Interactive RadioEpidemiological Program
Summary Report

Date of Run: 10/11/2011   IREP version: 5.5
Time of Run: 3:09:02 PM   Analytica/ADE version: 4.2 64-bit

Information Used In Assigned Share (Probability of Causation) Calculation:

Gender: Female   Race (skin cancer only):   N/A
Birth Year: 1950   Year of Diagnosis: 2005
Cancer Model: Female breast (174)

Smoking history (trachea, bronchus, or lung cancer only):   N/A

IREP Assumptions and Settings:

User Defined Uncertainty Distribution: Lognormal(1,1)

Number of Iterations: 2000   Random Number Seed: 99

General Exposure Information:

#	Exp. Year	Organ Dose (cSv)	Exp. Rate	Radiation Type
1	1966	Normal (10, 2)	chronic	photons E=30-250keV
2	1967	Normal (15, 2)	chronic	photons E=30-250keV
3	1968	Normal (5, 0.5)	chronic	photons E=30-250keV

Radon Exposure Information:

N/A (applies only to cases of Lung Cancer with Radon Exposures)

ASSIGNED SHARE (PROBABILITY OF CAUSATION) RESULTS:

Percentile	Assigned Share
1st	3.857 %
5th	5.866 %
50th	18.810 %
95th	48.620 %
99th	61.102 %

If you would like to see more percentiles, click here: [More Percentiles]

To perform another calculation, click here: [New Calculation]