886E-12	1.174E-12	4.312E-13	7.136E-11
2.000E-01	9.002E-11	1.344E-11	2.161E-12	6.346E-13	1.072E-10
2.500E-01	1.192E-10	1.785E-11	2.982E-12	8.489E-13	1.405E-10

3.000E-01	1.532E-10	2.534E-11	4.563E-12	1.226E-12	1.899E-10
3.500E-01	1.971E-10	3.442E-11	5.723E-12	1.654E-12	2.400E-10
4.000E-01	2.351E-10	4.565E-11	9.027E-12	2.213E-12	2.907E-10
4.500E-01	3.003E-10	6.008E-11	1.263E-11	2.878E-12	3.868E-10
5.000E-01	4.248E-10	7.763E-11	1.828E-11	3.788E-12	5.131E-10
5.500E-01	5.205E-10	1.082E-10	2.457E-11	5.389E-12	6.646E-10
6.000E-01	6.548E-10	1.388E-10	3.349E-11	6.830E-12	8.313E-10
6.500E-01	8.262E-10	1.762E-10	5.035E-11	8.808E-12	1.059E-09
7.000E-01	1.029E-09	2.385E-10	7.026E-11	1.171E-11	1.366E-09
7.500E-01	1.260E-09	3.177E-10	1.046E-10	1.602E-11	1.705E-09
8.000E-01	1.755E-09	4.323E-10	1.413E-10	2.192E-11	2.314E-09
8.500E-01	2.298E-09	5.934E-10	2.357E-10	3.025E-11	3.137E-09
9.000E-01	3.663E-09	1.166E-09	5.580E-10	6.085E-11	5.659E-09
9.500E-01	6.069E-09	2.051E-09	1.121E-09	1.062E-10	9.968E-09
1.000E+00	5.243E-08	2.593E-08	2.675E-08	1.447E-09	1.065E-07
GM	3.979E-10	7.924E-11	1.814E-11	3.887E-12	5.106E-10
GSD	5.519E+00	7.294E+00	1.211E+01	7.607E+00	5.980E+00

Laborer Thornton					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	5.809E-12	6.111E-13	3.728E-14	2.229E-14	6.480E-12
5.000E-02	6.740E-11	9.610E-12	9.639E-13	3.808E-13	7.880E-11
1.000E-01	1.093E-10	1.613E-11	1.662E-12	6.395E-13	1.302E-10
1.500E-01	1.568E-10	2.495E-11	3.235E-12	1.016E-12	1.887E-10
2.000E-01	2.311E-10	3.960E-11	5.395E-12	1.669E-12	2.795E-10
2.500E-01	2.862E-10	4.975E-11	8.025E-12	2.105E-12	3.519E-10
3.000E-01	3.874E-10	7.178E-11	1.160E-11	3.030E-12	4.811E-10
3.500E-01	4.847E-10	9.538E-11	1.731E-11	4.215E-12	5.858E-10
4.000E-01	6.626E-10	1.408E-10	2.464E-11	5.810E-12	8.436E-10
4.500E-01	8.109E-10	1.689E-10	3.544E-11	7.410E-12	1.016E-09
5.000E-01	1.014E-09	2.232E-10	4.688E-11	9.573E-12	1.294E-09
5.500E-01	1.258E-09	2.748E-10	6.730E-11	1.282E-11	1.673E-09
6.000E-01	1.621E-09	3.897E-10	9.428E-11	1.733E-11	2.164E-09
6.500E-01	2.240E-09	5.210E-10	1.391E-10	2.256E-11	2.895E-09
7.000E-01	2.979E-09	7.322E-10	1.800E-10	3.250E-11	3.950E-09
7.500E-01	3.899E-09	1.034E-09	3.258E-10	4.912E-11	5.402E-09
8.000E-01	4.969E-09	1.350E-09	5.083E-10	6.437E-11	6.708E-09
8.500E-01	6.772E-09	2.021E-09	6.855E-10	9.663E-11	9.525E-09
9.000E-01	1.034E-08	2.879E-09	1.174E-09	1.428E-10	1.405E-08
9.500E-01	1.601E-08	5.447E-09	2.884E-09	2.999E-10	2.368E-08
1.000E+00	1.345E-07	3.868E-08	4.038E-08	2.200E-09	1.867E-07
GM	1.054E-09	2.285E-10	4.975E-11	1.014E-11	1.373E-09
GSD	5.700E+00	7.329E+00	1.220E+01	7.907E+00	6.156E+00

Laborer Boulder					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
5.000E-02	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
1.000E-01	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
1.500E-01	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
2.000E-01	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
2.500E-01	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
3.000E-01	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
3.500E-01	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
4.000E-01	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
4.500E-01	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
5.000E-01	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
5.500E-01	6.383E-16	1.358E-16	1.611E-17	5.590E-18	7.387E-16
6.000E-01	6.188E-15	8.847E-16	1.369E-16	3.759E-17	7.838E-15
6.500E-01	1.629E-14	2.872E-15	3.959E-16	1.198E-16	1.873E-14
7.000E-01	3.720E-14	7.918E-15	1.298E-15	3.404E-16	4.846E-14
7.500E-01	6.984E-14	1.380E-14	2.934E-15	6.468E-16	9.000E-14
8.000E-01	1.220E-13	2.676E-14	6.831E-15	1.212E-15	1.525E-13
8.500E-01	2.740E-13	6.053E-14	1.585E-14	2.854E-15	3.634E-13
9.000E-01	5.624E-13	1.582E-13	4.458E-14	7.203E-15	8.114E-13
9.500E-01	1.920E-12	5.832E-13	2.216E-13	2.972E-14	2.770E-12
1.000E+00	5.370E-10	1.975E-10	9.962E-11	9.943E-12	8.441E-10
GM	8.544E-14	1.830E-14	3.879E-15	8.081E-16	1.108E-13
GSD	1.224E+01	1.463E+01	2.160E+01	1.547E+01	1.289E+01

Laborer Lafayette					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
5.000E-02	1.923E-13	2.655E-14	3.831E-15	1.049E-15	2.132E-13
1.000E-01	4.527E-13	8.203E-14	1.173E-14	3.532E-15	5.564E-13

1.500E-01	1.028E-12	1.877E-13	2.630E-14	7.927E-15	1.264E-12
2.000E-01	1.619E-12	3.227E-13	4.662E-14	1.284E-14	2.037E-12
2.500E-01	2.622E-12	4.504E-13	7.964E-14	1.878E-14	3.139E-12
3.000E-01	3.469E-12	6.534E-13	1.113E-13	2.817E-14	4.275E-12
3.500E-01	5.102E-12	9.957E-13	1.767E-13	4.397E-14	6.503E-12
4.000E-01	7.322E-12	1.486E-12	2.537E-13	6.225E-14	9.360E-12
4.500E-01	1.017E-11	1.981E-12	3.525E-13	8.384E-14	1.278E-11
5.000E-01	1.281E-11	2.596E-12	5.210E-13	1.108E-13	1.611E-11
5.500E-01	1.536E-11	3.337E-12	6.633E-13	1.504E-13	2.033E-11
6.000E-01	1.883E-11	4.416E-12	1.081E-12	1.974E-13	2.438E-11
6.500E-01	2.397E-11	5.863E-12	1.561E-12	2.703E-13	3.330E-11
7.000E-01	3.240E-11	8.270E-12	2.479E-12	3.962E-13	4.486E-11
7.500E-01	4.843E-11	1.163E-11	3.328E-12	5.231E-13	6.411E-11
8.000E-01	5.999E-11	1.559E-11	4.759E-12	7.476E-13	7.934E-11
8.500E-01	9.002E-11	2.194E-11	7.189E-12	1.017E-12	1.268E-10
9.000E-01	1.540E-10	4.339E-11	1.660E-11	2.190E-12	2.174E-10
9.500E-01	3.088E-10	8.441E-11	4.024E-11	4.203E-12	4.323E-10
1.000E+00	2.807E-09	8.864E-10	5.382E-10	4.382E-11	4.123E-09
GM	1.048E-11	2.273E-12	4.952E-13	1.008E-13	1.366E-11
GSD	8.829E+00	1.072E+01	1.637E+01	1.139E+01	9.353E+00

Student Golden

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	5.923E-15	3.878E-16	1.622E-17	1.658E-17	6.344E-15
5.000E-02	6.855E-14	1.110E-14	1.040E-15	4.958E-16	8.507E-14
1.000E-01	1.283E-13	1.918E-14	2.561E-15	9.006E-16	1.489E-13
1.500E-01	2.077E-13	3.105E-14	4.114E-15	1.472E-15	2.500E-13
2.000E-01	2.836E-13	4.209E-14	5.635E-15	1.952E-15	3.307E-13
2.500E-01	3.562E-13	5.421E-14	9.081E-15	2.646E-15	4.111E-13
3.000E-01	5.377E-13	8.759E-14	1.551E-14	4.174E-15	6.409E-13
3.500E-01	7.951E-13	1.364E-13	2.736E-14	6.827E-15	9.715E-13
4.000E-01	1.026E-12	1.909E-13	3.619E-14	9.178E-15	1.294E-12
4.500E-01	1.249E-12	2.410E-13	5.052E-14	1.227E-14	1.595E-12
5.000E-01	1.575E-12	3.017E-13	7.168E-14	1.538E-14	1.993E-12
5.500E-01	1.972E-12	4.014E-13	9.571E-14	1.982E-14	2.497E-12
6.000E-01	2.495E-12	5.147E-13	1.369E-13	2.565E-14	3.202E-12
6.500E-01	3.156E-12	6.912E-13	1.927E-13	3.434E-14	4.219E-12
7.000E-01	4.092E-12	9.781E-13	2.939E-13	4.923E-14	5.373E-12
7.500E-01	5.264E-12	1.281E-12	4.156E-13	6.572E-14	7.083E-12
8.000E-01	7.558E-12	1.854E-12	5.775E-13	9.517E-14	1.014E-11
8.500E-01	1.062E-11	2.702E-12	1.029E-12	1.379E-13	1.466E-11
9.000E-01	1.531E-11	4.640E-12	2.074E-12	2.411E-13	2.337E-11
9.500E-01	2.822E-11	8.840E-12	4.468E-12	4.662E-13	4.173E-11
1.000E+00	2.746E-10	9.476E-11	4.848E-11	4.934E-12	4.228E-10
GM	1.512E-12	3.016E-13	6.901E-14	1.479E-14	1.942E-12
GSD	6.412E+00	8.253E+00	1.321E+01	8.571E+00	6.887E+00

Student Commerce City

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	5.620E-12	5.236E-13	3.519E-14	2.315E-14	6.202E-12
5.000E-02	3.595E-11	4.473E-12	4.558E-13	2.089E-13	3.970E-11
1.000E-01	6.396E-11	8.374E-12	9.184E-13	3.871E-13	7.148E-11
1.500E-01	9.530E-11	1.311E-11	1.795E-12	6.371E-13	1.102E-10
2.000E-01	1.433E-10	2.141E-11	3.246E-12	9.850E-13	1.702E-10
2.500E-01	1.867E-10	2.988E-11	4.760E-12	1.448E-12	2.246E-10
3.000E-01	2.349E-10	3.981E-11	7.022E-12	1.919E-12	2.866E-10
3.500E-01	2.843E-10	5.212E-11	9.590E-12	2.597E-12	3.413E-10
4.000E-01	3.600E-10	6.535E-11	1.344E-11	3.201E-12	4.426E-10
4.500E-01	4.510E-10	8.530E-11	1.944E-11	4.113E-12	5.626E-10
5.000E-01	5.999E-10	1.166E-10	2.561E-11	5.633E-12	7.464E-10
5.500E-01	7.896E-10	1.587E-10	3.698E-11	7.799E-12	9.816E-10
6.000E-01	9.705E-10	2.188E-10	5.758E-11	1.071E-11	1.260E-09
6.500E-01	1.263E-09	2.817E-10	7.829E-11	1.421E-11	1.629E-09
7.000E-01	1.634E-09	3.737E-10	1.071E-10	1.832E-11	2.148E-09
7.500E-01	2.007E-09	4.686E-10	1.562E-10	2.378E-11	2.612E-09
8.000E-01	2.521E-09	6.116E-10	2.025E-10	3.160E-11	3.414E-09
8.500E-01	3.467E-09	8.552E-10	3.419E-10	4.458E-11	4.785E-09
9.000E-01	4.818E-09	1.462E-09	6.914E-10	7.664E-11	7.376E-09
9.500E-01	1.015E-08	3.101E-09	1.872E-09	1.802E-10	1.572E-08
1.000E+00	5.202E-08	2.571E-08	2.653E-08	1.435E-09	1.057E-07
GM	5.983E-10	1.192E-10	2.728E-11	5.847E-12	7.679E-10
GSD	5.485E+00	7.219E+00	1.192E+01	7.524E+00	5.932E+00

Office Worker Denver

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
------------	------	-------	-----------	----------	-------

0.000E+00	1.744E-12	9.129E-14	5.794E-15	7.622E-15	1.887E-12
5.000E-02	9.729E-12	6.777E-13	6.849E-14	6.141E-14	1.100E-11
1.000E-01	2.131E-11	1.322E-12	1.649E-13	1.231E-13	2.372E-11
1.500E-01	3.252E-11	2.532E-12	3.147E-13	2.315E-13	3.678E-11
2.000E-01	4.699E-11	3.920E-12	5.515E-13	3.479E-13	5.204E-11
2.500E-01	6.681E-11	5.153E-12	7.528E-13	4.759E-13	7.471E-11
3.000E-01	8.444E-11	7.124E-12	1.162E-12	6.416E-13	9.382E-11
3.500E-01	1.009E-10	9.669E-12	1.627E-12	8.781E-13	1.133E-10
4.000E-01	1.280E-10	1.176E-11	2.297E-12	1.091E-12	1.429E-10
4.500E-01	1.592E-10	1.544E-11	3.124E-12	1.403E-12	1.777E-10
5.000E-01	2.073E-10	2.051E-11	4.874E-12	1.888E-12	2.362E-10
5.500E-01	2.652E-10	2.887E-11	7.405E-12	2.732E-12	3.124E-10
6.000E-01	3.707E-10	4.072E-11	9.927E-12	3.871E-12	4.307E-10
6.500E-01	4.567E-10	5.089E-11	1.323E-11	4.964E-12	5.313E-10
7.000E-01	5.537E-10	6.969E-11	1.983E-11	6.577E-12	6.431E-10
7.500E-01	7.211E-10	9.019E-11	2.955E-11	8.709E-12	8.522E-10
8.000E-01	8.837E-10	1.107E-10	4.129E-11	1.121E-11	1.051E-09
8.500E-01	1.166E-09	1.713E-10	6.578E-11	1.715E-11	1.365E-09
9.000E-01	1.701E-09	2.608E-10	1.182E-10	2.677E-11	2.199E-09
9.500E-01	3.089E-09	5.308E-10	3.046E-10	5.223E-11	3.900E-09
1.000E+00	1.821E-08	4.817E-09	5.089E-09	5.268E-10	2.864E-08
GM	2.072E-10	2.120E-11	4.742E-12	1.994E-12	2.389E-10
GSD	5.602E+00	7.454E+00	1.247E+01	7.821E+00	5.879E+00

Baseline Releases

BASETOT.FOR A.S. ROOD 01/04/99
TIME: 16:10:16.90
DATE: 01/04/99
INPUT FILE: basetot.par
OUTPUT FILE: basetot.out

Total risk from 3 particle sizes baseline 903 pad releases
Number of Simulations: 1000
Number of Scenarios: 18
Number of Part Sizes: 3
Dump Output Files
e:\903pad\ratchet\dosecal\annual\9031um.dmp
e:\903pad\ratchet\dosecal\annual\9035um.dmp
e:\903pad\ratchet\dosecal\annual\90310um.dmp
Rancher 1 Indiana Street (1)

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	1.872E-11	4.358E-12	1.434E-13	1.643E-14	1.860E-10
5.000E-02	3.320E-10	4.712E-11	5.151E-12	2.187E-12	1.433E-09
1.000E-01	6.729E-10	1.244E-10	1.604E-11	4.315E-12	2.672E-09
1.500E-01	1.230E-09	2.036E-10	2.778E-11	7.784E-12	3.690E-09
2.000E-01	1.874E-09	3.203E-10	4.564E-11	1.215E-11	5.230E-09
2.500E-01	2.441E-09	4.592E-10	7.806E-11	1.751E-11	7.258E-09
3.000E-01	3.204E-09	5.893E-10	1.135E-10	2.432E-11	9.272E-09
3.500E-01	4.614E-09	8.115E-10	1.719E-10	3.289E-11	1.233E-08
4.000E-01	5.991E-09	1.123E-09	2.441E-10	4.625E-11	1.565E-08
4.500E-01	7.928E-09	1.536E-09	3.456E-10	5.888E-11	1.914E-08
5.000E-01	9.914E-09	1.985E-09	4.984E-10	8.072E-11	2.368E-08
5.500E-01	1.243E-08	2.502E-09	6.781E-10	1.145E-10	3.000E-08
6.000E-01	1.800E-08	3.053E-09	9.718E-10	1.535E-10	3.779E-08
6.500E-01	2.194E-08	4.410E-09	1.385E-09	2.068E-10	4.650E-08
7.000E-01	2.790E-08	5.980E-09	2.107E-09	3.056E-10	6.084E-08
7.500E-01	3.689E-08	9.065E-09	2.995E-09	4.566E-10	7.753E-08
8.000E-01	5.234E-08	1.292E-08	5.144E-09	7.207E-10	1.002E-07
8.500E-01	7.813E-08	1.939E-08	9.179E-09	1.103E-09	1.475E-07
9.000E-01	1.296E-07	3.859E-08	1.890E-08	1.945E-09	2.049E-07
9.500E-01	2.638E-07	7.907E-08	4.310E-08	4.074E-09	4.984E-07
1.000E+00	1.909E-05	1.234E-06	1.264E-06	5.432E-08	1.910E-05
GM	9.860E-09	2.017E-09	4.950E-10	8.771E-11	2.453E-08
GSD	7.744E+00	9.221E+00	1.546E+01	1.028E+01	5.665E+00

Rancher 2 Indiana Street (2)

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	1.314E-11	2.578E-12	1.126E-13	2.021E-13	2.045E-10
5.000E-02	8.417E-10	1.017E-10	7.609E-12	4.798E-12	2.912E-09
1.000E-01	1.518E-09	2.391E-10	2.332E-11	1.027E-11	5.492E-09
1.500E-01	2.387E-09	3.963E-10	4.988E-11	2.004E-11	8.619E-09

2.000E-01	3.775E-09	6.273E-10	9.128E-11	2.900E-11	1.208E-08
2.500E-01	5.203E-09	9.456E-10	1.439E-10	4.319E-11	1.552E-08
3.000E-01	7.044E-09	1.213E-09	2.102E-10	6.288E-11	2.021E-08
3.500E-01	8.972E-09	1.612E-09	2.914E-10	8.233E-11	2.486E-08
4.000E-01	1.180E-08	2.264E-09	4.199E-10	1.104E-10	3.324E-08
4.500E-01	1.606E-08	2.992E-09	6.274E-10	1.334E-10	4.096E-08
5.000E-01	2.120E-08	3.863E-09	9.289E-10	1.755E-10	4.908E-08
5.500E-01	2.632E-08	5.015E-09	1.270E-09	2.457E-10	6.021E-08
6.000E-01	3.584E-08	6.689E-09	1.724E-09	3.518E-10	7.244E-08
6.500E-01	4.542E-08	8.699E-09	2.749E-09	4.854E-10	9.219E-08
7.000E-01	6.038E-08	1.124E-08	4.085E-09	6.839E-10	1.184E-07
7.500E-01	8.205E-08	1.666E-08	5.650E-09	9.628E-10	1.500E-07
8.000E-01	1.186E-07	2.537E-08	8.610E-09	1.315E-09	2.018E-07
8.500E-01	1.819E-07	3.832E-08	1.611E-08	2.139E-09	3.015E-07
9.000E-01	3.149E-07	5.505E-08	3.420E-08	3.553E-09	5.037E-07
9.500E-01	7.289E-07	1.320E-07	8.025E-08	8.577E-09	1.197E-06
1.000E+00	2.221E-05	7.185E-06	8.250E-06	2.998E-07	2.222E-05
GM	2.143E-08	3.855E-09	9.047E-10	1.990E-10	5.261E-08
GSD	8.246E+00	8.972E+00	1.745E+01	9.633E+00	5.996E+00

Rancher 3 Indiana Street (3)

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	2.778E-11	7.383E-12	5.079E-13	5.926E-14	4.077E-10
5.000E-02	9.060E-10	1.588E-10	1.293E-11	4.442E-12	4.523E-09
1.000E-01	2.097E-09	3.609E-10	4.751E-11	1.280E-11	7.083E-09
1.500E-01	3.682E-09	5.555E-10	7.885E-11	2.204E-11	1.166E-08
2.000E-01	5.239E-09	8.334E-10	1.357E-10	3.602E-11	1.671E-08
2.500E-01	7.430E-09	1.230E-09	2.136E-10	5.660E-11	2.163E-08
3.000E-01	9.638E-09	1.555E-09	3.155E-10	8.524E-11	2.737E-08
3.500E-01	1.282E-08	2.120E-09	4.323E-10	1.109E-10	3.480E-08
4.000E-01	1.697E-08	2.947E-09	6.047E-10	1.390E-10	4.358E-08
4.500E-01	2.196E-08	3.895E-09	8.714E-10	1.876E-10	5.314E-08
5.000E-01	2.885E-08	5.018E-09	1.278E-09	2.403E-10	6.753E-08
5.500E-01	3.883E-08	6.628E-09	1.772E-09	3.209E-10	8.137E-08
6.000E-01	4.766E-08	9.571E-09	2.700E-09	4.390E-10	1.029E-07
6.500E-01	6.132E-08	1.327E-08	4.258E-09	5.645E-10	1.287E-07
7.000E-01	7.910E-08	1.735E-08	6.386E-09	7.840E-10	1.587E-07
7.500E-01	1.072E-07	2.386E-08	9.911E-09	1.005E-09	2.050E-07
8.000E-01	1.534E-07	3.436E-08	1.541E-08	1.546E-09	2.709E-07
8.500E-01	2.433E-07	5.118E-08	2.409E-08	2.321E-09	4.118E-07
9.000E-01	4.374E-07	8.296E-08	4.698E-08	3.908E-09	6.945E-07
9.500E-01	9.731E-07	1.973E-07	1.122E-07	9.047E-09	1.443E-06
1.000E+00	2.601E-05	2.663E-05	1.002E-05	1.087E-05	2.690E-05
GM	2.926E-08	5.396E-09	1.370E-09	2.404E-10	7.063E-08
GSD	8.019E+00	8.936E+00	1.555E+01	9.968E+00	5.788E+00

Rancher 4 Indiana Street (4)

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	7.737E-11	5.946E-12	7.513E-13	8.400E-14	5.742E-10
5.000E-02	1.037E-09	1.502E-10	1.446E-11	6.519E-12	4.820E-09
1.000E-01	2.245E-09	3.416E-10	4.173E-11	1.406E-11	8.666E-09
1.500E-01	3.899E-09	7.172E-10	8.061E-11	2.413E-11	1.266E-08
2.000E-01	5.615E-09	9.826E-10	1.300E-10	4.187E-11	1.640E-08
2.500E-01	8.115E-09	1.354E-09	1.987E-10	5.821E-11	2.195E-08
3.000E-01	1.161E-08	2.060E-09	2.954E-10	7.790E-11	2.687E-08
3.500E-01	1.426E-08	2.700E-09	4.519E-10	1.155E-10	3.589E-08
4.000E-01	1.706E-08	3.576E-09	6.569E-10	1.528E-10	4.645E-08
4.500E-01	2.269E-08	4.761E-09	9.604E-10	2.142E-10	5.510E-08
5.000E-01	3.051E-08	5.973E-09	1.326E-09	2.829E-10	7.126E-08
5.500E-01	4.177E-08	7.506E-09	1.882E-09	3.626E-10	9.443E-08
6.000E-01	5.528E-08	1.030E-08	2.590E-09	5.186E-10	1.196E-07
6.500E-01	6.901E-08	1.415E-08	3.581E-09	6.736E-10	1.544E-07
7.000E-01	9.636E-08	2.066E-08	5.122E-09	1.008E-09	1.863E-07
7.500E-01	1.408E-07	2.742E-08	7.500E-09	1.392E-09	2.447E-07
8.000E-01	1.954E-07	3.772E-08	1.144E-08	1.971E-09	3.461E-07
8.500E-01	3.274E-07	5.812E-08	1.986E-08	3.453E-09	5.726E-07
9.000E-01	6.331E-07	1.139E-07	3.515E-08	5.354E-09	9.110E-07
9.500E-01	1.410E-06	2.445E-07	1.065E-07	1.016E-08	1.736E-06
1.000E+00	1.759E-05	7.439E-06	6.092E-06	5.089E-07	1.929E-05
GM	3.383E-08	6.221E-09	1.283E-09	2.822E-10	7.958E-08
GSD	8.569E+00	9.378E+00	1.406E+01	1.008E+01	6.049E+00

Rancher 5 Indiana Street (5)

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	8.583E-12	5.716E-12	1.738E-13	3.111E-13	1.026E-09

5.000E-02	1.031E-09	1.556E-10	1.390E-11	6.166E-12	4.164E-09
1.000E-01	1.830E-09	2.973E-10	4.124E-11	1.384E-11	6.531E-09
1.500E-01	3.091E-09	5.081E-10	7.304E-11	2.534E-11	1.101E-08
2.000E-01	4.264E-09	7.725E-10	1.159E-10	3.734E-11	1.563E-08
2.500E-01	6.349E-09	1.084E-09	1.841E-10	5.449E-11	2.135E-08
3.000E-01	9.625E-09	1.604E-09	2.655E-10	7.902E-11	2.856E-08
3.500E-01	1.337E-08	2.329E-09	4.084E-10	1.055E-10	3.721E-08
4.000E-01	1.816E-08	2.967E-09	6.043E-10	1.332E-10	4.865E-08
4.500E-01	2.342E-08	4.274E-09	9.765E-10	1.802E-10	6.055E-08
5.000E-01	3.053E-08	5.586E-09	1.391E-09	2.473E-10	7.269E-08
5.500E-01	3.980E-08	7.275E-09	1.915E-09	3.297E-10	8.611E-08
6.000E-01	5.102E-08	9.456E-09	2.772E-09	4.264E-10	1.100E-07
6.500E-01	6.781E-08	1.249E-08	4.023E-09	5.454E-10	1.376E-07
7.000E-01	9.166E-08	1.632E-08	5.415E-09	7.813E-10	1.733E-07
7.500E-01	1.245E-07	2.167E-08	7.856E-09	1.063E-09	2.222E-07
8.000E-01	1.741E-07	3.251E-08	1.239E-08	1.523E-09	3.242E-07
8.500E-01	2.572E-07	4.999E-08	2.273E-08	2.311E-09	4.542E-07
9.000E-01	4.035E-07	8.896E-08	4.800E-08	4.776E-09	7.090E-07
9.500E-01	7.707E-07	2.036E-07	1.557E-07	1.285E-08	1.314E-06
1.000E+00	4.019E-05	8.146E-06	1.817E-05	2.035E-07	4.067E-05
GM	2.942E-08	5.391E-09	1.331E-09	2.530E-10	7.362E-08
GSD	8.040E+00	9.379E+00	1.646E+01	9.773E+00	5.811E+00

Rancher 6 Indiana Street (6)

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	1.380E-11	3.835E-12	1.192E-13	4.485E-14	1.172E-10
5.000E-02	3.504E-10	7.048E-11	5.631E-12	1.855E-12	1.852E-09
1.000E-01	7.327E-10	1.420E-10	1.305E-11	4.509E-12	3.467E-09
1.500E-01	1.395E-09	2.518E-10	2.633E-11	9.132E-12	5.065E-09
2.000E-01	2.145E-09	3.728E-10	4.321E-11	1.320E-11	6.617E-09
2.500E-01	2.930E-09	5.612E-10	7.668E-11	1.972E-11	8.958E-09
3.000E-01	3.952E-09	7.414E-10	1.147E-10	3.053E-11	1.132E-08
3.500E-01	5.352E-09	9.710E-10	1.710E-10	4.543E-11	1.423E-08
4.000E-01	7.086E-09	1.284E-09	2.497E-10	5.798E-11	1.712E-08
4.500E-01	9.014E-09	1.725E-09	3.407E-10	7.223E-11	2.200E-08
5.000E-01	1.171E-08	2.372E-09	4.843E-10	9.946E-11	2.736E-08
5.500E-01	1.534E-08	3.062E-09	6.856E-10	1.217E-10	3.549E-08
6.000E-01	2.085E-08	4.095E-09	9.104E-10	1.586E-10	4.255E-08
6.500E-01	2.773E-08	5.054E-09	1.311E-09	2.125E-10	5.331E-08
7.000E-01	3.839E-08	6.658E-09	1.924E-09	2.957E-10	6.972E-08
7.500E-01	5.223E-08	9.341E-09	2.785E-09	4.422E-10	8.868E-08
8.000E-01	7.201E-08	1.252E-08	4.562E-09	6.797E-10	1.185E-07
8.500E-01	1.043E-07	1.872E-08	7.529E-09	1.068E-09	1.804E-07
9.000E-01	1.964E-07	3.410E-08	1.440E-08	1.807E-09	2.904E-07
9.500E-01	5.102E-07	8.127E-08	3.517E-08	4.090E-09	6.783E-07
1.000E+00	5.013E-06	1.648E-05	4.754E-06	5.222E-07	1.693E-05
GM	1.236E-08	2.311E-09	4.734E-10	9.526E-11	2.964E-08
GSD	8.658E+00	8.328E+00	1.473E+01	1.020E+01	5.840E+00

Rancher 7 Indiana Street (7)

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	2.989E-11	5.063E-12	1.526E-14	1.175E-13	9.307E-11
5.000E-02	2.596E-10	4.588E-11	3.311E-12	1.679E-12	1.431E-09
1.000E-01	6.070E-10	1.068E-10	1.039E-11	4.201E-12	2.837E-09
1.500E-01	1.007E-09	1.768E-10	2.337E-11	7.668E-12	4.590E-09
2.000E-01	1.473E-09	2.891E-10	3.857E-11	1.231E-11	5.795E-09
2.500E-01	2.236E-09	4.234E-10	5.866E-11	1.732E-11	7.398E-09
3.000E-01	2.997E-09	5.888E-10	9.079E-11	2.566E-11	9.032E-09
3.500E-01	4.055E-09	7.508E-10	1.319E-10	3.770E-11	1.134E-08
4.000E-01	5.673E-09	1.091E-09	2.191E-10	5.357E-11	1.435E-08
4.500E-01	7.467E-09	1.516E-09	3.074E-10	6.794E-11	1.711E-08
5.000E-01	9.686E-09	1.986E-09	4.469E-10	9.212E-11	2.190E-08
5.500E-01	1.256E-08	2.682E-09	6.186E-10	1.326E-10	2.598E-08
6.000E-01	1.536E-08	3.532E-09	8.964E-10	1.843E-10	3.212E-08
6.500E-01	2.034E-08	4.650E-09	1.340E-09	2.380E-10	4.358E-08
7.000E-01	2.747E-08	5.949E-09	1.980E-09	3.044E-10	5.546E-08
7.500E-01	3.873E-08	8.228E-09	2.883E-09	3.940E-10	6.832E-08
8.000E-01	5.331E-08	1.273E-08	4.170E-09	5.406E-10	9.264E-08
8.500E-01	7.157E-08	1.771E-08	7.261E-09	1.001E-09	1.344E-07
9.000E-01	1.052E-07	3.043E-08	1.149E-08	2.109E-09	2.150E-07
9.500E-01	2.722E-07	7.818E-08	2.744E-08	4.134E-09	3.924E-07
1.000E+00	3.291E-06	1.927E-06	3.761E-06	1.244E-07	3.995E-06
GM	9.101E-09	1.964E-09	3.997E-10	9.148E-11	2.349E-08
GSD	7.936E+00	9.244E+00	1.656E+01	1.055E+01	5.562E+00

Housewife Arvada

Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	1.240E-12	2.199E-13	1.144E-14	1.260E-14	1.418E-11
5.000E-02	6.923E-11	4.872E-12	5.429E-13	3.449E-13	2.352E-10
1.000E-01	1.413E-10	1.110E-11	1.249E-12	8.757E-13	4.300E-10
1.500E-01	2.782E-10	1.928E-11	2.612E-12	1.792E-12	6.433E-10
2.000E-01	4.015E-10	2.657E-11	4.127E-12	2.859E-12	9.057E-10
2.500E-01	5.752E-10	3.792E-11	6.722E-12	3.977E-12	1.191E-09
3.000E-01	7.822E-10	5.605E-11	9.949E-12	5.581E-12	1.538E-09
3.500E-01	1.014E-09	7.566E-11	1.401E-11	7.618E-12	1.999E-09
4.000E-01	1.285E-09	9.587E-11	2.112E-11	1.079E-11	2.496E-09
4.500E-01	1.773E-09	1.338E-10	3.200E-11	1.418E-11	3.148E-09
5.000E-01	2.196E-09	1.720E-10	4.320E-11	1.985E-11	3.836E-09
5.500E-01	2.745E-09	2.413E-10	6.080E-11	2.596E-11	4.814E-09
6.000E-01	3.586E-09	3.099E-10	8.454E-11	3.359E-11	5.900E-09
6.500E-01	4.835E-09	4.071E-10	1.213E-10	4.262E-11	7.824E-09
7.000E-01	6.236E-09	5.516E-10	1.803E-10	6.063E-11	9.807E-09
7.500E-01	8.353E-09	7.993E-10	2.490E-10	8.881E-11	1.263E-08
8.000E-01	1.230E-08	1.177E-09	3.699E-10	1.265E-10	1.695E-08
8.500E-01	1.710E-08	1.714E-09	6.099E-10	1.843E-10	2.490E-08
9.000E-01	2.612E-08	2.735E-09	1.326E-09	3.191E-10	3.805E-08
9.500E-01	6.125E-08	5.992E-09	4.275E-09	6.965E-10	7.089E-08
1.000E+00	1.821E-06	2.893E-07	1.925E-07	1.532E-08	1.828E-06
GM	2.168E-09	1.795E-10	4.331E-11	1.815E-11	4.001E-09
GSD	7.646E+00	8.663E+00	1.517E+01	1.000E+01	5.699E+00
Housewife Wheat Ridge					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	1.013E-12	2.473E-14	1.369E-15	4.216E-15	7.637E-12
5.000E-02	1.706E-11	9.793E-13	1.233E-13	1.187E-13	6.165E-11
1.000E-01	3.908E-11	1.920E-12	3.602E-13	3.050E-13	1.178E-10
1.500E-01	6.314E-11	3.267E-12	8.118E-13	5.018E-13	1.658E-10
2.000E-01	9.792E-11	5.158E-12	1.309E-12	7.168E-13	2.249E-10
2.500E-01	1.313E-10	8.268E-12	1.993E-12	1.039E-12	3.111E-10
3.000E-01	1.891E-10	1.086E-11	3.005E-12	1.393E-12	4.212E-10
3.500E-01	2.603E-10	1.520E-11	4.579E-12	1.831E-12	5.267E-10
4.000E-01	3.254E-10	2.094E-11	7.015E-12	2.538E-12	6.509E-10
4.500E-01	4.048E-10	2.926E-11	1.032E-11	3.081E-12	7.807E-10
5.000E-01	5.280E-10	4.342E-11	1.404E-11	4.120E-12	9.354E-10
5.500E-01	6.579E-10	5.533E-11	1.890E-11	5.081E-12	1.174E-09
6.000E-01	8.452E-10	7.412E-11	2.735E-11	7.036E-12	1.401E-09
6.500E-01	1.147E-09	9.486E-11	3.607E-11	9.664E-12	1.762E-09
7.000E-01	1.538E-09	1.356E-10	5.271E-11	1.430E-11	2.308E-09
7.500E-01	2.162E-09	2.050E-10	6.831E-11	2.277E-11	3.202E-09
8.000E-01	3.069E-09	2.946E-10	1.037E-10	2.851E-11	4.328E-09
8.500E-01	4.679E-09	4.208E-10	2.010E-10	4.804E-11	6.656E-09
9.000E-01	7.554E-09	7.295E-10	3.837E-10	8.192E-11	9.823E-09
9.500E-01	1.526E-08	1.668E-09	1.020E-09	1.870E-10	2.114E-08
1.000E+00	2.973E-07	1.434E-07	7.923E-08	6.695E-09	2.976E-07
GM	5.433E-10	4.061E-11	1.252E-11	4.581E-12	1.027E-09
GSD	7.631E+00	9.969E+00	1.519E+01	9.334E+00	5.729E+00
Housewife Westminster					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	2.885E-12	2.144E-13	1.082E-14	4.614E-15	2.230E-11
5.000E-02	6.838E-11	7.441E-12	5.177E-13	5.346E-13	2.999E-10
1.000E-01	1.768E-10	1.507E-11	1.544E-12	1.236E-12	5.384E-10
1.500E-01	3.075E-10	2.174E-11	2.797E-12	2.304E-12	8.130E-10
2.000E-01	4.546E-10	3.358E-11	5.512E-12	3.375E-12	1.115E-09
2.500E-01	6.381E-10	4.835E-11	9.032E-12	4.823E-12	1.459E-09
3.000E-01	8.484E-10	6.479E-11	1.429E-11	6.881E-12	2.008E-09
3.500E-01	1.126E-09	9.578E-11	2.210E-11	1.044E-11	2.592E-09
4.000E-01	1.508E-09	1.231E-10	3.016E-11	1.493E-11	3.273E-09
4.500E-01	2.063E-09	1.567E-10	4.246E-11	2.066E-11	4.023E-09
5.000E-01	2.666E-09	2.004E-10	6.367E-11	2.688E-11	4.827E-09
5.500E-01	3.750E-09	2.552E-10	9.077E-11	3.275E-11	5.915E-09
6.000E-01	4.617E-09	3.626E-10	1.263E-10	4.496E-11	7.413E-09
6.500E-01	6.134E-09	5.020E-10	1.827E-10	6.416E-11	9.034E-09
7.000E-01	7.787E-09	7.107E-10	2.445E-10	9.289E-11	1.179E-08
7.500E-01	1.041E-08	9.174E-10	3.772E-10	1.364E-10	1.497E-08
8.000E-01	1.385E-08	1.288E-09	5.639E-10	1.885E-10	2.163E-08
8.500E-01	2.450E-08	2.129E-09	1.029E-09	2.796E-10	3.191E-08
9.000E-01	4.539E-08	3.514E-09	1.721E-09	4.728E-10	5.794E-08
9.500E-01	8.639E-08	7.319E-09	3.628E-09	9.569E-10	1.144E-07
1.000E+00	2.662E-06	8.494E-07	6.810E-07	1.209E-07	2.664E-06

GM	2.650E-09	2.185E-10	5.726E-11	2.544E-11	5.106E-09
GSD	8.380E+00	8.562E+00	1.568E+01	1.039E+01	5.971E+00
Housewife Broomfield					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	2.591E-12	4.328E-13	4.749E-15	3.553E-15	2.170E-11
5.000E-02	8.002E-11	7.486E-12	6.006E-13	3.708E-13	3.442E-10
1.000E-01	1.975E-10	1.704E-11	1.854E-12	9.286E-13	5.772E-10
1.500E-01	3.263E-10	2.778E-11	3.094E-12	1.754E-12	7.957E-10
2.000E-01	4.600E-10	4.021E-11	5.561E-12	3.050E-12	1.186E-09
2.500E-01	6.182E-10	5.563E-11	9.280E-12	4.994E-12	1.549E-09
3.000E-01	7.960E-10	7.545E-11	1.438E-11	8.009E-12	1.901E-09
3.500E-01	1.061E-09	1.099E-10	2.186E-11	1.093E-11	2.372E-09
4.000E-01	1.402E-09	1.412E-10	2.944E-11	1.436E-11	2.946E-09
4.500E-01	1.837E-09	1.808E-10	4.217E-11	1.915E-11	3.626E-09
5.000E-01	2.389E-09	2.260E-10	5.959E-11	2.614E-11	4.600E-09
5.500E-01	3.033E-09	2.954E-10	8.587E-11	3.437E-11	5.649E-09
6.000E-01	3.927E-09	3.789E-10	1.161E-10	4.596E-11	6.993E-09
6.500E-01	4.915E-09	5.410E-10	1.606E-10	6.185E-11	8.645E-09
7.000E-01	6.463E-09	7.745E-10	2.199E-10	8.463E-11	1.086E-08
7.500E-01	9.415E-09	1.096E-09	3.584E-10	1.158E-10	1.470E-08
8.000E-01	1.330E-08	1.525E-09	5.826E-10	1.627E-10	1.873E-08
8.500E-01	2.151E-08	2.481E-09	9.155E-10	2.420E-10	3.073E-08
9.000E-01	3.506E-08	4.455E-09	2.013E-09	4.537E-10	4.686E-08
9.500E-01	7.654E-08	8.455E-09	5.391E-09	9.512E-10	9.419E-08
1.000E+00	2.351E-06	2.150E-07	1.059E-07	2.021E-08	2.352E-06
GM	2.487E-09	2.492E-10	5.762E-11	2.332E-11	4.909E-09
GSD	7.945E+00	8.734E+00	1.489E+01	1.050E+01	5.707E+00
Infant Northglenn					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	3.397E-14	1.082E-14	2.586E-16	1.067E-16	2.557E-13
5.000E-02	1.641E-12	1.732E-13	1.324E-14	9.112E-15	6.953E-12
1.000E-01	3.348E-12	4.265E-13	4.102E-14	2.298E-14	1.444E-11
1.500E-01	5.134E-12	8.227E-13	8.558E-14	3.696E-14	2.202E-11
2.000E-01	8.202E-12	1.405E-12	1.620E-13	5.629E-14	3.010E-11
2.500E-01	1.259E-11	2.047E-12	2.923E-13	9.165E-14	4.110E-11
3.000E-01	1.701E-11	2.749E-12	4.640E-13	1.275E-13	5.214E-11
3.500E-01	2.298E-11	3.935E-12	6.658E-13	2.023E-13	6.492E-11
4.000E-01	2.973E-11	5.398E-12	9.766E-13	2.884E-13	8.505E-11
4.500E-01	4.006E-11	7.482E-12	1.475E-12	3.974E-13	1.035E-10
5.000E-01	5.219E-11	1.036E-11	2.203E-12	5.875E-13	1.250E-10
5.500E-01	6.823E-11	1.438E-11	2.965E-12	7.611E-13	1.472E-10
6.000E-01	9.203E-11	1.871E-11	4.136E-12	9.897E-13	1.874E-10
6.500E-01	1.166E-10	2.322E-11	6.583E-12	1.289E-12	2.330E-10
7.000E-01	1.553E-10	3.262E-11	1.032E-11	1.766E-12	2.943E-10
7.500E-01	2.273E-10	4.464E-11	1.594E-11	2.565E-12	4.203E-10
8.000E-01	3.347E-10	6.232E-11	2.611E-11	4.000E-12	6.065E-10
8.500E-01	5.145E-10	9.617E-11	5.168E-11	5.654E-12	8.986E-10
9.000E-01	8.400E-10	1.748E-10	8.879E-11	1.095E-11	1.399E-09
9.500E-01	1.873E-09	3.754E-10	2.082E-10	2.897E-11	2.471E-09
1.000E+00	7.120E-08	6.866E-09	1.926E-08	7.318E-10	7.139E-08
GM	5.349E-11	9.362E-12	2.053E-12	5.122E-13	1.326E-10
GSD	8.700E+00	1.001E+01	1.926E+01	1.149E+01	6.029E+00
Laborer Thornton					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	9.458E-13	1.704E-13	1.514E-14	8.236E-15	1.827E-11
5.000E-02	4.817E-11	6.746E-12	6.171E-13	2.292E-13	2.215E-10
1.000E-01	9.761E-11	1.454E-11	1.541E-12	4.995E-13	3.519E-10
1.500E-01	1.550E-10	2.349E-11	3.430E-12	8.139E-13	5.091E-10
2.000E-01	2.321E-10	3.322E-11	5.700E-12	1.307E-12	6.429E-10
2.500E-01	3.406E-10	5.272E-11	9.307E-12	2.115E-12	8.607E-10
3.000E-01	4.282E-10	7.671E-11	1.414E-11	2.982E-12	1.093E-09
3.500E-01	5.391E-10	1.038E-10	2.011E-11	4.318E-12	1.386E-09
4.000E-01	7.624E-10	1.389E-10	2.696E-11	5.539E-12	1.729E-09
4.500E-01	9.825E-10	1.831E-10	3.710E-11	7.992E-12	2.225E-09
5.000E-01	1.203E-09	2.334E-10	5.151E-11	1.081E-11	2.705E-09
5.500E-01	1.515E-09	3.057E-10	7.434E-11	1.399E-11	3.338E-09
6.000E-01	1.891E-09	4.034E-10	1.079E-10	2.044E-11	4.201E-09
6.500E-01	2.448E-09	5.409E-10	1.596E-10	2.605E-11	5.979E-09
7.000E-01	3.220E-09	6.779E-10	2.334E-10	3.729E-11	7.245E-09
7.500E-01	4.500E-09	9.574E-10	3.318E-10	4.945E-11	9.640E-09
8.000E-01	6.471E-09	1.369E-09	5.482E-10	7.679E-11	1.233E-08
8.500E-01	1.037E-08	2.380E-09	8.581E-10	1.203E-10	1.688E-08

9.000E-01	1.559E-08	4.556E-09	1.900E-09	2.081E-10	2.715E-08
9.500E-01	3.424E-08	9.830E-09	4.758E-09	5.310E-10	5.221E-08
1.000E+00	4.383E-07	5.619E-07	4.030E-07	6.983E-09	5.637E-07
GM	1.235E-09	2.412E-10	5.583E-11	1.060E-11	2.966E-09
GSD	7.361E+00	9.215E+00	1.485E+01	1.011E+01	5.499E+00
Laborer Boulder					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	1.291E-12	1.898E-13	6.743E-15	1.010E-14	5.459E-12
5.000E-02	2.637E-11	4.038E-12	3.331E-13	1.518E-13	1.321E-10
1.000E-01	5.296E-11	9.197E-12	1.143E-12	3.734E-13	2.464E-10
1.500E-01	1.012E-10	1.562E-11	2.184E-12	6.997E-13	3.704E-10
2.000E-01	1.577E-10	2.569E-11	4.108E-12	1.156E-12	4.986E-10
2.500E-01	2.152E-10	3.451E-11	6.628E-12	1.718E-12	6.684E-10
3.000E-01	2.794E-10	4.802E-11	8.882E-12	2.599E-12	8.511E-10
3.500E-01	3.972E-10	6.492E-11	1.305E-11	3.681E-12	1.123E-09
4.000E-01	5.467E-10	8.950E-11	1.743E-11	5.001E-12	1.429E-09
4.500E-01	6.996E-10	1.182E-10	2.552E-11	6.424E-12	1.729E-09
5.000E-01	8.950E-10	1.593E-10	3.652E-11	8.235E-12	2.025E-09
5.500E-01	1.197E-09	2.253E-10	4.999E-11	1.121E-11	2.487E-09
6.000E-01	1.514E-09	3.057E-10	7.337E-11	1.367E-11	3.110E-09
6.500E-01	1.940E-09	4.147E-10	1.077E-10	1.725E-11	3.925E-09
7.000E-01	2.604E-09	5.492E-10	1.545E-10	2.440E-11	4.899E-09
7.500E-01	3.559E-09	7.530E-10	2.268E-10	3.212E-11	6.455E-09
8.000E-01	4.939E-09	1.031E-09	3.928E-10	4.777E-11	8.638E-09
8.500E-01	7.609E-09	1.436E-09	6.663E-10	7.053E-11	1.227E-08
9.000E-01	1.242E-08	2.540E-09	1.221E-09	1.259E-10	1.914E-08
9.500E-01	2.740E-08	5.984E-09	2.863E-09	3.373E-10	3.474E-08
1.000E+00	6.453E-07	1.109E-07	7.188E-07	5.164E-09	7.190E-07
GM	8.847E-10	1.614E-10	3.748E-11	7.677E-12	2.133E-09
GSD	8.135E+00	9.054E+00	1.519E+01	9.817E+00	5.683E+00
Laborer Layfayette					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	3.471E-12	1.638E-13	1.346E-14	1.068E-14	1.218E-11
5.000E-02	4.111E-11	4.785E-12	6.725E-13	2.467E-13	1.725E-10
1.000E-01	8.177E-11	1.096E-11	1.740E-12	5.381E-13	2.963E-10
1.500E-01	1.391E-10	1.979E-11	3.184E-12	9.900E-13	4.587E-10
2.000E-01	1.974E-10	3.098E-11	6.595E-12	1.423E-12	6.595E-10
2.500E-01	2.930E-10	4.549E-11	1.005E-11	2.029E-12	8.657E-10
3.000E-01	3.937E-10	6.187E-11	1.545E-11	2.807E-12	1.084E-09
3.500E-01	5.563E-10	8.442E-11	2.194E-11	3.870E-12	1.422E-09
4.000E-01	7.260E-10	1.140E-10	2.911E-11	5.227E-12	1.816E-09
4.500E-01	8.688E-10	1.412E-10	4.037E-11	6.811E-12	2.265E-09
5.000E-01	1.112E-09	1.877E-10	5.442E-11	8.763E-12	2.688E-09
5.500E-01	1.453E-09	2.560E-10	7.622E-11	1.072E-11	3.273E-09
6.000E-01	1.817E-09	3.508E-10	1.099E-10	1.402E-11	4.089E-09
6.500E-01	2.386E-09	4.565E-10	1.535E-10	1.848E-11	4.795E-09
7.000E-01	3.096E-09	6.476E-10	2.243E-10	2.482E-11	6.056E-09
7.500E-01	4.191E-09	9.361E-10	3.332E-10	3.403E-11	8.013E-09
8.000E-01	5.698E-09	1.383E-09	5.598E-10	5.091E-11	1.016E-08
8.500E-01	8.080E-09	1.850E-09	8.520E-10	7.683E-11	1.383E-08
9.000E-01	1.278E-08	3.462E-09	1.635E-09	1.352E-10	2.286E-08
9.500E-01	2.740E-08	6.397E-09	4.425E-09	3.180E-10	4.827E-08
1.000E+00	8.749E-07	1.251E-07	3.266E-07	1.575E-08	8.759E-07
GM	1.124E-09	1.982E-10	5.727E-11	8.612E-12	2.709E-09
GSD	7.271E+00	9.393E+00	1.446E+01	8.635E+00	5.465E+00
Student Golden					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	2.399E-13	2.725E-14	1.391E-15	1.189E-15	2.419E-12
5.000E-02	6.817E-12	8.244E-13	9.939E-14	4.957E-14	3.527E-11
1.000E-01	1.648E-11	1.953E-12	2.446E-13	1.059E-13	6.240E-11
1.500E-01	2.808E-11	3.887E-12	4.710E-13	1.662E-13	9.157E-11
2.000E-01	4.269E-11	5.765E-12	8.407E-13	2.696E-13	1.232E-10
2.500E-01	6.243E-11	8.546E-12	1.285E-12	3.670E-13	1.582E-10
3.000E-01	7.837E-11	1.225E-11	1.982E-12	4.905E-13	1.968E-10
3.500E-01	1.051E-10	1.642E-11	2.972E-12	6.865E-13	2.523E-10
4.000E-01	1.366E-10	2.135E-11	4.242E-12	9.659E-13	3.138E-10
4.500E-01	1.706E-10	2.864E-11	6.196E-12	1.341E-12	3.861E-10
5.000E-01	2.185E-10	3.529E-11	8.516E-12	1.843E-12	4.782E-10
5.500E-01	2.887E-10	5.024E-11	1.176E-11	2.495E-12	5.957E-10
6.000E-01	3.758E-10	6.541E-11	1.672E-11	3.407E-12	7.477E-10
6.500E-01	4.965E-10	8.902E-11	2.448E-11	4.381E-12	9.951E-10
7.000E-01	6.576E-10	1.200E-10	3.572E-11	6.336E-12	1.250E-09

7.500E-01	8.869E-10	1.595E-10	5.159E-11	8.443E-12	1.713E-09
8.000E-01	1.360E-09	2.314E-10	7.663E-11	1.103E-11	2.154E-09
8.500E-01	1.952E-09	3.705E-10	1.453E-10	1.809E-11	3.089E-09
9.000E-01	3.207E-09	6.836E-10	3.000E-10	3.116E-11	4.799E-09
9.500E-01	8.141E-09	1.570E-09	9.811E-10	7.012E-11	1.131E-08
1.000E+00	2.065E-07	2.587E-08	4.012E-08	1.041E-09	2.085E-07
GM	2.305E-10	3.732E-11	8.622E-12	1.804E-12	5.306E-10
GSD	8.033E+00	9.638E+00	1.566E+01	9.286E+00	5.664E+00
Student Commerce City					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	6.840E-14	2.325E-14	8.056E-16	1.249E-15	5.804E-13
5.000E-02	4.802E-12	5.680E-13	6.270E-14	3.243E-14	2.131E-11
1.000E-01	1.066E-11	1.393E-12	1.667E-13	7.426E-14	4.067E-11
1.500E-01	1.914E-11	2.449E-12	3.758E-13	1.202E-13	6.484E-11
2.000E-01	2.738E-11	3.752E-12	6.240E-13	2.119E-13	9.071E-11
2.500E-01	4.000E-11	5.277E-12	1.027E-12	3.238E-13	1.216E-10
3.000E-01	5.460E-11	9.033E-12	1.597E-12	4.756E-13	1.571E-10
3.500E-01	7.176E-11	1.234E-11	2.338E-12	6.621E-13	2.102E-10
4.000E-01	9.548E-11	1.733E-11	3.623E-12	8.712E-13	2.560E-10
4.500E-01	1.296E-10	2.149E-11	4.833E-12	1.253E-12	3.330E-10
5.000E-01	1.619E-10	2.893E-11	6.333E-12	1.720E-12	3.986E-10
5.500E-01	2.051E-10	3.592E-11	8.900E-12	2.326E-12	4.910E-10
6.000E-01	2.774E-10	4.969E-11	1.287E-11	3.176E-12	6.049E-10
6.500E-01	3.722E-10	6.387E-11	1.741E-11	4.528E-12	7.709E-10
7.000E-01	4.911E-10	9.018E-11	2.429E-11	6.335E-12	9.927E-10
7.500E-01	6.890E-10	1.353E-10	3.804E-11	8.656E-12	1.310E-09
8.000E-01	9.605E-10	1.903E-10	6.455E-11	1.257E-11	1.678E-09
8.500E-01	1.334E-09	2.719E-10	1.123E-10	2.008E-11	2.307E-09
9.000E-01	2.364E-09	5.177E-10	2.049E-10	3.396E-11	3.746E-09
9.500E-01	5.097E-09	1.302E-09	5.200E-10	9.101E-11	7.253E-09
1.000E+00	1.053E-07	1.925E-08	1.216E-08	3.971E-08	1.054E-07
GM	1.629E-10	2.762E-11	6.445E-12	1.694E-12	3.972E-10
GSD	8.187E+00	1.005E+01	1.491E+01	1.117E+01	5.777E+00
Office Worker Denver					
Percentile	Lung	Liver	Bone Surf	Bone Mar	Total
0.000E+00	4.343E-13	3.539E-14	3.043E-16	2.907E-16	1.953E-12
5.000E-02	9.420E-12	6.984E-13	5.288E-14	4.895E-14	2.806E-11
1.000E-01	1.765E-11	1.188E-12	1.439E-13	1.124E-13	4.885E-11
1.500E-01	2.981E-11	2.008E-12	2.813E-13	2.035E-13	7.196E-11
2.000E-01	4.189E-11	3.363E-12	4.651E-13	3.090E-13	1.025E-10
2.500E-01	5.865E-11	5.122E-12	7.191E-13	4.675E-13	1.330E-10
3.000E-01	7.757E-11	7.435E-12	1.125E-12	7.341E-13	1.772E-10
3.500E-01	1.051E-10	1.063E-11	1.554E-12	9.821E-13	2.186E-10
4.000E-01	1.320E-10	1.413E-11	2.265E-12	1.340E-12	2.723E-10
4.500E-01	1.797E-10	1.881E-11	3.055E-12	1.762E-12	3.550E-10
5.000E-01	2.331E-10	2.455E-11	4.669E-12	2.360E-12	4.712E-10
5.500E-01	3.299E-10	2.918E-11	6.677E-12	3.078E-12	5.779E-10
6.000E-01	4.252E-10	3.700E-11	9.698E-12	4.486E-12	7.161E-10
6.500E-01	5.668E-10	5.261E-11	1.377E-11	5.542E-12	9.007E-10
7.000E-01	7.196E-10	7.627E-11	2.160E-11	7.649E-12	1.153E-09
7.500E-01	1.046E-09	1.025E-10	3.367E-11	1.193E-11	1.572E-09
8.000E-01	1.521E-09	1.497E-10	4.997E-11	1.735E-11	2.088E-09
8.500E-01	2.164E-09	2.092E-10	7.985E-11	2.626E-11	3.020E-09
9.000E-01	3.660E-09	3.858E-10	1.486E-10	4.864E-11	4.786E-09
9.500E-01	6.250E-09	7.725E-10	4.204E-10	1.170E-10	9.582E-09
1.000E+00	1.924E-07	4.293E-08	1.124E-06	5.399E-09	1.124E-06
GM	2.497E-10	2.296E-11	4.815E-12	2.391E-12	4.752E-10
GSD	7.734E+00	9.045E+00	1.613E+01	1.047E+01	5.932E+00