

BASELINE RISK ASSESSMENT

**Volume III of III
Appendices C and D**

**Sunnyside Yard
Queens, New York**

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Table C-1: New York District AMTRAK 1992 Employee Demographics - All Employees

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ Term.	Years Serv.
1001	M	CARMEN HELPER	10034	25	1952	1977	1991	14
1002	M	CAR REPAIRMAN GRD E	07106	25	1965	1987	1987	1
1003	M	CAR REPAIRMAN GRD E	11233	25	1966	1989		36
1004	M	CAR REPAIRMAN GRD E	11422		1942	1977	1988	11
1005	M	CAR REPAIRMAN GRD E	07050	23	1946	1971		22
1006	M	CARMEN PENN COACH	10027	25	1949	1970		34
1007	M	CARMEN WELDER	11226	25	1937	1977		21
1008	M	CARMEN MU SHOP SNYS	11233	25	1950	1973	1988	15
1009	M	CAR REPAIRMAN GRD E	10305	25	1947	1974		29
1010	M	CAR REPAIRMAN GRD E	11236	23	1944	1974	1991	17
1011	M	CAR REPAIRMAN GRD E	10468	23	1956	1979	1991	12
1012	M	CARMEN HELPER	11226	25	1952	1989		6
1013	M	CAR REPAIRMAN GRD E	11209	25	1963	1989		19
1014	M	CAR REPAIRMAN GRD E	11784	25	1960	1983		41
1015	F	CAR REPAIRMAN GRD E	11214	23	1945	1974	1992	18
1016	M	CARMEN HELPER	11208	25	1949	1991		17
1017	M	CAR REPAIRMAN GRD E	10465	25	1953	1976	1982	6
1018	M	CAR REPAIRMAN GRD E	19057	23	1953	1988		23
1019	M	CAR REPAIRMAN GRD E	10463	25	1963	1983	1991	8
1020	M	CAR REPAIRMAN GRD E	11374	25	1960	1988		36
1021	M	CARMEN MU SHOP SNYS	11220	25	1951	1976	1990	14
1022	M	CAR REPAIRMAN GRD E	11422		1951	1976	1984	8
1023	M	CARMEN MU SHOP SNYS	08837	25	1957	1976		26
1024	M	CAR REPAIRMAN GRD E	10027	23	1951	1973	1981	8
1025	M	CAR REPAIRMAN GRD E	19067	25	1956	1979		32
1026	M	CAR REPAIRMAN GRD E	11758	25	1952	1989		22
1027	M	CAR REPAIRMAN GRD E	10308	23	1935	1979		19
1028	M	CAR REPAIRMAN GRD E	10465	25	1950	1974		20
1029	M	CARMEN JOURNEYMEN	11756	25	1960	1983	1985	2
1030	M	CAR REPAIRMAN GRD E	11105	25	1951	1976		30
1031	M	CAR REPAIRMAN GRD E	11368	25	1953	1975		31
1032	M	CAR REPAIRMAN GRD E	11219	23	1921	1960	1987	27
1033	M	CARMEN WELDER	11434	25	1950	1980	1981	1
1034	M	CAR REPAIRMAN GRD E	11212	25	1931	1978		18
1035	M	CAR REPAIRMAN GRD E	11238	23	1945	1978		21
1036	M	CAR REPAIRMAN GRD E	11234		1932	1979	1985	6
1037	M	CARMEN JOURNEYMEN	10307	23	1964	1985	1986	1
1038	M	CAR REPAIRMAN GRD E	33063	23	1925	1950	1986	36
1039	M	CARMEN MU SHOP SNYS	10454	25	1952	1973	1984	11
1040	M	CAR REPAIRMAN GRD E	11691	25	1954	1974		24
1041	M	CAR REPAIRMAN GRD E	11221	25	1954	1989	1990	1
1042	M	CAR REPAIRMAN GRD E	11772	23	1956	1983		13
1043	M	CARMEN HELPER	11435	25	1957	1991	1991	1
1044	M	CAR REPAIRMAN GRD E	10457	23	1963	1984		39
1045	M	CAR REPAIRMAN GRD E	11212	25	1944	1988		20
1046	M	CAR REPAIRMAN GRD E	19057	23	1945	1974		25
1047	M	CAR REPAIRMAN GRD E	11758	25	1946	1975		35
1048	M	CAR REPAIRMAN GRD E	11757	23	1963	1982		25
1049	M	CAR REPAIRMAN GRD E	10027	23	1947	1976	1987	11
1050	M	CAR REPAIRMAN GRD E	11428	25	1954	1974		21

Table C-1: New York District AMTRAK 1992 Employee Demographics - All Employees

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ Term.	Years Serv.
1051	M	CAR REPAIRMAN GRD E	11218	25	1959	1979		17
1052	M	CARMEN PENN COACH	11954		1921	1976	1990	14
1053	M	CAR REPAIRMAN GRD E	11412	23	1927	1948		44
1054	M	CAR REPAIRMAN GRD E	10472	25	1951	1973	1981	8
1055	M	CARMEN APPR 2 PRD	11735	25	1947	1983	1984	1
1056	M	CAR REPAIRMAN GRD E	10465	25	1956	1975		20
1057	M	CAR REPAIRMAN GRD E	10994	23	1939	1977	1981	4
1058	F	CAR REPAIRMAN GRD E	33030	23	1949	1977	1985	8
1059	M	CAR REPAIRMAN GRD E	11575	25	1956	1989		7
1060	M	CAR REPAIRMAN GRD E	11801	23	1954	1975		41
1061	M	CAR REPAIRMAN GRD E	11756	25	1963	1982	1986	4
1062	M	CAR REPAIRMAN GRD E	08820	25	1954	1977	1987	10
1063	M	CAR REPAIRMAN GRD E	11412	25	1942	1979		13
1064	M	CARMEN MU SHOP SNYS	11373	25	1951	1980		35
1065	M	CARMEN PENN COACH	11105	25	1934	1965		27
1066	M	CAR REPAIRMAN GRD E	11222	25	1957	1979		30
1067	M	CAR REPAIRMAN GRD E	10452	23	1951	1974		37
1068	F	CAR REPAIRMAN GRD E	11212	23	1953	1974		29
1069	M	CAR REPAIRMAN GRD E	11236	25	1958	1985	1989	4
1070	M	CARMEN HELPER	11354	25	1953	1990		9
1071	M	CAR REPAIRMAN GRD E	10462	23	1966	1989	1990	1
1072	M	CAR REPAIRMAN GRD E	11550	25	1957	1976	1989	13
1073	M	CAR REPAIRMAN GRD E	19054	23	1958	1979	1985	6
1074	M	CAR REPAIRMAN GRD E	19054	25	1959	1979	1985	6
1075	M	CAR REPAIRMAN GRD E	11368	25	1920	1941	1984	43
1076	M	CAR REPAIRMAN GRD E	11216	23	1950	1974	1988	14
1077	M	CAR REPAIRMAN GRD E	19056	23	1950	1973		31
1078	M	CARMEN HELPER	07302		1943	1980	1992	12
1079	M	CAR REPAIRMAN GRD E	11223	23	1950	1973	1982	9
1080	M	CARMEN HELPER	11758	25	1960	1988		12
1081	M	CAR REPAIRMAN GRD E	11434	25	1954	1974	1984	10
1082	M	CAR REPAIRMAN GRD E	11413	25	1953	1978		19
1083	M	CAR REPAIRMAN GRD E	10453	23	1959	1979	1990	11
1084	M	CAR REPAIRMAN GRD E	11102	23	1933	1980		16
1085	F	CAR REPAIRMAN GRD E	11225	23	1946	1972	1989	17
1086	M	CAR REPAIRMAN GRD E	11372	23	1947	1975	1992	17
1087	M	CAR REPAIRMAN GRD E	10710	23	1961	1980		22
1088	M	CARMEN PENN COACH	11214	25	1955	1974		40
1089	M	CAR REPAIRMAN GRD E	11103	25	1954	1974		39
1090	M	CAR REPAIRMAN GRD E	11378	25	1952	1978		25
1091	M	CAR REPAIRMAN GRD E	11421	25	1956	1976		29
1092	M	CAR REPAIRMAN GRD E	10462	25	1957	1979		23
1093	M	CAR REPAIRMAN GRD E	19047	25	1953	1977		35
1094	M	CAR REPAIRMAN GRD E	08610	23	1956	1980		29
1095	F	CAR REPAIRMAN GRD E	10466	23	1953	1976		40
1096	M	CAR REPAIRMAN GRD E	08873	25	1946	1976		25
1097	M	CAR REPAIRMAN GRD E	11223	25	1951	1974		40
1098	M	CAR REPAIRMAN GRD E	11421	25	1952	1977	1981	4
1099	M	CAR REPAIRMAN GRD E	07747	25	1952	1978	1987	9
1100	M	CAR REPAIRMAN GRD E	11756	25	1956	1983	1990	7

Table C-1: New York District AMTRAK 1992 Employee Demographics - All Employees

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ Term.	Years Serv.
1101	M	CAR REPAIRMAN GRD E	11001	23	1948	1974	1985	11
1102	M	CARMEN MU SHOP SNYS	11020	25	1950	1974		24
1103	M	CARMEN MU SHOP SNYS	07456	25	1953	1980	1985	5
1104	M	CAR REPAIRMAN GRD E	11756	23	1955	1974		31
1105	M	CARMEN HELPER	11233	25	1966	1990		38
1106	M	CAR REPAIRMAN GRD E	10014	23	1954	1974	1984	10
1107	M	CAR REPAIRMAN GRD E	11026	23	1947	1974	1984	10
1108	M	CAR REPAIRMAN GRD E	10451	23	1954	1974	1992	18
1109	M	CAR REPAIRMAN GRD E	11204	23	1954	1974	1989	15
1110	M	CAR REPAIRMAN GRD E	10463	23	1954	1980		32
1111	M	CAR REPAIRMAN GRD E	10465	25	1949	1976	1981	5
1112	M	CARMEN MU SHOP SNYS	11419	25	1951	1973	1988	15
1113	M	CAR REPAIRMAN GRD E	10461	25	1946	1976		34
1114	F	CAR REPAIRMAN GRD E	10039	25	1951	1977		37
1115	M	CARMEN APPR 2 PRD	11746	25	1960	1980	1985	5
1116	M	CAR REPAIRMAN GRD E	11206	25	1967	1989		35
1117	M	CAR REPAIRMAN GRD E	10473	25	1961	1988		23
1118	M	CAR REPAIRMAN GRD E	10466	23	1946	1979		22
1119	M	CAR REPAIRMAN GRD E	11203	25	1952	1974		41
1120	M	CAR REPAIRMAN GRD E	11772	23	1961	1980		18
1121	M	CAR REPAIRMAN GRD E	11373	25	1948	1977		30
1122	M	CARMEN PENN COACH	11590	25	1924	1942	1986	44
1123	M	CARMEN MU SHOP SNYS	11103	25	1929	1948		46
1124	M	CAR REPAIRMAN GRD E	11103	25	1928	1946	1990	44
1125	F	CAR REPAIRMAN GRD E	11369	25	1941	1988		8
1126	M	CAR REPAIRMAN GRD E	10027	25	1941	1973	1984	11
1127	M	CAR REPAIRMAN GRD E	11101	23	1948	1975	1986	11
1128	M	CAR REPAIRMAN GRD E	11211	25	1959	1976	1987	11
1129	M	CARMEN HELPER	11103	25	1949	1976		20
1130	M	CARMEN MU SHOP SNYS	11795	25	1954	1977	1985	8
1131	M	CAR REPAIRMAN GRD E	11226	25	1926	1986		6
1132	M	CAR REPAIRMAN GRD E	11105		1923	1976	1985	9
1133	M	CARMEN WELDER	11206	25	1926	1949	1990	41
1134	M	CAR REPAIRMAN GRD E	11370	25	1944	1974		29
1135	M	CAR REPAIRMAN GRD E	10465	25	1951	1976		34
1136	M	CAR REPAIRMAN GRD E	11210	25	1948	1973		26
1137	M	CAR REPAIRMAN GRD E	10467	25	1955	1978		36
1138	M	CAR REPAIRMAN GRD E	11226	23	1953	1974		30
1139	M	CAR REPAIRMAN GRD E	11216	25	1943	1983		14
1140	M	CAR REPAIRMAN GRD E	11784	25	1959	1983		33
1141	M	CARMEN JOURNEYMEN	11763	25	1965	1985	1986	1
1142	M	CAR REPAIRMAN GRD E	10031	25	1948	1983		15
1143	M	CAR REPAIRMAN GRD E	11801	25	1949	1974		27
1144	M	CAR REPAIRMAN GRD E	11236	25	1953	1976	1986	10
1145	M	CAR REPAIRMAN GRD E	10465	25	1955	1977	1988	11
1146	M	CARMEN APPR 2 PRD	11385	25	1958	1983	1984	1
1147	M	CARMEN APPR 3 PRD	11420	25	1963	1986	1988	2
1148	M	CARMEN HELPER	11213	25	1968	1988		43
1149	M	CARMEN PENN COACH	11364	25	1951	1974		28
1150	M	CAR REPAIRMAN GRD E	11434	23	1955	1974	1987	13

Table C-1: New York District AMTRAK 1992 Employee Demographics - All Employees

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ Term.	Years Serv.
1151	M	CAR REPAIRMAN GRD E	10541	25	1951	1978	1988	10
1152	M	CAR REPAIRMAN GRD E	10457	23	1950	1976	1986	10
1153	F	CAR REPAIRMAN GRD E	10473	25	1949	1977		19
1154	M	CARMEN HELPER	11436	25	1967	1991		21
1155	M	CAR REPAIRMAN GRD E	11377	25	1951	1974		41
1156	M	CAR REPAIRMAN GRD E	55346	25	1954	1980	1990	10
1157	M	CAR REPAIRMAN GRD E	08817	25	1929	1979		14
1158	M	CARMEN MU SHOP SNYS	11379	23	1953	1974		39
1159	M	CAR REPAIRMAN GRD E	11207	25	1969	1989		14
1160	M	CARMEN HELPER	11757	25	1956	1984		12
1161	F	CAR REPAIRMAN GRD E	11428	25	1961	1984		21
1162	F	CAR REPAIRMAN GRD E	11413	25	1947	1973	1982	9
1163	M	CAR REPAIRMAN GRD E	10469	23	1952	1974		32
1164	M	CAR REPAIRMAN GRD E	25801	25	1954	1979	1984	5
1165	M	CAR REPAIRMAN GRD E	11766	23	1954	1975	1987	12
1166	M	CAR REPAIRMAN GRD E	11414	25	1957	1979		35
1167	M	CAR REPAIRMAN GRD E	11354	25	1942	1984		9
1168	M	CAR REPAIRMAN GRD E	11692	25	1948	1976	1987	11
1169	M	CAR REPAIRMAN GRD E	11704	23	1950	1980		24
1170	M	CARMEN HELPER	19007	25	1948	1979		34
1171	M	CAR REPAIRMAN GRD E	11218	23	1939	1980		24
1172	M	CAR REPAIRMAN GRD E	07205	23	1940	1979		16
1173	M	CAR REPAIRMAN GRD E	10032	23	1956	1984		36
1174	M	CAR REPAIRMAN GRD E	10305	25	1958	1978		14
1175	M	CARMEN HELPER	11368	25	1956	1979	1988	9
1176	M	CAR REPAIRMAN GRD E	11790	23	1961	1980	1986	6
1177	M	CAR REPAIRMAN GRD E	10977	23	1955	1976		33
1178	M	CAR REPAIRMAN GRD E	10027	21	1949	1976		25
1179	M	CAR REPAIRMAN GRD E	10304	23	1949	1974	1988	14
1180	M	CAR REPAIRMAN GRD E	11501	23	1956	1975	1988	13
1181	M	CAR REPAIRMAN GRD E	11209	23	1946	1973		22
1182	M	CAR REPAIRMAN GRD E	11102	25	1949	1982	1990	8
1183	M	CAR REPAIRMAN GRD E	11434	23	1967	1989		12
1184	M	CARMEN HELPER	11207	25	1961	1990		35
1185	M	CARMEN PENN COACH	11222	25	1920	1949	1990	41
1186	M	CAR REPAIRMAN GRD E	11420	23	1942	1974	1983	9
1187	M	CAR REPAIRMAN GRD E	11238	23	1949	1973	1983	10
1188	M	CAR REPAIRMAN GRD E	10457	25	1939	1979		14
1189	M	CAR REPAIRMAN GRD E	10467	23	1947	1972		33
1190	M	CAR REPAIRMAN GRD E	11434	25	1953	1989		27
1191	M	CAR REPAIRMAN GRD E	11368	23	1955	1974		22
1192	M	CAR REPAIRMAN GRD E	11428	25	1964	1983		31
1193	M	CAR REPAIRMAN GRD E	11237	25	1957	1983		9
1194	M	CAR REPAIRMAN GRD E	10460	23	1952	1972	1991	19
1195	F	CARMEN HELPER	11553	25	1942	1979	1984	5
1196	M	CARMEN PENN COACH	11373	25	1958	1979		16
1197	M	CAR REPAIRMAN GRD E	08902	23	1938	1979	1988	9
1198	M	CAR REPAIRMAN GRD E	11434	23	1955	1974	1984	10
1199	F	CAR REPAIRMAN GRD E	11212	23	1955	1974		28
1200	M	CAR REPAIRMAN GRD E	11228	25	1960	1980		20

Table C-1: New York District AMTRAK 1992 Employee Demographics - All Employees

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ Term.	Years Serv.
1201	M	CAR REPAIRMAN GRD E	10552	23	1949	1970		36
1202	M	CAR REPAIRMAN GRD E	11239	25	1955	1988		29
1203	M	CARMEN MU SHOP SNYS	11379	25	1951	1970		26
1204	M	CAR REPAIRMAN GRD E	10451	23	1952	1976	1990	14
1205	M	CAR REPAIRMAN GRD E	10468	25	1956	1976		37
1206	M	CAR REPAIRMAN GRD E	11419	25	1957	1979		26
1207	M	CAR REPAIRMAN GRD E	11757	25	1965	1986		20
1208	M	CAR REPAIRMAN GRD	10460	25	1956	1979		21
1209	M	CAR REPAIRMAN GRD E	11212	25	1948	1983	1987	4
1210	M	CAR REPAIRMAN GRD E	10466	25	1943	1976		24
1211	M	CAR REPAIRMAN GRD E	11221	23	1952	1974		19
1212	M	CAR REPAIRMAN GRD E	11218	23	1954	1974		28
1213	M	CAR REPAIRMAN GRD E	10457	25	1924	1946	1989	43
1214	M	CAR REPAIRMAN GRD E	10032	25	1952	1973		21
1215	M	CAR REPAIRMAN GRD E	10009	23	1953	1974	1988	14
1216	M	CAR REPAIRMAN GRD E	11003	25	1956	1983		26
1217	M	CAR REPAIRMAN GRD E	10002	25	1954	1974		20
1218	M	CAR REPAIRMAN GRD E	08618	23	1954	1974		31
1219	M	CAR REPAIRMAN GRD E	11213		1931	1979	1988	9
1220	M	CAR REPAIRMAN GRD E	11222	25	1945	1965	1989	24
1221	M	CAR REPAIRMAN GRD E	11201	23	1950	1974	1982	8
1222	M	CARMEN MU SHOP SNYS	11105	25	1955	1976		25
1223	M	CAR REPAIRMAN GRD E	11356	25	1954	1985		7
1224	M	CAR REPAIRMAN GRD E	11727	25	1957	1980		42
1225	M	CARMEN PENN COACH	11385	25	1950	1974		30
1226	M	CARMEN HELPER	11358	25	1955	1979		29
1227	M	CARMEN APPR 6 PRD	10304	25	1964	1984	1987	3
1228	F	CAR REPAIRMAN GRD E	10466	23	1957	1983		15
1229	M	CARMEN HELPER	10469	25	1947	1976		35
1230	M	CAR REPAIRMAN GRD E	11434	25	1955	1974		21
1231	M	CAR REPAIRMAN GRD E	11561	23	1948	1973		35
1232	M	CAR REPAIRMAN GRD E	07002	25	1962	1983		31
1233	M	CAR REPAIRMAN GRD E	07065	23	1960	1979		14
1234	M	CAR REPAIRMAN GRD E	07000	25	1953	1980		25
1235	M	CAR REPAIRMAN GRD E	11503	25	1934	1987		11
1236	M	CARMEN HELPER	11106	25	1943	1977	1989	12
1237	M	CAR REPAIRMAN GRD E	10034	25	1949	1979		21
1238	M	CARMEN WELDER	19067	25	1957	1983		13
1239	M	CARMEN HELPER	11208	25	1943	1985		9
1240	M	CAR REPAIRMAN GRD E	07071	25	1950	1977		37
1241	M	CAR REPAIRMAN GRD E	07083	25	1957	1978		42
1242	M	CAR REPAIRMAN GRD E	07032	25	1940	1975		23
1243	M	CAR REPAIRMAN GRD E	07036	25	1964	1983		35
1244	M	CAR REPAIRMAN GRD E	07208	25	1941	1983	1989	6
1245	M	CAR REPAIRMAN GRD E	07063	25	1952	1979	1984	5
1246	M	CAR REPAIRMAN GRD E	07304	25	1956	1984		34
1247	M	CAR REPAIRMAN GRD E	08046	25	1951	1980	1992	12
1248	M	CAR REPAIRMAN GRD E	07105	25	1959	1980		21
1249	M	CAR REPAIRMAN GRD E	07055	25	1959	1984		9
1250	M	CAR REPAIRMAN GRD E	08820	23	1953	1989		26

Table C-1: New York District AMTRAK 1992 Employee Demographics - All Employees

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ Term.	Years Serv.
1251	M	CARMEN MU SHOP SNYS	10453	25	1928	1951	1990	39
1252	M	CAR REPAIRMAN GRD E	07304	23	1956	1983		30
1253	M	CAR REPAIRMAN GRD E	07017	25	1949	1983		24
1254	M	CAR REPAIRMAN GRD E	07032	25	1956	1977		39
1255	M	CAR REPAIRMAN GRD E	08610	25	1959	1979	1985	6
1256	M	CAR REPAIRMAN GRD E	07202	25	1953	1980	1989	9
1257	M	CAR REPAIRMAN GRD E	08648	23	1960	1978		27
1258	M	CAR REPAIRMAN GRD E	08901	25	1963	1983	1987	4
1259	M	CAR REPAIRMAN GRD E	08857	23	1960	1979		24
1260	M	CAR REPAIRMAN GRD E	07701	23	1953	1983		21
1261	M	CAR REPAIRMAN GRD E	07304	25	1953	1983		12
1262	M	CAR REPAIRMAN GRD E	07302	23	1962	1989		36
1263	M	CAR REPAIRMAN GRD E	19056	23	1959	1983		26
1264	M	CAR REPAIRMAN GRD E	08610	23	1959	1983		39
1265	M	CAR REPAIRMAN GRD E	08901	23	1949	1983		15
1266	M	CAR REPAIRMAN GRD E	11434	25	1941	1973		20
1267	M	CAR REPAIRMAN GRD E	11216	23	1941	1974	1986	12
1268	M	CARMEN HELPER	10035	25	1933	1972		24
1269	M	CARMEN APPR 6 PRD	19054	25	1962	1984	1984	1
1270	M	CAR REPAIRMAN GRD E	11223	25	1947	1973		38
1271	M	CAR REPAIRMAN GRD E	10550	25	1961	1984	1988	4
1272	F	CARMEN HELPER	11590	25	1954	1984	1988	4
1273	M	CAR REPAIRMAN GRD E	10454	25	1927	1949	1988	39
1274	M	CARMEN PENN COACH	11247	25	1940	1972		24
1275	M	CAR REPAIRMAN GRD E	08854	23	1945	1970	1986	16
1276	M	CAR REPAIRMAN GRD E	10475	25	1940	1979		18
1277	M	CAR REPAIRMAN GRD E	28431	23	1926	1948	1989	41
1278	M	CAR REPAIRMAN GRD E	07205	23	1947	1983		22
1279	M	CAR REPAIRMAN GRD E	07104	25	1935	1975		20
1280	M	CAR REPAIRMAN GRD E	11238	23	1947	1971	1981	10
1281	M	CAR REPAIRMAN GRD E	11221	25	1951	1976	1986	10
1282	M	CAR REPAIRMAN GRD E	11203	23	1925	1943	1987	44
1283	M	CAR REPAIRMAN GRD E	11717	25	1935	1977		16
1284	M	CAR REPAIRMAN GRD E	10029	23	1925	1946	1987	41
1285	M	CARMEN MU SHOP SNYS	11213	25	1930	1955	1989	34
1286	M	CAR REPAIRMAN GRD E	07065	25	1952	1976		23
1287	M	CAR REPAIRMAN GRD E	10031	25	1941	1972	1992	20
1288	M	CAR REPAIRMAN GRD E	07306	23	1938	1979		17
1289	M	CAR REPAIRMAN GRD E	11106	23	1951	1972	1987	15
1290	M	CAR REPAIRMAN GRD E	11423	23	1929	1961		33
1291	M	CAR REPAIRMAN GRD E	11238	23	1925	1963	1989	26
1292	M	CAR REPAIRMAN GRD E	10032	25	1951	1973		25
1293	M	CAR REPAIRMAN GRD E	11420	25	1953	1988		12
1294	M	CAR REPAIRMAN GRD E	10453	23	1938	1976	1980	4
1295	M	CAR REPAIRMAN GRD E	11422	25	1943	1972		28
1296	F	CAR REPAIRMAN GRD E	11692	23	1946	1974		36
1297	F	CAR REPAIRMAN GRD E	10031	25	1941	1972		34
1298	M	CAR REPAIRMAN GRD E	72104	23	1945	1974	1990	16
1299	M	CARMEN APPR 5 PRD	07104	25	1960	1983		20
1300	M	CARMEN HELPER	11239	25	1966	1986		39

Table C-1: New York District AMTRAK 1992 Employee Demographics - All Employees

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ Term.	Years Serv.
1301	M	CAR REPAIRMAN GRD E	11776	25	1951	1984		22
1302	M	CAR REPAIRMAN GRD E	07083	25	1949	1974		24
1303	F	CARMEN HELPER	11216	25	1963	1991		9
1304	M	CARMEN PENN COACH	11412	25	1940	1974	1981	7
1305	M	CARMEN HELPER	11105	25	1936	1991		6
1306	M	CAR REPAIRMAN GRD E	07093	25	1947	1977		16
1307	M	CAR REPAIRMAN GRD E	11703	25	1955	1978	1981	3
1308	M	COACH CLNR	11706	25	1962	1983	1989	6
1309	F	COACH CLNR	11101	25	1962	1985	1985	1
1310	M	COACH CLNR SNYSD	11213	25	1952	1990		8
1311	M	COACH CLNR	11355	25	1960	1985	1986	1
1312	F	COACH CLNR-SNYSD	11216	23	1937	1974		28
1313	M	COACH CLNR	10470	23	1942	1983		9
1314	F	COACH CLNR-SNYSD	11238	25	1935	1988		5
1315	F	COACH CLNR SNYSD	11233	25	1961	1988	1988	1
1316	M	COACH CLNR	10027	25	1962	1986	1987	1
1317	M	COACH CLNR SNYSD	11213	25	1948	1990		12
1318	M	COACH CLNR SNYSD	10035	25	1964	1988	1989	1
1319	F	COACH CLNR SNYSD	11203	25	1930	1988	1989	1
1320	F	COACH CLNR-SNYSD	10456	25	1939	1974		26
1321	F	COACH CLNR SNYSD	10029	25	1942	1980	1992	12
1322	M	COACH CLNR	11221	25	1943	1980	1986	6
1323	F	COACH CLNR SNYSD	30344	25	1955	1990	1990	1
1324	M	COACH CLNR SNYSD	10009	23	1963	1988	1990	2
1325	M	COACH CLNR SNYSD	10473	25	1962	1991		18
1326	M	COACH CLNR SNYSD	11369	25	1962	1989	1989	1
1327	F	COACH CLNR SNYSD	11368	25	1966	1990		34
1328	M	COACH CLNR	11238	25	1958	1983	1983	1
1329	M	COACH CLNR SNYSD	10455	25	1969	1989	1991	2
1330	F	COACH CLNR SNYSD	10465	25	1941	1987		19
1331	M	COACH CLNR	11213	25	1962	1984	1984	1
1332	F	COACH CLNR SNYSD	10976	23	1920	1943	1985	42
1333	F	COACH CLNR-SNYSD	11221	23	1943	1974		23
1334	M	COACH CLNR	11420	25	1961	1984	1984	1
1335	M	COACH CLNR	11218	25	1959	1984	1986	2
1336	F	COACH CLNR	11236	25	1940	1980		23
1337	M	COACH CLNR SNYSD	11226	23	1949	1989		13
1338	F	COACH CLNR SNYSD	11434	25	1951	1990		17
1339	F	COACH CLNR SNYSD	11428	23	1945	1974		34
1340	F	COACH CLNR-SNYSD	11411	25	1970	1990	1992	2
1341	M	COACH CLNR SNYSD	10032	25	1967	1988	1988	1
1342	F	COACH CLNR SNYSD	11225	25	1937	1989	1989	1
1343	F	COACH CLNR	11203	25	1932	1978		16
1344	M	COACH CLNR SNYSD	11216	25	1927	1971	1990	19
1345	M	COACH CLNR SNYSD	11701	25	1949	1988	1988	1
1346	F	COACH CLNR SNYSD	11226	25	1945	1988	1989	1
1347	M	COACH CLNR SNYSD	10475	25	1966	1988	1992	4
1348	F	COACH CLNR SNYSD	10454	25	1945	1990		18
1349	F	COACH CLNR SNYSD	10027	25	1957	1988	1989	1
1350	F	COACH CLNR SNYSD	11231	23	1961	1988	1989	1

Table C-1: New York District AMTRAK 1992 Employee Demographics - All Employees

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ Term.	Years Serv.
1351	F	COACH CLNR SNYSD	11355	25	1950	1988	1988	1
1352	M	COACH CLNR	10002	25	1930	1978		17
1353	M	COACH CLNR SNYSD	11694	25	1959	1988	1989	1
1354	M	COACH CLNR	11378	25	1959	1979	1982	3
1355	M	COACH CLNR	11575	25	1962	1985		37
1356	M	COACH CLNR SNYSD	11354	25	1943	1988		20
1357	F	COACH CLNR SNYSD	11223	25	1944	1990		9
1358	M	COACH CLNR SNYSD	10304	25	1950	1989	1989	1
1359	M	COACH CLNR	19007		1959	1980	1986	6
1360	F	COACH CLNR SNYSD	11208	25	1956	1988		23
1361	M	COACH CLNR	10473	25	1955	1984	1986	2
1362	F	COACH CLNR SNYSD	11434	25	1970	1990		22
1363	M	COACH CLNR SNYSD	10454	25	1961	1988	1988	1
1364	F	COACH CLNR SNYSD	11238	25	1965	1990		20
1365	F	COACH CLNR SNYSD	11216	23	1964	1988	1988	1
1366	M	COACH CLNR	10463	23	1961	1985	1986	1
1367	F	COACH CLNR	10039	25	1940	1985		8
1368	F	COACH CLNR	10031	25	1951	1977	1985	8
1369	M	COACH CLNR	11378	25	1950	1984		29
1370	M	COACH CLNR	11801	25	1956	1980	1985	5
1371	M	COACH CLNR	11010	25	1957	1983	1987	4
1372	M	COACH CLNR SNYSD	11233	25	1937	1990	1990	1
1373	F	COACH CLNR	10468	25	1952	1985	1985	1
1374	F	COACH CLNR SNYSD	10550	23	1929	1974		20
1375	M	COACH CLNR	11435	25	1964	1986	1989	3
1376	M	COACH CLNR SNYSD	36330	23	1963	1988	1990	2
1377	F	COACH CLNR SNYSD	11226	23	1946	1974	1983	9
1378	M	COACH CLNR	11203	25	1933	1983		10
1379	M	COACH CLNR SNYSD	11369	25	1962	1990	1992	2
1380	M	COACH CLNR SNYSD	10027	25	1963	1989	1989	1
1381	F	COACH CLNR SNYSD	11233	23	1955	1975	1988	13
1382	M	COACH CLNR SNYSD	10551	25	1963	1991	1991	1
1383	M	COACH CLNR SNYSD	10701	25	1958	1990		26
1384	M	COACH CLNR SNYSD	11758	23	1947	1974		25
1385	M	COACH CLNR SNYSD	11212	25	1963	1990	1992	2
1386	M	COACH CLNR	11236	25	1962	1983	1987	4
1387	F	COACH CLNR SNYSD	10456	25	1965	1988		32
1388	M	COACH CLNR	11704	25	1934	1980		13
1389	M	COACH CLNR	12477	25	1951	1980	1981	1
1390	M	COACH CLNR SNYSD	11207	25	1964	1988	1989	1
1391	M	COACH CLNR SNYSD	07087	25	1941	1991		5
1392	M	COACH CLNR SNYSD	11429	25	1968	1989	1989	1
1393	F	COACH CLNR SNYSD	08610	23	1930	1973	1992	19
1394	F	COACH CLNR	10304	25	1946	1985	1985	1
1395	F	COACH CLNR SNYSD	11213	23	1937	1974	1983	9
1396	F	COACH CLNR SNYSD	11368	25	1965	1990		4
1397	F	COACH CLNR SNYSD	11208	23	1946	1973	1991	18
1398	M	COACH CLNR SNYSD	10473	23	1954	1988	1988	1
1399	M	COACH CLNR	11377		1949	1979	1990	11
1400	M	COACH CLNR SNYSD	11412	25	1964	1990	1990	1

Table C-1: New York District AMTRAK 1992 Employee Demographics - All Employees

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ Term.	Years Serv.
1401	M	COACH CLNR	11368	25	1954	1984	1984	1
1402	F	COACH CLNR	10031	23	1952	1985	1989	4
1403	M	COACH CLNR SNYSD	07103	25	1958	1990		26
1404	M	COACH CLNR SNYSD	11561	25	1961	1991		27
1405	M	COACH CLNR	11226	25	1962	1985	1986	1
1406	M	COACH CLNR SNYSD	11694	25	1969	1989		34
1407	F	COACH CLNR SNYSD	10453	25	1947	1990	1990	1
1408	F	COACH CLNR SNYSD	11213	23	1960	1988		10
1409	F	COACH CLNR SNYSD	11427	25	1933	1988	1989	1
1410	F	COACH CLNR SNYSD	10035	25	1940	1990	1990	1
1411	M	COACH CLNR SNYSD	11106		1942	1988	1989	1
1412	M	COACH CLNR SNYSD	11756	25	1955	1974	1989	15
1413	F	COACH CLNR	10472	23	1948	1979	1982	3
1414	M	COACH CLNR	33884	25	1923	1977		14
1415	M	COACH CLNR SNYSD	10550	25	1951	1989	1989	1
1416	M	COACH CLNR SNYSD	11208	25	1955	1988	1988	1
1417	M	COACH CLNR SNYSD	11217	25	1954	1990	1990	1
1418	F	COACH CLNR	11226	25	1957	1983	1991	8
1419	F	COACH CLNR SNYSD	11203	25	1947	1973	1988	15
1420	F	COACH CLNR	11368		1940	1988	1990	2
1421	M	COACH CLNR	11596	25	1951	1980	1981	1
1422	F	COACH CLNR SNYSD	11236	23	1929	1974		20
1423	M	COACH CLNR	11717	25	1958	1984		11
1424	M	COACH CLNR SNYSD	11373	23	1940	1989		13
1425	M	COACH CLNR	11777	25	1943	1980	1980	1
1426	M	COACH CLNR	11378	25	1951	1983	1986	3
1427	F	COACH CLNR	10027	25	1961	1986	1986	1
1428	F	COACH CLNR SNYSD	11233	25	1955	1989		21
1429	M	COACH CLNR SNYSD	11368	25	1954	1988	1988	1
1430	M	COACH CLNR SNYSD	11368	25	1954	1976	1988	12
1431	M	COACH CLNR SNYDS	11720	25	1962	1988		16
1432	M	COACH CLNR SNYDS	11435	25	1967	1988	1988	1
1433	M	COACH CLNR SNYSD	11413	25	1941	1990	1990	1
1434	M	COACH CLNR	11203	25	1924	1986		4
1435	M	COACH CLNR SNYSD	11106	25	1943	1988	1988	1
1436	M	COACH CLNR SNYSD	11106	25	1959	1990	1991	1
1437	F	COACH CLNR SNYSD	11212	23	1951	1988	1990	2
1438	M	COACH CLNR SNYSD	11105	25	1924	1974	1991	17
1439	F	COACH CLNR SNYDS	11434	25	1964	1989		19
1440	M	COACH CLNR	11706	25	1961	1984	1987	3
1441	F	COACH CLNR SNYSD	11105	25	1955	1989	1990	1
1442	F	COACH CLNR SNYSD	11411	25	1971	1990		5
1443	F	COACH CLNR SNYSD	11429	25	1949	1991	1991	1
1444	M	COACH CLNR SNYSD	11355	25	1934	1990		7
1445	M	COACH CLNR SNYSD	11101	25	1952	1988	1988	1
1446	M	COACH CLNR SNYSD	10012	25	1951	1990	1990	1
1447	M	COACH CLNR	10314	25	1964	1986	1986	1
1448	F	COACH CLNR SNYSD	11203	25	1962	1991		19
1449	M	COACH CLNR SNYSD	11216	25	1941	1989		7
1450	F	COACH CLNR SNYSD	10466	25	1960	1987	1987	1

Table C-1: New York District AMTRAK 1992 Employee Demographics - All Employees

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ Term.	Years Serv.
1451	F	COACH CLNR SNYSD	10472	25	1970	1989	1991	2
1452	M	COACH CLNR SNYSD	11221	25	1940	1990	1990	1
1453	M	COACH CLNR SNYSD	11206	25	1956	1991		5
1454	M	COACH CLNR SNYSD	11216	25	1962	1990	1991	1
1455	M	COACH CLNR	11385	25	1953	1986	1989	3
1456	M	COACH CLNR	10458		1948	1986	1987	1
1457	F	COACH CLNR	11207	23	1952	1978	1982	4
1458	M	COACH CLNR SNYSD	11213	25	1962	1990		10
1459	F	COACH CLNR SNYSD	19030	23	1966	1988	1989	1
1460	F	COACH CLNR SNYDS	11212	25	1959	1990		13
1461	M	COACH CLNR SNYDS	10468	25	1948	1988	1991	3
1462	F	COACH CLNR SNYDS	11218	25	1963	1991		2
1463	M	COACH CLNR	10023	25	1951	1986	1989	3
1464	F	COACH CLNR SNYSD	11434	25	1958	1988		5
1465	M	COACH CLNR	11238	25	1967	1986	1989	3
1466	M	COACH CLNR SNYSD	11434	25	1960	1989	1991	2
1467	F	COACH CLNR SNYSD	11212	23	1960	1988	1990	2
1468	M	COACH CLNR SNYSD	11212	25	1970	1990	1992	2
1469	F	COACH CLNR	11378	25	1931	1983		11
1470	M	COACH CLNR	10473	23	1956	1979	1989	10
1471	M	COACH CLNR SNYSD	10463	25	1955	1987	1987	1
1472	M	COACH CLNR SNYSD	10040	25	1955	1991	1991	1
1473	M	COACH CLNR	11377	25	1957	1977	1986	9
1474	F	COACH CLNR	11377	23	1948	1986		15
1475	M	COACH CLNR SNYSD	11217	25	1956	1988	1991	3
1476	M	COACH CLNR SNYSD	07716	25	1963	1991		37
1477	F	COACH CLNR	11359	25	1960	1986	1992	6
1478	M	COACH CLNR	11223	23	1962	1980	1989	9
1479	M	COACH CLNR SNYSD	10306	25	1969	1988	1989	1
1480	M	COACH CLNR	10039	23	1948	1975	1984	9
1481	F	COACH CLNR SNYSD	10466	25	1944	1988		16
1482	M	COACH CLNR SNYSD	11238	25	1949	1991		10
1483	M	COACH CLNR	07662	25	1959	1983	1990	7
1484	M	COACH CLNR SNYSD	10039	25	1958	1989	1990	1
1485	M	COACH CLNR SNYSD	11201	25	1969	1990	1990	1
1486	M	COACH CLNR SNYSD	11783	25	1925	1941	1987	46
1487	F	COACH CLNR SNYSD	11207	25	1967	1989	1989	1
1488	M	COACH CLNR SNYSD	10030	25	1963	1990	1991	1
1489	M	COACH CLNR SNYSD	10468	25	1958	1988		14
1490	F	COACH CLNR SNYSD	10027	25	1942	1988		19
1491	F	COACH CLNR SNYSD	11203	25	1931	1974		19
1492	M	COACH CLNR SNYSD	11233	25	1961	1989	1990	1
1493	F	COACH CLNR SNYSD	10025	25	1967	1990		25
1494	F	COACH CLNR SNYSD	11217	25	1971	1990		16
1495	M	COACH CLNR SNYSD	11206	25	1971	1990	1990	1
1496	F	COACH CLNR SNYSD	11701	25	1966	1988	1988	1
1497	M	COACH CLNR	11237	25	1924	1984		6
1498	M	COACH CLNR	11795	25	1929	1980		14
1499	M	COACH CLNR	11377	25	1960	1980	1982	2
1500	M	COACH CLNR SNYSD	11221	25	1957	1991		30

Table C-1: New York District AMTRAK 1992 Employee Demographics - All Employees

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ Term.	Years Serv.
1501	M	COACH CLNR SNYSD	11239	25	1960	1988		25
1502	M	COACH CLNR	10462	25	1960	1985	1989	4
1503	F	COACH CLNR SNYSD	08873	25	1959	1990	1990	1
1504	F	COACH CLNR SNYSD	11226	23	1939	1974		19
1505	M	COACH CLNR SNYSD	11208	25	1965	1988	1989	1
1506	F	COACH CLNR	11218	25	1960	1983	1983	1
1507	F	COACH CLNR SNYSD	10453	23	1924	1973	1986	13
1508	M	COACH CLNR	11358	25	1952	1984	1984	1
1509	F	COACH CLNR SNYDS	11206	25	1942	1990		13
1510	M	COACH CLNR	11368	25	1953	1984	1989	5
1511	M	COACH CLNR SNYSD	11101	25	1944	1974	1990	16
1512	M	COACH CLNR SNYSD	11203		1929	1976	1987	11
1513	F	COACH CLNR	11757	25	1961	1986		35
1514	M	COACH CLNR SNYSD	11354	25	1965	1990	1991	1
1515	M	COACH CLNR SNYSD	11422	25	1966	1988	1988	1
1516	M	COACH CLNR SNYDS	10032	25	1967	1991		19
1517	M	COACH CLNR SNYDS	11378	25	1968	1988	1990	2
1518	F	COACH CLNR SNYSD	10451	23	1942	1976		29
1519	F	COACH CLNR SNYSD	11385	25	1955	1989	1990	1
1520	M	COACH CLNR	11414	25	1940	1984		13
1521	F	COACH CLNR SNYSD	11433	23	1932	1974		20
1522	M	COACH CLNR	11552	25	1962	1985	1985	1
1523	F	COACH CLNR SNYSD	10466	25	1958	1988		13
1524	F	COACH CLNR SNYSD	11208	25	1957	1990	1991	1
1525	F	COACH CLNR SNYSD	10457	25	1968	1989	1991	2
1526	M	COACH CLNR SNYSD	11233	25	1967	1988	1991	3
1527	M	COACH CLNR	10035	25	1951	1980	1992	12
1528	F	COACH CLNR SNYSD	11221	25	1955	1991		1
1529	F	COACH CLNR SNYSD	11423	25	1963	1990	1990	1
1530	F	COACH CLNR SNYSD	08638	25	1941	1974	1986	12
1531	M	COACH CLNR	10468	25	1960	1986	1987	1
1532	M	COACH CLNR SNYSD	11213	25	1958	1989	1989	1
1533	F	COACH CLNR SNYSD	11553	25	1951	1990		12
1534	M	COACH CLNR	11355	25	1959	1987	1990	3
1535	M	COACH CLNR SNYSD	11366	25	1967	1988	1990	2
1536	M	COACH SLNR SNYSD	11420	25	1968	1991		37
1537	M	COACH CLNR	11101	25	1960	1980	1981	1
1538	M	COACH CLNR SNYSD	11434	25	1965	1990		22
1539	F	COACH CLNR SNYSD	11434	25	1920	1974	1987	13
1540	M	COACH CLNR	11105	25	1947	1976		36
1541	M	COACH CLNR	11580	25	1958	1980	1981	1
1542	F	COACH CLNR SNYSD	10035	25	1928	1974	1990	16
1543	M	COACH CLNR	11368	25	1950	1979	1981	2
1544	M	COACH CLNR	77380	25	1935	1980	1988	8
1545	M	COACH CLNR SNYSD	11224	25	1960	1989	1989	1
1546	M	COACH CLNR	11706	23	1937	1980		21
1547	M	COACH CLNR	10703	25	1956	1980	1985	5
1548	M	COACH CLNR	11423	25	1956	1980	1987	7
1549	M	COACH CLNR SNYSD	11212	25	1967	1988	1989	1
1550	M	COACH CLNR	11355	25	1964	1986	1986	1

Table C-1: New York District AMTRAK 1992 Employee Demographics - All Employees

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ Term.	Years Serv.
1551	F	COACH CLNR	11216	23	1958	1983	1983	1
1552	M	COACH CLNR SNYSD	11762	25	1954	1991	1991	1
1553	M	COACH CLNR	07712	25	1952	1984		26
1554	M	COACH CLNR	11378	25	1965	1986	1987	1
1555	F	COACH CLNR SNYSD	10031	25	1970	1989	1989	1
1556	M	COACH CLNR SNYSD	11226	25	1968	1990	1992	2
1557	M	COACH CLNR	10467	25	1929	1983		10
1558	F	COACH CLNR SNYSD	11226	25	1935	1973		21
1559	M	COACH CLNR SNYSD	11385	25	1943	1990		17
1560	M	COACH CLNR	11230	25	1964	1986	1987	1
1561	F	COACH CLNR SNYSD	10463	25	1964	1988	1988	1
1562	M	COACH CLNR SNYSD	10304	25	1962	1990	1991	1
1563	M	COACH CLNR SNYSD	11225	25	1964	1988		17
1564	M	COACH CLNR	11729	25	1936	1984	1984	1
1565	F	COACH CLNR	10465	25	1957	1984	1988	4
1566	M	COACH CLNR SNYSD	10469	23	1960	1989		22
1567	M	COACH CLNR SNYSD	10312	25	1957	1989	1990	1
1568	M	COACH CLNR SNYSD	11551	25	1956	1991		9
1569	M	COACH CLNR	11377	25	1937	1979		22
1570	M	COACH CLNR SNYSD	11203	25	1966	1991		5
1571	M	COACH CLNR SNYSD	11756	25	1965	1989		3
1572	F	COACH CLNR	11212	25	1931	1985	1992	7
1573	M	COACH CLNR SNYSD	11238	25	1962	1989		16
1574	F	COACH CLNR SNYSD	11225	23	1945	1974		24
1575	M	COACH CLNR SNYSD	11423	25	1957	1990		21
1576	M	COACH CLNR SNYSD	11238	25	1971	1990		17
1577	M	COACH CLNR	11354	25	1920	1979	1989	10
1578	F	COACH CLNR SNYSD	07202	23	1957	1988		30
1579	M	COACH CLNR SNYSD	10116	25	1961	1990		14
1580	M	COACH CLNR SNYSD	10466	23	1945	1990	1990	1
1581	M	COACH CLNR SNYSD	10453		1952	1988	1991	3
1582	F	COACH CLNR SNYSD	11205	25	1936	1989		5
1583	M	COACH CLNR SNYSD	11206	25	1955	1991		5
1584	f	COACH CLNR	11218	25	1941	1985	1988	3
1585	F	COACH CLNR SNYSD	11223	25	1937	1990		3
1586	F	COACH CLNR SNYSD	11429	25	1951	1989	1990	1
1587	M	COACH CLNR	11757	23	1954	1979	1982	3
1588	M	COACH CLNR SNYSD	11757	25	1954	1975	1981	6
1589	M	COACH CLNR SNYSD	11206	25	1962	1988	1988	1
1590	M	COACH CLNR	11795	25	1963	1984	1984	1
1591	M	COACH CLNR SNYSD	11224	23	1923	1945	1988	43
1592	M	COACH CLNR SNYSD	11105	25	1954	1989		28
1593	F	COACH CLNR SNYSD	11367	25	1945	1988		13
1594	M	COACH CLNR SNYSD	11207	25	1971	1990		26
1595	M	COACH CLNR SNYSD	11520	25	1970	1989	1989	1
1596	M	COACH CLNR SNYSD	11212	25	1956	1989		32
1597	M	COACH CLNR SNYSD	11590	25	1966	1991		11
1598	F	COACH CLNR SNYSD	10469	25	1940	1974		28
1599	M	COACH CLNR SNYSD	11101	25	1956	1988	1988	1
1600	F	COACH CLNR SNYSD	11432	25	1954	1990	1990	1

Table C-1: New York District AMTRAK 1992 Employee Demographics - All Employees

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ Term.	Years Serv.
1601	F	COACH CLNR SNYSD	11436	25	1957	1990	1990	1
1602	M	COACH CLNR SNYSD	11378	25	1934	1988		10
1603	M	COACH CLNR SNYSD	11222	25	1965	1988	1988	1
1604	F	COACH CLNR SNYSD	11217	25	1963	1989	1989	1
1605	M	COACH CLNR SNYSD	11216	25	1964	1991	1991	1
1606	M	COACH CLNR	19141	25	1952	1986		6
1607	M	COACH CLNR SNYSD	11233	25	1960	1988	1992	4
1608	F	COACH CLNR	10026	23	1951	1986		18
1609	F	COACH CLNR SNYSD	11434	25	1957	1988		24
1610	M	COACH CLNR	11580	25	1960	1983	1986	3
1611	M	COACH CLNR	11434	25	1959	1980	1981	1
1612	M	COACH CLNR SNYSD	10003	25	1964	1991	1991	1
1613	F	COACH CLNR	11221	25	1934	1985		12
1614	M	COACH CLNR	11756	23	1956	1980	1985	5
1615	M	COACH CLNR	32738	23	1923	1977	1987	10
1616	M	COACH CLNR SNYSD	11221	23	1964	1988	1991	3
1617	M	COACH CLNR SNYSD	11412	25	1963	1988	1988	1
1618	M	COACH CLNR SNYSD	10469	25	1955	1990		30
1619	F	COACH CLNR SNYSD	10031	25	1949	1989		3
1620	M	COACH CLNR SNYSD	11784	25	1968	1990	1990	1
1621	F	COACH CLNR	11203	25	1960	1984		41
1622	M	COACH CLNR SNYSD	10473	25	1966	1989		13
1623	M	COACH CLNR SNYSD	08609	25	1956	1991		9
1624	M	COACH CLNR	08638	25	1957	1986	1987	1
1625	M	COACH CLNR SNYSD	07304	25	1964	1988	1990	2
1626	M	COACH CLNR	08609	23	1928	1984		8
1627	M	COACH CLNR SNYSD	07753	25	1954	1990		27
1628	M	COACH CLNR SNYSD	07305	25	1957	1990	1990	1
1629	M	COACH CLNR SNYSD	07111	25	1960	1991	1991	1
1630	M	COACH CLNR SNYSD	08901	25	1962	1990	1990	1
1631	M	COACH CLNR SNYSD	08903	25	1957	1990	1990	1
1632	M	COACH CLNR	07111	23	1962	1983	1989	6
1633	M	COACH CLNR	07103	23	1942	1974		29
1634	F	COACH CLNR SNYSD	08901	25	1955	1990	1990	1
1635	F	COACH CLNR SNYSD	11411	25	1933	1974		22
1636	M	COACH CLNR SNYSD	07304	25	1961	1990	1991	1
1637	M	COACH CLNR	07444	25	1966	1985	1985	1
1638	M	COACH CLNR SNYSD	07305	23	1963	1987	1992	5
1639	F	COACH CLNR SNYSD	07304	25	1950	1991		8
1640	M	COACH CLNR SNYSD	07305	23	1968	1988		23
1641	M	COACH CLNR SNYSD	08609	25	1960	1989	1992	3
1642	M	COACH CLNR SNYSD	08618	23	1952	1990	1990	1
1643	M	COACH CLNR	08840	25	1959	1979	1986	7
1644	F	COACH CLNR SNYSD	07304	25	1965	1989	1990	1
1645	M	COACH CLNR SNYSD	07304	25	1966	1990	1990	1
1646	M	COACH CLNR SNYSD	07112	25	1970	1989		8
1647	M	COACH CLNR SNYSD	08638	25	1958	1988	1988	1
1648	M	COACH CLNR	07205	23	1962	1983	1992	9
1649	M	COACH CLNR	07305	25	1961	1983	1984	1
1650	M	COACH CLNR SNYSD	07731	25	1967	1990		40

Table C-1: New York District AMTRAK 1992 Employee Demographics - All Employees

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ Term.	Years Serv.
1651	M	COACH CLNR	07070	23	1953	1983		33
1652	M	COACH CLNR	07111	25	1936	1983		14
1653	F	COACH CLNR SNYSD	11233		1932	1976	1986	10
1654	M	COACH CLNR SNYSD	11434	25	1956	1990		14
1655	M	COACH CLNR	08608	25	1959	1985	1985	1
1656	M	COACH CLNR	07107	25	1964	1986	1986	1
1657	M	COACH CLNR SNYSD	08873	25	1965	1990	1990	1
1658	M	COACH CLNR SNYSD	08901	25	1952	1990		8
1659	M	COACH CLNR SNYSD	08618	25	1954	1989	1990	1
1660	M	COACH CLNR SNYSD	07740	25	1966	1990	1990	1
1661	M	COACH CLNR	08902	25	1960	1979	1985	6
1662	M	COACH CLNR	07304	25	1953	1983	1984	1
1663	M	COACH CLNR SNYSD	07960	25	1933	1987	1987	1
1664	F	COACH CLNR	07095	25	1955	1980		29
1665	F	COACH CLNR	07095	25	1955	1980	1990	10
1666	M	COACH CLNR	07307	25	1947	1985	1985	1
1667	M	COACH CLNR SNYSD	07305	23	1959	1988		28
1668	F	COACH CLNR SNYSD	11210	23	1936	1974		23
1669	M	COACH CLNR	07205	25	1968	1986	1992	6
1670	M	COACH CLNR SNYSD	07731	25	1971	1990	1990	1
1671	F	COACH CLNR SNYSD	08629	23	1945	1971		28
1672	M	COACH CLNR	07002	25	1960	1983	1983	1
1673	F	COACH CLNR SNYSD	08609	23	1944	1974	1983	9
1674	F	COACH CLNR SNYSD	07305	25	1964	1988		5
1675	M	COACH CLNR SNYSD	10471	25	1966	1990		19
1676	M	COACH CLNR SNYSD	19126	25	1957	1989	1990	1
1677	F	COACH CLNR SNYSD	07017	25	1964	1991		34
1678	M	COACH CLNR SNYSD	08901	25	1964	1990	1991	1
1679	M	COACH CLNR	08884	25	1923	1982	1985	3
1680	M	COACH CLNR	08838	25	1963	1983	1983	1
1681	M	COACH CLNR SNYSD	08901	25	1956	1990	1990	1
1682	M	COACH CLNR	07094	25	1966	1986	1989	3
1683	M	COACH CLNR SNYSD	07112	25	1968	1989	1989	1
1684	M	COACH CLNR SNYSD	07202	23	1943	1989		12
1685	F	COACH CLNR SNYSD	10032		1926	1976	1985	9
1686	M	COACH CLNR SNYSD	07304	23	1962	1989	1991	2
1687	M	COACH CLNR	07103	25	1963	1984	1984	1
1688	M	COACH CLNR SNYSD	10027	23	1941	1988		10
1689	F	COACH CLNR	33172	25	1960	1984	1985	1
1690	M	COACH CLNR	19143	25	1943	1983	1989	6
1691	M	COACH CLNR	19126	25	1941	1983		13
1692	F	COACH CLNR SNYSD	19140	23	1941	1970	1986	16
1693	F	COACH CLNR SNYSD	19154	25	1963	1990	1991	1
1694	M	COACH CLNR	07030	25	1950	1971	1987	16
1695	M	COACH CLNR SNYSD	19365	25	1955	1984	1991	7
1696	M	COACH CLNR	19030	25	1957	1985	1985	1
1697	M	COACH CLNR	08620	25	1947	1976	1983	7
1698	M	COACH CLNR SNYSD	10026	25	1957	1990		25
1699	M	COACH CLNR SNYSD	11419	25	1965	1988		26
1700	M	COACH CLNR SNYSD	11231	25	1939	1988		15

Table C-1: New York District AMTRAK 1992 Employee Demographics - All Employees

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ Term.	Years Serv.
1701	F	COACH CLNR SNYSD	11217	25	1942	1991		7
1702	M	COACH CLNR SNYSD	11203	25	1942	1991		13
1703	F	COACH CLNR SNYSD	10032	23	1935	1988	1992	4
1704	F	COACH CLNR SNYSD	10468	25	1944	1990	1990	1
1705	F	COACH CLNR SNYSD	11236	25	1931	1988		5
1706	F	COACH CLNR	10032	25	1941	1980	1982	2
1707	F	COACH CLNR SNYSD	10029	23	1941	1974		28
1708	M	COACH CLNR SNYSD	07740	25	1955	1990		24
1709	M	COACH CLNR SNYSD	10701	25	1939	1988	1988	1
1710	M	COACH CLNR SNYSD	07206	25	1971	1991		23
1711	F	COACH CLNR SNYSD	11367	23	1941	1971		27
1712	M	COACH CLNR	07305	25	1962	1983	1984	1
1713	F	COACH CLNR SNYSD	10032	25	1929	1990		2
1714	F	COACH CLNR SNYSD	10025	23	1933	1974		19
1715	M	COACH CLNR SNYSD	19054	23	1960	1988		26
1716	F	COACH CLNR	10039	25	1927	1985	1985	1
1717	F	COACH CLNR SNYSD	08609	25	1965	1988	1989	1
1718	F	COACH CLNR	11422	25	1947	1986	1986	1
1719	M	COACH CLNR	07305		1936	1977	1983	6
1720	M	COACH CLNR	10550	25	1935	1967		33
1721	F	COACH CLNR SNYSD	10026	25	1946	1989		11
1722	F	COACH CLNR SNYSD	11233	25	1948	1974	1987	13
1723	F	COACH CLNR SNYSD	07083	25	1941	1988	1989	1
1724	F	COACH CLNR SNYSD	11233	23	1928	1974	1991	17
1725	M	COACH CLNR	28328	25	1955	1977	1982	5
1726	F	COACH CLNR SNYSD	10456	25	1969	1990	1992	2
1727	F	COACH CLNR	10027	23	1939	1985		9
1728	F	COACH CLNR SNYSD	10457	23	1952	1974		19
1729	F	COACH CLNR SNYSD	07017	25	1958	1991		19
1730	F	COACH CLNR SNYSD	35125	23	1942	1976		30
1731	F	COACH CLNR SNYSD	11212	25	1940	1990		12
1732	M	COACH CLNR SNYSD	11212	25	1948	1970		23
1733	M	COACH CLNR SNYSD	10453	25	1950	1974	1991	17
1734	M	COACH CLNR	11203	25	1955	1979		35
1735	M	COACH CLNR	29069	25	1939	1976	1982	6
1736	F	COACH CLNR	10456	25	1946	1986		10
1737	M	COACH CLNR SNYSD	11216	25	1948	1991		3
1738	F	COACH CLNR SNYSD	10466	25	1922	1974		18
1739	F	COACH CLNR	10553	25	1947	1983		23
1740	F	COACH CLNR SNYSD	11213	25	1921	1973	1991	18
1741	M	COACH CLNR SNYSD	11226	25	1967	1990	1992	2
1742	F	COACH CLNR SNYSD	19067	23	1952	1988	1992	4
1743	F	COACH CLNR	11729	25	1928	1983	1991	8
1744	F	COACH CLNR SNYSD	10035	23	1939	1976		21
1745	F	COACH CLNR	11434	23	1962	1985	1987	2
1746	F	COACH CLNR	07208	23	1962	1984		38
1747	M	COACH CLNR SNYSD	08901	25	1959	1990	1990	1
1748	F	COACH CLNR SNYSD	07114	23	1956	1988	1988	1
1749	M	COACH CLNR	11377	25	1927	1980		12
1750	M	COACH CLNR SNYSD	10039	25	1955	1974	1989	15

Table C-1: New York District AMTRAK 1992 Employee Demographics - All Employees

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ Term.	Years Serv.
1751	M	COACH CLNR	10025	25	1956	1978	1986	8
1752	F	COACH CLNR	10032	23	1937	1984	1984	1
1753	M	COACH CLNR SNYSD	11226	25	1948	1988		11
1754	M	COACH CLNR SNYSD	11106	23	1926	1946	1987	41
1755	M	COACH CLNR	11208	23	1943	1983	1991	8
1756	F	COACH CLNR SNYSD	07083	25	1954	1991		8
1757	F	COACH CLNR SNYSD	11520	25	1967	1990		5
1758	M	COACH CLNR SNYSD	11368	23	1936	1969	1988	19
1759	F	COACH CLNR SNYSD	11355	23	1939	1971		31
1760	F	COACH CLNR SNYSD	10452	23	1940	1974		25
1761	F	COACH CLNR SNYSD	11233	25	1943	1989		16
1762	M	COACH CLNR	06901	23	1926	1979	1990	11
1763	F	COACH CLNR	10455	25	1924	1978	1988	10
1764	F	COACH CLNR SNYSD	11208	23	1952	1974		33
1765	F	COACH CLNR	10468	23	1963	1985	1992	7
1766	F	COACH CLNR SNYSD	08901	25	1945	1989		4
1767	F	COACH CLNR SNYSD	11020	25	1955	1991		3
1768	F	COACH CLNR	10025	25	1931	1983		13
1769	F	COACH CLNR	11694	25	1938	1976		19
1770	M	COACH CLNR SNYSD	07201	23	1950	1987	1992	5
1771	M	COACH CLNR SNYSD	11238	25	1953	1989	1989	1
1772	M	COACH CLNR	11217	25	1945	1984	1989	5
1773	F	COACH CLNR SNYSD	10030	23	1930	1974		19
1774	F	COACH CLNR	11203	25	1966	1986	1992	6
1775	F	COACH CLNR SNYSD	11377	25	1948	1991		22
1776	M	COACH CLNR	11436	25	1939	1983	1988	5
1777	M	COACH CLNR	63116	25	1963	1985	1985	1
1778	F	COACH CLNR	11355	25	1950	1976		22
1779	F	COACH CLNR SNYSD	11193	25	1945	1991		14
1780	M	COACH CLNR SNYSD	10566	25	1970	1989	1992	3
1781	M	COACH CLNR SNYSD	11213	25	1944	1990		12
1782	F	COACH CLNR SNYSD	11436	25	1969	1990		23
1783	M	COACH CLNR SNYSD	11226	25	1949	1991		12
1784	M	COACH CLNR	10468	25	1952	1977	1984	7
1785	M	COACH CLNR	11418	25	1936	1984	1985	1
1786	M	COACH CLNR SNYSD	07104	25	1957	1988	1988	1
1787	F	COACH CLNR SNYSD	07305	25	1969	1989		11
1788	M	COACH CLNR	12037	25	1924	1985	1992	7
1789	M	COACH CLNR SNYSD	08901	25	1963	1990	1990	1
1790	M	COACH CLNR SNYSD	08701	23	1958	1989	1989	1
1791	M	COACH CLNR	10457	25	1960	1983	1990	7
1792	F	COACH CLNR SNYSD	10458	25	1952	1989	1990	1
1793	M	COACH CLNR SNYSD	11354	25	1959	1989		29
1794	M	COACH CLNR SNYSD	11368	23	1951	1974	1985	11
1795	M	COACH CLNR SNYSD	07712	25	1954	1991	1991	1
1796	M	COACH CLNR SNYSD	11103	25	1964	1990	1990	1
1797	M	COACH CLNR	07305	25	1929	1983		11
1798	M	ELC. GRADE E	11360	25	1946	1984	1984	1
1799	M	ELC. GRADE E	06851	23	1947	1970		28
1800	M	ELC. GRADE E	10029	25	1948	1982		11

Table C-1: New York District AMTRAK 1992 Employee Demographics - All Employees

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ Term.	Years Serv.
1801	M	ELC. GRADE E	11365	25	1962	1989	1989	1
1802	M	ELC. GRADE C	11214	25	1960	1984	1986	2
1803	M	ELC. GRADE E	10704	25	1949	1973		40
1804	M	ELC. GRADE E	11561	25	1939	1979	1988	9
1805	M	ELC. GRADE E	11206	25	1954	1991		2
1806	M	ELC. GRADE E	11356	25	1940	1990	1990	1
1807	M	ELC. GRADE E	11203	23	1947	1970		28
1808	M	ELC. GRADE E	11412	25	1927	1965		27
1809	M	ELC. GRADE C	11784	25	1950	1974	1987	13
1810	M	ELC. GRADE C	10014	25	1951	1975		23
1811	M	ELC. GRADE E	11704	25	1955	1978		32
1812	M	ELC. GRADE E	11233	25	1963	1990		12
1813	M	ELC. GRADE C	10550	25	1949	1973	1983	10
1814	M	ELC. GRADE E	11693	25	1955	1974		26
1815	M	ELC. GRADE E	11213	25	1948	1988		13
1816	M	ELC. GRADE C	11222	25	1917	1939		53
1817	M	ELC. GRADE E	11234	25	1941	1986	1987	1
1818	M	ELC. GRADE E	11213	25	1935	1983		9
1819	M	ELC. GRADE E	11414	25	1959	1980	1986	6
1820	M	ELC. GRADE E	11101	25	1935	1977		19
1821	M	ELC. GRADE E	10701	25	1959	1986		28
1822	M	ELC. GRADE C	10468	25	1955	1974	1984	10
1823	M	ELC.FLD.TCH.TRN.RID	10302	23	1957	1975	1990	15
1824	M	ELC. GRADE C	11102	25	1962	1988		4
1825	M	ELC.FLD.TCH.TRN.RID	07111	25	1957	1990		18
1826	M	ELC. GRADE E	10940	25	1942	1974	1986	12
1827	F	ELC. GRADE E	11420	23	1952	1979	1985	6
1828	M	ELC. GRADE E	11367	25	1968	1989	1992	3
1829	M	ELC. GRADE E	11213		1943	1976	1985	9
1830	M	ELC. GRADE C	10457	25	1953	1976		34
1831	M	ELC. FLD TECH TRN R	11714	23	1955	1977		19
1832	M	ELC. GRADE E	11758	25	1952	1974	1992	18
1833	M	ELC. GRADE E	11378	25	1952	1979	1987	8
1834	M	ELC. GRADE E	10562	23	1954	1991		21
1835	M	ELC. GRADE E	11432	25	1948	1974	1991	17
1836	M	ELC. GRADE E	10466	25	1944	1978	1991	13
1837	M	ELC. GRADE E	11379	25	1951	1978	1986	8
1838	M	ELC. GRADE E	10701	25	1950	1977	1988	11
1839	M	ELC. GRADE E	11412	23	1967	1988	1991	3
1840	M	ELC. APPR 4 PRD	11420	25	1971	1989		15
1841	M	ELC. GRADE E	11212	25	1942	1983		10
1842	M	ELC. GRADE E	11416	25	1960	1984	1986	2
1843	M	ELC. GRADE E	07065	25	1948	1972		25
1844	M	ELC. GRADE C	11419	25	1942	1970		32
1845	M	ELC. GRADE E	10922	25	1954	1974	1988	14
1846	M	ELC. GRADE E	11216	23	1943	1970	1981	11
1847	M	ELC. GRADE E	11557	25	1955	1974		22
1848	M	ELC. GRADE E	11565	25	1954	1974		28
1849	M	ELC. GRADE E	11219	25	1965	1988	1989	1
1850	M	ELC. GRADE E	11203	25	1952	1989	1989	1

Table C-1: New York District AMTRAK 1992 Employee Demographics - All Employees

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ Term.	Years Serv.
1851	M	ELC. GRADE E	11354	25	1928	1977	1991	14
1852	M	ELC. GRADE E	10462	25	1958	1990	1991	1
1853	M	ELC. GRADE E	11416	25	1924	1973		17
1854	M	ELC. GRADE C	11378	25	1948	1975		19
1855	M	ELC. GRADE E	11590	25	1959	1983	1990	7
1856	M	ELC. GRADE E	11550	25	1964	1989	1989	1
1857	M	ELC. GRADE E	11105	25	1949	1970	1992	22
1858	M	ELC. GRADE E	11714	25	1954	1977		38
1859	M	ELC. GRADE E	11003	25	1959	1978		23
1860	M	ELC. GRADE E	11364	25	1959	1986	1987	1
1861	M	ELC. GRADE E	10461	25	1933	1977		20
1862	M	ELC. GRADE E	11741	25	1938	1974	1986	12
1863	M	ELC. GRADE E	10473	25	1951	1989	1990	1
1864	F	ELC. GRADE C	11222	25	1955	1983	1988	5
1865	M	ELC. GRADE E	11225	25	1967	1988		14
1866	M	ELC. GRADE E	11214	25	1956	1991		22
1867	M	ELC. GRADE E	11379	25	1954	1973		24
1868	M	ELC. GRADE C	11422	25	1955	1974	1987	13
1869	M	ELC. FLD TECH TRN R	32707	25	1957	1980	1987	7
1870	M	ELC. GRADE C	11756	25	1955	1983	1987	4
1871	M	ELC. GRADE E	11378	25	1927	1976	1992	16
1872	M	ELC. GRADE C	10002	25	1935	1977		20
1873	M	ELC. GRADE C	11215	25	1946	1986	1987	1
1874	M	ELC. GRADE E	11369		1954	1976	1985	9
1875	M	ELC. GRADE E	19047	23	1952	1974	1987	13
1876	M	ELC. GRADE E	10552	25	1962	1989	1989	1
1877	M	ELC. GRADE E	11417	23	1949	1977	1991	14
1878	M	ELC. GRADE E	11358	25	1951	1980	1988	8
1879	M	ELC. GRADE E	11415	25	1952	1991		7
1880	M	ELC. GRADE C	08817	25	1947	1970		38
1881	M	ELC. GRADE C	10460	25	1953	1972	1984	12
1882	M	ELC. GRADE E	10024	25	1955	1990	1990	1
1883	M	ELC. GRADE E	11105	25	1957	1988		21
1884	M	ELC. GRADE E	10128	25	1949	1989	1990	1
1885	M	ELC. GRADE C	11554	25	1951	1979	1985	6
1886	M	ELC. GRADE E	07424	23	1954	1972	1990	18
1887	M	ELC. GRADE E	11757	25	1950	1974		27
1888	M	ELC. GRADE E	11434	25	1944	1980		16
1889	M	ELC. GRADE E	11429	25	1940	1976	1989	13
1890	M	ELC. GRADE E	07732	23	1948	1973		32
1891	M	ELC. GRADE E	07111	25	1960	1979		14
1892	M	ELC. GRADE E	11435	25	1951	1974	1988	14
1893	M	ELC. APPR. 4 PRD	11358	25	1949	1983	1986	3
1894	M	ELC. GRADE E	11413	25	1941	1989		8
1895	M	ELC. GRADE E	10707	23	1953	1975		42
1896	M	ELC. FLD TECH TRN R	19007	25	1953	1980		25
1897	M	ELC. GRADE E	11226	25	1954	1986		21
1898	M	ELC. GRADE E	11787	25	1956	1980		14
1899	F	ELC. GRADE E	10467	25	1957	1988		10
1900	M	ELC. GRADE E	10965	25	1961	1983	1986	3

Table C-1: New York District AMTRAK 1992 Employee Demographics - All Employees

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ Term.	Years Serv.
1901	M	ELC. APPR. 3	10473	25	1961	1988	1990	2
1902	M	ELC. GRADE C	11518	25	1944	1973	1990	17
1903	M	ELC. GRADE E	10034	25	1949	1978	1982	4
1904	M	ELC. GRADE E	10465	25	1951	1978		17
1905	M	ELC. GRADE C	10706	25	1953	1979		20
1906	M	ELC.FLD.TCH.TRN.RID	10465	25	1954	1976		20
1907	M	ELC. GRADE E	11385	25	1938	1988		7
1908	M	ELC. GRADE E	90013	25	1947	1979	1985	6
1909	M	ELC. GRADE E	11693	25	1949	1978		24
1910	M	ELC. GRADE C	11703	25	1942	1977	1985	8
1911	M	ELC. GRADE E	11378	25	1964	1983		33
1912	M	ELC. FLD TECH TRN R	12401	25	1949	1979	1984	5
1913	M	ELC. GRADE C	11372	25	1950	1976	1987	11
1914	M	ELC. GRADE C	11364	25	1955	1976	1981	5
1915	M	ELC. GRADE E	11414	25	1958	1988	1991	3
1916	M	ELC. GRADE E	10705	25	1956	1978		38
1917	F	ELC. GRADE E	10463	25	1959	1983		37
1918	M	ELC. GRADE E	10033	25	1953	1990		4
1919	M	ELC. GRADE E	11788	25	1944	1976		29
1920	M	ELC. APPR 4 PRD	11801	25	1951	1984	1988	4
1921	M	ELC. GRADE E	11355	25	1956	1986		9
1922	M	ELC. GRADE E	11706	23	1939	1977		22
1923	M	ELC. GRADE E	11225	25	1954	1988		15
1924	M	ELC. GRADE E	11414	25	1954	1973		44
1925	M	ELC. GRADE E	10566	25	1955	1991		26
1926	M	ELC. GRADE E	11714	23	1962	1984	1988	4
1927	M	ELC. GRADE C	11419	25	1952	1980	1986	6
1928	M	ELC. GRADE E	11203	23	1948	1972	1991	19
1929	M	ELC. GRADE E	11756	25	1954	1979	1986	7
1930	M	ELC. GRADE E	07032	25	1955	1990		23
1931	M	ELC. GRADE C	11418		1946	1976	1986	10
1932	F	ELC. APPR 1	46226	25	1956	1992		9
1933	M	ELC. GRADE E	11230	25	1965	1991		36
1934	M	ELC. GRADE C	11783	25	1958	1983	1985	2
1935	M	ELC. GRADE E	11364	25	1957	1978	1987	9
1936	M	ELC. GRADE E	07050	25	1950	1990		15
1937	M	ELC. FLD TECH TRN R	11203	25	1936	1980		18
1938	M	ELC. GRADE E	11423	25	1939	1977		23
1939	F	ELC. GRADE E	08638	25	1951	1979		20
1940	M	ELC. GRADE C	11721	23	1948	1976	1988	12
1941	M	ELC. GRADE C	10550	25	1939	1974		25
1942	M	ELC. GRADE E	10025	25	1949	1986	1988	2
1943	M	ELC. GRADE E	11356	25	1953	1972		37
1944	M	ELC. GRADE E	11373	25	1951	1980	1988	8
1945	M	ELC. GRADE E	11385	25	1969	1990		6
1946	M	ELC. GRADE C	11563	25	1942	1976		22
1947	M	ELC. GRADE E	11207	23	1948	1971	1986	15
1948	M	ELC. GRADE E	10032	25	1966	1991		15
1949	M	ELC. GRADE C	10466	25	1949	1976	1982	6
1950	M	ELC. GRADE E	10025		1926	1976	1991	15

Table C-1: New York District AMTRAK 1992 Employee Demographics - All Employees

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ Term.	Years Serv.
1951	M	ELC. APPR 6 PR	11710	25	1967	1990		13
1952	M	ELC. GRADE E	11727	25	1960	1979		21
1953	M	ELC. FLD TECH TRN R	08012	23	1947	1972		27
1954	M	ELC. GRADE E	11419	25	1953	1974		25
1955	M	ELC. GRADE E	11225	25	1961	1989		6
1956	M	ELC. GRADE E	11419	25	1968	1989	1989	1
1957	M	ELC. GRADE E	11229	25	1964	1991		29
1958	M	ELC. GRADE E	11418	25	1965	1990		12
1959	M	ELC. GRADE C	10304	25	1955	1974	1980	6
1960	M	ELC. GRADE C	11435	25	1937	1978		21
1961	M	ELC. GRADE E	11412	25	1961	1990	1991	1
1962	M	ELC. GRADE E	11105	25	1951	1974		39
1963	M	ELC. GRADE C	11756	25	1950	1973		29
1964	M	ELC. GRADE E	11208	25	1965	1988	1989	1
1965	M	ELC. GRADE C	07030	25	1947	1971	1988	17
1966	M	ELC. GRADE E	07095	25	1958	1991		15
1967	M	ELC. GRADE C	07108	26	1954	1990	1990	1
1968	M	ELC. GRADE E	08840	23	1952	1972		28
1969	M	ELC. GRADE E	07111	25	1960	1990	1990	1
1970	M	ELC. GRADE E	07202	23	1947	1970		42
1971	M	ELC. GRADE E	07735	23	1948	1982	1983	1
1972	M	ELC. GRADE E	07762	23	1951	1970	1985	15
1973	M	ELC. GRADE E	07070	25	1935	1977		19
1974	M	ELC. GRADE E	08611	25	1944	1983	1983	1
1975	M	ELC. GRADE E	07111	25	1960	1991		22
1976	M	ELC. GRADE E	07033	25	1957	1991		14
1977	M	ELC. GRADE E	07737	23	1951	1984		21
1978	M	ELC. GRADE E	07110	25	1953	1990		21
1979	M	ELC. GRADE E	07036	25	1963	1984	1985	1
1980	M	ELC. GRADE E	07036	25	1964	1990	1990	1
1981	M	ELC. GRADE E	07730	25	1967	1991		9
1982	M	ELC. TECHNICIAN	07747	26	1957	1977		45
1983	M	ELC. GRADE E	07050	25	1957	1990	1990	1
1984	M	ELC. GRADE E	07060	25	1964	1991		37
1985	M	ELC. GRADE E	08820	25	1948	1971		33
1986	M	ELC. GRADE E	07002	25	1954	1973		46
1987	M	ELC. GRADE E	08611	25	1959	1983	1985	2
1988	M	ELC. GRADE E	08527	25	1964	1989		4
1989	M	ELC. GRADE E	07080	25	1965	1991		33
1990	M	ELC. GRADE E	07002	25	1952	1976		20
1991	M	ELC. GRADE E	07017	23	1969	1990		18
1992	M	ELC. GRADE E	10962	25	1943	1977	1985	8
1993	M	ELC. GRADE E	10002	25	1956	1984	1986	2
1994	M	ELC. GRADE E	18337	25	1966	1991	1991	1
1995	M	ELC.FLD.TCH.TRN RID	19030	25	1941	1979	1982	3
1996	M	ELC. GRADE E	07106	25	1952	1991		6
1997	M	ELC. GRADE C	11435	25	1944	1974	1987	13
1998	M	ELC.FLD.TCH.TRN.RID	11001	25	1935	1977		20
1999	M	ELC. GRADE C	07631	25	1936	1976		23
2000	M	ELC. GRADE E	10031	25	1952	1976	1986	10

Table C-1: New York District AMTRAK 1992 Employee Demographics - All Employees

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ Term.	Years Serv.
2001	M	ELC. GRADE E	11412	25	1947	1986	1986	1
2002	M	ELC. GRADE E	07002	23	1953	1983		25
2003	M	ELC. GRADE C	11577		1930	1977	1986	9
2004	M	ELC. GRADE E	07644	25	1945	1984		20
2005	M	ELC. GRADE E	11203	25	1949	1973		41
2006	M	ELC. GRADE E	10462	25	1953	1983		15
2007	M	ELC. GRADE E	10553	25	1949	1972		29
2008	M	ELC. GRADE E	11105	25	1931	1979	1980	1
2009	M	ELC. GRADE E	10008	25	1966	1986	1987	1
2010	M	ELC. GRADE E	07306	25	1950	1990	1990	1
2011	M	ELC. GRADE C	11369	25	1946	1973	1988	15
2012	M	ELC. GRADE E	10457	25	1960	1987	1987	1
2013	M	FOREMAN I	27587	25	1925	1946	1988	42
2014	M	FOREMAN I, GENERAL	33568	25	1944	1974	1986	12
2015	M	FOREMAN II	10457	25	1948	1971		35
2016	M	FOREMAN II	11950	25	1953	1972		22
2017	M	FOREMAN II	11691	25	1946	1977		25
2018	M	FOREMAN I, GENERAL	11510	25	1949	1975		31
2019	M	FOREMAN II	11103	25	1952	1971		39
2020	F	FOREMAN I	11412	25	1948	1974		32
2021	M	FOREMAN I, GENERAL	10562	80	1941	1976	1990	14
2022	M	FOREMAN I, GENERAL	11756	25	1952	1974	1986	12
2023	F	FOREMAN II	11422	25	1941	1977		27
2024	M	FOREMAN I, GENERAL	08620	25	1946	1972	1984	12
2025	M	FOREMAN II	10913	25	1951	1972	1988	16
2026	M	FOREMAN I, GENERAL	11756	25	1955	1974	1988	14
2027	F	FOREMAN I	10458	25	1942	1980		15
2028	F	FOREMAN I	11217	25	1947	1974		30
2029	M	FOREMAN II	11416	25	1954	1975		41
2030	M	FOREMAN I, GENERAL	11704	25	1947	1977		30
2031	M	FOREMAN II	11354	25	1952	1977		28
2032	M	FOREMAN I, GENERAL	11581	25	1952	1974		42
2033	M	FOREMAN II	11106	23	1948	1979		32
2034	M	FOREMAN II	11379	25	1954	1975		21
2035	M	FOREMAN II	11580	25	1952	1979		31
2036	M	FOREMAN II	11795	25	1960	1983		26
2037	M	FOREMAN I, GENERAL	11356	25	1921	1940	1991	51
2038	M	FOREMAN II	11385	23	1956	1980	1988	8
2039	F	FOREMAN I	33407	23	1925	1970	1988	18
2040	M	FOREMAN II	11104	25	1953	1974		36
2041	M	FOREMAN I, GENERAL	11203	25	1938	1976		24
2042	M	FOREMAN II	11780	25	1951	1972	1987	15
2043	M	FOREMAN II	11757	25	1943	1974		34
2044	M	FOREMAN II	11222	25	1928	1951	1990	39
2045	M	FOREMAN II	89118	23	1949	1976	1989	13
2046	M	FOREMAN I, GENERAL	08690	23	1949	1974		37
2047	M	FOREMAN II	07410	25	1954	1974	1990	16
2048	M	FOREMAN II	07666	25	1944	1976		33
2049	M	FOREMAN I, GENERAL	10801	23	1933	1976		18
2050	M	FOREMAN II	10461	25	1929	1976	1990	14

Table C-1: New York District AMTRAK 1992 Employee Demographics - All Employees

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ Term.	Years Serv.
2051	M	FOREMAN II	11373	23	1951	1976		37
2052	M	FOREMAN I, GENERAL	11619	25	1932	1976	1989	13
2053	M	FOREMAN II	08609	25	1950	1973		31
2054	M	FOREMAN II	11203	25	1951	1971		22
2055	M	FOREMAN I, GENERAL	08820	25	1953	1974		28
2056	F	FOREMAN I	10030	23	1934	1974		25
2057	M	FOREMAN II	19054	23	1946	1974	1981	7
2058	M	FOREMAN II	11420	25	1952	1972		26
2059	M	FOREMAN II	18435	25	1954	1977		18
2060	M	FOREMAN II	11776	25	1953	1978		18
2061	M	FOREMAN II	11215	25	1934	1974		24
2062	M	FORMEMAN-QUAL C, GEN	11234	25	1955	1976		33
2063	M	FOREMAN II	10462	25	1950	1973		36
2064	M	FOREMAN II	11222	25	1968	1988		17
2065	M	FOREMAN II	11203	25	1948	1970		22
2066	F	FOREMAN II	11757	25	1953	1980		32
2067	M	FOREMAN I, GENERAL	11803	25	1954	1976	1988	12
2068	M	FOREMAN II	11788	25	1956	1980		34
2069	M	FOREMAN II	11789	25	1950	1974		31
2070	M	FOREMAN II	11379	25	1956	1983		34
2071	M	FOREMAN II	07748	25	1956	1983		12
2072	M	FOREMAN II	10310	23	1959	1978	1985	7
2073	F	FOREMAN I	11207	25	1944	1976		29
2074	M	FOREMAN II	10305	25	1950	1977		33
2075	F	FOREMAN I	11429	25	1939	1971		24
2076	M	FOREMAN II	37075	25	1924	1944	1986	42
2077	M	FOREMAN I, GENERAL	11434	25	1936	1973		24
2078	M	FOREMAN II	11210	25	1959	1989		22
2079	M	FOREMAN I, GENERAL	19057	25	1961	1979		40
2080	M	FOREMAN II	19054	23	1954	1976		22
2081	M	FOREMAN I, GENERAL	12019	25	1925	1977	1984	7
2082	M	FOREMAN I, GENERAL	07747	25	1947	1965		33
2083	F	FOREMAN I	07103	25	1942	1980		22
2084	F	FOREMAN II	11378	25	1942	1974	1989	15
2085	F	FOREMAN I	11216	23	1956	1976		40
2086	M	FOREMAN II	07001	23	1946	1971		33
2087	M	FOREMAN I, GENERAL	11105	25	1955	1975		31
2088	M	FOREMAN II	11434	25	1956	1979		17
2089	M	FOREMAN I, GENERAL	08752	25	1928	1947	1987	40
2090	M	FOREMAN I, GENERAL	11801	25	1950	1974	1985	11
2091	M	FOREMAN II	11967		1953	1980	1991	11
2092	M	FOREMAN II	11366	25	1954	1973	1984	11
2093	M	FOREMAN II	19056	25	1950	1974	1987	13
2094	M	FOREMAN II	11356	23	1951	1970		30
2095	F	FOREMAN I	10460	25	1953	1985		29
2096	M	FOREMAN I, GENERAL	11717	23	1944	1970	1990	20
2097	M	FOREMAN II	11356	25	1955	1988		19
2098	M	FOREMAN II	11967	25	1958	1979	1988	9
2099	M	FOREMAN I, GENERAL	10308	23	1953	1979		18
2100	F	FOREMAN II	10462	25	1954	1974		38

Table C-1: New York District AMTRAK 1992 Employee Demographics - All Employees

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ Term.	Years Serv.
2101	M	FOREMAN II	11579	25	1951	1976	1985	9
2102	M	FOREMAN I, GENERAL	07662	25	1954	1972		23
2103	M	FOREMAN II	08701	25	1959	1977		42
2104	M	FOREMAN II	11361	25	1920	1941	1984	43
2105	M	FOREMAN II	07208	25	1959	1979	1987	8
2106	M	FOREMAN II	07104	25	1962	1986		29
2107	M	FOREMAN II	10024	25	1960	1983		17
2108	F	FOREMAN I	07030	25	1936	1979		16
2109	M	FOREMAN II	07008	23	1952	1983		30
2110	M	FOREMAN II	08723	23	1950	1978		21
2111	M	FOREMAN II	10455	25	1919	1949	1984	35
2112	M	FOREMAN II	07065	23	1954	1980		18
2113	F	FOREMAN I	11236	23	1943	1973		29
2114	M	FOREMAN II	08828	25	1956	1983		13
2115	M	FOREMAN II	08742	23	1955	1984		27
2116	F	FOREMAN II	07065	23	1960	1983		25
2117	F	FOREMAN I	11210	25	1944	1971		32
2118	F	FOREMAN I	11218	25	1925	1945	1990	45
2119	M	FOREMAN II	07728	26	1964	1982		25
2120	F	FOREMAN I	11575	25	1945	1974		22
2121	F	FOREMAN I	10035	25	1937	1974		21
2122	F	FOREMAN II	11429	25	1944	1973		23
2123	F	FOREMAN I	11413	25	1947	1974		29
2124	F	FOREMAN I	11221	25	1938	1988		10
2125	F	FOREMAN I	10027	25	1937	1986		11
2126	M	FOREMAN II	11434	23	1953	1974		20
2127	F	FOREMAN I	11434	23	1925	1971	1990	19
2128	F	FOREMAN I	10031	25	1924	1944	1987	43
2129	F	FOREMAN I	11590	23	1939	1972		21
2130	F	FOREMAN I	11692	25	1943	1974		23
2131	F	FOREMAN I	11368	25	1942	1974		30
2132	F	FOREMAN I	10035	23	1942	1974		26
2133	M	FOREMAN II	07503	23	1942	1975		27
2134	M	FOREMAN II	07202	25	1946	1984		11
2135	F	FOREMAN I	10030	25	1936	1974		24
2136	M	FOREMAN II	11226	25	1942	1974		19
2137	M	FOREMAN II	11757	23	1946	1973		33
2138	M	FOREMAN II	11238	23	1941	1976		20
2139	M	FOREMAN II	11238	23	1951	1972		33
2140	F	FOREMAN I	10457	25	1929	1971		23
2141	F	FOREMAN II	11575	25	1938	1977		26
2142	M	FOREMAN II	10031	23	1951	1970		43
2143	M	FOREMAN II	10301	25	1950	1976		38
2144	M	FOREMAN II	11801	23	1924	1948	1985	37
2145	F	FOREMAN II	11203	25	1943	1974		28
2146	M	ASSIGNED LABORER	11377	25	1941	1974	1984	10
2147	M	ASSIGNED LABORER	11203	25	1949	1977	1988	11
2148	M	ASSIGNED LABORER	12477	25	1925	1976	1988	12
2149	M	ASSIGNED LABORER	11234	25	1957	1986	1986	1
2150	M	ASSIGNED LABORER	11377	25	1955	1988	1989	1

Table C-1: New York District AMTRAK 1992 Employee Demographics - All Employees

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ Term.	Years Serv.
2151	M	ASSIGNED LABORER	11710	25	1965	1990	1990	1
2152	M	ASSIGNED LABORER	07065	25	1931	1977	1985	8
2153	M	ASSIGNED LABORER	11213	25	1951	1988	1989	1
2154	F	LRGE EQUIPMT OPRT	10469	25	1957	1989		33
2155	F	LRGE EQUIPMT OPRT	11230		1956	1988		30
2156	M	LRGE EQUIPMT OPRT	10301	25	1950	1979		17
2157	M	LRGE EQUIPMT OPRT	11385	25	1962	1988		10
2158	F	LRGE EQUIPMT OPRT	08609	25	1956	1974	1991	17
2159	M	LRGE EQUIPMT OPRT	08505	25	1950	1990	1990	1
2160	F	LRGE EQUIPMT OPRT	11211	25	1964	1989	1989	1
2161	M	LRGE EQUIPMT OPRT	07026	25	1941	1967		32
2162	F	LRGE EQUIPMT OPRT	11434	25	1939	1988		13
2163	M	LRGE EQUIPMT OPRT	08830	25	1963	1987		7
2164	M	LRGE EQUIPMT OPRT	10032	25	1942	1988	1991	3
2165	M	LRGE EQUIPMT OPRT	11368	25	1931	1976	1991	15
2166	M	LRGE EQUIPMT OPRT	07065	25	1946	1989	1990	1
2167	M	LRGE EQUIPMT OPRT	11101	25	1955	1988		15
2168	M	LRGE EQUIPMT OPRT	10473	25	1943	1988		9
2169	M	MECH. TECHNICIAN	06430	25	1957	1986		12
2170	M	MACHINIST GRADE E	11706	25	1939	1976	1985	9
2171	M	MACHINIST GRADE E	11205	25	1952	1976		21
2172	M	MACHINIST GRADE E	11103	25	1957	1985		20
2173	M	STATIONARY ENGNR NY	11229	25	1955	1985	1986	1
2174	M	MECH. TECHNICIAN	10458	25	1947	1979		23
2175	M	MACHINIST GRADE E	11203	25	1946	1978		19
2176	M	MECH. TECHNICIAN	11731	25	1952	1972		44
2177	M	MACHINIST GRADE E	10314	25	1955	1979		37
2178	M	MACHINIST GRADE E	11378	25	1956	1989	1990	1
2179	M	MACHINIST GRADE C	11552	25	1953	1984		28
2180	M	STATIONARY ENGNR	11501	25	1928	1969	1991	22
2181	M	MACHINIST GRADE C	10452	25	1930	1977		17
2182	M	MACHINIST GRADE E	11207	25	1945	1973		34
2183	M	MACHINIST GRADE C	10301	25	1952	1980	1989	9
2184	M	STATIONARY ENGNR NY	11704	25	1962	1991	1992	1
2185	M	MACHINIST GRADE E	10457	25	1957	1989	1989	1
2186	M	MACHINIST GRADE E	11203	25	1964	1990		23
2187	M	UTILITY WORKER	11206	25	1931	1983		9
2188	M	MACHINIST GRADE E	11102	25	1949	1973	1987	14
2189	M	MACHINIST GRADE E	11434	25	1951	1974		30
2190	M	MACHINIST GRADE C	11428	25	1937	1974		25
2191	M	STATIONARY ENGNR	10965	25	1935	1975	1989	14
2192	M	MACHINIST GRADE E	11783	25	1961	1986		19
2193	M	UTILITY WORKER	11233	25	1944	1989		11
2194	M	MACHINIST GRADE E	10466		1926	1976	1991	15
2195	M	MGR MAINT FACILITY	07728	25	1935	1953		42
2196	M	STATIONARY ENGNR	11789	25	1951	1985	1985	1
2197	M	UTILITY WORKER	07105	25	1958	1989		20
2198	M	MACHINIST GRADE E	11212	25	1934	1984	1988	4
2199	M	MACHINIST GRADE E	11693	25	1955	1984		16
2200	M	MACHINIST GRADE E	11766	25	1947	1984		12

Table C-1: New York District AMTRAK 1992 Employee Demographics - All Employees

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ Term.	Years Serv.
2201	M	MECH. SUPT I	11554	25	1951	1972		33
2202	M	MACHINIST GRADE E	07730	25	1954	1973	1990	17
2203	M	MACHINIST GRADE E	11714	25	1951	1990		24
2204	M	MACHINIST GRADE E	07305	23	1942	1980		20
2205	M	MACHINIST GRADE E	11354	25	1954	1979	1984	5
2206	M	STATIONARY ENGR NY	10307	25	1951	1987		20
2207	M	MACHINIST GRADE E	11203	25	1937	1989		5
2208	M	MACHINIST GRADE E	10462	25	1935	1987		6
2209	F	MACHINIST GRADE E	11206	25	1964	1987		6
2210	M	MACHINIST GRADE C	11803	25	1954	1974		37
2211	M	MACHINIST GRADE E	11354	25	1926	1948	1992	44
2212	M	MACHINIST GRADE E	11580	25	1951	1986		6
2213	M	SGNL TRINE 1 PRD SD	10031	26	1969	1992		28
2214	M	PAS ENGR TRNE AU/TR	11229	33	1938	1986	1987	1
2215	M	MACHINIST GRADE E	11793	23	1956	1974		29
2216	M	MACHINIST GRADE E	11554	25	1950	1976		17
2217	M	TRACKMAN SD	08854	28	1951	1980	1982	2
2218	M	STATIONARY ENGR NW	08859	26	1922	1965	1987	22
2219	M	MGR MAINT FAC. II	08853	25	1953	1973		26
2220	M	MACHINIST GRADE C	07083	25	1926	1947	1986	39
2221	M	MACHINIST GRADE C	08884	25	1959	1979	1988	9
2222	F	MACH APPR 1 PRD	07304	25	1962	1988	1989	1
2223	M	MACHINIST GRADE C	07094	25	1964	1984	1986	2
2224	M	MACHINIST GRADE E	33319	25	1926	1976	1992	16
2225	M	UTILITY WORKER	07514	25	1971	1991		11
2226	M	MACHINIST GRADE E	07016	25	1951	1990		22
2227	M	MACHINIST GRADE C	08610	25	1962	1985	1985	1
2228	M	STATIONARY ENGR NY	10466	25	1929	1975	1980	5
2229	M	MACHINIST GRADE E	11435	25	1937	1970		27
2230	M	MACHINIST GRADE C	11207	25	1941	1973		22
2231	M	MACHINIST GRADE E	10027	25	1958	1990		9
2232	M	MACHINIST HELPER	10026	25	1924	1947	1986	39
2233	M	MACHINIST GRADE E	10456	25	1949	1970		43
2234	M	STATIONARY ENGR	11778	25	1949	1986	1991	5
2235	M	UTILITY WORKER	07306	25	1936	1983		11
2236	M	E.T.LINEMEN (NEC)	07712	26	1966	1989	1990	1
2237	M	SHT. MTL. WELDER	11434	25	1950	1983		28
2238	M	SHT. MTL.WKR. GRD E	11554	25	1946	1983	1986	3
2239	M	SHT. MTL.WKR. GRD E	11357	25	1954	1974	1985	11
2240	M	SHT. MTL. WELDER	10466	25	1954	1979		24
2241	M	SHT. MTL.WKR. GRD E	11211	25	1948	1973		28
2242	M	SHT. MTL.WKR. GRD E	11803	25	1951	1983	1986	3
2243	M	SHT. MTL.WKR. GRD E	11554	25	1955	1976		28
2244	M	SHT. MTL.WKR. GRD E	11967	25	1932	1970		25
2245	M	SHT. MTL. WELDER	11560	23	1952	1974		20
2246	M	SHT. MTL.WKR. GRD E	11208	23	1956	1984		29
2247	M	SHT. MTL.WKR. GRD C	07730	25	1956	1976	1986	10
2248	M	SHT. MTL. WELDER	11565	25	1937	1977		25
2249	M	SHT. MTL.WKR. GRD E	19030	25	1947	1973		31
2250	M	SHT. MTL.WKR. GRD E	11206	25	1937	1988		8

Table C-1: New York District AMTRAK 1992 Employee Demographics - All Employees

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ Term.	Years Serv.
2251	M	SHT. MTL.WKR. GRD E	11762	25	1948	1977	1990	13
2252	M	SHT. MTL.WKR. GRD E	11579	25	1948	1972	1989	17
2253	M	SHT. MTL.WKR. GRD E	11727	25	1953	1974		43
2254	M	SHT. MTL.WKR. GRD E	11222	25	1950	1972		31
2255	M	SHT. MTL.WKR. GRD E	11581	25	1954	1974	1987	13
2256	M	SHT. MTL.WKR. GRD E	10466	25	1965	1990		22
2257	M	SHT. MTL.WKR. GRD E	11368	25	1944	1972		29
2258	M	SHT. MTL.WKR. GRD E	11420	25	1953	1974		37
2259	M	SHT. MTL.WKR. GRD E	11230	25	1932	1980		17
2260	M	SHT. MTL.WKR. GRD E	11102	23	1920	1971	1988	17
2261	M	SHT. MTL. WELDER	11222	25	1943	1980		25
2262	M	SHT. MTL.WKR. GRD E	11207	25	1948	1979	1989	10
2263	M	SHT. MTL.WKR. GRD E	11236	25	1947	1974		37
2264	M	SHT. MTL.WKR. GRD E	11757	25	1942	1976		18
2265	M	SHT. MTL.WKR. GRD E	11693	25	1940	1977		24
2266	M	SHT. MTL. WELDER	11554	25	1954	1976	1986	10
2267	M	SHT. MTL.WKR. GRD C	10032	25	1930	1947	1991	44
2268	M	SHT. MTL.WKR. GRD E	11105		1950	1976	1989	13
2269	M	SHT. MTL.WKR. GRD E	10465	25	1929	1977		17
2270	M	SHT. MTL.WKR. GRD E	11561	23	1953	1975		31
2271	M	SHT. MTL.WKR. GRD C	11203	25	1934	1972		21
2272	M	SHT. MTL. WELDER	11222	25	1954	1972	1987	15
2273	M	SHT. MTL.WKR. GRD C	10027	25	1945	1970	1984	14
2274	M	SHT. MTL. TECH.	10010	25	1922	1976	1988	12
2275	M	SHT. MTL.WKR. GRD C	11368	25	1952	1976		18
2276	M	SHT. MTL.WKR. GRD C	10467	25	1958	1980	1986	6
2277	M	SHT. MTL.WKR. GRD E	11212	25	1946	1972		30
2278	M	SHT. MTL.WKR. GRD E	11692	25	1962	1988		23
2279	M	SHT. MTL.WKR. GRD E	11756	25	1954	1976	1986	10
2280	M	SHT. MTL.WKR. GRD E	11791	25	1928	1950	1990	40
2281	M	SHT. MTL. WELDER	19020	25	1950	1975		36
2282	M	SHT. MTL.WKR. GRD E	11216	25	1953	1973	1987	14
2283	M	SHT. MTL. WELDER	11701	25	1955	1974		46
2284	M	SHT. MTL. WELDER	11001	25	1952	1973		43
2285	M	SHT. MTL.WKR. GRD C	11580	25	1954	1972		26
2286	M	SHT. MTL.WKR. GRD E	11233	25	1968	1990	1991	1
2287	M	SHT. MTL.WKR. GRD E	07111	25	1947	1977		25
2288	M	SHT. MTL. TECH.	11421	25	1955	1974		21
2289	M	SHT. MTL.WKR. GRD E	11703	25	1955	1973		26
2290	M	SHT. MTL.WKR. GRD C	10579	25	1947	1972		31
2291	M	SHT. MTL.WKR. GRD C	11510	25	1953	1972		43
2292	M	SHT. MTL. WELDER	11756	25	1952	1972		27
2293	M	SHT. MTL.WKR. GRD E	12143	25	1952	1991		4
2294	M	SHT. MTL.WKR. GRD C	07002	26	1954	1983		23
2295	M	SHT. MTL.WKR. GRD E	07011	25	1949	1979		30
2296	M	SHT. MTL.WKR. GRD E	08618	25	1942	1976	1985	9
2297	M	SHT. MTL. WELDER	07052	25	1923	1976	1987	11
2298	M	SHT. MTL.WKR. GRD C	07087	26	1951	1983		21
2299	M	SHT. MTL.WKR. GRD E	19153	25	1953	1974	1984	10
2300	M	SHT. MTL.WKR. GRD E	11226	25	1937	1979		18

Table C-1: New York District AMTRAK 1992 Employee Demographics - All Employees

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ Term.	Years Serv.
2301	M	SHT. MTL.WKR. GRD E	29115	23	1953	1974	1992	18
2302	M	SHT. MTL.WKR. GRD E	11412	23	1938	1977		26
2303	M	SHT. MTL.WKR. GRD C	11203	25	1945	1970		40
2304	M	SHT. MTL.WKR. GRD E	11216	25	1943	1979		26
2305	M	SHT. MTL.WKR. GRD E	10027	25	1940	1970	1983	13
2306	M	SHT. MTL.WKR. GRD E	10031	23	1941	1972	1985	13
2307	F	SHOP CLERK SNYSD	11234	25	1961	1983	1987	4
2308	F	STAFF, CLERK STENO	11222	25	1953	1982	1984	2
2309	F	STAFF, TIMEKEEPER	11377	25	1922	1968	1984	16
2310	F	STAFF, CL/TYPIST 1	10035	23	1967	1987	1991	4
2311	F	STAFF, CHIEF CLK	08609	25	1949	1977		37
2312	F	STAFF, CL/TYPIST 1	11106	25	1966	1990	1991	1
2313	F	STAFF, CHIEF CLK	11001	25	1955	1974	1987	13
2314	F	STAFF, CL/TYPIST 1	10030	25	1955	1991		3
2315	F	SHOP CLERK SNYSD	11693	25	1955	1974		26
2316	F	STAFF, CL/TYPIST 1	10472	25	1949	1989	1989	1
2317	F	STAFF, CLERK STENO	11213	21	1950	1986		7
2318	F	STAFF, COMMISSARY	11205	20	1948	1973	1983	10
2319	F	STAFF, CL/STN SNYSD	11364	27	1948	1984	1984	1
2320	F	STAFF, CL/TYPIST 1	11420	25	1956	1974	1986	12
2321	F	SHOP CLERK SNYSD	11434	25	1958	1983		30
2322	F	STAFF, ACCT. CLK	11102	20	1942	1977	1991	14
2323	F	STAFF, CLERK STENO	19030	27	1963	1982	1989	7
2324	F	STAFF, CLERK STENO	11222	25	1958	1979		21
2325	F	STAFF, CL/STN SNYSD	08820	23	1951	1972		23
2326	F	STAFF, CLERK TYPIST	07111		1968	1990		27
2327	M	STAFF, CL/TYPIST 1	10163	25	1953	1979		23
2328	F	SHOP CLERK SNYSD	11418	25	1966	1988	1990	2
2329	M	SHOP CLERK SNYSD	20032	25	1965	1988	1988	1

Statistical Summary of Years of Service

Mean	15.54
Standard Error	0.3369
Median	13
Mode	1
Standard Deviation	12.277
Variance	150.71
Kurtosis	-0.661
Skewness	0.5736
Range	52
Minimum	1
Maximum	53
Sum	20637
Count	1328
Largest (1)	53
Smallest (1)	1
Confidence Level (95%)	0.6603
95% UCL on mean	16.094

**Table C-2: New York District AMTRAK 1992 Employee Demographics
- Carmen and Car Repairmen**

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ Term.	Years Ser.
1001	M	CARMEN HELPER	10034	25	1952	1977	1991	14
1002	M	CAR REPAIRMAN GRD E	07106	25	1965	1987	1987	1
1003	M	CAR REPAIRMAN GRD E	11233	25	1966	1989		36
1004	M	CAR REPAIRMAN GRD E	11422		1942	1977	1988	11
1005	M	CAR REPAIRMAN GRD E	07050	23	1946	1971		22
1006	M	CARMEN PENN COACH	10027	25	1949	1970		34
1007	M	CARMEN WELDER	11226	25	1937	1977		21
1008	M	CARMEN MU SHOP SNYS	11233	25	1950	1973	1988	15
1009	M	CAR REPAIRMAN GRD E	10305	25	1947	1974		29
1010	M	CAR REPAIRMAN GRD E	11236	23	1944	1974	1991	17
1011	M	CAR REPAIRMAN GRD E	10468	23	1956	1979	1991	12
1012	M	CARMEN HELPER	11226	25	1952	1989		6
1013	M	CAR REPAIRMAN GRD E	11209	25	1963	1989		19
1014	M	CAR REPAIRMAN GRD E	11784	25	1960	1983		41
1015	F	CAR REPAIRMAN GRD E	11214	23	1945	1974	1992	18
1016	M	CARMEN HELPER	11208	25	1949	1991		17
1017	M	CAR REPAIRMAN GRD E	10465	25	1953	1976	1982	6
1018	M	CAR REPAIRMAN GRD E	19057	23	1953	1988		23
1019	M	CAR REPAIRMAN GRD E	10463	25	1963	1983	1991	8
1020	M	CAR REPAIRMAN GRD E	11374	25	1960	1988		36
1021	M	CARMEN MU SHOP SNYS	11220	25	1951	1976	1990	14
1022	M	CAR REPAIRMAN GRD E	11422		1951	1976	1984	8
1023	M	CARMEN MU SHOP SNYS	08837	25	1957	1976		26
1024	M	CAR REPAIRMAN GRD E	10027	23	1951	1973	1981	8
1025	M	CAR REPAIRMAN GRD E	19067	25	1956	1979		32
1026	M	CAR REPAIRMAN GRD E	11758	25	1952	1989		22
1027	M	CAR REPAIRMAN GRD E	10308	23	1935	1979		19
1028	M	CAR REPAIRMAN GRD E	10465	25	1950	1974		20
1029	M	CARMEN JOURNEYMEN	11756	25	1960	1983	1985	2
1030	M	CAR REPAIRMAN GRD E	11105	25	1951	1976		30
1031	M	CAR REPAIRMAN GRD E	11368	25	1953	1975		31
1032	M	CAR REPAIRMAN GRD E	11219	23	1921	1960	1987	27
1033	M	CARMEN WELDER	11434	25	1950	1980	1981	1
1034	M	CAR REPAIRMAN GRD E	11212	25	1931	1978		18
1035	M	CAR REPAIRMAN GRD E	11238	23	1945	1978		21
1036	M	CAR REPAIRMAN GRD E	11234		1932	1979	1985	6
1037	M	CARMEN JOURNEYMEN	10307	23	1964	1985	1986	1
1038	M	CAR REPAIRMAN GRD E	33063	23	1925	1950	1986	36
1039	M	CARMEN MU SHOP SNYS	10454	25	1952	1973	1984	11
1040	M	CAR REPAIRMAN GRD E	11691	25	1954	1974		24
1041	M	CAR REPAIRMAN GRD E	11221	25	1954	1989	1990	1
1042	M	CAR REPAIRMAN GRD E	11772	23	1956	1983		13
1043	M	CARMEN HELPER	11435	25	1957	1991	1991	1
1044	M	CAR REPAIRMAN GRD E	10457	23	1963	1984		39
1045	M	CAR REPAIRMAN GRD E	11212	25	1944	1988		20
1046	M	CAR REPAIRMAN GRD E	19057	23	1945	1974		25
1047	M	CAR REPAIRMAN GRD E	11758	25	1946	1975		35
1048	M	CAR REPAIRMAN GRD E	11757	23	1963	1982		25
1049	M	CAR REPAIRMAN GRD E	10027	23	1947	1976	1987	11
1050	M	CAR REPAIRMAN GRD E	11428	25	1954	1974		21

**Table C-2: New York District AMTRAK 1992 Employee Demographics
- Carmen and Car Repairmen**

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ Term.	Years Ser.
1051	M	CAR REPAIRMAN GRD E	11218	25	1959	1979		17
1052	M	CARMEN PENN COACH	11954		1921	1976	1990	14
1053	M	CAR REPAIRMAN GRD E	11412	23	1927	1948		44
1054	M	CAR REPAIRMAN GRD E	10472	25	1951	1973	1981	8
1055	M	CARMEN APPR 2 PRD	11735	25	1947	1983	1984	1
1056	M	CAR REPAIRMAN GRD E	10465	25	1956	1975		20
1057	M	CAR REPAIRMAN GRD E	10994	23	1939	1977	1981	4
1058	F	CAR REPAIRMAN GRD E	33030	23	1949	1977	1985	8
1059	M	CAR REPAIRMAN GRD E	11575	25	1956	1989		7
1060	M	CAR REPAIRMAN GRD E	11801	23	1954	1975		41
1061	M	CAR REPAIRMAN GRD E	11756	25	1963	1982	1986	4
1062	M	CAR REPAIRMAN GRD E	08820	25	1954	1977	1987	10
1063	M	CAR REPAIRMAN GRD E	11412	25	1942	1979		13
1064	M	CARMEN MU SHOP SNYS	11373	25	1951	1980		35
1065	M	CARMEN PENN COACH	11105	25	1934	1965		27
1066	M	CAR REPAIRMAN GRD E	11222	25	1957	1979		30
1067	M	CAR REPAIRMAN GRD E	10452	23	1951	1974		37
1068	F	CAR REPAIRMAN GRD E	11212	23	1953	1974		29
1069	M	CAR REPAIRMAN GRD E	11236	25	1958	1985	1989	4
1070	M	CARMEN HELPER	11354	25	1953	1990		9
1071	M	CAR REPAIRMAN GRD E	10462	23	1966	1989	1990	1
1072	M	CAR REPAIRMAN GRD E	11550	25	1957	1976	1989	13
1073	M	CAR REPAIRMAN GRD E	19054	23	1958	1979	1985	6
1074	M	CAR REPAIRMAN GRD E	19054	25	1959	1979	1985	6
1075	M	CAR REPAIRMAN GRD E	11368	25	1920	1941	1984	43
1076	M	CAR REPAIRMAN GRD E	11216	23	1950	1974	1988	14
1077	M	CAR REPAIRMAN GRD E	19056	23	1950	1973		31
1078	M	CARMEN HELPER	07302		1943	1980	1992	12
1079	M	CAR REPAIRMAN GRD E	11223	23	1950	1973	1982	9
1080	M	CARMEN HELPER	11758	25	1960	1988		12
1081	M	CAR REPAIRMAN GRD E	11434	25	1954	1974	1984	10
1082	M	CAR REPAIRMAN GRD E	11413	25	1953	1978		19
1083	M	CAR REPAIRMAN GRD E	10453	23	1959	1979	1990	11
1084	M	CAR REPAIRMAN GRD E	11102	23	1933	1980		16
1085	F	CAR REPAIRMAN GRD E	11225	23	1946	1972	1989	17
1086	M	CAR REPAIRMAN GRD E	11372	23	1947	1975	1992	17
1087	M	CAR REPAIRMAN GRD E	10710	23	1961	1980		22
1088	M	CARMEN PENN COACH	11214	25	1955	1974		40
1089	M	CAR REPAIRMAN GRD E	11103	25	1954	1974		39
1090	M	CAR REPAIRMAN GRD E	11378	25	1952	1978		25
1091	M	CAR REPAIRMAN GRD E	11421	25	1956	1976		29
1092	M	CAR REPAIRMAN GRD E	10462	25	1957	1979		23
1093	M	CAR REPAIRMAN GRD E	19047	25	1953	1977		35
1094	M	CAR REPAIRMAN GRD E	08610	23	1956	1980		29
1095	F	CAR REPAIRMAN GRD E	10466	23	1953	1976		40
1096	M	CAR REPAIRMAN GRD E	08873	25	1946	1976		25
1097	M	CAR REPAIRMAN GRD E	11223	25	1951	1974		40
1098	M	CAR REPAIRMAN GRD E	11421	25	1952	1977	1981	4
1099	M	CAR REPAIRMAN GRD E	07747	25	1952	1978	1987	9
1100	M	CAR REPAIRMAN GRD E	11756	25	1956	1983	1990	7

**Table C-2: New York District AMTRAK 1992 Employee Demographics
- Carmen and Car Repairmen**

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ Term.	Years Ser.
1101	M	CAR REPAIRMAN GRD E	11001	23	1948	1974	1985	11
1102	M	CARMEN MU SHOP SNYS	11020	25	1950	1974		24
1103	M	CARMEN MU SHOP SNYS	07456	25	1953	1980	1985	5
1104	M	CAR REPAIRMAN GRD E	11756	23	1955	1974		31
1105	M	CARMEN HELPER	11233	25	1966	1990		38
1106	M	CAR REPAIRMAN GRD E	10014	23	1954	1974	1984	10
1107	M	CAR REPAIRMAN GRD E	11026	23	1947	1974	1984	10
1108	M	CAR REPAIRMAN GRD E	10451	23	1954	1974	1992	18
1109	M	CAR REPAIRMAN GRD E	11204	23	1954	1974	1989	15
1110	M	CAR REPAIRMAN GRD E	10463	23	1954	1980		32
1111	M	CAR REPAIRMAN GRD E	10465	25	1949	1976	1981	5
1112	M	CARMEN MU SHOP SNYS	11419	25	1951	1973	1988	15
1113	M	CAR REPAIRMAN GRD E	10461	25	1946	1976		34
1114	F	CAR REPAIRMAN GRD E	10039	25	1951	1977		37
1115	M	CARMEN APPR 2 PRD	11746	25	1960	1980	1985	5
1116	M	CAR REPAIRMAN GRD E	11206	25	1967	1989		35
1117	M	CAR REPAIRMAN GRD E	10473	25	1961	1988		23
1118	M	CAR REPAIRMAN GRD E	10466	23	1946	1979		22
1119	M	CAR REPAIRMAN GRD E	11203	25	1952	1974		41
1120	M	CAR REPAIRMAN GRD E	11772	23	1961	1980		18
1121	M	CAR REPAIRMAN GRD E	11373	25	1948	1977		30
1122	M	CARMEN PENN COACH	11590	25	1924	1942	1986	44
1123	M	CARMEN MU SHOP SNYS	11103	25	1929	1948		46
1124	M	CAR REPAIRMAN GRD E	11103	25	1928	1946	1990	44
1125	F	CAR REPAIRMAN GRD E	11369	25	1941	1988		8
1126	M	CAR REPAIRMAN GRD E	10027	25	1941	1973	1984	11
1127	M	CAR REPAIRMAN GRD E	11101	23	1948	1975	1986	11
1128	M	CAR REPAIRMAN GRD E	11211	25	1959	1976	1987	11
1129	M	CARMEN HELPER	11103	25	1949	1976		20
1130	M	CARMEN MU SHOP SNYS	11795	25	1954	1977	1985	8
1131	M	CAR REPAIRMAN GRD E	11226	25	1926	1986		6
1132	M	CAR REPAIRMAN GRD E	11105		1923	1976	1985	9
1133	M	CARMEN WELDER	11206	25	1926	1949	1990	41
1134	M	CAR REPAIRMAN GRD E	11370	25	1944	1974		29
1135	M	CAR REPAIRMAN GRD E	10465	25	1951	1976		34
1136	M	CAR REPAIRMAN GRD E	11210	25	1948	1973		26
1137	M	CAR REPAIRMAN GRD E	10467	25	1955	1978		36
1138	M	CAR REPAIRMAN GRD E	11226	23	1953	1974		30
1139	M	CAR REPAIRMAN GRD E	11216	25	1943	1983		14
1140	M	CAR REPAIRMAN GRD E	11784	25	1959	1983		33
1141	M	CARMEN JOURNEYMEN	11763	25	1965	1985	1986	1
1142	M	CAR REPAIRMAN GRD E	10031	25	1948	1983		15
1143	M	CAR REPAIRMAN GRD E	11801	25	1949	1974		27
1144	M	CAR REPAIRMAN GRD E	11236	25	1953	1976	1986	10
1145	M	CAR REPAIRMAN GRD E	10465	25	1955	1977	1988	11
1146	M	CARMEN APPR 2 PRD	11385	25	1958	1983	1984	1
1147	M	CARMEN APPR 3 PRD	11420	25	1963	1986	1988	2
1148	M	CARMEN HELPER	11213	25	1968	1988		43
1149	M	CARMEN PENN COACH	11364	25	1951	1974		28
1150	M	CAR REPAIRMAN GRD E	11434	23	1955	1974	1987	13

**Table C-2: New York District AMTRAK 1992 Employee Demographics
- Carmen and Car Repairmen**

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ Term.	Years Ser.
1151	M	CAR REPAIRMAN GRD E	10541	25	1951	1978	1988	10
1152	M	CAR REPAIRMAN GRD E	10457	23	1950	1976	1986	10
1153	F	CAR REPAIRMAN GRD E	10473	25	1949	1977		19
1154	M	CARMEN HELPER	11436	25	1967	1991		21
1155	M	CAR REPAIRMAN GRD E	11377	25	1951	1974		41
1156	M	CAR REPAIRMAN GRD E	55346	25	1954	1980	1990	10
1157	M	CAR REPAIRMAN GRD E	08817	25	1929	1979		14
1158	M	CARMEN MU SHOP SNYS	11379	23	1953	1974		39
1159	M	CAR REPAIRMAN GRD E	11207	25	1969	1989		14
1160	M	CARMEN HELPER	11757	25	1956	1984		12
1161	F	CAR REPAIRMAN GRD E	11428	25	1961	1984		21
1162	F	CAR REPAIRMAN GRD E	11413	25	1947	1973	1982	9
1163	M	CAR REPAIRMAN GRD E	10469	23	1952	1974		32
1164	M	CAR REPAIRMAN GRD E	25801	25	1954	1979	1984	5
1165	M	CAR REPAIRMAN GRD E	11766	23	1954	1975	1987	12
1166	M	CAR REPAIRMAN GRD E	11414	25	1957	1979		35
1167	M	CAR REPAIRMAN GRD E	11354	25	1942	1984		9
1168	M	CAR REPAIRMAN GRD E	11692	25	1948	1976	1987	11
1169	M	CAR REPAIRMAN GRD E	11704	23	1950	1980		24
1170	M	CARMEN HELPER	19007	25	1948	1979		34
1171	M	CAR REPAIRMAN GRD E	11218	23	1939	1980		24
1172	M	CAR REPAIRMAN GRD E	07205	23	1940	1979		16
1173	M	CAR REPAIRMAN GRD E	10032	23	1956	1984		36
1174	M	CAR REPAIRMAN GRD E	10305	25	1958	1978		14
1175	M	CARMEN HELPER	11368	25	1956	1979	1988	9
1176	M	CAR REPAIRMAN GRD E	11790	23	1961	1980	1986	6
1177	M	CAR REPAIRMAN GRD E	10977	23	1955	1976		33
1178	M	CAR REPAIRMAN GRD E	10027	21	1949	1976		25
1179	M	CAR REPAIRMAN GRD E	10304	23	1949	1974	1988	14
1180	M	CAR REPAIRMAN GRD E	11501	23	1956	1975	1988	13
1181	M	CAR REPAIRMAN GRD E	11209	23	1946	1973		22
1182	M	CAR REPAIRMAN GRD E	11102	25	1949	1982	1990	8
1183	M	CAR REPAIRMAN GRD E	11434	23	1967	1989		12
1184	M	CARMEN HELPER	11207	25	1961	1990		35
1185	M	CARMEN PENN COACH	11222	25	1920	1949	1990	41
1186	M	CAR REPAIRMAN GRD E	11420	23	1942	1974	1983	9
1187	M	CAR REPAIRMAN GRD E	11238	23	1949	1973	1983	10
1188	M	CAR REPAIRMAN GRD E	10457	25	1939	1979		14
1189	M	CAR REPAIRMAN GRD E	10467	23	1947	1972		33
1190	M	CAR REPAIRMAN GRD E	11434	25	1953	1989		27
1191	M	CAR REPAIRMAN GRD E	11368	23	1955	1974		22
1192	M	CAR REPAIRMAN GRD E	11428	25	1964	1983		31
1193	M	CAR REPAIRMAN GRD E	11237	25	1957	1983		9
1194	M	CAR REPAIRMAN GRD E	10460	23	1952	1972	1991	19
1195	F	CARMEN HELPER	11553	25	1942	1979	1984	5
1196	M	CARMEN PENN COACH	11373	25	1958	1979		16
1197	M	CAR REPAIRMAN GRD E	08902	23	1938	1979	1988	9
1198	M	CAR REPAIRMAN GRD E	11434	23	1955	1974	1984	10
1199	F	CAR REPAIRMAN GRD E	11212	23	1955	1974		28
1200	M	CAR REPAIRMAN GRD E	11228	25	1960	1980		20

**Table C-2: New York District AMTRAK 1992 Employee Demographics
- Carmen and Car Repairmen**

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ Term.	Years Ser.
1201	M	CAR REPAIRMAN GRD E	10552	23	1949	1970		36
1202	M	CAR REPAIRMAN GRD E	11239	25	1955	1988		29
1203	M	CARMEN MU SHOP SNYS	11379	25	1951	1970		26
1204	M	CAR REPAIRMAN GRD E	10451	23	1952	1976	1990	14
1205	M	CAR REPAIRMAN GRD E	10468	25	1956	1976		37
1206	M	CAR REPAIRMAN GRD E	11419	25	1957	1979		26
1207	M	CAR REPAIRMAN GRD E	11757	25	1965	1986		20
1208	M	CAR REPAIRMAN GRD	10460	25	1956	1979		21
1209	M	CAR REPAIRMAN GRD E	11212	25	1948	1983	1987	4
1210	M	CAR REPAIRMAN GRD E	10466	25	1943	1976		24
1211	M	CAR REPAIRMAN GRD E	11221	23	1952	1974		19
1212	M	CAR REPAIRMAN GRD E	11218	23	1954	1974		28
1213	M	CAR REPAIRMAN GRD E	10457	25	1924	1946	1989	43
1214	M	CAR REPAIRMAN GRD E	10032	25	1952	1973		21
1215	M	CAR REPAIRMAN GRD E	10009	23	1953	1974	1988	14
1216	M	CAR REPAIRMAN GRD E	11003	25	1956	1983		26
1217	M	CAR REPAIRMAN GRD E	10002	25	1954	1974		20
1218	M	CAR REPAIRMAN GRD E	08618	23	1954	1974		31
1219	M	CAR REPAIRMAN GRD E	11213		1931	1979	1988	9
1220	M	CAR REPAIRMAN GRD E	11222	25	1945	1965	1989	24
1221	M	CAR REPAIRMAN GRD E	11201	23	1950	1974	1982	8
1222	M	CARMEN MU SHOP SNYS	11105	25	1955	1976		25
1223	M	CAR REPAIRMAN GRD E	11356	25	1954	1985		7
1224	M	CAR REPAIRMAN GRD E	11727	25	1957	1980		42
1225	M	CARMEN PENN COACH	11385	25	1950	1974		30
1226	M	CARMEN HELPER	11358	25	1955	1979		29
1227	M	CARMEN APPR 6 PRD	10304	25	1964	1984	1987	3
1228	F	CAR REPAIRMAN GRD E	10466	23	1957	1983		15
1229	M	CARMEN HELPER	10469	25	1947	1976		35
1230	M	CAR REPAIRMAN GRD E	11434	25	1955	1974		21
1231	M	CAR REPAIRMAN GRD E	11561	23	1948	1973		35
1232	M	CAR REPAIRMAN GRD E	07002	25	1962	1983		31
1233	M	CAR REPAIRMAN GRD E	07065	23	1960	1979		14
1234	M	CAR REPAIRMAN GRD E	07000	25	1953	1980		25
1235	M	CAR REPAIRMAN GRD E	11503	25	1934	1987		11
1236	M	CARMEN HELPER	11106	25	1943	1977	1989	12
1237	M	CAR REPAIRMAN GRD E	10034	25	1949	1979		21
1238	M	CARMEN WELDER	19067	25	1957	1983		13
1239	M	CARMEN HELPER	11208	25	1943	1985		9
1240	M	CAR REPAIRMAN GRD E	07071	25	1950	1977		37
1241	M	CAR REPAIRMAN GRD E	07083	25	1957	1978		42
1242	M	CAR REPAIRMAN GRD E	07032	25	1940	1975		23
1243	M	CAR REPAIRMAN GRD E	07036	25	1964	1983		35
1244	M	CAR REPAIRMAN GRD E	07208	25	1941	1983	1989	6
1245	M	CAR REPAIRMAN GRD E	07063	25	1952	1979	1984	5
1246	M	CAR REPAIRMAN GRD E	07304	25	1956	1984		34
1247	M	CAR REPAIRMAN GRD E	08046	25	1951	1980	1992	12
1248	M	CAR REPAIRMAN GRD E	07105	25	1959	1980		21
1249	M	CAR REPAIRMAN GRD E	07055	25	1959	1984		9
1250	M	CAR REPAIRMAN GRD E	08820	23	1953	1989		26

**Table C-2: New York District AMTRAK 1992 Employee Demographics
- Carmen and Car Repairmen**

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ Term.	Years Ser.
1251	M	CARMEN MU SHOP SNYS	10453	25	1928	1951	1990	39
1252	M	CAR REPAIRMAN GRD E	07304	23	1956	1983		30
1253	M	CAR REPAIRMAN GRD E	07017	25	1949	1983		24
1254	M	CAR REPAIRMAN GRD E	07032	25	1956	1977		39
1255	M	CAR REPAIRMAN GRD E	08610	25	1959	1979	1985	6
1256	M	CAR REPAIRMAN GRD E	07202	25	1953	1980	1989	9
1257	M	CAR REPAIRMAN GRD E	08648	23	1960	1978		27
1258	M	CAR REPAIRMAN GRD E	08901	25	1963	1983	1987	4
1259	M	CAR REPAIRMAN GRD E	08857	23	1960	1979		24
1260	M	CAR REPAIRMAN GRD E	07701	23	1953	1983		21
1261	M	CAR REPAIRMAN GRD E	07304	25	1953	1983		12
1262	M	CAR REPAIRMAN GRD E	07302	23	1962	1989		36
1263	M	CAR REPAIRMAN GRD E	19056	23	1959	1983		26
1264	M	CAR REPAIRMAN GRD E	08610	23	1959	1983		39
1265	M	CAR REPAIRMAN GRD E	08901	23	1949	1983		15
1266	M	CAR REPAIRMAN GRD E	11434	25	1941	1973		20
1267	M	CAR REPAIRMAN GRD E	11216	23	1941	1974	1986	12
1268	M	CARMEN HELPER	10035	25	1933	1972		24
1269	M	CARMEN APPR 6 PRD	19054	25	1962	1984	1984	1
1270	M	CAR REPAIRMAN GRD E	11223	25	1947	1973		38
1271	M	CAR REPAIRMAN GRD E	10550	25	1961	1984	1988	4
1272	F	CARMEN HELPER	11590	25	1954	1984	1988	4
1273	M	CAR REPAIRMAN GRD E	10454	25	1927	1949	1988	39
1274	M	CARMEN PENN COACH	11247	25	1940	1972		24
1275	M	CAR REPAIRMAN GRD E	08854	23	1945	1970	1986	16
1276	M	CAR REPAIRMAN GRD E	10475	25	1940	1979		18
1277	M	CAR REPAIRMAN GRD E	28431	23	1926	1948	1989	41
1278	M	CAR REPAIRMAN GRD E	07205	23	1947	1983		22
1279	M	CAR REPAIRMAN GRD E	07104	25	1935	1975		20
1280	M	CAR REPAIRMAN GRD E	11238	23	1947	1971	1981	10
1281	M	CAR REPAIRMAN GRD E	11221	25	1951	1976	1986	10
1282	M	CAR REPAIRMAN GRD E	11203	23	1925	1943	1987	44
1283	M	CAR REPAIRMAN GRD E	11717	25	1935	1977		16
1284	M	CAR REPAIRMAN GRD E	10029	23	1925	1946	1987	41
1285	M	CARMEN MU SHOP SNYS	11213	25	1930	1955	1989	34
1286	M	CAR REPAIRMAN GRD E	07065	25	1952	1976		23
1287	M	CAR REPAIRMAN GRD E	10031	25	1941	1972	1992	20
1288	M	CAR REPAIRMAN GRD E	07306	23	1938	1979		17
1289	M	CAR REPAIRMAN GRD E	11106	23	1951	1972	1987	15
1290	M	CAR REPAIRMAN GRD E	11423	23	1929	1961		33
1291	M	CAR REPAIRMAN GRD E	11238	23	1925	1963	1989	26
1292	M	CAR REPAIRMAN GRD E	10032	25	1951	1973		25
1293	M	CAR REPAIRMAN GRD E	11420	25	1953	1988		12
1294	M	CAR REPAIRMAN GRD E	10453	23	1938	1976	1980	4
1295	M	CAR REPAIRMAN GRD E	11422	25	1943	1972		28
1296	F	CAR REPAIRMAN GRD E	11692	23	1946	1974		36
1297	F	CAR REPAIRMAN GRD E	10031	25	1941	1972		34
1298	M	CAR REPAIRMAN GRD E	72104	23	1945	1974	1990	16
1299	M	CARMEN APPR 5 PRD	07104	25	1960	1983		20
1300	M	CARMEN HELPER	11239	25	1966	1986		39

**Table C-2: New York District AMTRAK 1992 Employee Demographics
- Carmen and Car Repairmen**

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ Term.	Years Ser.
1301	M	CAR REPAIRMAN GRD E	11776	25	1951	1984		22
1302	M	CAR REPAIRMAN GRD E	07083	25	1949	1974		24
1303	F	CARMEN HELPER	11216	25	1963	1991		9
1304	M	CARMEN PENN COACH	11412	25	1940	1974	1981	7
1305	M	CARMEN HELPER	11105	25	1936	1991		6
1306	M	CAR REPAIRMAN GRD E	07093	25	1947	1977		16
1307	M	CAR REPAIRMAN GRD E	11703	25	1955	1978	1981	3

Statistical Summary of Years of Service

Mean	20.4
Standard Error	0.677
Median	20
Mode	9
Standard Deviation	11.84
Variance	140.1
Kurtosis	-1.006
Skewness	0.271
Range	45
Minimum	1
Maximum	46
Sum	6241
Count	306
Largest (1)	46
Smallest (1)	1
Confidence Level (95%)	1.326
95% UCL on mean	21.51

Table C-3: New York District AMTRAK 1992 Employee Demographics - Coach Cleaner

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ .Term	Years Ser.
1308	M	COACH CLNR	11706	25	1962	1983	1989	6
1309	F	COACH CLNR	11101	25	1962	1985	1985	1
1310	M	COACH CLNR SNYSD	11213	25	1952	1990		8
1311	M	COACH CLNR	11355	25	1960	1985	1986	1
1312	F	COACH CLNR-SNYSD	11216	23	1937	1974		28
1313	M	COACH CLNR	10470	23	1942	1983		9
1314	F	COACH CLNR-SNYSD	11238	25	1935	1988		5
1315	F	COACH CLNR SNYSD	11233	25	1961	1988	1988	1
1316	M	COACH CLNR	10027	25	1962	1986	1987	1
1317	M	COACH CLNR SNYSD	11213	25	1948	1990		12
1318	M	COACH CLNR SNYSD	10035	25	1964	1988	1989	1
1319	F	COACH CLNR SNYSD	11203	25	1930	1988	1989	1
1320	F	COACH CLNR-SNYSD	10456	25	1939	1974		26
1321	F	COACH CLNR SNYSD	10029	25	1942	1980	1992	12
1322	M	COACH CLNR	11221	25	1943	1980	1986	6
1323	F	COACH CLNR SNYSD	30344	25	1955	1990	1990	1
1324	M	COACH CLNR SNYSD	10009	23	1963	1988	1990	2
1325	M	COACH CLNR SNYSD	10473	25	1962	1991		18
1326	M	COACH CLNR SNYSD	11369	25	1962	1989	1989	1
1327	F	COACH CLNR SNYSD	11368	25	1966	1990		34
1328	M	COACH CLNR	11238	25	1958	1983	1983	1
1329	M	COACH CLNR SNYSD	10455	25	1969	1989	1991	2
1330	F	COACH CLNR SNYSD	10465	25	1941	1987		19
1331	M	COACH CLNR	11213	25	1962	1984	1984	1
1332	F	COACH CLNR SNYSD	10976	23	1920	1943	1985	42
1333	F	COACH CLNR-SNYSD	11221	23	1943	1974		23
1334	M	COACH CLNR	11420	25	1961	1984	1984	1
1335	M	COACH CLNR	11218	25	1959	1984	1986	2
1336	F	COACH CLNR	11236	25	1940	1980		23
1337	M	COACH CLNR SNYSD	11226	23	1949	1989		13
1338	F	COACH CLNR SNYSD	11434	25	1951	1990		17
1339	F	COACH CLNR SNYSD	11428	23	1945	1974		34
1340	F	COACH CLNR-SNYSD	11411	25	1970	1990	1992	2
1341	M	COACH CLNR SNYSD	10032	25	1967	1988	1988	1
1342	F	COACH CLNR SNYSD	11225	25	1937	1989	1989	1
1343	F	COACH CLNR	11203	25	1932	1978		16
1344	M	COACH CLNR SNYSD	11216	25	1927	1971	1990	19
1345	M	COACH CLNR SNYSD	11701	25	1949	1988	1988	1
1346	F	COACH CLNR SNYSD	11226	25	1945	1988	1989	1
1347	M	COACH CLNR SNYSD	10475	25	1966	1988	1992	4
1348	F	COACH CLNR SNYSD	10454	25	1945	1990		18
1349	F	COACH CLNR SNYSD	10027	25	1957	1988	1989	1
1350	F	COACH CLNR SNYSD	11231	23	1961	1988	1989	1
1351	F	COACH CLNR SNYSD	11355	25	1950	1988	1988	1
1352	M	COACH CLNR	10002	25	1930	1978		17
1353	M	COACH CLNR SNYSD	11694	25	1959	1988	1989	1
1354	M	COACH CLNR	11378	25	1959	1979	1982	3
1355	M	COACH CLNR	11575	25	1962	1985		37
1356	M	COACH CLNR SNYSD	11354	25	1943	1988		20
1357	F	COACH CLNR SNYSD	11223	25	1944	1990		9

Table C-3: New York District AMTRAK 1992 Employee Demographics - Coach Cleaner

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ .Term	Years Ser.
1358	M	COACH CLNR SNYSD	10304	25	1950	1989	1989	1
1359	M	COACH CLNR	19007		1959	1980	1986	6
1360	F	COACH CLNR SNYSD	11208	25	1956	1988		23
1361	M	COACH CLNR	10473	25	1955	1984	1986	2
1362	F	COACH CLNR SNYSD	11434	25	1970	1990		22
1363	M	COACH CLNR SNYSD	10454	25	1961	1988	1988	1
1364	F	COACH CLNR SNYSD	11238	25	1965	1990		20
1365	F	COACH CLNR SNYSD	11216	23	1964	1988	1988	1
1366	M	COACH CLNR	10463	23	1961	1985	1986	1
1367	F	COACH CLNR	10039	25	1940	1985		8
1368	F	COACH CLNR	10031	25	1951	1977	1985	8
1369	M	COACH CLNR	11378	25	1950	1984		29
1370	M	COACH CLNR	11801	25	1956	1980	1985	5
1371	M	COACH CLNR	11010	25	1957	1983	1987	4
1372	M	COACH CLNR SNYSD	11233	25	1937	1990	1990	1
1373	F	COACH CLNR	10468	25	1952	1985	1985	1
1374	F	COACH CLNR SNYSD	10550	23	1929	1974		20
1375	M	COACH CLNR	11435	25	1964	1986	1989	3
1376	M	COACH CLNR SNYSD	36330	23	1963	1988	1990	2
1377	F	COACH CLNR SNYSD	11226	23	1946	1974	1983	9
1378	M	COACH CLNR	11203	25	1933	1983		10
1379	M	COACH CLNR SNYSD	11369	25	1962	1990	1992	2
1380	M	COACH CLNR SNYSD	10027	25	1963	1989	1989	1
1381	F	COACH CLNR SNYSD	11233	23	1955	1975	1988	13
1382	M	COACH CLNR SNYSD	10551	25	1963	1991	1991	1
1383	M	COACH CLNR SNYSD	10701	25	1958	1990		26
1384	M	COACH CLNR SNYSD	11758	23	1947	1974		25
1385	M	COACH CLNR SNYSD	11212	25	1963	1990	1992	2
1386	M	COACH CLNR	11236	25	1962	1983	1987	4
1387	F	COACH CLNR SNYSD	10456	25	1965	1988		32
1388	M	COACH CLNR	11704	25	1934	1980		13
1389	M	COACH CLNR	12477	25	1951	1980	1981	1
1390	M	COACH CLNR SNYSD	11207	25	1964	1988	1989	1
1391	M	COACH CLNR SNYSD	07087	25	1941	1991		5
1392	M	COACH CLNR SNYSD	11429	25	1968	1989	1989	1
1393	F	COACH CLNR SNYSD	08610	23	1930	1973	1992	19
1394	F	COACH CLNR	10304	25	1946	1985	1985	1
1395	F	COACH CLNR SNYSD	11213	23	1937	1974	1983	9
1396	F	COACH CLNR SNYSD	11368	25	1965	1990		4
1397	F	COACH CLNR SNYSD	11208	23	1946	1973	1991	18
1398	M	COACH CLNR SNYSD	10473	23	1954	1988	1988	1
1399	M	COACH CLNR	11377		1949	1979	1990	11
1400	M	COACH CLNR SNYSD	11412	25	1964	1990	1990	1
1401	M	COACH CLNR	11368	25	1954	1984	1984	1
1402	F	COACH CLNR	10031	23	1952	1985	1989	4
1403	M	COACH CLNR SNYSD	07103	25	1958	1990		26
1404	M	COACH CLNR SNYSD	11561	25	1961	1991		27
1405	M	COACH CLNR	11226	25	1962	1985	1986	1
1406	M	COACH CLNR SNYSD	11694	25	1969	1989		34
1407	F	COACH CLNR SNYSD	10453	25	1947	1990	1990	1

Table C-3: New York District AMTRAK 1992 Employee Demographics - Coach Cleaner

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ .Term	Years Ser.
1408	F	COACH CLNR SNYSD	11213	23	1960	1988		10
1409	F	COACH CLNR SNYSD	11427	25	1933	1988	1989	1
1410	F	COACH CLNR SNYSD	10035	25	1940	1990	1990	1
1411	M	COACH CLNR SNYSD	11106		1942	1988	1989	1
1412	M	COACH CLNR SNYSD	11756	25	1955	1974	1989	15
1413	F	COACH CLNR	10472	23	1948	1979	1982	3
1414	M	COACH CLNR	33884	25	1923	1977		14
1415	M	COACH CLNR SNYSD	10550	25	1951	1989	1989	1
1416	M	COACH CLNR SNYSD	11208	25	1955	1988	1988	1
1417	M	COACH CLNR SNYSD	11217	25	1954	1990	1990	1
1418	F	COACH CLNR	11226	25	1957	1983	1991	8
1419	F	COACH CLNR SNYSD	11203	25	1947	1973	1988	15
1420	F	COACH CLNR	11368		1940	1988	1990	2
1421	M	COACH CLNR	11596	25	1951	1980	1981	1
1422	F	COACH CLNR SNYSD	11236	23	1929	1974		20
1423	M	COACH CLNR	11717	25	1958	1984		11
1424	M	COACH CLNR SNYSD	11373	23	1940	1989		13
1425	M	COACH CLNR	11777	25	1943	1980	1980	1
1426	M	COACH CLNR	11378	25	1951	1983	1986	3
1427	F	COACH CLNR	10027	25	1961	1986	1986	1
1428	F	COACH CLNR SNYSD	11233	25	1955	1989		21
1429	M	COACH CLNR SNYSD	11368	25	1954	1988	1988	1
1430	M	COACH CLNR SNYSD	11368	25	1954	1976	1988	12
1431	M	COACH CLNR SNYDS	11720	25	1962	1988		16
1432	M	COACH CLNR SNYDS	11435	25	1967	1988	1988	1
1433	M	COACH CLNR SNYSD	11413	25	1941	1990	1990	1
1434	M	COACH CLNR	11203	25	1924	1986		4
1435	M	COACH CLNR SNYSD	11106	25	1943	1988	1988	1
1436	M	COACH CLNR SNYSD	11106	25	1959	1990	1991	1
1437	F	COACH CLNR SNYSD	11212	23	1951	1988	1990	2
1438	M	COACH CLNR SNYSD	11105	25	1924	1974	1991	17
1439	F	COACH CLNR SNYDS	11434	25	1964	1989		19
1440	M	COACH CLNR	11706	25	1961	1984	1987	3
1441	F	COACH CLNR SNYSD	11105	25	1955	1989	1990	1
1442	F	COACH CLNR SNYSD	11411	25	1971	1990		5
1443	F	COACH CLNR SNYSD	11429	25	1949	1991	1991	1
1444	M	COACH CLNR SNYSD	11355	25	1934	1990		7
1445	M	COACH CLNR SNYSD	11101	25	1952	1988	1988	1
1446	M	COACH CLNR SNYSD	10012	25	1951	1990	1990	1
1447	M	COACH CLNR	10314	25	1964	1986	1986	1
1448	F	COACH CLNR SNYSD	11203	25	1962	1991		19
1449	M	COACH CLNR SNYSD	11216	25	1941	1989		7
1450	F	COACH CLNR SNYSD	10466	25	1960	1987	1987	1
1451	F	COACH CLNR SNYSD	10472	25	1970	1989	1991	2
1452	M	COACH CLNR SNYSD	11221	25	1940	1990	1990	1
1453	M	COACH CLNR SNYSD	11206	25	1956	1991		5
1454	M	COACH CLNR SNYSD	11216	25	1962	1990	1991	1
1455	M	COACH CLNR	11385	25	1953	1986	1989	3
1456	M	COACH CLNR	10458		1948	1986	1987	1
1457	F	COACH CLNR	11207	23	1952	1978	1982	4

Table C-3: New York District AMTRAK 1992 Employee Demographics - Coach Cleaner

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ .Term	Years Ser.
1458	M	COACH CLNR SNYSD	11213	25	1962	1990		10
1459	F	COACH CLNR SNYSD	19030	23	1966	1988	1989	1
1460	F	COACH CLNR SNYDS	11212	25	1959	1990		13
1461	M	COACH CLNR SNYDS	10468	25	1948	1988	1991	3
1462	F	COACH CLNR SNYDS	11218	25	1963	1991		2
1463	M	COACH CLNR	10023	25	1951	1986	1989	3
1464	F	COACH CLNR SNYSD	11434	25	1958	1988		5
1465	M	COACH CLNR	11238	25	1967	1986	1989	3
1466	M	COACH CLNR SNYSD	11434	25	1960	1989	1991	2
1467	F	COACH CLNR SNYSD	11212	23	1960	1988	1990	2
1468	M	COACH CLNR SNYSD	11212	25	1970	1990	1992	2
1469	F	COACH CLNR	11378	25	1931	1983		11
1470	M	COACH CLNR	10473	23	1956	1979	1989	10
1471	M	COACH CLNR SNYSD	10463	25	1955	1987	1987	1
1472	M	COACH CLNR SNYSD	10040	25	1955	1991	1991	1
1473	M	COACH CLNR	11377	25	1957	1977	1986	9
1474	F	COACH CLNR	11377	23	1948	1986		15
1475	M	COACH CLNR SNYSD	11217	25	1956	1988	1991	3
1476	M	COACH CLNR SNYSD	07716	25	1963	1991		37
1477	F	COACH CLNR	11359	25	1960	1986	1992	6
1478	M	COACH CLNR	11223	23	1962	1980	1989	9
1479	M	COACH CLNR SNYSD	10306	25	1969	1988	1989	1
1480	M	COACH CLNR	10039	23	1948	1975	1984	9
1481	F	COACH CLNR SNYSD	10466	25	1944	1988		16
1482	M	COACH CLNR SNYSD	11238	25	1949	1991		10
1483	M	COACH CLNR	07662	25	1959	1983	1990	7
1484	M	COACH CLNR SNYSD	10039	25	1958	1989	1990	1
1485	M	COACH CLNR SNYSD	11201	25	1969	1990	1990	1
1486	M	COACH CLNR SNYSD	11783	25	1925	1941	1987	46
1487	F	COACH CLNR SNYSD	11207	25	1967	1989	1989	1
1488	M	COACH CLNR SNYSD	10030	25	1963	1990	1991	1
1489	M	COACH CLNR SNYSD	10468	25	1958	1988		14
1490	F	COACH CLNR SNYSD	10027	25	1942	1988		19
1491	F	COACH CLNR SNYSD	11203	25	1931	1974		19
1492	M	COACH CLNR SNYSD	11233	25	1961	1989	1990	1
1493	F	COACH CLNR SNYSD	10025	25	1967	1990		25
1494	F	COACH CLNR SNYSD	11217	25	1971	1990		16
1495	M	COACH CLNR SNYSD	11206	25	1971	1990	1990	1
1496	F	COACH CLNR SNYSD	11701	25	1966	1988	1988	1
1497	M	COACH CLNR	11237	25	1924	1984		6
1498	M	COACH CLNR	11795	25	1929	1980		14
1499	M	COACH CLNR	11377	25	1960	1980	1982	2
1500	M	COACH CLNR SNYSD	11221	25	1957	1991		30
1501	M	COACH CLNR SNYSD	11239	25	1960	1988		25
1502	M	COACH CLNR	10462	25	1960	1985	1989	4
1503	F	COACH CLNR SNYSD	08873	25	1959	1990	1990	1
1504	F	COACH CLNR SNYSD	11226	23	1939	1974		19
1505	M	COACH CLNR SNYSD	11208	25	1965	1988	1989	1
1506	F	COACH CLNR	11218	25	1960	1983	1983	1
1507	F	COACH CLNR SNYSD	10453	23	1924	1973	1986	13

Table C-3: New York District AMTRAK 1992 Employee Demographics - Coach Cleaner

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ .Term	Years Ser.
1508	M	COACH CLNR	11358	25	1952	1984	1984	1
1509	F	COACH CLNR SNYDS	11206	25	1942	1990		13
1510	M	COACH CLNR	11368	25	1953	1984	1989	5
1511	M	COACH CLNR SNYSD	11101	25	1944	1974	1990	16
1512	M	COACH CLNR SNYSD	11203		1929	1976	1987	11
1513	F	COACH CLNR	11757	25	1961	1986		35
1514	M	COACH CLNR SNYSD	11354	25	1965	1990	1991	1
1515	M	COACH CLNR SNYSD	11422	25	1966	1988	1988	1
1516	M	COACH CLNR SNYDS	10032	25	1967	1991		19
1517	M	COACH CLNR SNYDS	11378	25	1968	1988	1990	2
1518	F	COACH CLNR SNYSD	10451	23	1942	1976		29
1519	F	COACH CLNR SNYSD	11385	25	1955	1989	1990	1
1520	M	COACH CLNR	11414	25	1940	1984		13
1521	F	COACH CLNR SNYSD	11433	23	1932	1974		20
1522	M	COACH CLNR	11552	25	1962	1985	1985	1
1523	F	COACH CLNR SNYSD	10466	25	1958	1988		13
1524	F	COACH CLNR SNYSD	11208	25	1957	1990	1991	1
1525	F	COACH CLNR SNYSD	10457	25	1968	1989	1991	2
1526	M	COACH CLNR SNYSD	11233	25	1967	1988	1991	3
1527	M	COACH CLNR	10035	25	1951	1980	1992	12
1528	F	COACH CLNR SNYSD	11221	25	1955	1991		1
1529	F	COACH CLNR SNYSD	11423	25	1963	1990	1990	1
1530	F	COACH CLNR SNYSD	08638	25	1941	1974	1986	12
1531	M	COACH CLNR	10468	25	1960	1986	1987	1
1532	M	COACH CLNR SNYSD	11213	25	1958	1989	1989	1
1533	F	COACH CLNR SNYSD	11553	25	1951	1990		12
1534	M	COACH CLNR	11355	25	1959	1987	1990	3
1535	M	COACH CLNR SNYSD	11366	25	1967	1988	1990	2
1536	M	COACH SLNR SNYSD	11420	25	1968	1991		37
1537	M	COACH CLNR	11101	25	1960	1980	1981	1
1538	M	COACH CLNR SNYSD	11434	25	1965	1990		22
1539	F	COACH CLNR SNYSD	11434	25	1920	1974	1987	13
1540	M	COACH CLNR	11105	25	1947	1976		36
1541	M	COACH CLNR	11580	25	1958	1980	1981	1
1542	F	COACH CLNR SNYSD	10035	25	1928	1974	1990	16
1543	M	COACH CLNR	11368	25	1950	1979	1981	2
1544	M	COACH CLNR	77380	25	1935	1980	1988	8
1545	M	COACH CLNR SNYSD	11224	25	1960	1989	1989	1
1546	M	COACH CLNR	11706	23	1937	1980		21
1547	M	COACH CLNR	10703	25	1956	1980	1985	5
1548	M	COACH CLNR	11423	25	1956	1980	1987	7
1549	M	COACH CLNR SNYSD	11212	25	1967	1988	1989	1
1550	M	COACH CLNR	11355	25	1964	1986	1986	1
1551	F	COACH CLNR	11216	23	1958	1983	1983	1
1552	M	COACH CLNR SNYSD	11762	25	1954	1991	1991	1
1553	M	COACH CLNR	07712	25	1952	1984		26
1554	M	COACH CLNR	11378	25	1965	1986	1987	1
1555	F	COACH CLNR SNYSD	10031	25	1970	1989	1989	1
1556	M	COACH CLNR SNYSD	11226	25	1968	1990	1992	2
1557	M	COACH CLNR	10467	25	1929	1983		10

Table C-3: New York District AMTRAK 1992 Employee Demographics - Coach Cleaner

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ .Term	Years Ser.
1558	F	COACH CLNR SNYSD	11226	25	1935	1973		21
1559	M	COACH CLNR SNYSD	11385	25	1943	1990		17
1560	M	COACH CLNR	11230	25	1964	1986	1987	1
1561	F	COACH CLNR SNYSD	10463	25	1964	1988	1988	1
1562	M	COACH CLNR SNYSD	10304	25	1962	1990	1991	1
1563	M	COACH CLNR SNYSD	11225	25	1964	1988		17
1564	M	COACH CLNR	11729	25	1936	1984	1984	1
1565	F	COACH CLNR	10465	25	1957	1984	1988	4
1566	M	COACH CLNR SNYSD	10469	23	1960	1989		22
1567	M	COACH CLNR SNYSD	10312	25	1957	1989	1990	1
1568	M	COACH CLNR SNYSD	11551	25	1956	1991		9
1569	M	COACH CLNR	11377	25	1937	1979		22
1570	M	COACH CLNR SNYSD	11203	25	1966	1991		5
1571	M	COACH CLNR SNYSD	11756	25	1965	1989		3
1572	F	COACH CLNR	11212	25	1931	1985	1992	7
1573	M	COACH CLNR SNYSD	11238	25	1962	1989		16
1574	F	COACH CLNR SNYSD	11225	23	1945	1974		24
1575	M	COACH CLNR SNYSD	11423	25	1957	1990		21
1576	M	COACH CLNR SNYSD	11238	25	1971	1990		17
1577	M	COACH CLNR	11354	25	1920	1979	1989	10
1578	F	COACH CLNR SNYSD	07202	23	1957	1988		30
1579	M	COACH CLNR SNYSD	10116	25	1961	1990		14
1580	M	COACH CLNR SNYSD	10466	23	1945	1990	1990	1
1581	M	COACH CLNR SNYSD	10453		1952	1988	1991	3
1582	F	COACH CLNR SNYSD	11205	25	1936	1989		5
1583	M	COACH CLNR SNYSD	11206	25	1955	1991		5
1584	f	COACH CLNR	11218	25	1941	1985	1988	3
1585	F	COACH CLNR SNYSD	11223	25	1937	1990		3
1586	F	COACH CLNR SNYSD	11429	25	1951	1989	1990	1
1587	M	COACH CLNR	11757	23	1954	1979	1982	3
1588	M	COACH CLNR SNYSD	11757	25	1954	1975	1981	6
1589	M	COACH CLNR SNYSD	11206	25	1962	1988	1988	1
1590	M	COACH CLNR	11795	25	1963	1984	1984	1
1591	M	COACH CLNR SNYSD	11224	23	1923	1945	1988	43
1592	M	COACH CLNR SNYSD	11105	25	1954	1989		28
1593	F	COACH CLNR SNYSD	11367	25	1945	1988		13
1594	M	COACH CLNR SNYSD	11207	25	1971	1990		26
1595	M	COACH CLNR SNYSD	11520	25	1970	1989	1989	1
1596	M	COACH CLNR SNYSD	11212	25	1956	1989		32
1597	M	COACH CLNR SNYSD	11590	25	1966	1991		11
1598	F	COACH CLNR SNYSD	10469	25	1940	1974		28
1599	M	COACH CLNR SNYSD	11101	25	1956	1988	1988	1
1600	F	COACH CLNR SNYSD	11432	25	1954	1990	1990	1
1601	F	COACH CLNR SNYSD	11436	25	1957	1990	1990	1
1602	M	COACH CLNR SNYSD	11378	25	1934	1988		10
1603	M	COACH CLNR SNYSD	11222	25	1965	1988	1988	1
1604	F	COACH CLNR SNYSD	11217	25	1963	1989	1989	1
1605	M	COACH CLNR SNYSD	11216	25	1964	1991	1991	1
1606	M	COACH CLNR	19141	25	1952	1986		6
1607	M	COACH CLNR SNYSD	11233	25	1960	1988	1992	4

Table C-3: New York District AMTRAK 1992 Employee Demographics - Coach Cleaner

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ .Term	Years Ser.
1608	F	COACH CLNR	10026	23	1951	1986		18
1609	F	COACH CLNR SNYSD	11434	25	1957	1988		24
1610	M	COACH CLNR	11580	25	1960	1983	1986	3
1611	M	COACH CLNR	11434	25	1959	1980	1981	1
1612	M	COACH CLNR SNYSD	10003	25	1964	1991	1991	1
1613	F	COACH CLNR	11221	25	1934	1985		12
1614	M	COACH CLNR	11756	23	1956	1980	1985	5
1615	M	COACH CLNR	32738	23	1923	1977	1987	10
1616	M	COACH CLNR SNYSD	11221	23	1964	1988	1991	3
1617	M	COACH CLNR SNYSD	11412	25	1963	1988	1988	1
1618	M	COACH CLNR SNYSD	10469	25	1955	1990		30
1619	F	COACH CLNR SNYSD	10031	25	1949	1989		3
1620	M	COACH CLNR SNYSD	11784	25	1968	1990	1990	1
1621	F	COACH CLNR	11203	25	1960	1984		41
1622	M	COACH CLNR SNYSD	10473	25	1966	1989		13
1623	M	COACH CLNR SNYSD	08609	25	1956	1991		9
1624	M	COACH CLNR	08638	25	1957	1986	1987	1
1625	M	COACH CLNR SNYSD	07304	25	1964	1988	1990	2
1626	M	COACH CLNR	08609	23	1928	1984		8
1627	M	COACH CLNR SNYSD	07753	25	1954	1990		27
1628	M	COACH CLNR SNYSD	07305	25	1957	1990	1990	1
1629	M	COACH CLNR SNYSD	07111	25	1960	1991	1991	1
1630	M	COACH CLNR SNYSD	08901	25	1962	1990	1990	1
1631	M	COACH CLNR SNYSD	08903	25	1957	1990	1990	1
1632	M	COACH CLNR	07111	23	1962	1983	1989	6
1633	M	COACH CLNR	07103	23	1942	1974		29
1634	F	COACH CLNR SNYSD	08901	25	1955	1990	1990	1
1635	F	COACH CLNR SNYSD	11411	25	1933	1974		22
1636	M	COACH CLNR SNYSD	07304	25	1961	1990	1991	1
1637	M	COACH CLNR	07444	25	1966	1985	1985	1
1638	M	COACH CLNR SNYSD	07305	23	1963	1987	1992	5
1639	F	COACH CLNR SNYSD	07304	25	1950	1991		8
1640	M	COACH CLNR SNYSD	07305	23	1968	1988		23
1641	M	COACH CLNR SNYSD	08609	25	1960	1989	1992	3
1642	M	COACH CLNR SNYSD	08618	23	1952	1990	1990	1
1643	M	COACH CLNR	08840	25	1959	1979	1986	7
1644	F	COACH CLNR SNYSD	07304	25	1965	1989	1990	1
1645	M	COACH CLNR SNYSD	07304	25	1966	1990	1990	1
1646	M	COACH CLNR SNYSD	07112	25	1970	1989		8
1647	M	COACH CLNR SNYSD	08638	25	1958	1988	1988	1
1648	M	COACH CLNR	07205	23	1962	1983	1992	9
1649	M	COACH CLNR	07305	25	1961	1983	1984	1
1650	M	COACH CLNR SNYSD	07731	25	1967	1990		40
1651	M	COACH CLNR	07070	23	1953	1983		33
1652	M	COACH CLNR	07111	25	1936	1983		14
1653	F	COACH CLNR SNYSD	11233		1932	1976	1986	10
1654	M	COACH CLNR SNYSD	11434	25	1956	1990		14
1655	M	COACH CLNR	08608	25	1959	1985	1985	1
1656	M	COACH CLNR	07107	25	1964	1986	1986	1
1657	M	COACH CLNR SNYSD	08873	25	1965	1990	1990	1

Table C-3: New York District AMTRAK 1992 Employee Demographics - Coach Cleaner

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ .Term	Years Ser.
1658	M	COACH CLNR SNYSD	08901	25	1952	1990		8
1659	M	COACH CLNR SNYSD	08618	25	1954	1989	1990	1
1660	M	COACH CLNR SNYSD	07740	25	1966	1990	1990	1
1661	M	COACH CLNR	08902	25	1960	1979	1985	6
1662	M	COACH CLNR	07304	25	1953	1983	1984	1
1663	M	COACH CLNR SNYSD	07960	25	1933	1987	1987	1
1664	F	COACH CLNR	07095	25	1955	1980		29
1665	F	COACH CLNR	07095	25	1955	1980	1990	10
1666	M	COACH CLNR	07307	25	1947	1985	1985	1
1667	M	COACH CLNR SNYSD	07305	23	1959	1988		28
1668	F	COACH CLNR SNYSD	11210	23	1936	1974		23
1669	M	COACH CLNR	07205	25	1968	1986	1992	6
1670	M	COACH CLNR SNYSD	07731	25	1971	1990	1990	1
1671	F	COACH CLNR SNYSD	08629	23	1945	1971		28
1672	M	COACH CLNR	07002	25	1960	1983	1983	1
1673	F	COACH CLNR SNYSD	08609	23	1944	1974	1983	9
1674	F	COACH CLNR SNYSD	07305	25	1964	1988		5
1675	M	COACH CLNR SNYSD	10471	25	1966	1990		19
1676	M	COACH CLNR SNYSD	19126	25	1957	1989	1990	1
1677	F	COACH CLNR SNYSD	07017	25	1964	1991		34
1678	M	COACH CLNR SNYSD	08901	25	1964	1990	1991	1
1679	M	COACH CLNR	08884	25	1923	1982	1985	3
1680	M	COACH CLNR	08838	25	1963	1983	1983	1
1681	M	COACH CLNR SNYSD	08901	25	1956	1990	1990	1
1682	M	COACH CLNR	07094	25	1966	1986	1989	3
1683	M	COACH CLNR SNYSD	07112	25	1968	1989	1989	1
1684	M	COACH CLNR SNYSD	07202	23	1943	1989		12
1685	F	COACH CLNR SNYSD	10032		1926	1976	1985	9
1686	M	COACH CLNR SNYSD	07304	23	1962	1989	1991	2
1687	M	COACH CLNR	07103	25	1963	1984	1984	1
1688	M	COACH CLNR SNYSD	10027	23	1941	1988		10
1689	F	COACH CLNR	33172	25	1960	1984	1985	1
1690	M	COACH CLNR	19143	25	1943	1983	1989	6
1691	M	COACH CLNR	19126	25	1941	1983		13
1692	F	COACH CLNR SNYSD	19140	23	1941	1970	1986	16
1693	F	COACH CLNR SNYSD	19154	25	1963	1990	1991	1
1694	M	COACH CLNR	07030	25	1950	1971	1987	16
1695	M	COACH CLNR SNYSD	19365	25	1955	1984	1991	7
1696	M	COACH CLNR	19030	25	1957	1985	1985	1
1697	M	COACH CLNR	08620	25	1947	1976	1983	7
1698	M	COACH CLNR SNYSD	10026	25	1957	1990		25
1699	M	COACH CLNR SNYSD	11419	25	1965	1988		26
1700	M	COACH CLNR SNYSD	11231	25	1939	1988		15
1701	F	COACH CLNR SNYSD	11217	25	1942	1991		7
1702	M	COACH CLNR SNYSD	11203	25	1942	1991		13
1703	F	COACH CLNR SNYSD	10032	23	1935	1988	1992	4
1704	F	COACH CLNR SNYSD	10468	25	1944	1990	1990	1
1705	F	COACH CLNR SNYSD	11236	25	1931	1988		5
1706	F	COACH CLNR	10032	25	1941	1980	1982	2
1707	F	COACH CLNR SNYSD	10029	23	1941	1974		28

Table C-3: New York District AMTRAK 1992 Employee Demographics - Coach Cleaner

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ .Term	Years Ser.
1708	M	COACH CLNR SNYSD	07740	25	1955	1990		24
1709	M	COACH CLNR SNYSD	10701	25	1939	1988	1988	1
1710	M	COACH CLNR SNYSD	07206	25	1971	1991		23
1711	F	COACH CLNR SNYSD	11367	23	1941	1971		27
1712	M	COACH CLNR	07305	25	1962	1983	1984	1
1713	F	COACH CLNR SNYSD	10032	25	1929	1990		2
1714	F	COACH CLNR SNYSD	10025	23	1933	1974		19
1715	M	COACH CLNR SNYSD	19054	23	1960	1988		26
1716	F	COACH CLNR	10039	25	1927	1985	1985	1
1717	F	COACH CLNR SNYSD	08609	25	1965	1988	1989	1
1718	F	COACH CLNR	11422	25	1947	1986	1986	1
1719	M	COACH CLNR	07305		1936	1977	1983	6
1720	M	COACH CLNR	10550	25	1935	1967		33
1721	F	COACH CLNR SNYSD	10026	25	1946	1989		11
1722	F	COACH CLNR SNYSD	11233	25	1948	1974	1987	13
1723	F	COACH CLNR SNYSD	07083	25	1941	1988	1989	1
1724	F	COACH CLNR SNYSD	11233	23	1928	1974	1991	17
1725	M	COACH CLNR	28328	25	1955	1977	1982	5
1726	F	COACH CLNR SNYSD	10456	25	1969	1990	1992	2
1727	F	COACH CLNR	10027	23	1939	1985		9
1728	F	COACH CLNR SNYSD	10457	23	1952	1974		19
1729	F	COACH CLNR SNYSD	07017	25	1958	1991		19
1730	F	COACH CLNR SNYSD	35125	23	1942	1976		30
1731	F	COACH CLNR SNYSD	11212	25	1940	1990		12
1732	M	COACH CLNR SNYSD	11212	25	1948	1970		23
1733	M	COACH CLNR SNYSD	10453	25	1950	1974	1991	17
1734	M	COACH CLNR	11203	25	1955	1979		35
1735	M	COACH CLNR	29069	25	1939	1976	1982	6
1736	F	COACH CLNR	10456	25	1946	1986		10
1737	M	COACH CLNR SNYSD	11216	25	1948	1991		3
1738	F	COACH CLNR SNYSD	10466	25	1922	1974		18
1739	F	COACH CLNR	10553	25	1947	1983		23
1740	F	COACH CLNR SNYSD	11213	25	1921	1973	1991	18
1741	M	COACH CLNR SNYSD	11226	25	1967	1990	1992	2
1742	F	COACH CLNR SNYSD	19067	23	1952	1988	1992	4
1743	F	COACH CLNR	11729	25	1928	1983	1991	8
1744	F	COACH CLNR SNYSD	10035	23	1939	1976		21
1745	F	COACH CLNR	11434	23	1962	1985	1987	2
1746	F	COACH CLNR	07208	23	1962	1984		38
1747	M	COACH CLNR SNYSD	08901	25	1959	1990	1990	1
1748	F	COACH CLNR SNYSD	07114	23	1956	1988	1988	1
1749	M	COACH CLNR	11377	25	1927	1980		12
1750	M	COACH CLNR SNYSD	10039	25	1955	1974	1989	15
1751	M	COACH CLNR	10025	25	1956	1978	1986	8
1752	F	COACH CLNR	10032	23	1937	1984	1984	1
1753	M	COACH CLNR SNYSD	11226	25	1948	1988		11
1754	M	COACH CLNR SNYSD	11106	23	1926	1946	1987	41
1755	M	COACH CLNR	11208	23	1943	1983	1991	8
1756	F	COACH CLNR SNYSD	07083	25	1954	1991		8
1757	F	COACH CLNR SNYSD	11520	25	1967	1990		5

Table C-3: New York District AMTRAK 1992 Employee Demographics - Coach Cleaner

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ .Term	Years Ser.
1758	M	COACH CLNR SNYSD	11368	23	1936	1969	1988	19
1759	F	COACH CLNR SNYSD	11355	23	1939	1971		31
1760	F	COACH CLNR SNYSD	10452	23	1940	1974		25
1761	F	COACH CLNR SNYSD	11233	25	1943	1989		16
1762	M	COACH CLNR	06901	23	1926	1979	1990	11
1763	F	COACH CLNR	10455	25	1924	1978	1988	10
1764	F	COACH CLNR SNYSD	11208	23	1952	1974		33
1765	F	COACH CLNR	10468	23	1963	1985	1992	7
1766	F	COACH CLNR SNYSD	08901	25	1945	1989		4
1767	F	COACH CLNR SNYSD	11020	25	1955	1991		3
1768	F	COACH CLNR	10025	25	1931	1983		13
1769	F	COACH CLNR	11694	25	1938	1976		19
1770	M	COACH CLNR SNYSD	07201	23	1950	1987	1992	5
1771	M	COACH CLNR SNYSD	11238	25	1953	1989	1989	1
1772	M	COACH CLNR	11217	25	1945	1984	1989	5
1773	F	COACH CLNR SNYSD	10030	23	1930	1974		19
1774	F	COACH CLNR	11203	25	1966	1986	1992	6
1775	F	COACH CLNR SNYSD	11377	25	1948	1991		22
1776	M	COACH CLNR	11436	25	1939	1983	1988	5
1777	M	COACH CLNR	63116	25	1963	1985	1985	1
1778	F	COACH CLNR	11355	25	1950	1976		22
1779	F	COACH CLNR SNYSD	11193	25	1945	1991		14
1780	M	COACH CLNR SNYSD	10566	25	1970	1989	1992	3
1781	M	COACH CLNR SNYSD	11213	25	1944	1990		12
1782	F	COACH CLNR SNYSD	11436	25	1969	1990		23
1783	M	COACH CLNR SNYSD	11226	25	1949	1991		12
1784	M	COACH CLNR	10468	25	1952	1977	1984	7
1785	M	COACH CLNR	11418	25	1936	1984	1985	1
1786	M	COACH CLNR SNYSD	07104	25	1957	1988	1988	1
1787	F	COACH CLNR SNYSD	07305	25	1969	1989		11
1788	M	COACH CLNR	12037	25	1924	1985	1992	7
1789	M	COACH CLNR SNYSD	08901	25	1963	1990	1990	1
1790	M	COACH CLNR SNYSD	08701	23	1958	1989	1989	1
1791	M	COACH CLNR	10457	25	1960	1983	1990	7
1792	F	COACH CLNR SNYSD	10458	25	1952	1989	1990	1
1793	M	COACH CLNR SNYSD	11354	25	1959	1989		29
1794	M	COACH CLNR SNYSD	11368	23	1951	1974	1985	11
1795	M	COACH CLNR SNYSD	07712	25	1954	1991	1991	1
1796	M	COACH CLNR SNYSD	11103	25	1964	1990	1990	1
1797	M	COACH CLNR	07305	25	1929	1983		11

Table C-3: New York District AMTRAK 1992 Employee Demographics - Coach Cleaner

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ .Term	Years Ser.
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Statistical Summary of Years of Service

Mean	9.462
Standard Error	0.459
Median	5
Mode	1
Standard Deviation	10.14
Variance	102.9
Kurtosis	0.722
Skewness	1.223
Range	48
Minimum	1
Maximum	46
Sum	4627
Count	489
Largest (1)	46
Smallest (1)	1
Confidence Level (95%)	0.899
95% UCL on mean	10.22

Table C-4: New York District AMTRAK 1992 Employee Demographics - Electricians

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ Term.	Years Ser.
1798	M	ELC. GRADE E	11360	25	1946	1984	1984	1
1799	M	ELC. GRADE E	06851	23	1947	1970		28
1800	M	ELC. GRADE E	10029	25	1948	1982		11
1801	M	ELC. GRADE E	11365	25	1962	1989	1989	1
1802	M	ELC. GRADE C	11214	25	1960	1984	1986	2
1803	M	ELC. GRADE E	10704	25	1949	1973		40
1804	M	ELC. GRADE E	11561	25	1939	1979	1988	9
1805	M	ELC. GRADE E	11206	25	1954	1991		2
1806	M	ELC. GRADE E	11356	25	1940	1990	1990	1
1807	M	ELC. GRADE E	11203	23	1947	1970		28
1808	M	ELC. GRADE E	11412	25	1927	1965		27
1809	M	ELC. GRADE C	11784	25	1950	1974	1987	13
1810	M	ELC. GRADE C	10014	25	1951	1975		23
1811	M	ELC. GRADE E	11704	25	1955	1978		32
1812	M	ELC. GRADE E	11233	25	1963	1990		12
1813	M	ELC. GRADE C	10550	25	1949	1973	1983	10
1814	M	ELC. GRADE E	11693	25	1955	1974		26
1815	M	ELC. GRADE E	11213	25	1948	1988		13
1816	M	ELC. GRADE C	11222	25	1917	1939		53
1817	M	ELC. GRADE E	11234	25	1941	1986	1987	1
1818	M	ELC. GRADE E	11213	25	1935	1983		9
1819	M	ELC. GRADE E	11414	25	1959	1980	1986	6
1820	M	ELC. GRADE E	11101	25	1935	1977		19
1821	M	ELC. GRADE E	10701	25	1959	1986		28
1822	M	ELC. GRADE C	10468	25	1955	1974	1984	10
1823	M	ELC.FLD.TCH.TRN.RID	10302	23	1957	1975	1990	15
1824	M	ELC. GRADE C	11102	25	1962	1988		4
1825	M	ELC.FLD.TCH.TRN.RID	07111	25	1957	1990		18
1826	M	ELC. GRADE E	10940	25	1942	1974	1986	12
1827	F	ELC. GRADE E	11420	23	1952	1979	1985	6
1828	M	ELC. GRADE E	11367	25	1968	1989	1992	3
1829	M	ELC. GRADE E	11213		1943	1976	1985	9
1830	M	ELC. GRADE C	10457	25	1953	1976		34
1831	M	ELC. FLD TECH TRN R	11714	23	1955	1977		19
1832	M	ELC. GRADE E	11758	25	1952	1974	1992	18
1833	M	ELC. GRADE E	11378	25	1952	1979	1987	8
1834	M	ELC. GRADE E	10562	23	1954	1991		21
1835	M	ELC. GRADE E	11432	25	1948	1974	1991	17
1836	M	ELC. GRADE E	10466	25	1944	1978	1991	13
1837	M	ELC. GRADE E	11379	25	1951	1978	1986	8
1838	M	ELC. GRADE E	10701	25	1950	1977	1988	11
1839	M	ELC. GRADE E	11412	23	1967	1988	1991	3
1840	M	ELC. APPR 4 PRD	11420	25	1971	1989		15
1841	M	ELC. GRADE E	11212	25	1942	1983		10
1842	M	ELC. GRADE E	11416	25	1960	1984	1986	2
1843	M	ELC. GRADE E	07065	25	1948	1972		25
1844	M	ELC. GRADE C	11419	25	1942	1970		32
1845	M	ELC. GRADE E	10922	25	1954	1974	1988	14
1846	M	ELC. GRADE E	11216	23	1943	1970	1981	11
1847	M	ELC. GRADE E	11557	25	1955	1974		22

Table C-4: New York District AMTRAK 1992 Employee Demographics - Electricians

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ Term.	Years Ser.
1848	M	ELC. GRADE E	11565	25	1954	1974		28
1849	M	ELC. GRADE E	11219	25	1965	1988	1989	1
1850	M	ELC. GRADE E	11203	25	1952	1989	1989	1
1851	M	ELC. GRADE E	11354	25	1928	1977	1991	14
1852	M	ELC. GRADE E	10462	25	1958	1990	1991	1
1853	M	ELC. GRADE E	11416	25	1924	1973		17
1854	M	ELC. GRADE C	11378	25	1948	1975		19
1855	M	ELC. GRADE E	11590	25	1959	1983	1990	7
1856	M	ELC. GRADE E	11550	25	1964	1989	1989	1
1857	M	ELC. GRADE E	11105	25	1949	1970	1992	22
1858	M	ELC. GRADE E	11714	25	1954	1977		38
1859	M	ELC. GRADE E	11003	25	1959	1978		23
1860	M	ELC. GRADE E	11364	25	1959	1986	1987	1
1861	M	ELC. GRADE E	10461	25	1933	1977		20
1862	M	ELC. GRADE E	11741	25	1938	1974	1986	12
1863	M	ELC. GRADE E	10473	25	1951	1989	1990	1
1864	F	ELC. GRADE C	11222	25	1955	1983	1988	5
1865	M	ELC. GRADE E	11225	25	1967	1988		14
1866	M	ELC. GRADE E	11214	25	1956	1991		22
1867	M	ELC. GRADE E	11379	25	1954	1973		24
1868	M	ELC. GRADE C	11422	25	1955	1974	1987	13
1869	M	ELC. FLD TECH TRN R	32707	25	1957	1980	1987	7
1870	M	ELC. GRADE C	11756	25	1955	1983	1987	4
1871	M	ELC. GRADE E	11378	25	1927	1976	1992	16
1872	M	ELC. GRADE C	10002	25	1935	1977		20
1873	M	ELC. GRADE C	11215	25	1946	1986	1987	1
1874	M	ELC. GRADE E	11369		1954	1976	1985	9
1875	M	ELC. GRADE E	19047	23	1952	1974	1987	13
1876	M	ELC. GRADE E	10552	25	1962	1989	1989	1
1877	M	ELC. GRADE E	11417	23	1949	1977	1991	14
1878	M	ELC. GRADE E	11358	25	1951	1980	1988	8
1879	M	ELC. GRADE E	11415	25	1952	1991		7
1880	M	ELC. GRADE C	08817	25	1947	1970		38
1881	M	ELC. GRADE C	10460	25	1953	1972	1984	12
1882	M	ELC. GRADE E	10024	25	1955	1990	1990	1
1883	M	ELC. GRADE E	11105	25	1957	1988		21
1884	M	ELC. GRADE E	10128	25	1949	1989	1990	1
1885	M	ELC. GRADE C	11554	25	1951	1979	1985	6
1886	M	ELC. GRADE E	07424	23	1954	1972	1990	18
1887	M	ELC. GRADE E	11757	25	1950	1974		27
1888	M	ELC. GRADE E	11434	25	1944	1980		16
1889	M	ELC. GRADE E	11429	25	1940	1976	1989	13
1890	M	ELC. GRADE E	07732	23	1948	1973		32
1891	M	ELC. GRADE E	07111	25	1960	1979		14
1892	M	ELC. GRADE E	11435	25	1951	1974	1988	14
1893	M	ELC. APPR. 4 PRD	11358	25	1949	1983	1986	3
1894	M	ELC. GRADE E	11413	25	1941	1989		8
1895	M	ELC. GRADE E	10707	23	1953	1975		42
1896	M	ELC. FLD TECH TRN R	19007	25	1953	1980		25
1897	M	ELC. GRADE E	11226	25	1954	1986		21

Table C-4: New York District AMTRAK 1992 Employee Demographics - Electricians

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ Term.	Years Ser.
1898	M	ELC. GRADE E	11787	25	1956	1980		14
1899	F	ELC. GRADE E	10467	25	1957	1988		10
1900	M	ELC. GRADE E	10965	25	1961	1983	1986	3
1901	M	ELC. APPR. 3	10473	25	1961	1988	1990	2
1902	M	ELC. GRADE C	11518	25	1944	1973	1990	17
1903	M	ELC. GRADE E	10034	25	1949	1978	1982	4
1904	M	ELC. GRADE E	10465	25	1951	1978		17
1905	M	ELC. GRADE C	10706	25	1953	1979		20
1906	M	ELC.FLD.TCH.TRN.RID	10465	25	1954	1976		20
1907	M	ELC. GRADE E	11385	25	1938	1988		7
1908	M	ELC. GRADE E	90013	25	1947	1979	1985	6
1909	M	ELC. GRADE E	11693	25	1949	1978		24
1910	M	ELC. GRADE C	11703	25	1942	1977	1985	8
1911	M	ELC. GRADE E	11378	25	1964	1983		33
1912	M	ELC. FLD TECH TRN R	12401	25	1949	1979	1984	5
1913	M	ELC. GRADE C	11372	25	1950	1976	1987	11
1914	M	ELC. GRADE C	11364	25	1955	1976	1981	5
1915	M	ELC. GRADE E	11414	25	1958	1988	1991	3
1916	M	ELC. GRADE E	10705	25	1956	1978		38
1917	F	ELC. GRADE E	10463	25	1959	1983		37
1918	M	ELC. GRADE E	10033	25	1953	1990		4
1919	M	ELC. GRADE E	11788	25	1944	1976		29
1920	M	ELC. APPR 4 PRD	11801	25	1951	1984	1988	4
1921	M	ELC. GRADE E	11355	25	1956	1986		9
1922	M	ELC. GRADE E	11706	23	1939	1977		22
1923	M	ELC. GRADE E	11225	25	1954	1988		15
1924	M	ELC. GRADE E	11414	25	1954	1973		44
1925	M	ELC. GRADE E	10566	25	1955	1991		26
1926	M	ELC. GRADE E	11714	23	1962	1984	1988	4
1927	M	ELC. GRADE C	11419	25	1952	1980	1986	6
1928	M	ELC. GRADE E	11203	23	1948	1972	1991	19
1929	M	ELC. GRADE E	11756	25	1954	1979	1986	7
1930	M	ELC. GRADE E	07032	25	1955	1990		23
1931	M	ELC. GRADE C	11418		1946	1976	1986	10
1932	F	ELC. APPR 1	46226	25	1956	1992		9
1933	M	ELC. GRADE E	11230	25	1965	1991		36
1934	M	ELC. GRADE C	11783	25	1958	1983	1985	2
1935	M	ELC. GRADE E	11364	25	1957	1978	1987	9
1936	M	ELC. GRADE E	07050	25	1950	1990		15
1937	M	ELC. FLD TECH TRN R	11203	25	1936	1980		18
1938	M	ELC. GRADE E	11423	25	1939	1977		23
1939	F	ELC. GRADE E	08638	25	1951	1979		20
1940	M	ELC. GRADE C	11721	23	1948	1976	1988	12
1941	M	ELC. GRADE C	10550	25	1939	1974		25
1942	M	ELC. GRADE E	10025	25	1949	1986	1988	2
1943	M	ELC. GRADE E	11356	25	1953	1972		37
1944	M	ELC. GRADE E	11373	25	1951	1980	1988	8
1945	M	ELC. GRADE E	11385	25	1969	1990		6
1946	M	ELC. GRADE C	11563	25	1942	1976		22
1947	M	ELC. GRADE E	11207	23	1948	1971	1986	15

Table C-4: New York District AMTRAK 1992 Employee Demographics - Electricians

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ Term.	Years Ser.
1948	M	ELC. GRADE E	10032	25	1966	1991		15
1949	M	ELC. GRADE C	10466	25	1949	1976	1982	6
1950	M	ELC. GRADE E	10025		1926	1976	1991	15
1951	M	ELC. APPR 6 PR	11710	25	1967	1990		13
1952	M	ELC. GRADE E	11727	25	1960	1979		21
1953	M	ELC. FLD TECH TRN R	08012	23	1947	1972		27
1954	M	ELC. GRADE E	11419	25	1953	1974		25
1955	M	ELC. GRADE E	11225	25	1961	1989		6
1956	M	ELC. GRADE E	11419	25	1968	1989	1989	1
1957	M	ELC. GRADE E	11229	25	1964	1991		29
1958	M	ELC. GRADE E	11418	25	1965	1990		12
1959	M	ELC. GRADE C	10304	25	1955	1974	1980	6
1960	M	ELC. GRADE C	11435	25	1937	1978		21
1961	M	ELC. GRADE E	11412	25	1961	1990	1991	1
1962	M	ELC. GRADE E	11105	25	1951	1974		39
1963	M	ELC. GRADE C	11756	25	1950	1973		29
1964	M	ELC. GRADE E	11208	25	1965	1988	1989	1
1965	M	ELC. GRADE C	07030	25	1947	1971	1988	17
1966	M	ELC. GRADE E	07095	25	1958	1991		15
1967	M	ELC. GRADE C	07108	26	1954	1990	1990	1
1968	M	ELC. GRADE E	08840	23	1952	1972		28
1969	M	ELC. GRADE E	07111	25	1960	1990	1990	1
1970	M	ELC. GRADE E	07202	23	1947	1970		42
1971	M	ELC. GRADE E	07735	23	1948	1982	1983	1
1972	M	ELC. GRADE E	07762	23	1951	1970	1985	15
1973	M	ELC. GRADE E	07070	25	1935	1977		19
1974	M	ELC. GRADE E	08611	25	1944	1983	1983	1
1975	M	ELC. GRADE E	07111	25	1960	1991		22
1976	M	ELC. GRADE E	07033	25	1957	1991		14
1977	M	ELC. GRADE E	07737	23	1951	1984		21
1978	M	ELC. GRADE E	07110	25	1953	1990		21
1979	M	ELC. GRADE E	07036	25	1963	1984	1985	1
1980	M	ELC. GRADE E	07036	25	1964	1990	1990	1
1981	M	ELC. GRADE E	07730	25	1967	1991		9
1982	M	ELC. TECHNICIAN	07747	26	1957	1977		45
1983	M	ELC. GRADE E	07050	25	1957	1990	1990	1
1984	M	ELC. GRADE E	07060	25	1964	1991		37
1985	M	ELC. GRADE E	08820	25	1948	1971		33
1986	M	ELC. GRADE E	07002	25	1954	1973		46
1987	M	ELC. GRADE E	08611	25	1959	1983	1985	2
1988	M	ELC. GRADE E	08527	25	1964	1989		4
1989	M	ELC. GRADE E	07080	25	1965	1991		33
1990	M	ELC. GRADE E	07002	25	1952	1976		20
1991	M	ELC. GRADE E	07017	23	1969	1990		18
1992	M	ELC. GRADE E	10962	25	1943	1977	1985	8
1993	M	ELC. GRADE E	10002	25	1956	1984	1986	2
1994	M	ELC. GRADE E	18337	25	1966	1991	1991	1
1995	M	ELC.FLD.TCH.TRN RID	19030	25	1941	1979	1982	3
1996	M	ELC. GRADE E	07106	25	1952	1991		6
1997	M	ELC. GRADE C	11435	25	1944	1974	1987	13

Table C-4: New York District AMTRAK 1992 Employee Demographics - Electricians

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ Term.	Years Ser.
1998	M	ELC.FLD.TCH.TRN.RID	11001	25	1935	1977		20
1999	M	ELC. GRADE C	07631	25	1936	1976		23
2000	M	ELC. GRADE E	10031	25	1952	1976	1986	10
2001	M	ELC. GRADE E	11412	25	1947	1986	1986	1
2002	M	ELC. GRADE E	07002	23	1953	1983		25
2003	M	ELC. GRADE C	11577		1930	1977	1986	9
2004	M	ELC. GRADE E	07644	25	1945	1984		20
2005	M	ELC. GRADE E	11203	25	1949	1973		41
2006	M	ELC. GRADE E	10462	25	1953	1983		15
2007	M	ELC. GRADE E	10553	25	1949	1972		29
2008	M	ELC. GRADE E	11105	25	1931	1979	1980	1
2009	M	ELC. GRADE E	10008	25	1966	1986	1987	1
2010	M	ELC. GRADE E	07306	25	1950	1990	1990	1
2011	M	ELC. GRADE C	11369	25	1946	1973	1988	15
2012	M	ELC. GRADE E	10457	25	1960	1987	1987	1

Statistical Summary of Years of Service

Mean	14.93
Standard Error	0.791
Median	13
Mode	1
Standard Deviation	11.57
Variance	133.8
Kurtosis	0.059
Skewness	0.778
Range	52
Minimum	1
Maximum	53
Sum	3195
Count	214
Largest (1)	53
Smallest (1)	1
Confidence Level (95%)	1.55
95% UCL on mean	16.23

Table C-5: New York District AMTRAK 1992 Employee Demographics - Foremen

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired Term.	Years Ser.
2013	M	FOREMAN I	27587	25	1925	1946	1988	42
2014	M	FOREMAN I, GENERAL	33568	25	1944	1974	1986	12
2015	M	FOREMAN II	10457	25	1948	1971		35
2016	M	FOREMAN II	11950	25	1953	1972		22
2017	M	FOREMAN II	11691	25	1946	1977		25
2018	M	FOREMAN I, GENERAL	11510	25	1949	1975		31
2019	M	FOREMAN II	11103	25	1952	1971		39
2020	F	FOREMAN I	11412	25	1948	1974		32
2021	M	FOREMAN I, GENERAL	10562	80	1941	1976	1990	14
2022	M	FOREMAN I, GENERAL	11756	25	1952	1974	1986	12
2023	F	FOREMAN II	11422	25	1941	1977		27
2024	M	FOREMAN I, GENERAL	08620	25	1946	1972	1984	12
2025	M	FOREMAN II	10913	25	1951	1972	1988	16
2026	M	FOREMAN I, GENERAL	11756	25	1955	1974	1988	14
2027	F	FOREMAN I	10458	25	1942	1980		15
2028	F	FOREMAN I	11217	25	1947	1974		30
2029	M	FOREMAN II	11416	25	1954	1975		41
2030	M	FOREMAN I, GENERAL	11704	25	1947	1977		30
2031	M	FOREMAN II	11354	25	1952	1977		28
2032	M	FOREMAN I, GENERAL	11581	25	1952	1974		42
2033	M	FOREMAN II	11106	23	1948	1979		32
2034	M	FOREMAN II	11379	25	1954	1975		21
2035	M	FOREMAN II	11580	25	1952	1979		31
2036	M	FOREMAN II	11795	25	1960	1983		26
2037	M	FOREMAN I, GENERAL	11356	25	1921	1940	1991	51
2038	M	FOREMAN II	11385	23	1956	1980	1988	8
2039	F	FOREMAN I	33407	23	1925	1970	1988	18
2040	M	FOREMAN II	11104	25	1953	1974		36
2041	M	FOREMAN I, GENERAL	11203	25	1938	1976		24
2042	M	FOREMAN II	11780	25	1951	1972	1987	15
2043	M	FOREMAN II	11757	25	1943	1974		34
2044	M	FOREMAN II	11222	25	1928	1951	1990	39
2045	M	FOREMAN II	89118	23	1949	1976	1989	13
2046	M	FOREMAN I, GENERAL	08690	23	1949	1974		37
2047	M	FOREMAN II	07410	25	1954	1974	1990	16
2048	M	FOREMAN II	07666	25	1944	1976		33
2049	M	FOREMAN I, GENERAL	10801	23	1933	1976		18
2050	M	FOREMAN II	10461	25	1929	1976	1990	14
2051	M	FOREMAN II	11373	23	1951	1976		37
2052	M	FOREMAN I, GENERAL	11619	25	1932	1976	1989	13
2053	M	FOREMAN II	08609	25	1950	1973		31
2054	M	FOREMAN II	11203	25	1951	1971		22
2055	M	FOREMAN I, GENERAL	08820	25	1953	1974		28
2056	F	FOREMAN I	10030	23	1934	1974		25
2057	M	FOREMAN II	19054	23	1946	1974	1981	7
2058	M	FOREMAN II	11420	25	1952	1972		26
2059	M	FOREMAN II	18435	25	1954	1977		18
2060	M	FOREMAN II	11776	25	1953	1978		18
2061	M	FOREMAN II	11215	25	1934	1974		24
2062	M	FORMEMAN-QUAL C,GEN	11234	25	1955	1976		33

Table C-5: New York District AMTRAK 1992 Employee Demographics - Foremen

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired Term.	Years Ser.
2063	M	FOREMAN II	10462	25	1950	1973		36
2064	M	FOREMAN II	11222	25	1968	1988		17
2065	M	FOREMAN II	11203	25	1948	1970		22
2066	F	FOREMAN II	11757	25	1953	1980		32
2067	M	FOREMAN I, GENERAL	11803	25	1954	1976	1988	12
2068	M	FOREMAN II	11788	25	1956	1980		34
2069	M	FOREMAN II	11789	25	1950	1974		31
2070	M	FOREMAN II	11379	25	1956	1983		34
2071	M	FOREMAN II	07748	25	1956	1983		12
2072	M	FOREMAN II	10310	23	1959	1978	1985	7
2073	F	FOREMAN I	11207	25	1944	1976		29
2074	M	FOREMAN II	10305	25	1950	1977		33
2075	F	FOREMAN I	11429	25	1939	1971		24
2076	M	FOREMAN II	37075	25	1924	1944	1986	42
2077	M	FOREMAN I, GENERAL	11434	25	1936	1973		24
2078	M	FOREMAN II	11210	25	1959	1989		22
2079	M	FOREMAN I, GENERAL	19057	25	1961	1979		40
2080	M	FOREMAN II	19054	23	1954	1976		22
2081	M	FOREMAN I, GENERAL	12019	25	1925	1977	1984	7
2082	M	FOREMAN I, GENERAL	07747	25	1947	1965		33
2083	F	FOREMAN I	07103	25	1942	1980		22
2084	F	FOREMAN II	11378	25	1942	1974	1989	15
2085	F	FOREMAN I	11216	23	1956	1976		40
2086	M	FOREMAN II	07001	23	1946	1971		33
2087	M	FOREMAN I, GENERAL	11105	25	1955	1975		31
2088	M	FOREMAN II	11434	25	1956	1979		17
2089	M	FOREMAN I, GENERAL	08752	25	1928	1947	1987	40
2090	M	FOREMAN I, GENERAL	11801	25	1950	1974	1985	11
2091	M	FOREMAN II	11967		1953	1980	1991	11
2092	M	FOREMAN II	11366	25	1954	1973	1984	11
2093	M	FOREMAN II	19056	25	1950	1974	1987	13
2094	M	FOREMAN II	11356	23	1951	1970		30
2095	F	FOREMAN I	10460	25	1953	1985		29
2096	M	FOREMAN I, GENERAL	11717	23	1944	1970	1990	20
2097	M	FOREMAN II	11356	25	1955	1988		19
2098	M	FOREMAN II	11967	25	1958	1979	1988	9
2099	M	FOREMAN I, GENERAL	10308	23	1953	1979		18
2100	F	FOREMAN II	10462	25	1954	1974		38
2101	M	FOREMAN II	11579	25	1951	1976	1985	9
2102	M	FOREMAN I, GENERAL	07662	25	1954	1972		23
2103	M	FOREMAN II	08701	25	1959	1977		42
2104	M	FOREMAN II	11361	25	1920	1941	1984	43
2105	M	FOREMAN II	07208	25	1959	1979	1987	8
2106	M	FOREMAN II	07104	25	1962	1986		29
2107	M	FOREMAN II	10024	25	1960	1983		17
2108	F	FOREMAN I	07030	25	1936	1979		16
2109	M	FOREMAN II	07008	23	1952	1983		30
2110	M	FOREMAN II	08723	23	1950	1978		21
2111	M	FOREMAN II	10455	25	1919	1949	1984	35
2112	M	FOREMAN II	07065	23	1954	1980		18

Table C-5: New York District AMTRAK 1992 Employee Demographics - Foremen

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired Term.	Years Ser.
2113	F	FOREMAN I	11236	23	1943	1973		29
2114	M	FOREMAN II	08828	25	1956	1983		13
2115	M	FOREMAN II	08742	23	1955	1984		27
2116	F	FOREMAN II	07065	23	1960	1983		25
2117	F	FOREMAN I	11210	25	1944	1971		32
2118	F	FOREMAN I	11218	25	1925	1945	1990	45
2119	M	FOREMAN II	07728	26	1964	1982		25
2120	F	FOREMAN I	11575	25	1945	1974		22
2121	F	FOREMAN I	10035	25	1937	1974		21
2122	F	FOREMAN II	11429	25	1944	1973		23
2123	F	FOREMAN I	11413	25	1947	1974		29
2124	F	FOREMAN I	11221	25	1938	1988		10
2125	F	FOREMAN I	10027	25	1937	1986		11
2126	M	FOREMAN II	11434	23	1953	1974		20
2127	F	FOREMAN I	11434	23	1925	1971	1990	19
2128	F	FOREMAN I	10031	25	1924	1944	1987	43
2129	F	FOREMAN I	11590	23	1939	1972		21
2130	F	FOREMAN I	11692	25	1943	1974		23
2131	F	FOREMAN I	11368	25	1942	1974		30
2132	F	FOREMAN I	10035	23	1942	1974		26
2133	M	FOREMAN II	07503	23	1942	1975		27
2134	M	FOREMAN II	07202	25	1946	1984		11
2135	F	FOREMAN I	10030	25	1936	1974		24
2136	M	FOREMAN II	11226	25	1942	1974		19
2137	M	FOREMAN II	11757	23	1946	1973		33
2138	M	FOREMAN II	11238	23	1941	1976		20
2139	M	FOREMAN II	11238	23	1951	1972		33
2140	F	FOREMAN I	10457	25	1929	1971		23
2141	F	FOREMAN II	11575	25	1938	1977		26
2142	M	FOREMAN II	10031	23	1951	1970		43
2143	M	FOREMAN II	10301	25	1950	1976		38
2144	M	FOREMAN II	11801	23	1924	1948	1985	37
2145	F	FOREMAN II	11203	25	1943	1974		28

Table C-5: New York District AMTRAK 1992 Employee Demographics - Foremen

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	etired Term.	Years Ser.
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Statistical Summary of Years of Service

Mean	24.94
Standard Error	0.873
Median	24.5
Mode	22
Standard Deviation	10.03
Variance	100.6
Kurtosis	-0.757
Skewness	0.143
Range	44
Minimum	7
Maximum	51
Sum	3292
Count	132
Largest (1)	51
Smallest (1)	7
Confidence Level (95%)	1.711
95% UCL on mean	26.38

Table C-6: New York District AMTRAK 1992 Employee Demographics - Laborer

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ Term.	Years Ser.
2146	M	ASSIGNED LABORER	11377	25	1941	1974	1984	10
2147	M	ASSIGNED LABORER	11203	25	1949	1977	1988	11
2148	M	ASSIGNED LABORER	12477	25	1925	1976	1988	12
2149	M	ASSIGNED LABORER	11234	25	1957	1986	1986	1
2150	M	ASSIGNED LABORER	11377	25	1955	1988	1989	1
2151	M	ASSIGNED LABORER	11710	25	1965	1990	1990	1
2152	M	ASSIGNED LABORER	07065	25	1931	1977	1985	8
2153	M	ASSIGNED LABORER	11213	25	1951	1988	1989	1

Statistical Summary of Years of Service

Mean	5
Standard Error	1.94
Median	1
Mode	1
Standard Deviation	5.132
Variance	26.33
Kurtosis	-2.17
Skewness	0.57
Range	11
Minimum	1
Maximum	12
Sum	35
Count	7
Largest (1)	12
Smallest (1)	1
Confidence Level (95%)	3.801
95% UCL on mean	8.191

**Table C-7: New York District AMTRAK 1992 Employee Demographics
- Large Equipment Operators**

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ Term.	Years Ser.
2154	F	LRGE EQUIPMT OPRT	10469	25	1957	1989		33
2155	F	LRGE EQUIPMT OPRT	11230		1956	1988		30
2156	M	LRGE EQUIPMT OPRT	10301	25	1950	1979		17
2157	M	LRGE EQUIPMT OPRT	11385	25	1962	1988		10
2158	F	LRGE EQUIPMT OPRT	08609	25	1956	1974	1991	17
2159	M	LRGE EQUIPMT OPRT	08505	25	1950	1990	1990	1
2160	F	LRGE EQUIPMT OPRT	11211	25	1964	1989	1989	1
2161	M	LRGE EQUIPMT OPRT	07026	25	1941	1967		32
2162	F	LRGE EQUIPMT OPRT	11434	25	1939	1988		13
2163	M	LRGE EQUIPMT OPRT	08830	25	1963	1987		7
2164	M	LRGE EQUIPMT OPRT	10032	25	1942	1988	1991	3
2165	M	LRGE EQUIPMT OPRT	11368	25	1931	1976	1991	15
2166	M	LRGE EQUIPMT OPRT	07065	25	1946	1989	1990	1
2167	M	LRGE EQUIPMT OPRT	11101	25	1955	1988		15
2168	M	LRGE EQUIPMT OPRT	10473	25	1943	1988		9

Statistical Summary of Years of Service

Mean	12.21
Standard Error	2.646
Median	11.5
Mode	1
Standard Deviation	9.901
Variance	98.03
Kurtosis	0.107
Skewness	0.78
Range	31
Minimum	1
Maximum	32
Sum	171
Count	14
Largest (1)	32
Smallest (1)	1
Confidence Level (95%)	5.186
95% UCL on mean	16.57

**Table C-8: New York District AMTRAK 1992 Employee Demographics
- Machinists and Mechanical Technicians**

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ Term.	Years Ser.
2169	M	MECH. TECHNICIAN	06430	25	1957	1986		12
2170	M	MACHINIST GRADE E	11706	25	1939	1976	1985	9
2171	M	MACHINIST GRADE E	11205	25	1952	1976		21
2172	M	MACHINIST GRADE E	11103	25	1957	1985		20
2174	M	MECH. TECHNICIAN	10458	25	1947	1979		23
2175	M	MACHINIST GRADE E	11203	25	1946	1978		19
2176	M	MECH. TECHNICIAN	11731	25	1952	1972		44
2177	M	MACHINIST GRADE E	10314	25	1955	1979		37
2178	M	MACHINIST GRADE E	11378	25	1956	1989	1990	1
2179	M	MACHINIST GRADE C	11552	25	1953	1984		28
2181	M	MACHINIST GRADE C	10452	25	1930	1977		17
2182	M	MACHINIST GRADE E	11207	25	1945	1973		34
2183	M	MACHINIST GRADE C	10301	25	1952	1980	1989	9
2185	M	MACHINIST GRADE E	10457	25	1957	1989	1989	1
2186	M	MACHINIST GRADE E	11203	25	1964	1990		23
2188	M	MACHINIST GRADE E	11102	25	1949	1973	1987	14
2189	M	MACHINIST GRADE E	11434	25	1951	1974		30
2190	M	MACHINIST GRADE C	11428	25	1937	1974		25
2192	M	MACHINIST GRADE E	11783	25	1961	1986		19
2194	M	MACHINIST GRADE E	10466		1926	1976	1991	15
2198	M	MACHINIST GRADE E	11212	25	1934	1984	1988	4
2199	M	MACHINIST GRADE E	11693	25	1955	1984		16
2200	M	MACHINIST GRADE E	11766	25	1947	1984		12
2201	M	MECH. SUPT I	11554	25	1951	1972		33
2202	M	MACHINIST GRADE E	07730	25	1954	1973	1990	17
2203	M	MACHINIST GRADE E	11714	25	1951	1990		24
2204	M	MACHINIST GRADE E	07305	23	1942	1980		20
2205	M	MACHINIST GRADE E	11354	25	1954	1979	1984	5
2207	M	MACHINIST GRADE E	11203	25	1937	1989		5
2208	M	MACHINIST GRADE E	10462	25	1935	1987		6
2209	F	MACHINIST GRADE E	11206	25	1964	1987		6
2210	M	MACHINIST GRADE C	11803	25	1954	1974		37
2211	M	MACHINIST GRADE E	11354	25	1926	1948	1992	44
2212	M	MACHINIST GRADE E	11580	25	1951	1986		6
2215	M	MACHINIST GRADE E	11793	23	1956	1974		29
2216	M	MACHINIST GRADE E	11554	25	1950	1976		17
2220	M	MACHINIST GRADE C	07083	25	1926	1947	1986	39
2221	M	MACHINIST GRADE C	08884	25	1959	1979	1988	9
2222	F	MACH APPR 1 PRD	07304	25	1962	1988	1989	1
2223	M	MACHINIST GRADE C	07094	25	1964	1984	1986	2
2224	M	MACHINIST GRADE E	33319	25	1926	1976	1992	16
2226	M	MACHINIST GRADE E	07016	25	1951	1990		22
2227	M	MACHINIST GRADE C	08610	25	1962	1985	1985	1
2229	M	MACHINIST GRADE E	11435	25	1937	1970		27
2230	M	MACHINIST GRADE C	11207	25	1941	1973		22
2231	M	MACHINIST GRADE E	10027	25	1958	1990		9
2232	M	MACHINIST HELPER	10026	25	1924	1947	1986	39
2233	M	MACHINIST GRADE E	10456	25	1949	1970		43

**Table C-8: New York District AMTRAK 1992 Employee Demographics
- Machinists and Mechanical Technicians**

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ Term.	Years Ser.
Statistical Summary of Years of Service								
		Mean	19.15					
		Standard Error	1.851					
		Median	19					
		Mode	9					
		Standard Deviation	12.69					
		Variance	161					
		Kurtosis	-0.807					
		Skewness	0.348					
		Range	43					
		Minimum	1					
		Maximum	44					
		Sum	900					
		Count	47					
		Largest (1)	44					
		Smallest (1)	1					
		Confidence Level (95%)	3.628					
		95% UCL on mean	22.19					

**Table C-9: New York District AMTRAK 1992 Employee Demographics
- Sheet Metal Workers**

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ Term.	Years Serv.
2237	M	SHT. MTL. WELDER	11434	25	1950	1983		28
2238	M	SHT. MTL.WKR. GRD E	11554	25	1946	1983	1986	3
2239	M	SHT. MTL.WKR. GRD E	11357	25	1954	1974	1985	11
2240	M	SHT. MTL. WELDER	10466	25	1954	1979		24
2241	M	SHT. MTL.WKR. GRD E	11211	25	1948	1973		28
2242	M	SHT. MTL.WKR. GRD E	11803	25	1951	1983	1986	3
2243	M	SHT. MTL.WKR. GRD E	11554	25	1955	1976		28
2244	M	SHT. MTL.WKR. GRD E	11967	25	1932	1970		25
2245	M	SHT. MTL. WELDER	11560	23	1952	1974		20
2246	M	SHT. MTL.WKR. GRD E	11208	23	1956	1984		29
2247	M	SHT. MTL.WKR. GRD C	07730	25	1956	1976	1986	10
2248	M	SHT. MTL. WELDER	11565	25	1937	1977		25
2249	M	SHT. MTL.WKR. GRD E	19030	25	1947	1973		31
2250	M	SHT. MTL.WKR. GRD E	11206	25	1937	1988		8
2251	M	SHT. MTL.WKR. GRD E	11762	25	1948	1977	1990	13
2252	M	SHT. MTL.WKR. GRD E	11579	25	1948	1972	1989	17
2253	M	SHT. MTL.WKR. GRD E	11727	25	1953	1974		43
2254	M	SHT. MTL.WKR. GRD E	11222	25	1950	1972		31
2255	M	SHT. MTL.WKR. GRD E	11581	25	1954	1974	1987	13
2256	M	SHT. MTL.WKR. GRD E	10466	25	1965	1990		22
2257	M	SHT. MTL.WKR. GRD E	11368	25	1944	1972		29
2258	M	SHT. MTL.WKR. GRD E	11420	25	1953	1974		37
2259	M	SHT. MTL.WKR. GRD E	11230	25	1932	1980		17
2260	M	SHT. MTL.WKR. GRD E	11102	23	1920	1971	1988	17
2261	M	SHT. MTL. WELDER	11222	25	1943	1980		25
2262	M	SHT. MTL.WKR. GRD E	11207	25	1948	1979	1989	10
2263	M	SHT. MTL.WKR. GRD E	11236	25	1947	1974		37
2264	M	SHT. MTL.WKR. GRD E	11757	25	1942	1976		18
2265	M	SHT. MTL.WKR. GRD E	11693	25	1940	1977		24
2266	M	SHT. MTL. WELDER	11554	25	1954	1976	1986	10
2267	M	SHT. MTL.WKR. GRD C	10032	25	1930	1947	1991	44
2268	M	SHT. MTL.WKR. GRD E	11105		1950	1976	1989	13
2269	M	SHT. MTL.WKR. GRD E	10465	25	1929	1977		17
2270	M	SHT. MTL.WKR. GRD E	11561	23	1953	1975		31
2271	M	SHT. MTL.WKR. GRD C	11203	25	1934	1972		21
2272	M	SHT. MTL. WELDER	11222	25	1954	1972	1987	15
2273	M	SHT. MTL.WKR. GRD C	10027	25	1945	1970	1984	14
2274	M	SHT. MTL. TECH.	10010	25	1922	1976	1988	12
2275	M	SHT. MTL.WKR. GRD C	11368	25	1952	1976		18
2276	M	SHT. MTL.WKR. GRD C	10467	25	1958	1980	1986	6
2277	M	SHT. MTL.WKR. GRD E	11212	25	1946	1972		30
2278	M	SHT. MTL.WKR. GRD E	11692	25	1962	1988		23
2279	M	SHT. MTL.WKR. GRD E	11756	25	1954	1976	1986	10
2280	M	SHT. MTL.WKR. GRD E	11791	25	1928	1950	1990	40
2281	M	SHT. MTL. WELDER	19020	25	1950	1975		36
2282	M	SHT. MTL.WKR. GRD E	11216	25	1953	1973	1987	14
2283	M	SHT. MTL. WELDER	11701	25	1955	1974		46
2284	M	SHT. MTL. WELDER	11001	25	1952	1973		43
2285	M	SHT. MTL.WKR. GRD C	11580	25	1954	1972		26
2286	M	SHT. MTL.WKR. GRD E	11233	25	1968	1990	1991	1

**Table C-9: New York District AMTRAK 1992 Employee Demographics
- Sheet Metal Workers**

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ Term.	Years Serv.
2287	M	SHT. MTL.WKR. GRD E	07111	25	1947	1977		25
2288	M	SHT. MTL. TECH.	11421	25	1955	1974		21
2289	M	SHT. MTL.WKR. GRD E	11703	25	1955	1973		26
2290	M	SHT. MTL.WKR. GRD C	10579	25	1947	1972		31
2291	M	SHT. MTL.WKR. GRD C	11510	25	1953	1972		43
2292	M	SHT. MTL. WELDER	11756	25	1952	1972		27
2293	M	SHT. MTL.WKR. GRD E	12143	25	1952	1991		4
2294	M	SHT. MTL.WKR. GRD C	07002	26	1954	1983		23
2295	M	SHT. MTL.WKR. GRD E	07011	25	1949	1979		30
2296	M	SHT. MTL.WKR. GRD E	08618	25	1942	1976	1985	9
2297	M	SHT. MTL. WELDER	07052	25	1923	1976	1987	11
2298	M	SHT. MTL.WKR. GRD C	07087	26	1951	1983		21
2299	M	SHT. MTL.WKR. GRD E	19153	25	1953	1974	1984	10
2300	M	SHT. MTL.WKR. GRD E	11226	25	1937	1979		18
2301	M	SHT. MTL.WKR. GRD E	29115	23	1953	1974	1992	18
2302	M	SHT. MTL.WKR. GRD E	11412	23	1938	1977		26
2303	M	SHT. MTL.WKR. GRD C	11203	25	1945	1970		40
2304	M	SHT. MTL.WKR. GRD E	11216	25	1943	1979		26
2305	M	SHT. MTL.WKR. GRD E	10027	25	1940	1970	1983	13
2306	M	SHT. MTL.WKR. GRD E	10031	23	1941	1972	1985	13

Statistical Summary of Years of Service

Mean	21.78
Standard Error	1.334
Median	21
Mode	10
Standard Deviation	11.08
Variance	122.8
Kurtosis	-0.53
Skewness	0.317
Range	45
Minimum	1
Maximum	46
Sum	1503
Count	69
Largest (1)	46
Smallest (1)	1
Confidence Level (95%)	2.615
95% UCL on mean	23.98

**Table C-10: New York District AMTRAK 1992 Employee Demographics
- Clerical and General Staff**

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ Term.	Years Serv.
2307	F	SHOP CLERK SNYSD	11234	25	1961	1983	1987	4
2308	F	STAFF, CLERK STENO	11222	25	1953	1982	1984	2
2309	F	STAFF, TIMEKEEPER	11377	25	1922	1968	1984	16
2310	F	STAFF, CL/TYPIST 1	10035	23	1967	1987	1991	4
2311	F	STAFF, CHIEF CLK	08609	25	1949	1977		37
2312	F	STAFF, CL/TYPIST 1	11106	25	1966	1990	1991	1
2313	F	STAFF, CHIEF CLK	11001	25	1955	1974	1987	13
2314	F	STAFF, CL/TYPIST 1	10030	25	1955	1991		3
2315	F	SHOP CLERK SNYSD	11693	25	1955	1974		26
2316	F	STAFF, CL/TYPIST 1	10472	25	1949	1989	1989	1
2317	F	STAFF, CLERK STENO	11213	21	1950	1986		7
2318	F	STAFF, COMMISSARY	11205	20	1948	1973	1983	10
2319	F	STAFF, CL/STN SNYSD	11364	27	1948	1984	1984	1
2320	F	STAFF, CL/TYPIST 1	11420	25	1956	1974	1986	12
2321	F	SHOP CLERK SNYSD	11434	25	1958	1983		30
2322	F	STAFF, ACCT. CLK	11102	20	1942	1977	1991	14
2323	F	STAFF, CLERK STENO	19030	27	1963	1982	1989	7
2324	F	STAFF, CLERK STENO	11222	25	1958	1979		21
2325	F	STAFF, CL/STN SNYSD	08820	23	1951	1972		23
2326	F	STAFF, CLERK TYPIST	07111		1968	1990		27
2327	M	STAFF, CL/TYPIST 1	10163	25	1953	1979		23
2328	F	SHOP CLERK SNYSD	11418	25	1966	1988	1990	2
2329	M	SHOP CLERK SNYSD	20032	25	1965	1988	1988	1

Statistical Summary of Years of Service

Mean	12.77
Standard Error	2.365
Median	11
Mode	1
Standard Deviation	11.09
Variance	123
Kurtosis	-0.75
Skewness	0.622
Range	36
Minimum	1
Maximum	37
Sum	281
Count	22
Largest (1)	37
Smallest (1)	1
Confidence Level (95%)	4.635
95% UCL on mean	16.66

**Table C-11: New York District AMTRAK 1992 Employee Demographics
- Stationary Engineers, Utility Workers etc.**

No.	Sex	Job Title	Zip	Site	DOB	RR Hired	Retired/ Term.	Years Ser.
2173	M	STATIONARY ENGR NY	11229	25	1955	1985	1986	1
2180	M	STATIONARY ENGR	11501	25	1928	1969	1991	22
2184	M	STATIONARY ENGR NY	11704	25	1962	1991	1992	1
2187	M	UTILITY WORKER	11206	25	1931	1983		9
2191	M	STATIONARY ENGR	10965	25	1935	1975	1989	14
2193	M	UTILITY WORKER	11233	25	1944	1989		11
2195	M	MGR MAINT FACILITY	07728	25	1935	1953		42
2196	M	STATIONARY ENGR	11789	25	1951	1985	1985	1
2197	M	UTILITY WORKER	07105	25	1958	1989		20
2206	M	STATIONARY ENGR NY	10307	25	1951	1987		20
2213	M	SGNL TRINE 1 PRD SD	10031	26	1969	1992		28
2214	M	PAS ENGR TRNE AU/TR	11229	33	1938	1986	1987	1
2217	M	TRACKMAN SD	08854	28	1951	1980	1982	2
2218	M	STATIONARY ENGR NW	08859	26	1922	1965	1987	22
2219	M	MGR MAINT FAC. II	08853	25	1953	1973		26
2225	M	UTILITY WORKER	07514	25	1971	1991		11
2228	M	STATIONARY ENGR NY	10466	25	1929	1975	1980	5
2234	M	STATIONARY ENGR	11778	25	1949	1986	1991	5
2235	M	UTILITY WORKER	07306	25	1936	1983		11
2236	M	E.T.LINEMEN (NEC)	07712	26	1966	1989	1990	1

Statistical Summary of Years of Service

Mean	13.26
Standard Error	2.62
Median	11
Mode	1
Standard Deviation	11.42
Variance	130.4
Kurtosis	0.476
Skewness	0.871
Range	41
Minimum	1
Maximum	42
Sum	252
Count	19
Largest (1)	42
Smallest (1)	1
Confidence Level (95%)	5.135
95% UCL on mean	17.57

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Monte Carlo Simulation Reports

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Summary of Assumptions for Occupational Exposure Scenarios (Surface Soils: Tables 5-4a, 5-5a and 5-6a)

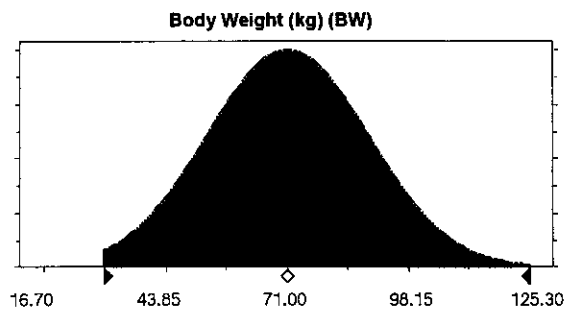
Assumptions

Assumption: Body Weight (kg) (BW)

Normal distribution with parameters:

Mean	71.00
Standard Dev.	18.10

Selected range is from 30.00 to 143.00
Mean value in simulation was 71.80

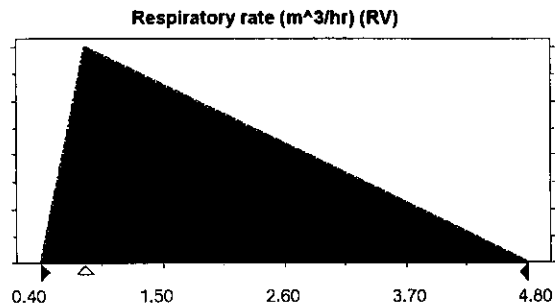


Assumption: Respiratory rate (m^3/hr) (RV)

Triangular distribution with parameters:

Minimum	0.40
Likeliest	0.80
Maximum	4.80

Selected range is from 0.40 to 4.80
Mean value in simulation was 1.99



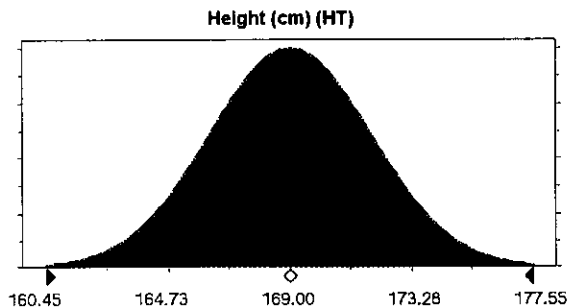
Summary of Assumptions for Occupational Exposure Scenarios (Surface Soils: Tables 5-4a, 5-5a and 5-6a)

Assumption: Height (cm) (HT)

Normal distribution with parameters:

Mean	169.00
Standard Dev.	2.85

Selected range is from 120.00 to 200.00
Mean value in simulation was 169.00

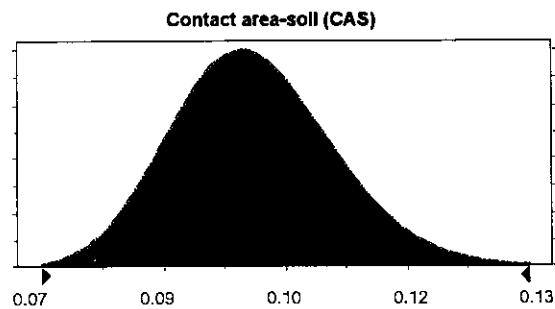


Assumption: Contact area-soil (CAS)

Lognormal distribution with parameters:

Mean	0.10
Standard Dev.	0.01

Selected range is from 0.00 to 1.00
Mean value in simulation was 0.10



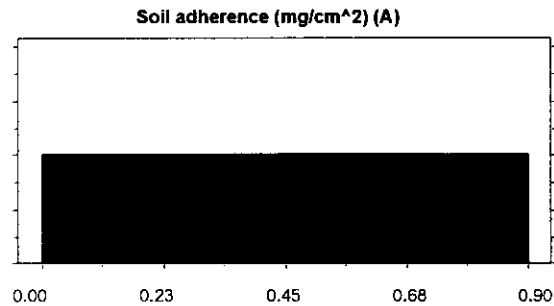
Summary of Assumptions for Occupational Exposure Scenarios (Surface Soils: Tables 5-4a, 5-5a and 5-6a)

Assumption: Soil adherence (mg/cm²) (A)

Uniform distribution with parameters:

Minimum	0.00
Maximum	0.90

Mean value in simulation was 0.46



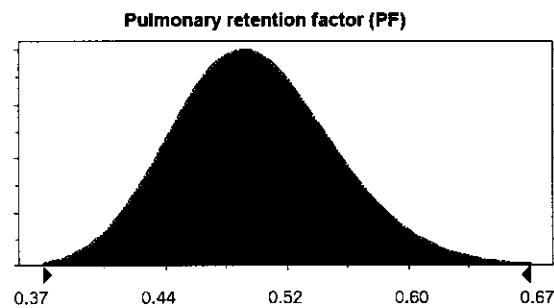
Assumption: Pulmonary retention factor (PF)

Lognormal distribution with parameters:

Mean	0.50
Standard Dev.	0.05

Selected range is from 0.00 to 1.00

Mean value in simulation was 0.50



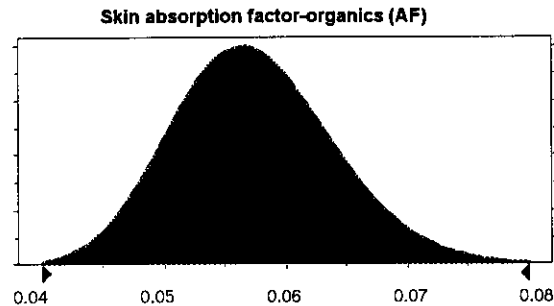
Summary of Assumptions for Occupational Exposure Scenarios (Surface Soils: Tables 5-4a, 5-5a and 5-6a)

Assumption: Skin absorption factor-organics (AF)

Lognormal distribution with parameters:

Mean	0.06
Standard Dev.	0.01

Selected range is from 0.00 to 1.00
Mean value in simulation was 0.06

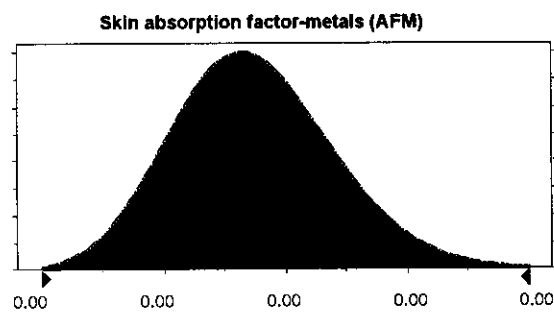


Assumption: Skin absorption factor-metals (AFM)

Lognormal distribution with parameters:

Mean	0.00
Standard Dev.	0.00

Selected range is from 0.00 to 1.00
Mean value in simulation was 0.00



Summary of Assumptions for Occupational Exposure Scenarios (Surface Soils: Tables 5-4a, 5-5a and 5-6a)

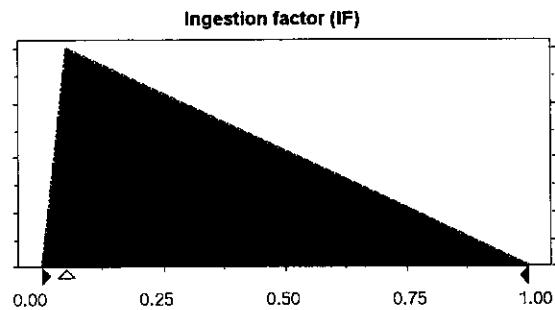
Assumption: Ingestion factor (IF)

Triangular distribution with parameters:

Minimum	0.00
Likeliest	0.05
Maximum	1.00

Selected range is from 0.00 to 1.00

Mean value in simulation was 0.35



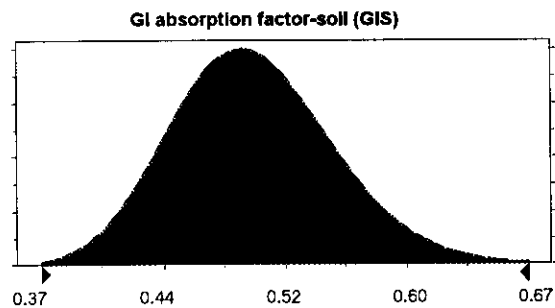
Assumption: GI absorption factor-soil (GIS)

Lognormal distribution with parameters:

Mean	0.50
Standard Dev.	0.05

Selected range is from 0.00 to 1.00

Mean value in simulation was 0.50



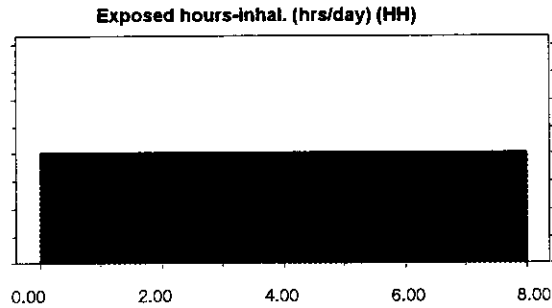
Summary of Assumptions for Occupational Exposure Scenarios (Surface Soils: Tables 5-4a, 5-5a and 5-6a)

Assumption: Exposed hours-inhal. (hrs/day) (HH)

Uniform distribution with parameters:

Minimum	0.00
Maximum	8.00

Mean value in simulation was 4.00

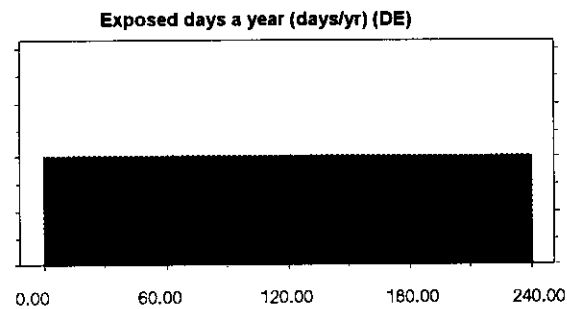


Assumption: Exposed days a year (days/yr) (DE)

Uniform distribution with parameters:

Minimum	0.00
Maximum	240.00

Mean value in simulation was 119.60



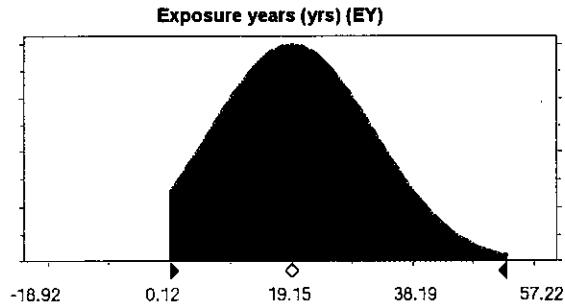
Summary of Assumptions for Occupational Exposure Scenarios (Surface Soils: Tables 5-4a, 5-5a and 5-6a)

Assumption: Exposure years (yrs) (EY)

Normal distribution with parameters:

Mean	19.15
Standard Dev.	12.69

Selected range is from 0.00 to 53.00
Mean value in simulation was 20.72

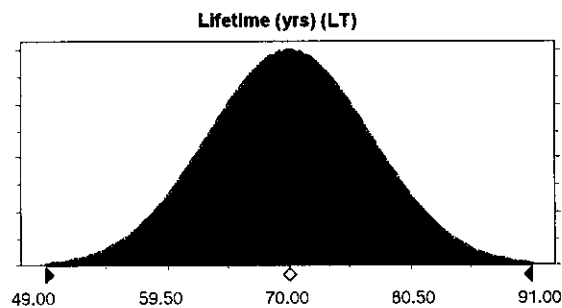


Assumption: Lifetime (yrs) (LT)

Normal distribution with parameters:

Mean	70.00
Standard Dev.	7.00

Selected range is from 18.00 to 100.00
Mean value in simulation was 69.98



End of Assumptions

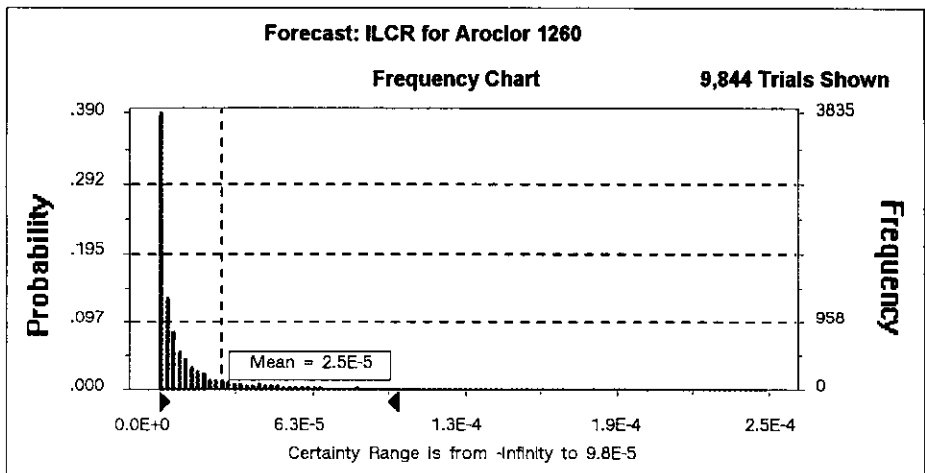
Monte Carlo Simulation Report for Table 5-4a

Forecast: ILCR for Aroclor 1260

Summary:

Certainty Level is 95.00%
 Certainty Range is from -Infinity to 9.8E-5
 Display Range is from 0.0E+0 to 2.5E-4
 Entire Range is from 2.9E-11 to 2.5E-3
 After 10,000 Trials, the Std. Error of the Mean is 8.4E-7

Statistics:	<u>Value</u>
Trials	10000
Mean	2.5E-05
Median (approx.)	6.8E-06
Mode (approx.)	1.3E-05
Standard Deviation	8.4E-05
Variance	7.1E-09
Skewness	11.80
Kurtosis	218.01
Coeff. of Variability	3.41
Range Minimum	2.9E-11
Range Maximum	2.5E-03
Range Width	2.5E-03
Mean Std. Error	8.44E-07



Monte Carlo Simulation Report for Table 5-4a

Forecast: ILCR for Aroclor 1260 (cont'd)

Percentiles:

<u>Percentile</u>	<u>Value (approx.)</u>
0.0%	2.9E-11
2.5%	3.4E-07
5.0%	6.8E-07
50.0%	6.8E-06
95.0%	9.8E-05
97.5%	1.8E-04
100.0%	2.5E-03

End of Forecast

Monte Carlo Simulation Report for Table 5-5a

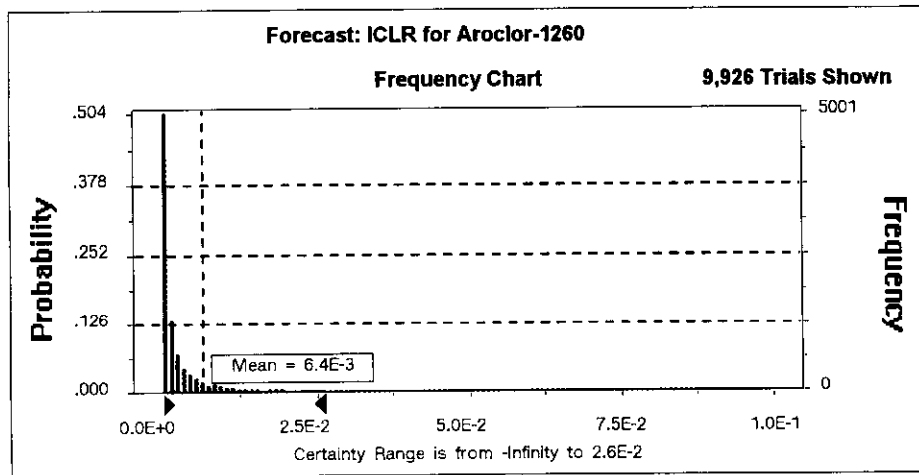
Forecast: ICLR for Aroclor-1260

Summary:

Certainty Level is 95.06%
 Certainty Range is from -Infinity to 2.6E-2
 Display Range is from 0.0E+0 to 1.0E-1
 Entire Range is from 5.6E-9 to 2.5E+0
 After 10,000 Trials, the Std. Error of the Mean is 3.4E-4

Statistics:

	<u>Value</u>
Trials	10000
Mean	6.4E-03
Median (approx.)	4.9E-03
Mode (approx.)	1.3E-02
Standard Deviation	3.4E-02
Variance	1.2E-03
Skewness	45.90
Kurtosis	3,130.97
Coeff. of Variability	5.30
Range Minimum	5.6E-09
Range Maximum	2.5E+00
Range Width	2.5E+00
Mean Std. Error	3.40E-04



Monte Carlo Simulation Report for Table 5-5a

Forecast: ICLR for Aroclor-1260 (cont'd)

Percentiles:

<u>Percentile</u>	<u>Value (approx.)</u>
0.0%	5.6E-09
2.5%	2.5E-04
5.0%	4.9E-04
50.0%	4.9E-03
95.0%	2.6E-02
97.5%	4.6E-02
100.0%	2.5E+00

End of Forecast

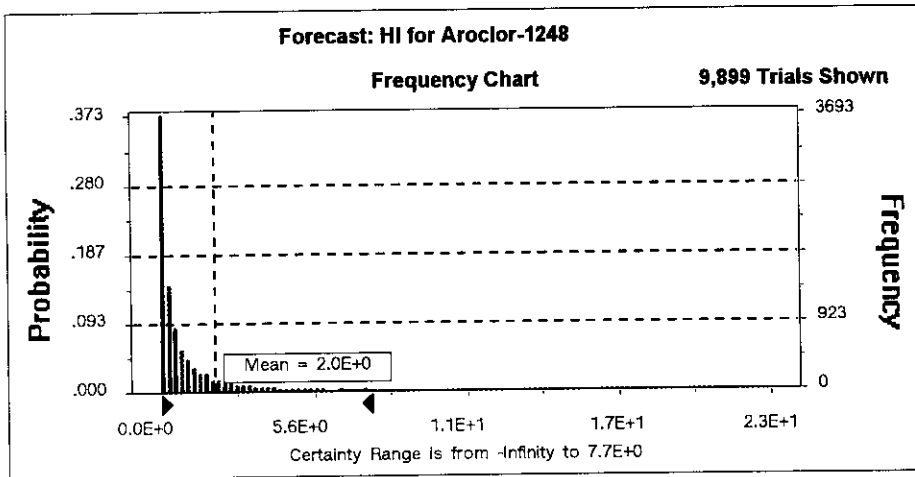
Monte Carlo Simulation Report for Table 5-5a

Forecast: HI for Aroclor-1248

Summary:

Certainty Level is 95.07%
 Certainty Range is from -Infinity to 7.7E+0
 Display Range is from 0.0E+0 to 2.3E+1
 Entire Range is from 6.4E-5 to 3.8E+2
 After 10,000 Trials, the Std. Error of the Mean is 7.9E-2

Statistics:	<u>Value</u>
Trials	10000
Mean	2.0E+00
Median (approx.)	8.8E-01
Mode (approx.)	1.9E+00
Standard Deviation	7.9E+00
Variance	6.2E+01
Skewness	24.07
Kurtosis	907.51
Coeff. of Variability	4.02
Range Minimum	6.4E-05
Range Maximum	3.8E+02
Range Width	3.8E+02
Mean Std. Error	7.87E-02



Monte Carlo Simulation Report for Table 5-5a

Forecast: HI for Aroclor-1248 (cont'd)

Percentiles:

<u>Percentile</u>	<u>Value (approx.)</u>
0.0%	6.4E-05
2.5%	4.4E-02
5.0%	8.8E-02
50.0%	8.8E-01
95.0%	7.7E+00
97.5%	1.3E+01
100.0%	3.8E+02

End of Forecast

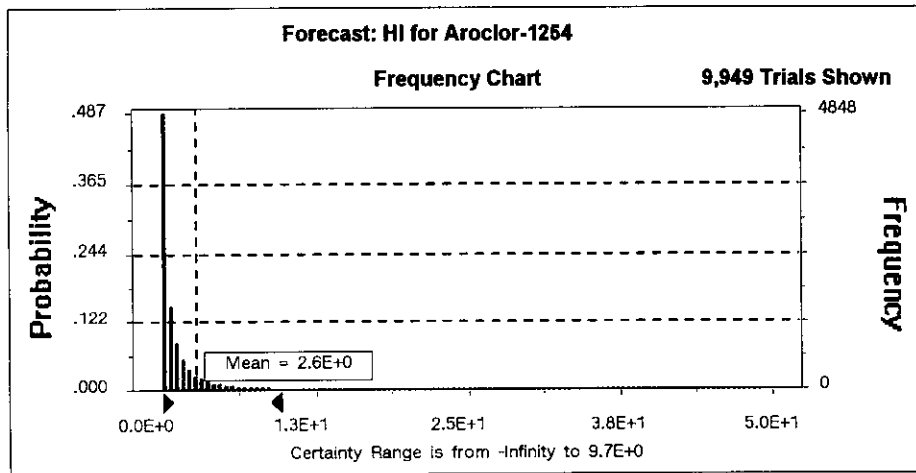
Monte Carlo Simulation Report for Table 5-5a

Forecast: HI for Aroclor-1254

Summary:

Certainty Level is 95.03%
 Certainty Range is from -Infinity to 9.7E+0
 Display Range is from 0.0E+0 to 5.0E+1
 Entire Range is from 6.4E-5 to 1.6E+3
 After 10,000 Trials, the Std. Error of the Mean is 1.8E-1

Statistics:	<u>Value</u>
Trials	10000
Mean	2.6E+00
Median (approx.)	2.9E+00
Mode (approx.)	8.0E+00
Standard Deviation	1.8E+01
Variance	3.3E+02
Skewness	68.91
Kurtosis	5,858.33
Coeff. of Variability	7.04
Range Minimum	6.4E-05
Range Maximum	1.6E+03
Range Width	1.6E+03
Mean Std. Error	1.82E-01



Monte Carlo Simulation Report for Table 5-5a

Forecast: HI for Aroclor-1254 (cont'd)

Percentiles:

<u>Percentile</u>	<u>Value (approx.)</u>
0.0%	6.4E-05
2.5%	1.5E-01
5.0%	2.9E-01
50.0%	2.9E+00
95.0%	1.0E+01
97.5%	1.6E+01
100.0%	1.6E+03

End of Forecast

Monte Carlo Simulation Report for Table 5-6a

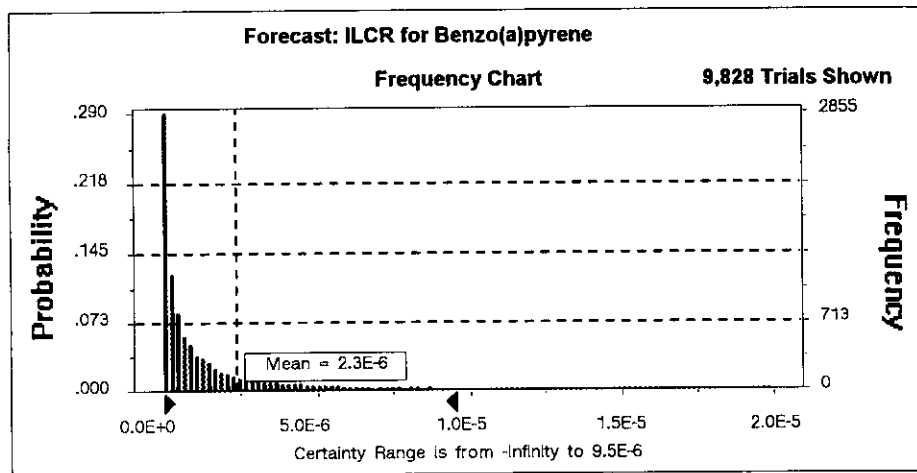
Forecast: ILCR for Benzo(a)pyrene

Summary:

Certainty Level is 95.02%
Certainty Range is from -Infinity to 9.5E-6
Display Range is from 0.0E+0 to 2.0E-5
Entire Range is from 1.0E-11 to 2.2E-4
After 10,000 Trials, the Std. Error of the Mean is 6.1E-8

Statistics:

	<u>Value</u>
Trials	10000
Mean	2.3E-06
Median (approx.)	6.8E-07
Mode (approx.)	1.1E-06
Standard Deviation	6.1E-06
Variance	3.8E-11
Skewness	11.39
Kurtosis	248.87
Coeff. of Variability	2.62
Range Minimum	1.0E-11
Range Maximum	2.2E-04
Range Width	2.2E-04
Mean Std. Error	6.14E-08



Monte Carlo Simulation Report for Table 5-6a

Forecast: ILCR for Benzo(a)pyrene (cont'd)

Percentiles:

<u>Percentile</u>	<u>Value (approx.)</u>
0.0%	1.0E-11
2.5%	3.4E-08
5.0%	6.8E-08
50.0%	6.8E-07
95.0%	9.5E-06
97.5%	1.6E-05
100.0%	2.2E-04

End of Forecast

Monte Carlo Simulation Report for Table 5-6a

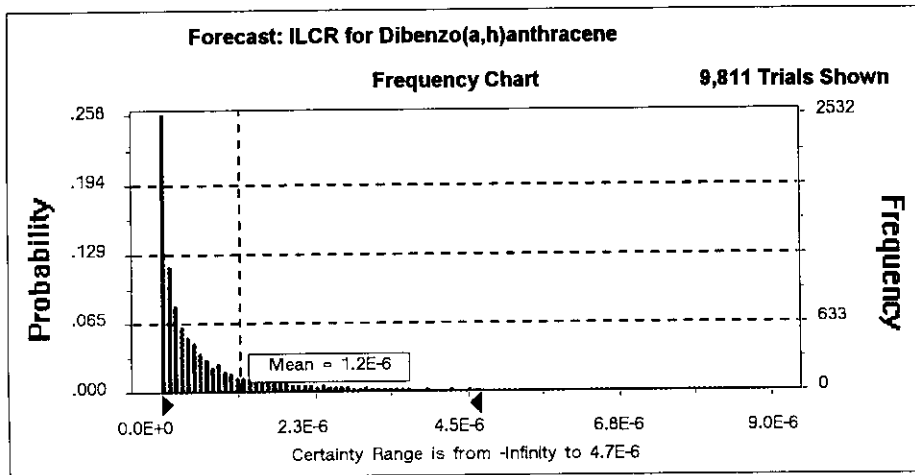
Forecast: ILCR for Dibenzo(a,h)anthracene

Summary:

Certainty Level is 95.04%
 Certainty Range is from -Infinity to 4.7E-6
 Display Range is from 0.0E+0 to 9.0E-6
 Entire Range is from 1.1E-11 to 7.7E-5
 After 10,000 Trials, the Std. Error of the Mean is 2.9E-8

Statistics:

	<u>Value</u>
Trials	10000
Mean	1.2E-06
Median (approx.)	3.6E-07
Mode (approx.)	3.8E-07
Standard Deviation	2.9E-06
Variance	8.6E-12
Skewness	9.85
Kurtosis	163.34
Coeff. of Variability	2.54
Range Minimum	1.1E-11
Range Maximum	7.7E-05
Range Width	7.7E-05
Mean Std. Error	2.93E-08



Monte Carlo Simulation Report for Table 5-6a

Forecast: ILCR for Dibenzo(a,h)anthracene (cont'd)

Percentiles:

<u>Percentile</u>	<u>Value (approx.)</u>
0.0%	1.1E-11
2.5%	1.5E-08
5.0%	2.9E-08
50.0%	3.6E-07
95.0%	4.6E-06
97.5%	7.3E-06
100.0%	7.7E-05

End of Forecast

Monte Carlo Simulation Report for Table 5-6a

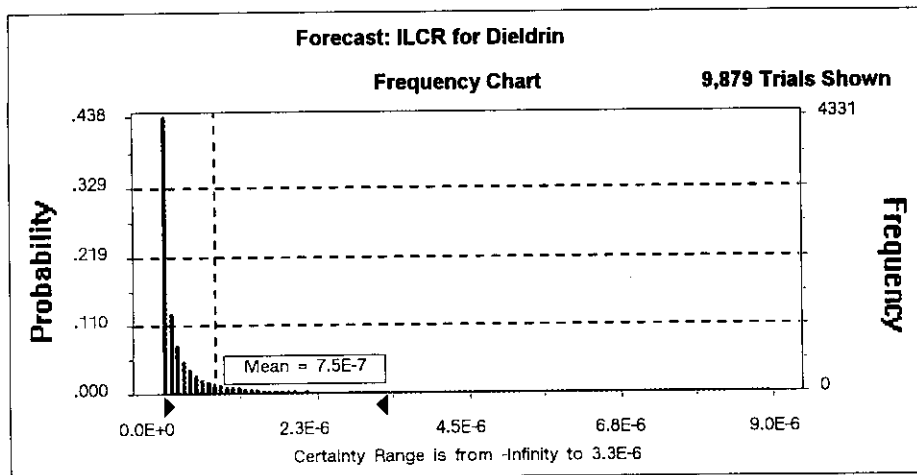
Forecast: ILCR for Dieldrin

Summary:

Certainty Level is 95.02%
 Certainty Range is from -Infinity to 3.3E-6
 Display Range is from 0.0E+0 to 9.0E-6
 Entire Range is from 7.7E-13 to 1.2E-4
 After 10,000 Trials, the Std. Error of the Mean is 2.8E-8

Statistics:

	<u>Value</u>
Trials	10000
Mean	7.5E-07
Median (approx.)	2.9E-07
Mode (approx.)	6.1E-07
Standard Deviation	2.8E-06
Variance	8.1E-12
Skewness	18.95
Kurtosis	613.23
Coeff. of Variability	3.78
Range Minimum	7.7E-13
Range Maximum	1.2E-04
Range Width	1.2E-04
Mean Std. Error	2.84E-08



Monte Carlo Simulation Report for Table 5-6a

Forecast: ILCR for Dieldrin (cont'd)

Percentiles:

<u>Percentile</u>	<u>Value (approx.)</u>
0.0%	7.7E-13
2.5%	1.4E-08
5.0%	2.9E-08
50.0%	2.9E-07
95.0%	3.3E-06
97.5%	5.5E-06
100.0%	1.2E-04

End of Forecast

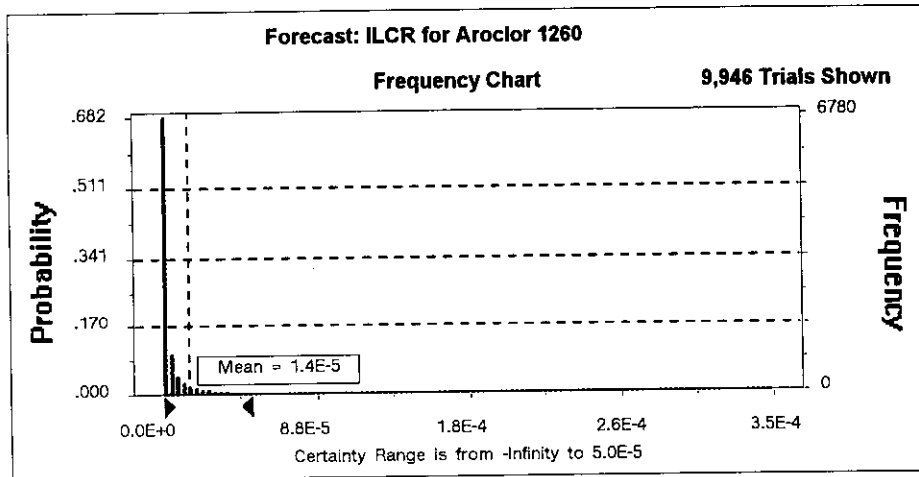
Monte Carlo Simulation Report for Table 5-6a

Forecast: ILCR for Aroclor 1260

Summary:

Certainty Level is 95.00%
 Certainty Range is from -Infinity to 5.0E-5
 Display Range is from 0.0E+0 to 3.5E-4
 Entire Range is from 2.1E-11 to 1.0E-2
 After 10,000 Trials, the Std. Error of the Mean is 1.2E-6

Statistics:	<u>Value</u>
Trials	10000
Mean	1.4E-05
Median (approx.)	1.8E-05
Mode (approx.)	5.1E-05
Standard Deviation	1.2E-04
Variance	1.5E-08
Skewness	60.98
Kurtosis	4,908.91
Coeff. of Variability	8.55
Range Minimum	2.1E-11
Range Maximum	1.0E-02
Range Width	1.0E-02
Mean Std. Error	1.21E-06



Monte Carlo Simulation Report for Table 5-6a

Forecast: ILCR for Aroclor 1260 (cont'd)

Percentiles:

<u>Percentile</u>	<u>Value (approx.)</u>
0.0%	2.1E-11
2.5%	9.1E-07
5.0%	1.8E-06
50.0%	1.8E-05
95.0%	5.5E-05
97.5%	9.8E-05
100.0%	1.0E-02

End of Forecast

Monte Carlo Simulation Report for Table 5-6a

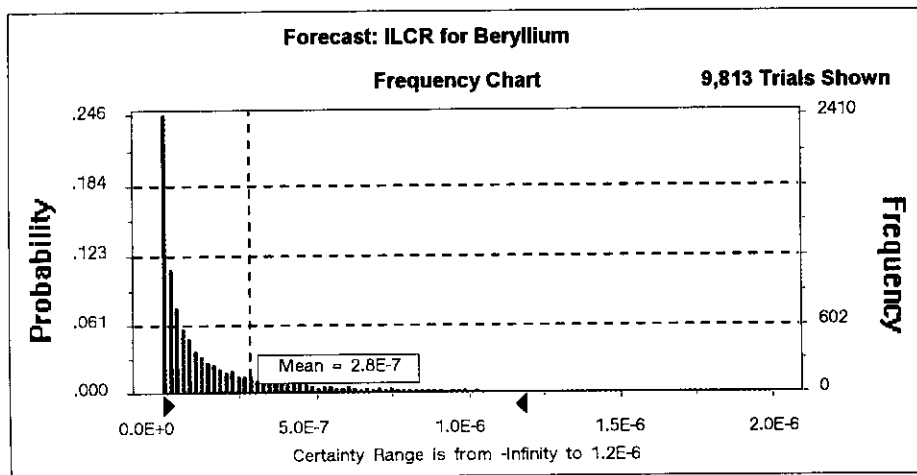
Forecast: ILCR for Beryllium

Summary:

Certainty Level is 95.01%
 Certainty Range is from -Infinity to 1.2E-6
 Display Range is from 0.0E+0 to 2.0E-6
 Entire Range is from 5.0E-12 to 1.9E-5
 After 10,000 Trials, the Std. Error of the Mean is 6.4E-9

Statistics:

	<u>Value</u>
Trials	10000
Mean	2.8E-07
Median (approx.)	9.2E-08
Mode (approx.)	9.3E-08
Standard Deviation	6.4E-07
Variance	4.0E-13
Skewness	9.15
Kurtosis	164.19
Coeff. of Variability	2.25
Range Minimum	5.0E-12
Range Maximum	1.9E-05
Range Width	1.9E-05
Mean Std. Error	6.36E-09



Monte Carlo Simulation Report for Table 5-6a

Forecast: ILCR for Beryllium (cont'd)

Percentiles:

<u>Percentile</u>	<u>Value (approx.)</u>
0.0%	5.0E-12
2.5%	3.6E-09
5.0%	7.2E-09
50.0%	9.2E-08
95.0%	1.2E-06
97.5%	1.7E-06
100.0%	1.9E-05

End of Forecast

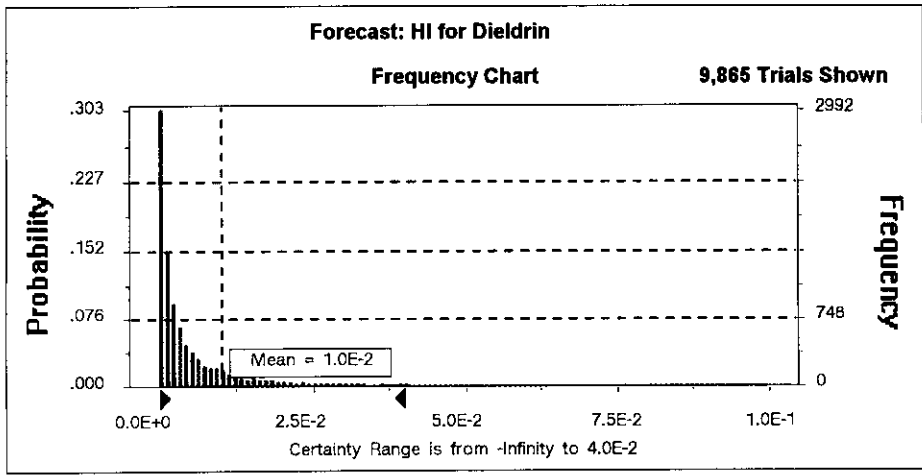
Monte Carlo Simulation Report for Table 5-6a

Forecast: HI for Dieldrin

Summary:

Certainty Level is 95.00%
 Certainty Range is from -Infinity to 4.0E-2
 Display Range is from 0.0E+0 to 1.0E-1
 Entire Range is from 5.8E-7 to 1.6E+0
 After 10,000 Trials, the Std. Error of the Mean is 3.3E-4

Statistics:	<u>Value</u>
Trials	10000
Mean	1.0E-02
Median (approx.)	4.0E-03
Mode (approx.)	8.2E-03
Standard Deviation	3.3E-02
Variance	1.1E-03
Skewness	19.45
Kurtosis	696.29
Coeff. of Variability	3.33
Range Minimum	5.8E-07
Range Maximum	1.6E+00
Range Width	1.6E+00
Mean Std. Error	3.33E-04



Monte Carlo Simulation Report for Table 5-6a

Forecast: HI for Dieldrin (cont'd)

Percentiles:

<u>Percentile</u>	<u>Value (approx.)</u>
0.0%	5.8E-07
2.5%	2.0E-04
5.0%	4.0E-04
50.0%	4.0E-03
95.0%	4.0E-02
97.5%	6.6E-02
100.0%	1.6E+00

End of Forecast

Monte Carlo Simulation Report for Table 5-6a

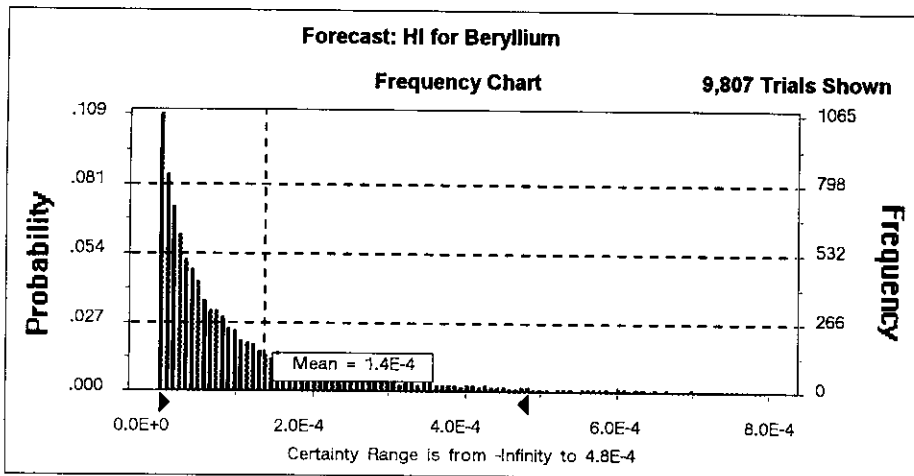
Forecast: HI for Beryllium

Summary:

Certainty Level is 95.01%
 Certainty Range is from -Infinity to 4.8E-4
 Display Range is from 0.0E+0 to 8.0E-4
 Entire Range is from 3.5E-8 to 4.0E-3
 After 10,000 Trials, the Std. Error of the Mean is 2.2E-6

Statistics:

	<u>Value</u>
Trials	10000
Mean	1.4E-04
Median (approx.)	6.5E-05
Mode (approx.)	2.0E-05
Standard Deviation	2.2E-04
Variance	4.8E-08
Skewness	5.30
Kurtosis	52.01
Coeff. of Variability	1.62
Range Minimum	3.5E-08
Range Maximum	4.0E-03
Range Width	4.0E-03
Mean Std. Error	2.19E-06



Monte Carlo Simulation Report for Table 5-6a

Forecast: HI for Beryllium (cont'd)

Percentiles:

<u>Percentile</u>	<u>Value (approx.)</u>
0.0%	3.5E-08
2.5%	2.1E-06
5.0%	4.1E-06
50.0%	6.5E-05
95.0%	4.8E-04
97.5%	7.0E-04
100.0%	4.0E-03

End of Forecast

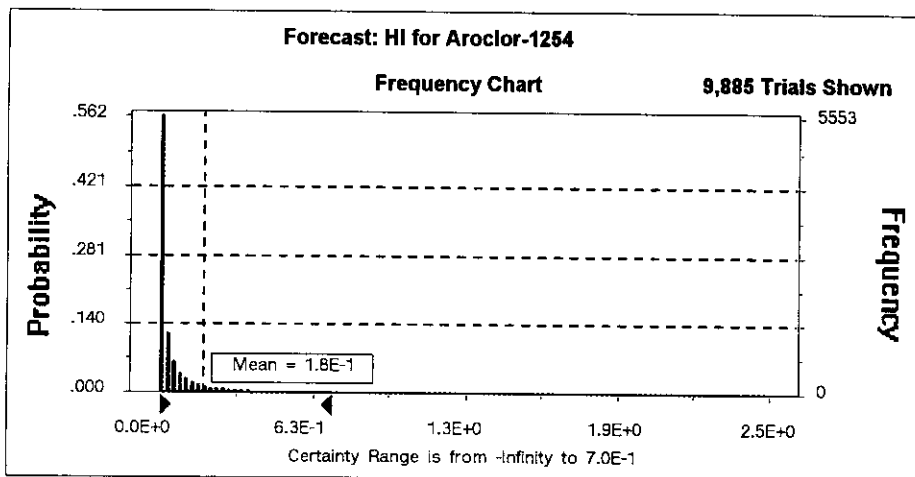
Monte Carlo Simulation Report for Table 5-6a

Forecast: HI for Aroclor-1254

Summary:

Certainty Level is 95.02%
 Certainty Range is from $-\infty$ to $7.0E-1$
 Display Range is from $0.0E+0$ to $2.5E+0$
 Entire Range is from $6.3E-7$ to $3.0E+1$
 After 10,000 Trials, the Std. Error of the Mean is $8.4E-3$

Statistics:	<u>Value</u>
Trials	10000
Mean	$1.8E-01$
Median (approx.)	$6.5E-02$
Mode (approx.)	$1.5E-01$
Standard Deviation	$8.4E-01$
Variance	$7.0E-01$
Skewness	16.76
Kurtosis	415.91
Coeff. of Variability	4.73
Range Minimum	$6.3E-07$
Range Maximum	$3.0E+01$
Range Width	$3.0E+01$
Mean Std. Error	$8.36E-03$



Monte Carlo Simulation Report for Table 5-6a

Forecast: HI for Aroclor-1254 (cont'd)

Percentiles:

<u>Percentile</u>	<u>Value (approx.)</u>
0.0%	6.3E-07
2.5%	3.3E-03
5.0%	6.5E-03
50.0%	6.5E-02
95.0%	7.0E-01
97.5%	1.4E+00
100.0%	3.0E+01

End of Forecast

Summary of Assumptions for Construction Exposure Scenarios (Subsurface Soils: Tables 5-7a, 5-8a and 5-9a)

Assumptions

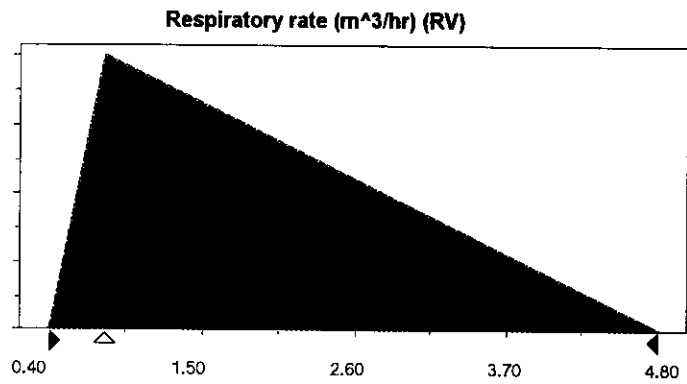
Assumption: Respiratory rate (m^3/hr) (RV)

Triangular distribution with parameters:

Minimum	0.40
Likeliest	0.80
Maximum	4.80

Selected range is from 0.40 to 4.80

Mean value in simulation was 1.98



Assumption: Body weight (kg) (BW)

Normal distribution with parameters:

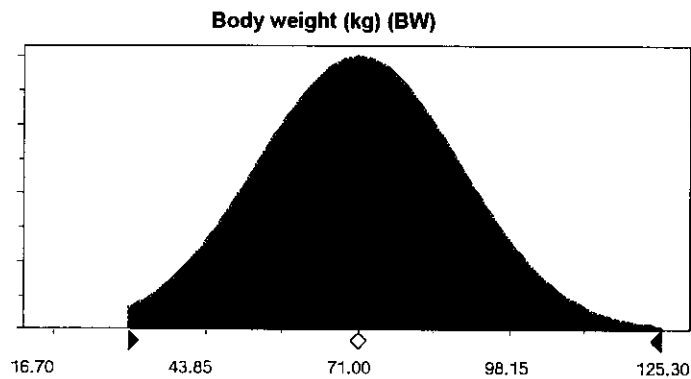
Mean	71.00
Standard Dev.	18.10

Selected range is from 30.00 to 143.00

Mean value in simulation was 71.67

Summary of Assumptions for Construction Exposure Scenarios (Subsurface Soils: Tables 5-7a, 5-8a and 5-9a)

Assumption: Body weight (kg) (BW) (cont'd)



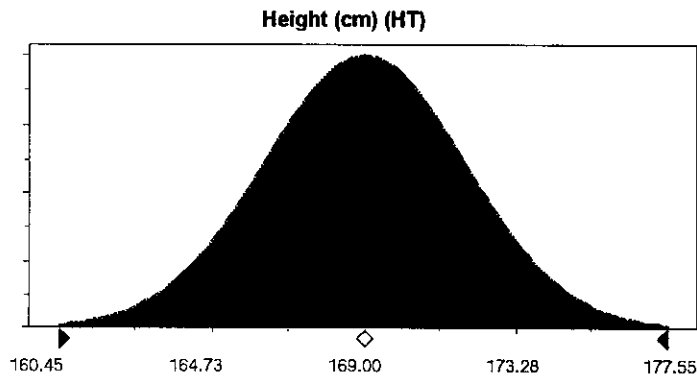
Assumption: Height (cm) (HT)

Normal distribution with parameters:

Mean	169.00
Standard Dev.	2.85

Selected range is from 120.00 to 200.00

Mean value in simulation was 169.02



Summary of Assumptions for Construction Exposure Scenarios (Subsurface Soils: Tables 5-7a, 5-8a and 5-9a)

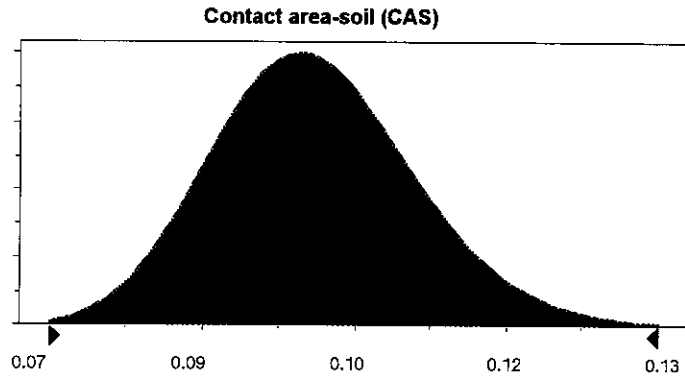
Assumption: Contact area-soil (CAS)

Lognormal distribution with parameters:

Mean	0.10
Standard Dev.	0.01

Selected range is from 0.00 to 1.00

Mean value in simulation was 0.10



Assumption: Soil adherence (A)

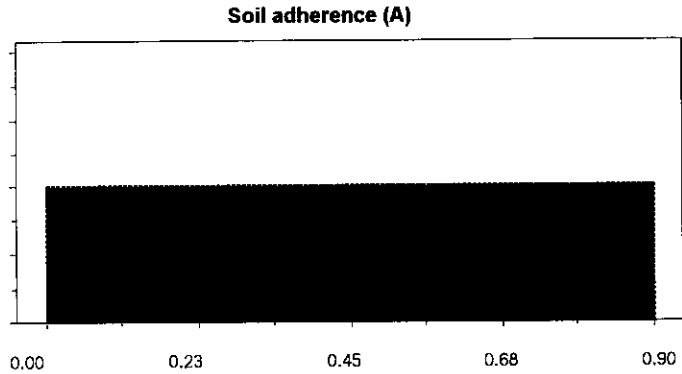
Uniform distribution with parameters:

Minimum	0.00
Maximum	0.90

Mean value in simulation was 0.45

Summary of Assumptions for Construction Exposure Scenarios (Subsurface Soils: Tables 5-7a, 5-8a and 5-9a)

Assumption: Soil adherence (A) (cont'd)



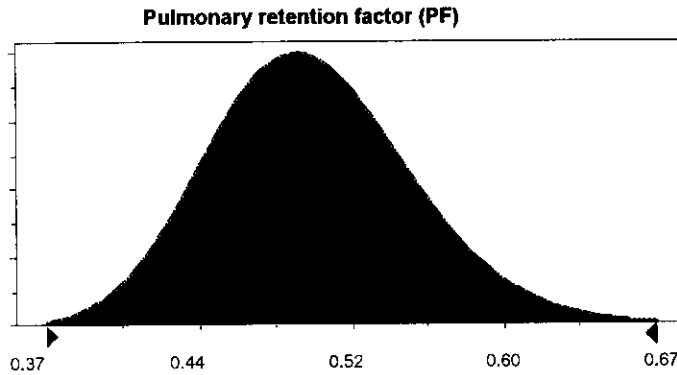
Assumption: Pulmonary retention factor (PF)

Lognormal distribution with parameters:

Mean	0.50
Standard Dev.	0.05

Selected range is from 0.00 to 1.00

Mean value in simulation was 0.50



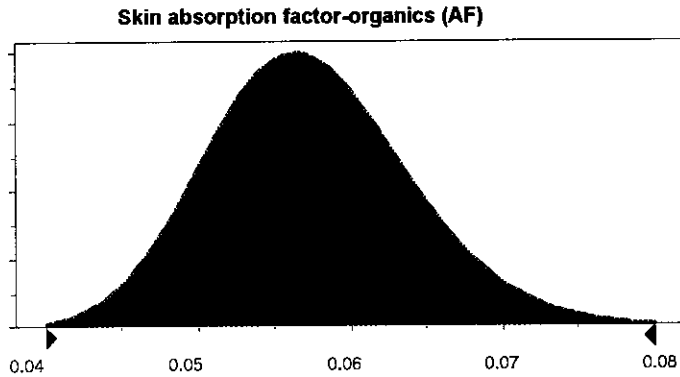
Summary of Assumptions for Construction Exposure Scenarios (Subsurface Soils: Tables 5-7a, 5-8a and 5-9a)

Assumption: Skin absorption factor-organics (AF)

Lognormal distribution with parameters:

Mean	0.06
Standard Dev.	0.01

Selected range is from 0.00 to 1.00
Mean value in simulation was 0.06



Assumption: Skin absorption factor-metals (AFM)

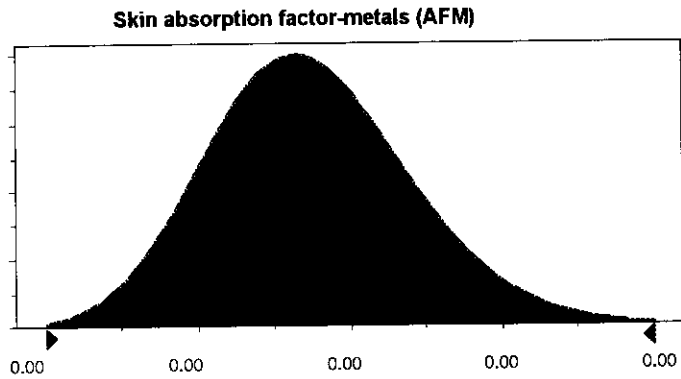
Lognormal distribution with parameters:

Mean	0.00
Standard Dev.	0.00

Selected range is from 0.00 to 1.00
Mean value in simulation was 0.00

Summary of Assumptions for Construction Exposure Scenarios (Subsurface Soils: Tables 5-7a, 5-8a and 5-9a)

Assumption: Skin absorption factor-metals (AFM) (cont'd)

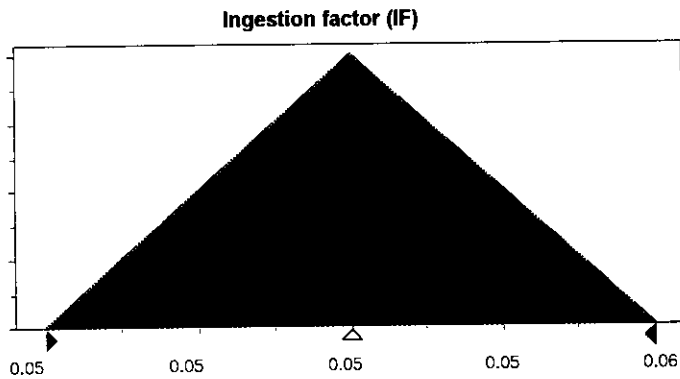


Assumption: Ingestion factor (IF)

Triangular distribution with parameters:

Minimum	0.05
Likeliest	0.05
Maximum	0.06

Selected range is from 0.00 to 1.00
Mean value in simulation was 0.05



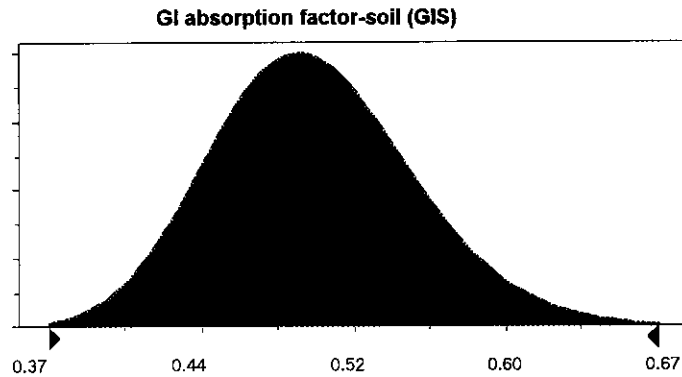
Summary of Assumptions for Construction Exposure Scenarios (Subsurface Soils: Tables 5-7a, 5-8a and 5-9a)

Assumption: GI absorption factor-soil (GIS)

Lognormal distribution with parameters:

Mean	0.50
Standard Dev.	0.05

Selected range is from 0.00 to 1.00
Mean value in simulation was 0.50



Assumption: Exposed hours-inhalation (HH)

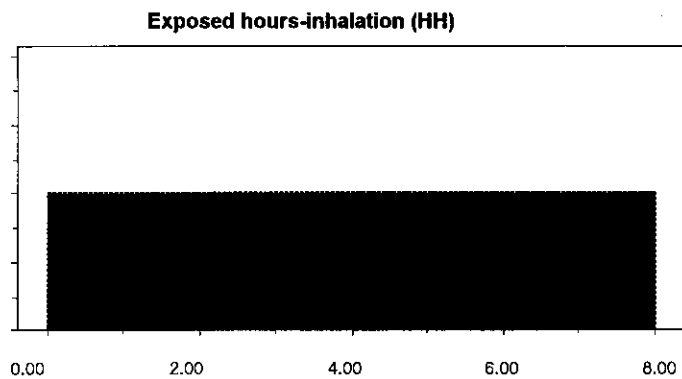
Uniform distribution with parameters:

Minimum	0.00
Maximum	8.00

Mean value in simulation was 4.00

Summary of Assumptions for Construction Exposure Scenarios (Subsurface Soils: Tables 5-7a, 5-8a and 5-9a)

Assumption: Exposed hours-inhalation (HH) (cont'd)

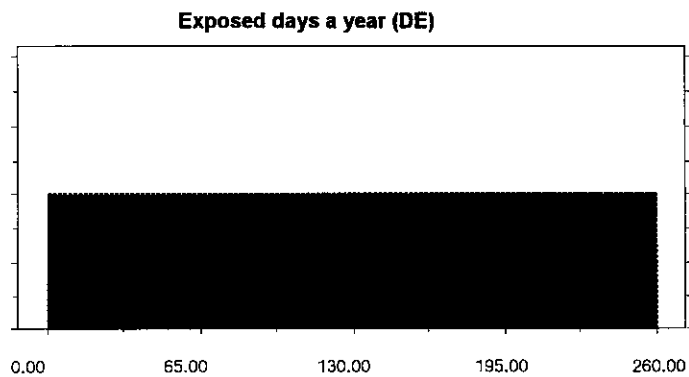


Assumption: Exposed days a year (DE)

Uniform distribution with parameters:

Minimum	0.00
Maximum	260.00

Mean value in simulation was 129.80



Summary of Assumptions for Construction Exposure Scenarios (Subsurface Soils: Tables 5-7a, 5-8a and 5-9a)

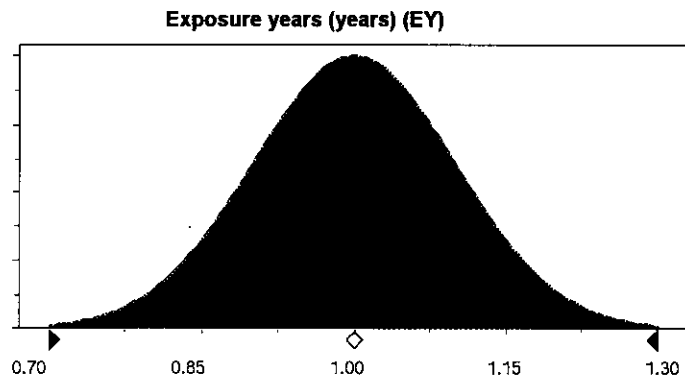
Assumption: Exposure years (years) (EY)

Normal distribution with parameters:

Mean	1.00
Standard Dev.	0.10

Selected range is from 0.00 to 5.00

Mean value in simulation was 1.00



Assumption: Lifetime (years) (LT)

Normal distribution with parameters:

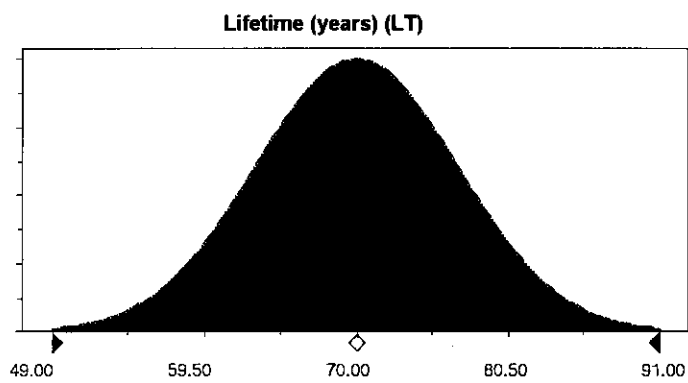
Mean	70.00
Standard Dev.	7.00

Selected range is from 18.00 to 100.00

Mean value in simulation was 69.99

Summary of Assumptions for Construction Exposure Scenarios (Subsurface Soils: Tables 5-7a, 5-8a and 5-9a)

Assumption: Lifetime (years) (LT) (cont'd)



End of Assumptions

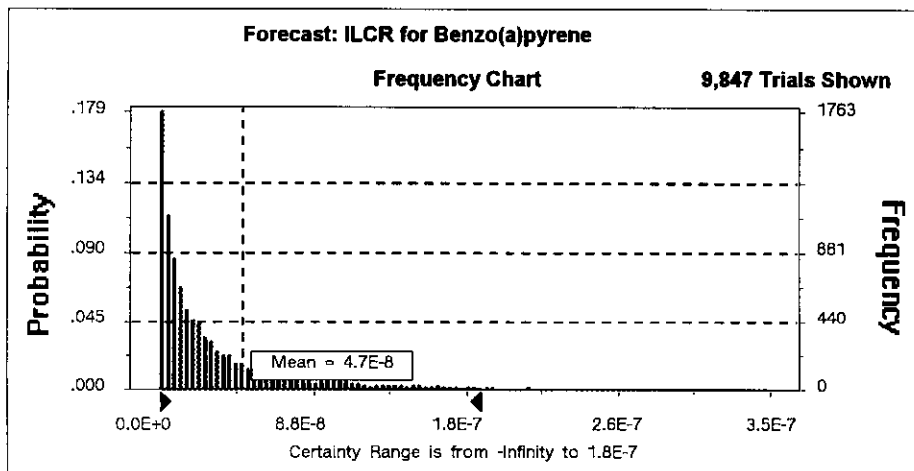
Monte Carlo Simulation Report for Table 5-7a

Forecast: ILCR for Benzo(a)pyrene

Summary:

Certainty Level is 95.01%
 Certainty Range is from -Infinity to 1.8E-7
 Display Range is from 0.0E+0 to 3.5E-7
 Entire Range is from 2.0E-13 to 2.3E-6
 After 10,000 Trials, the Std. Error of the Mean is 9.8E-10

Statistics:	<u>Value</u>
Trials	10000
Mean	4.7E-08
Median (approx.)	1.8E-08
Mode (approx.)	1.2E-08
Standard Deviation	9.8E-08
Variance	9.6E-15
Skewness	7.88
Kurtosis	109.00
Coeff. of Variability	2.07
Range Minimum	2.0E-13
Range Maximum	2.3E-06
Range Width	2.3E-06
Mean Std. Error	9.77E-10



Monte Carlo Simulation Report for Table 5-7a

Forecast: ILCR for Benzo(a)pyrene (cont'd)

Percentiles:

<u>Percentile</u>	<u>Value (approx.)</u>
0.0%	2.0E-13
2.5%	6.3E-10
5.0%	1.3E-09
50.0%	1.8E-08
95.0%	1.8E-07
97.5%	2.8E-07
100.0%	2.3E-06

End of Forecast

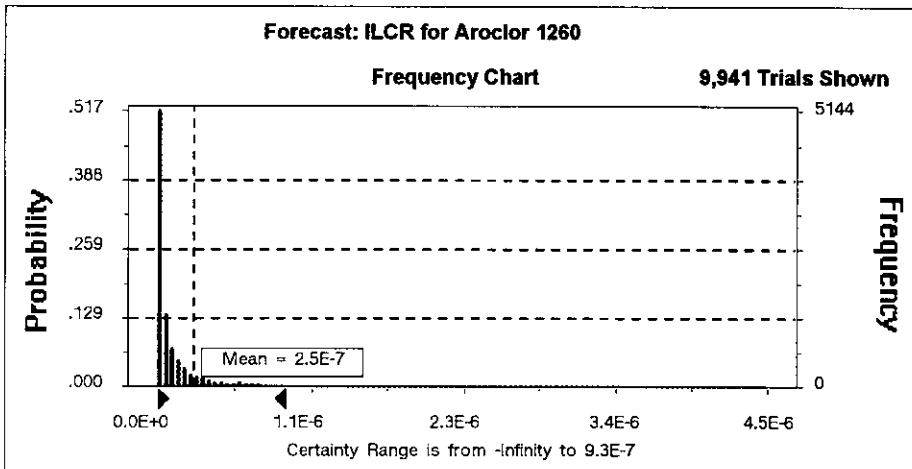
Monte Carlo Simulation Report for Table 5-7a

Forecast: ILCR for Aroclor 1260

Summary:

Certainty Level is 95.01%
 Certainty Range is from $-\infty$ to $9.3E-7$
 Display Range is from $0.0E+0$ to $4.5E-6$
 Entire Range is from $3.2E-12$ to $7.5E-5$
 After 10,000 Trials, the Std. Error of the Mean is $1.5E-8$

Statistics:	<u>Value</u>
Trials	10000
Mean	$2.5E-07$
Median (approx.)	$1.5E-07$
Mode (approx.)	$3.8E-07$
Standard Deviation	$1.5E-06$
Variance	$2.3E-12$
Skewness	34.40
Kurtosis	1,473.61
Coeff. of Variability	6.08
Range Minimum	$3.2E-12$
Range Maximum	$7.5E-05$
Range Width	$7.5E-05$
Mean Std. Error	$1.52E-08$



Monte Carlo Simulation Report for Table 5-7a

Forecast: ILCR for Aroclor 1260 (cont'd)

Percentiles:

<u>Percentile</u>	<u>Value (approx.)</u>
0.0%	3.2E-12
2.5%	7.6E-09
5.0%	1.5E-08
50.0%	1.5E-07
95.0%	9.4E-07
97.5%	1.7E-06
100.0%	7.5E-05

End of Forecast

Monte Carlo Simulation Report for Table 5-7a

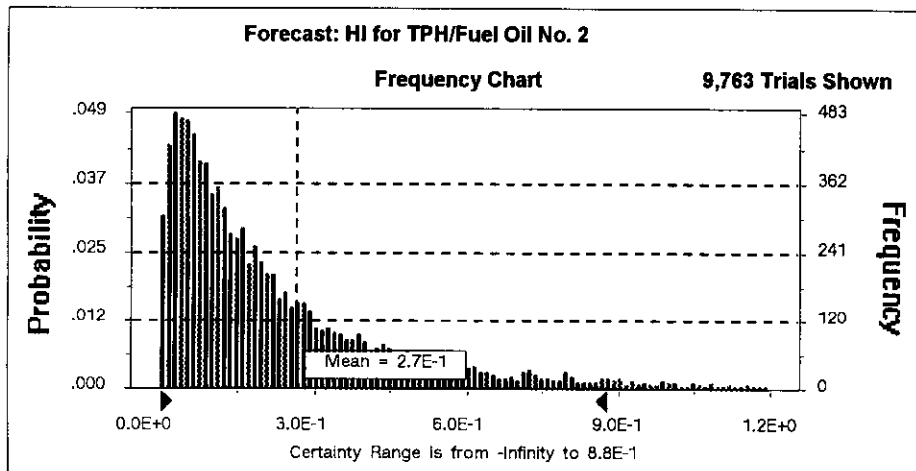
Forecast: HI for TPH/Fuel Oil No. 2

Summary:

Certainty Level is 95.00%
 Certainty Range is from -Infinity to 8.8E-1
 Display Range is from 0.0E+0 to 1.2E+0
 Entire Range is from 1.4E-4 to 5.5E+0
 After 10,000 Trials, the Std. Error of the Mean is 3.5E-3

Statistics:

	<u>Value</u>
Trials	10000
Mean	2.7E-01
Median (approx.)	1.6E-01
Mode (approx.)	2.8E-02
Standard Deviation	3.5E-01
Variance	1.2E-01
Skewness	4.10
Kurtosis	32.26
Coeff. of Variability	1.30
Range Minimum	1.4E-04
Range Maximum	5.5E+00
Range Width	5.5E+00
Mean Std. Error	3.46E-03



Monte Carlo Simulation Report for Table 5-7a

Forecast: HI for TPH/Fuel Oil No. 2 (cont'd)

Percentiles:

<u>Percentile</u>	<u>Value (approx.)</u>
0.0%	1.4E-04
2.5%	8.7E-03
5.0%	1.7E-02
50.0%	1.6E-01
95.0%	8.8E-01
97.5%	1.2E+00
100.0%	5.5E+00

End of Forecast

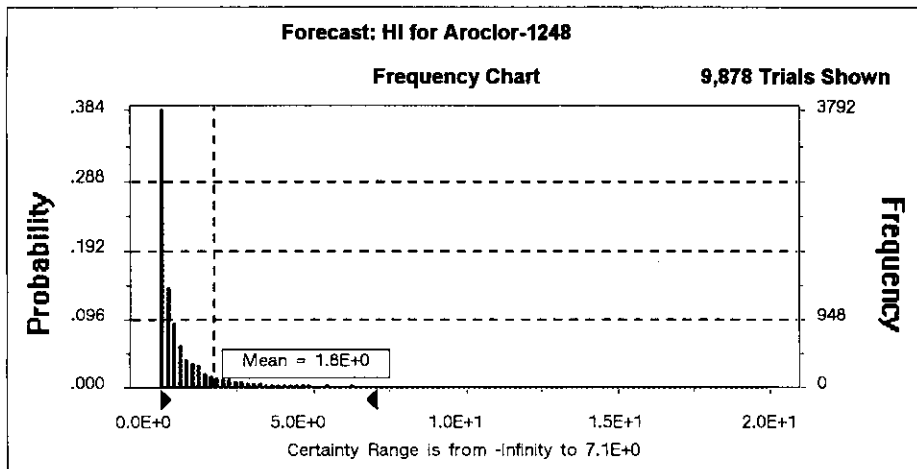
Monte Carlo Simulation Report for Table 5-8a

Forecast: HI for Aroclor-1248

Summary:

Certainty Level is 95.01%
 Certainty Range is from -Infinity to 7.1E+0
 Display Range is from 0.0E+0 to 2.0E+1
 Entire Range is from 2.1E-4 to 1.8E+2
 After 10,000 Trials, the Std. Error of the Mean is 6.1E-2

Statistics:	<u>Value</u>
Trials	10000
Mean	1.8E+00
Median (approx.)	4.8E-01
Mode (approx.)	8.8E-01
Standard Deviation	6.1E+00
Variance	3.7E+01
Skewness	12.55
Kurtosis	239.15
Coeff. of Variability	3.47
Range Minimum	2.1E-04
Range Maximum	1.8E+02
Range Width	1.8E+02
Mean Std. Error	6.09E-02



Monte Carlo Simulation Report for Table 5-8a

Forecast: HI for Aroclor-1248 (cont'd)

Percentiles:

<u>Percentile</u>	<u>Value (approx.)</u>
0.0%	2.1E-04
2.5%	2.4E-02
5.0%	4.9E-02
50.0%	4.8E-01
95.0%	7.1E+00
97.5%	1.2E+01
100.0%	1.8E+02

End of Forecast

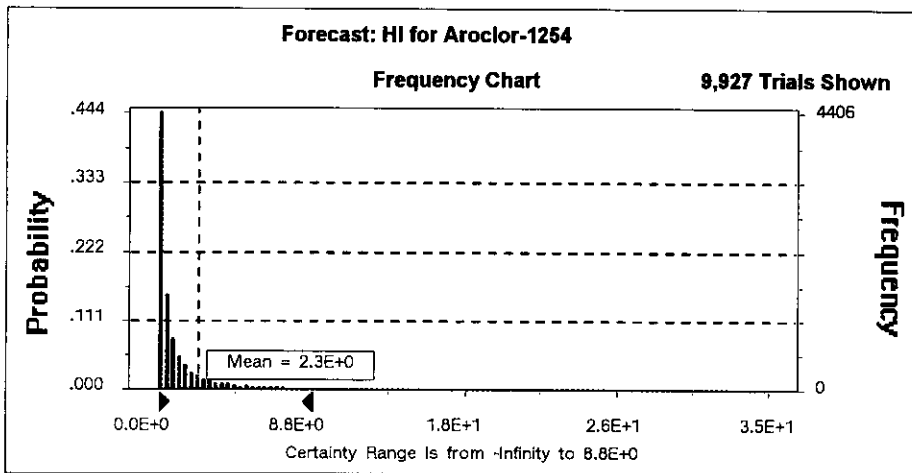
Monte Carlo Simulation Report for Table 5-8a

Forecast: HI for Aroclor-1254

Summary:

Certainty Level is 95.05%
 Certainty Range is from $-\infty$ to $8.8E+0$
 Display Range is from $0.0E+0$ to $3.5E+1$
 Entire Range is from $6.3E-5$ to $5.7E+2$
 After 10,000 Trials, the Std. Error of the Mean is $1.1E-1$

Statistics:	<u>Value</u>
Trials	10000
Mean	$2.3E+00$
Median (approx.)	$1.2E+00$
Mode (approx.)	$2.8E+00$
Standard Deviation	$1.1E+01$
Variance	$1.2E+02$
Skewness	28.63
Kurtosis	1,166.20
Coeff. of Variability	4.82
Range Minimum	$6.3E-05$
Range Maximum	$5.7E+02$
Range Width	$5.7E+02$
Mean Std. Error	$1.09E-01$



Monte Carlo Simulation Report for Table 5-8a

Forecast: HI for Aroclor-1254 (cont'd)

Percentiles:

<u>Percentile</u>	<u>Value (approx.)</u>
0.0%	6.3E-05
2.5%	6.0E-02
5.0%	1.2E-01
50.0%	1.2E+00
95.0%	8.8E+00
97.5%	1.5E+01
100.0%	5.7E+02

End of Forecast

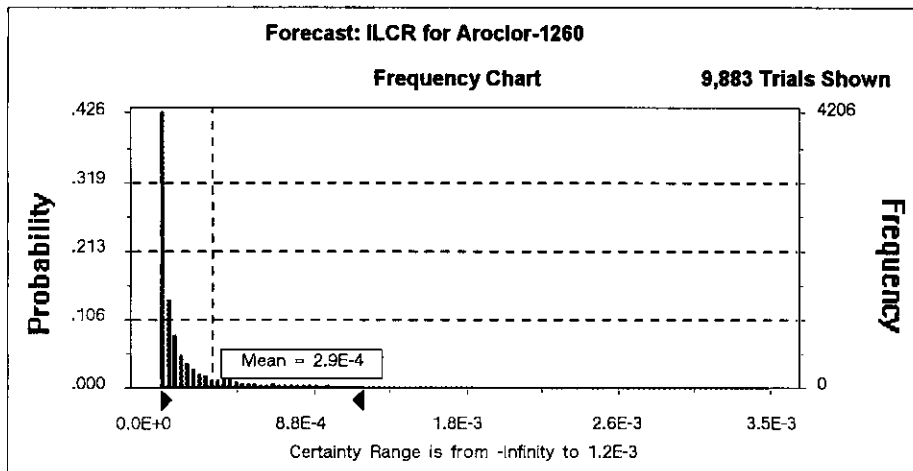
Monte Carlo Simulation Report for Table 5-8a

Forecast: ILCR for Aroclor-1260

Summary:

Certainty Level is 95.05%
 Certainty Range is from -Infinity to 1.2E-3
 Display Range is from 0.0E+0 to 3.5E-3
 Entire Range is from 1.9E-10 to 4.5E-2
 After 10,000 Trials, the Std. Error of the Mean is 1.1E-5

Statistics:	Value
Trials	10000
Mean	2.9E-04
Median (approx.)	1.1E-04
Mode (approx.)	2.3E-04
Standard Deviation	1.1E-03
Variance	1.1E-06
Skewness	16.50
Kurtosis	468.56
Coeff. of Variability	3.68
Range Minimum	1.9E-10
Range Maximum	4.5E-02
Range Width	4.5E-02
Mean Std. Error	1.06E-05



Monte Carlo Simulation Report for Table 5-8a

Forecast: ILCR for Aroclor-1260 (cont'd)

Percentiles:

<u>Percentile</u>	<u>Value (approx.)</u>
0.0%	1.9E-10
2.5%	5.4E-06
5.0%	1.1E-05
50.0%	1.1E-04
95.0%	1.2E-03
97.5%	2.0E-03
100.0%	4.5E-02

End of Forecast

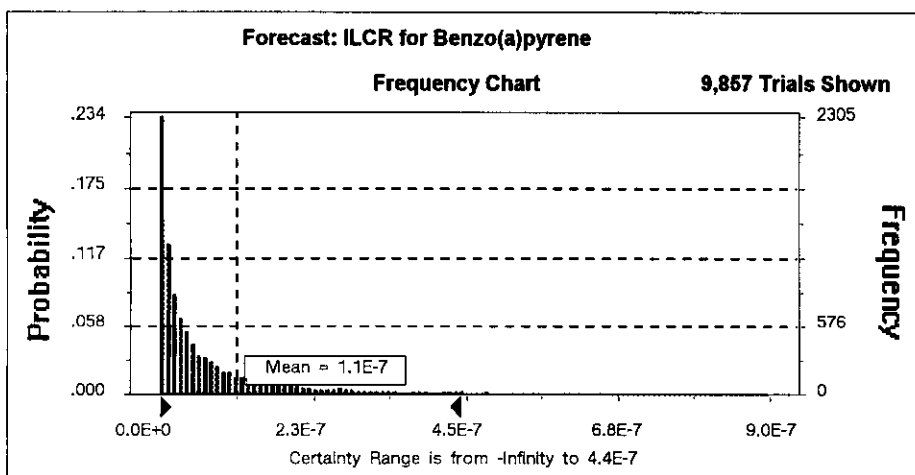
Monte Carlo Simulation Report for Table 5-9a

Forecast: ILCR for Benzo(a)pyrene

Summary:

Certainty Level is 95.02%
 Certainty Range is from -Infinity to 4.4E-7
 Display Range is from 0.0E+0 to 9.0E-7
 Entire Range is from 2.5E-12 to 1.1E-5
 After 10,000 Trials, the Std. Error of the Mean is 3.0E-9

Statistics:	<u>Value</u>
Trials	10000
Mean	1.1E-07
Median (approx.)	3.6E-08
Mode (approx.)	5.5E-08
Standard Deviation	3.0E-07
Variance	9.1E-14
Skewness	15.29
Kurtosis	417.64
Coeff. of Variability	2.73
Range Minimum	2.5E-12
Range Maximum	1.1E-05
Range Width	1.1E-05
Mean Std. Error	3.01E-09



Monte Carlo Simulation Report for Table 5-9a

Forecast: ILCR for Benzo(a)pyrene (cont'd)

Percentiles:

<u>Percentile</u>	<u>Value (approx.)</u>
0.0%	2.5E-12
2.5%	1.8E-09
5.0%	3.6E-09
50.0%	3.6E-08
95.0%	4.4E-07
97.5%	6.5E-07
100.0%	1.1E-05

End of Forecast

Monte Carlo Simulation Report for Table 5-9a

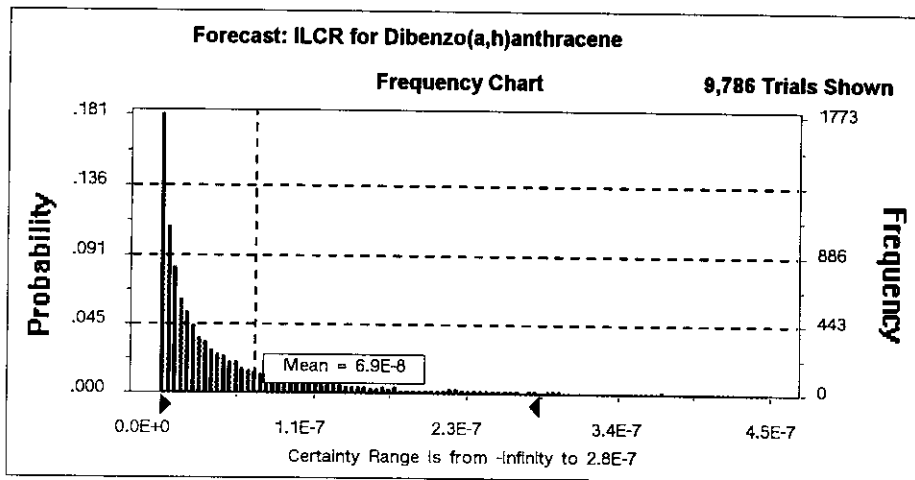
Forecast: ILCR for Dibenzo(a,h)anthracene

Summary:

Certainty Level is 95.05%
 Certainty Range is from -Infinity to 2.8E-7
 Display Range is from 0.0E+0 to 4.5E-7
 Entire Range is from 2.0E-12 to 3.1E-6
 After 10,000 Trials, the Std. Error of the Mean is 1.4E-9

Statistics:

	<u>Value</u>
Trials	10000
Mean	6.9E-08
Median (approx.)	2.5E-08
Mode (approx.)	1.5E-08
Standard Deviation	1.4E-07
Variance	2.0E-14
Skewness	6.70
Kurtosis	78.75
Coeff. of Variability	2.06
Range Minimum	2.0E-12
Range Maximum	3.1E-06
Range Width	3.1E-06
Mean Std. Error	1.43E-09



Monte Carlo Simulation Report for Table 5-9a

Forecast: ILCR for Dibenzo(a,h)anthracene (cont'd)

Percentiles:

<u>Percentile</u>	<u>Value (approx.)</u>
0.0%	2.0E-12
2.5%	8.4E-10
5.0%	1.7E-09
50.0%	2.5E-08
95.0%	2.8E-07
97.5%	4.2E-07
100.0%	3.1E-06

End of Forecast

Monte Carlo Simulation Report for Table 5-9a

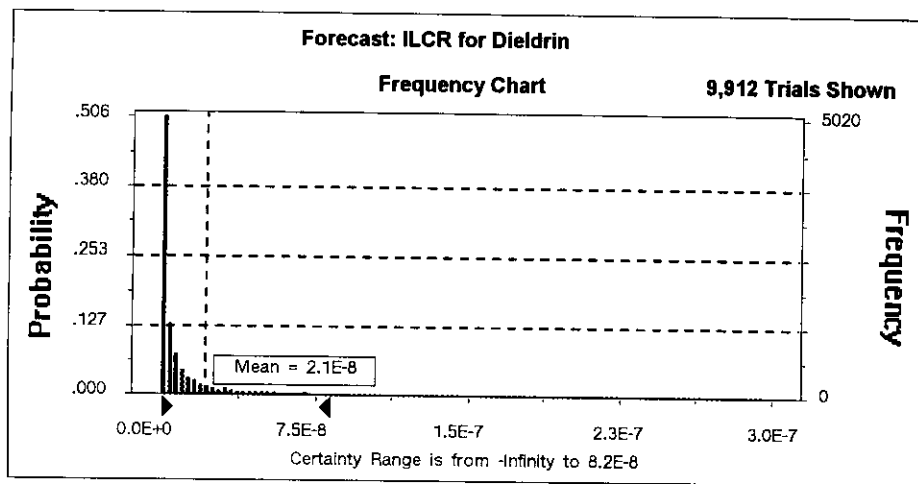
Forecast: ILCR for Dieldrin

Summary:

Certainty Level is 95.04%
 Certainty Range is from -Infinity to 8.2E-8
 Display Range is from 0.0E+0 to 3.0E-7
 Entire Range is from 3.6E-14 to 4.6E-6
 After 10,000 Trials, the Std. Error of the Mean is 1.0E-9

Statistics:

	<u>Value</u>
Trials	10000
Mean	2.1E-08
Median (approx.)	9.8E-09
Mode (approx.)	2.3E-08
Standard Deviation	1.0E-07
Variance	1.1E-14
Skewness	24.89
Kurtosis	889.41
Coeff. of Variability	5.03
Range Minimum	3.6E-14
Range Maximum	4.6E-06
Range Width	4.6E-06
Mean Std. Error	1.04E-09



Monte Carlo Simulation Report for Table 5-9a

Forecast: ILCR for Dieldrin (cont'd)

Percentiles:

<u>Percentile</u>	<u>Value (approx.)</u>
0.0%	3.6E-14
2.5%	4.9E-10
5.0%	9.8E-10
50.0%	9.8E-09
95.0%	8.2E-08
97.5%	1.5E-07
100.0%	4.6E-06

End of Forecast

Monte Carlo Simulation Report for Table 5-9a

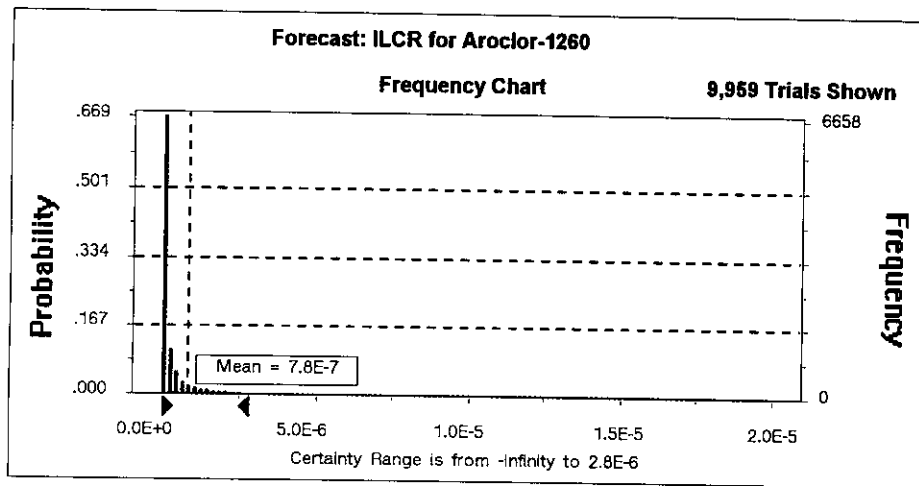
Forecast: ILCR for Aroclor-1260

Summary:

Certainty Level is 95.08%
 Certainty Range is from -Infinity to 2.8E-6
 Display Range is from 0.0E+0 to 2.0E-5
 Entire Range is from 1.8E-13 to 5.2E-4
 After 10,000 Trials, the Std. Error of the Mean is 6.7E-8

Statistics:

	<u>Value</u>
Trials	10000
Mean	7.8E-07
Median (approx.)	9.4E-07
Mode (approx.)	2.6E-06
Standard Deviation	6.7E-06
Variance	4.4E-11
Skewness	53.39
Kurtosis	3,841.17
Coeff. of Variability	8.58
Range Minimum	1.8E-13
Range Maximum	5.2E-04
Range Width	5.2E-04
Mean Std. Error	6.65E-08



Monte Carlo Simulation Report for Table 5-9a

Forecast: ILCR for Aroclor-1260 (cont'd)

Percentiles:

<u>Percentile</u>	<u>Value (approx.)</u>
0.0%	1.8E-13
2.5%	4.7E-08
5.0%	9.4E-08
50.0%	9.4E-07
95.0%	2.9E-06
97.5%	5.3E-06
100.0%	5.2E-04

End of Forecast

Monte Carlo Simulation Report for Table 5-9a

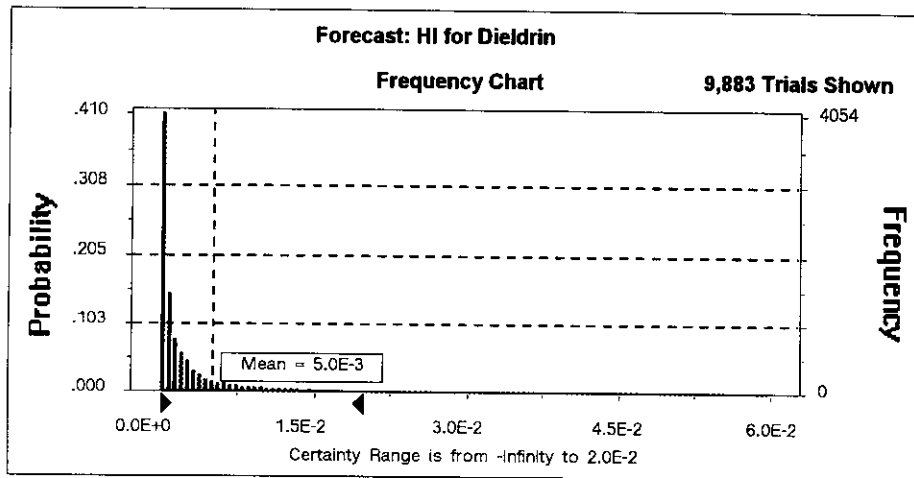
Forecast: HI for Dieldrin

Summary:

Certainty Level is 95.05%
 Certainty Range is from -Infinity to 2.0E-2
 Display Range is from 0.0E+0 to 6.0E-2
 Entire Range is from 1.4E-8 to 1.1E+0
 After 10,000 Trials, the Std. Error of the Mean is 2.0E-4

Statistics:

	<u>Value</u>
Trials	10000
Mean	5.0E-03
Median (approx.)	2.3E-03
Mode (approx.)	5.3E-03
Standard Deviation	2.0E-02
Variance	4.1E-04
Skewness	22.18
Kurtosis	877.75
Coeff. of Variability	4.05
Range Minimum	1.4E-08
Range Maximum	1.1E+00
Range Width	1.1E+00
Mean Std. Error	2.02E-04



Monte Carlo Simulation Report for Table 5-9a

Forecast: HI for Dieldrin (cont'd)

Percentiles:

<u>Percentile</u>	<u>Value (approx.)</u>
0.0%	1.4E-08
2.5%	1.2E-04
5.0%	2.3E-04
50.0%	2.3E-03
95.0%	2.0E-02
97.5%	3.5E-02
100.0%	1.1E+00

End of Forecast

Monte Carlo Simulation Report for Table 5-9a

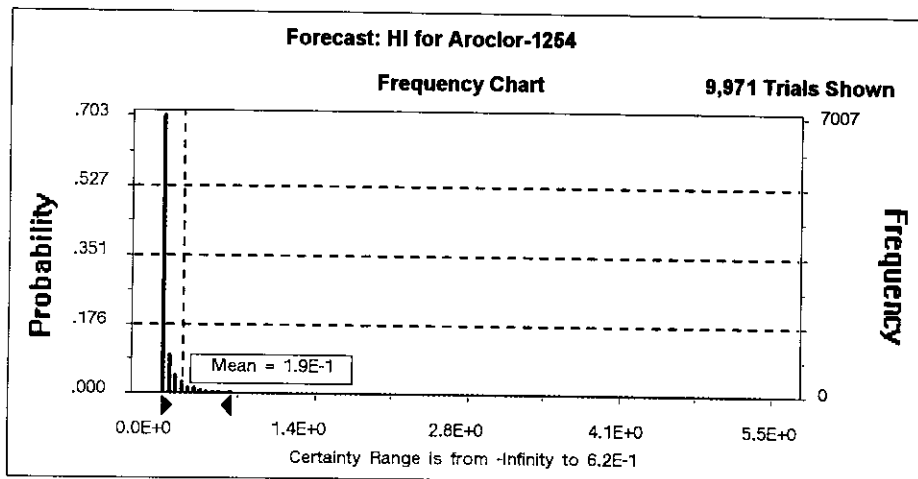
Forecast: HI for Aroclor-1254

Summary:

Certainty Level is 95.03%
 Certainty Range is from $-\infty$ to $6.2E-1$
 Display Range is from $0.0E+0$ to $5.5E+0$
 Entire Range is from $1.9E-6$ to $1.3E+2$
 After 10,000 Trials, the Std. Error of the Mean is $2.0E-2$

Statistics:

	<u>Value</u>
Trials	10000
Mean	$1.9E-01$
Median (approx.)	$2.4E-01$
Mode (approx.)	$6.6E-01$
Standard Deviation	$2.0E+00$
Variance	$3.9E+00$
Skewness	48.76
Kurtosis	2,808.36
Coeff. of Variability	10.63
Range Minimum	$1.9E-06$
Range Maximum	$1.3E+02$
Range Width	$1.3E+02$
Mean Std. Error	$1.99E-02$



Monte Carlo Simulation Report for Table 5-9a

Forecast: HI for Aroclor-1254 (cont'd)

Percentiles:

<u>Percentile</u>	<u>Value (approx.)</u>
0.0%	1.9E-06
2.5%	1.2E-02
5.0%	2.4E-02
50.0%	2.4E-01
95.0%	7.0E-01
97.5%	1.2E+00
100.0%	1.3E+02

End of Forecast

Summary of Assumptions for Construction Exposure Scenarios (Ground Water: Tables 5-10a and 5-11a)

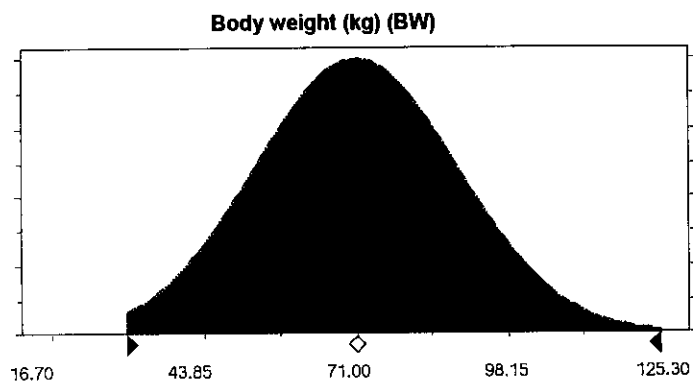
Assumptions

Assumption: Body weight (kg) (BW)

Normal distribution with parameters:

Mean	71.00
Standard Dev.	18.10

Selected range is from 30.00 to 143.00
Mean value in simulation was 71.52



Assumption: Height (cm) (HT)

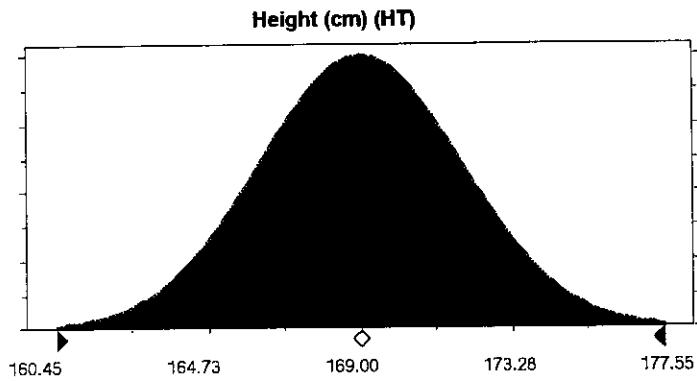
Normal distribution with parameters:

Mean	169.00
Standard Dev.	2.85

Selected range is from 120.00 to 200.00
Mean value in simulation was 169.06

Summary of Assumptions for Construction Exposure Scenarios (Ground Water: Tables 5-10a and 5-11a)

Assumption: Height (cm) (HT) (cont'd)



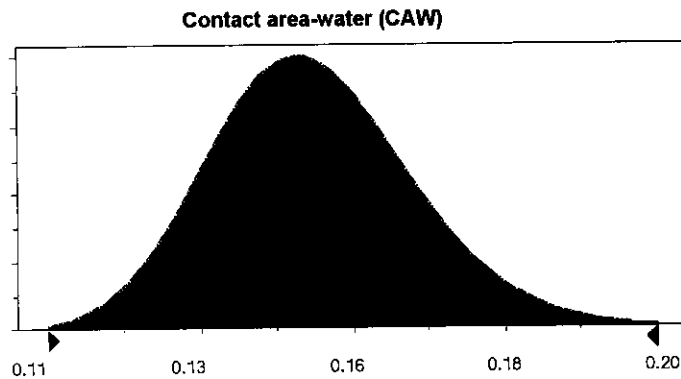
Assumption: Contact area-water (CAW)

Lognormal distribution with parameters:

Mean	0.15
Standard Dev.	0.01

Selected range is from 0.00 to 1.00

Mean value in simulation was 0.15



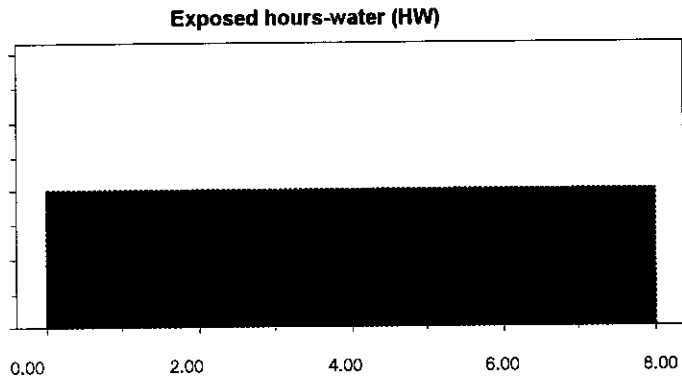
Summary of Assumptions for Construction Exposure Scenarios (Ground Water: Tables 5-10a and 5-11a)

Assumption: Exposed hours-water (HW)

Uniform distribution with parameters:

Minimum	0.00
Maximum	8.00

Mean value in simulation was 3.96



Assumption: Exposed days-water (EF)

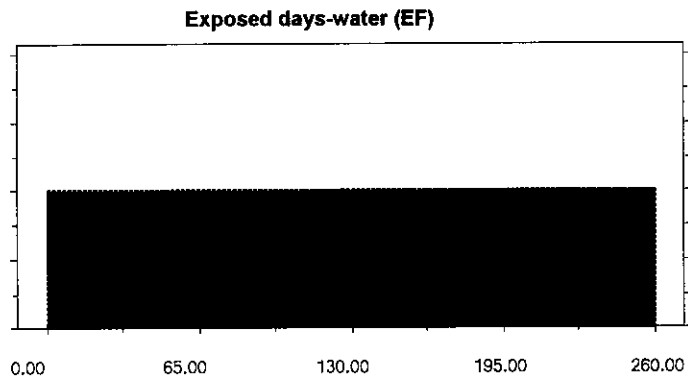
Uniform distribution with parameters:

Minimum	0.00
Maximum	260.00

Mean value in simulation was 131.29

Summary of Assumptions for Construction Exposure Scenarios (Ground Water: Tables 5-10a and 5-11a)

Assumption: Exposed days-water (EF) (cont'd)



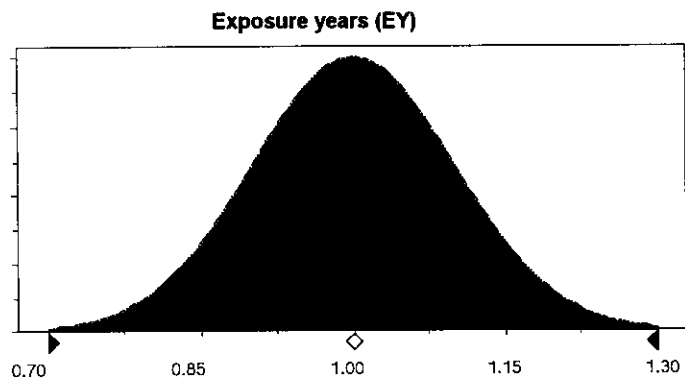
Assumption: Exposure years (EY)

Normal distribution with parameters:

Mean	1.00
Standard Dev.	0.10

Selected range is from 0.00 to 5.00

Mean value in simulation was 1.00



Summary of Assumptions for Construction Exposure Scenarios (Ground Water: Tables 5-10a and 5-11a)

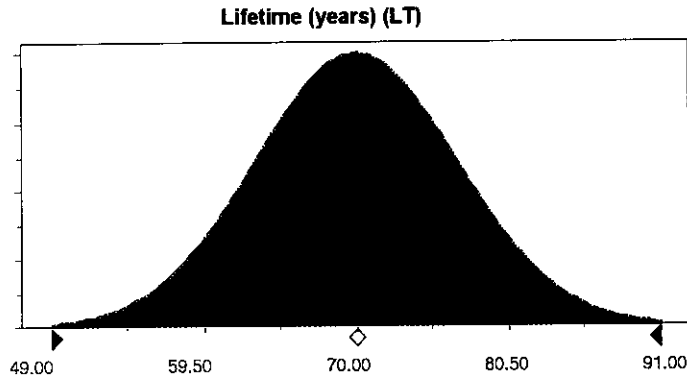
Assumption: Lifetime (years) (LT)

Normal distribution with parameters:

Mean	70.00
Standard Dev.	7.00

Selected range is from 18.00 to 100.00

Mean value in simulation was 69.98



End of Assumptions

Monte Carlo Simulation Report for Table 5-10a

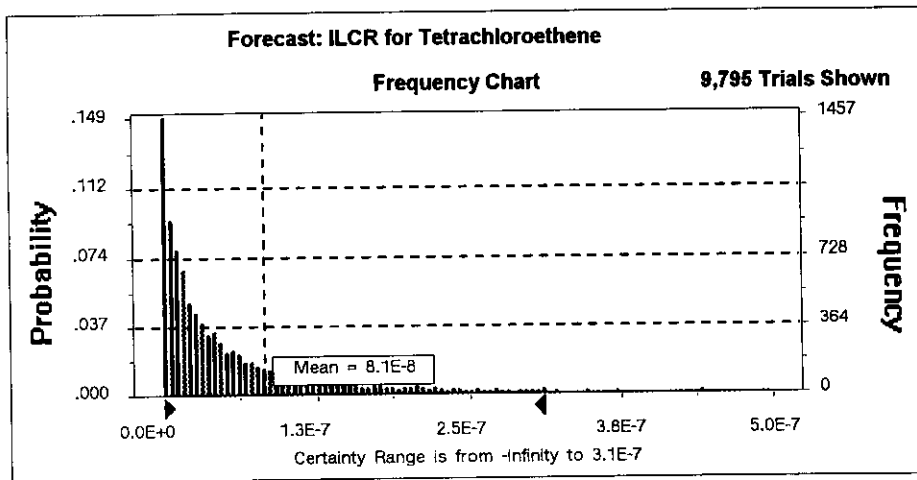
Forecast: ILCR for Tetrachloroethene

Summary:

Certainty Level is 95.03%
 Certainty Range is from -Infinity to 3.1E-7
 Display Range is from 0.0E+0 to 5.0E-7
 Entire Range is from 9.3E-14 to 5.8E-6
 After 10,000 Trials, the Std. Error of the Mean is 1.6E-9

Statistics:

	Value
Trials	10000
Mean	8.1E-08
Median (approx.)	3.4E-08
Mode (approx.)	2.9E-08
Standard Deviation	1.6E-07
Variance	2.4E-14
Skewness	9.36
Kurtosis	218.30
Coeff. of Variability	1.92
Range Minimum	9.3E-14
Range Maximum	5.8E-06
Range Width	5.8E-06
Mean Std. Error	1.56E-09



Monte Carlo Simulation Report for Table 5-10a

Forecast: ILCR for Tetrachloroethene (cont'd)

Percentiles:

<u>Percentile</u>	<u>Value (approx.)</u>
0.0%	9.3E-14
2.5%	1.3E-09
5.0%	2.6E-09
50.0%	3.4E-08
95.0%	3.1E-07
97.5%	4.5E-07
100.0%	5.8E-06

End of Forecast

Monte Carlo Simulation Report for Table 5-10a

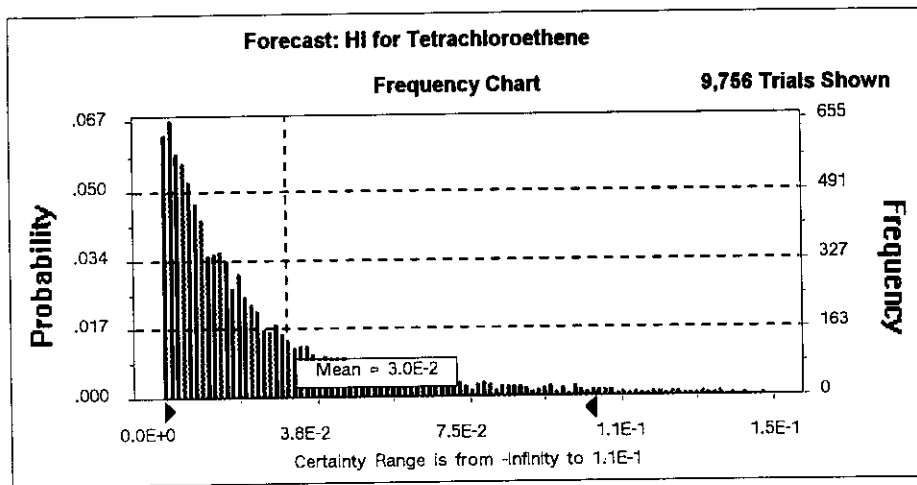
Forecast: HI for Tetrachloroethene

Summary:

Certainty Level is 95.03%
Certainty Range is from -Infinity to 1.1E-1
Display Range is from 0.0E+0 to 1.5E-1
Entire Range is from 1.5E-7 to 1.2E+0
After 10,000 Trials, the Std. Error of the Mean is 4.5E-4

Statistics:

	Value
Trials	10000
Mean	3.0E-02
Median (approx.)	1.6E-02
Mode (approx.)	5.9E-03
Standard Deviation	4.5E-02
Variance	2.0E-03
Skewness	5.41
Kurtosis	69.97
Coeff. of Variability	1.49
Range Minimum	1.5E-07
Range Maximum	1.2E+00
Range Width	1.2E+00
Mean Std. Error	4.46E-04



Monte Carlo Simulation Report for Table 5-10a

Forecast: HI for Tetrachloroethene (cont'd)

Percentiles:

<u>Percentile</u>	<u>Value (approx.)</u>
0.0%	1.5E-07
2.5%	6.0E-04
5.0%	1.2E-03
50.0%	1.6E-02
95.0%	1.1E-01
97.5%	1.5E-01
100.0%	1.2E+00

End of Forecast

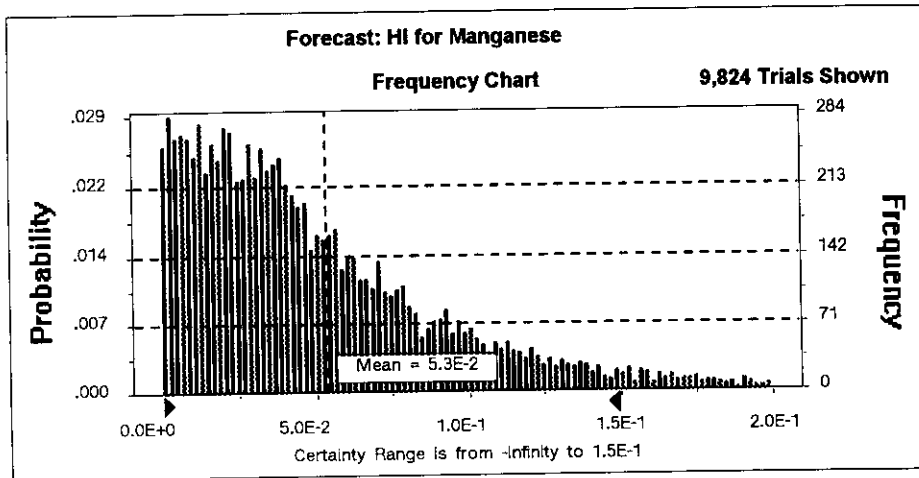
Monte Carlo Simulation Report for Table 5-10a

Forecast: HI for Manganese

Summary:

Certainty Level is 95.09%
 Certainty Range is from -Infinity to 1.5E-1
 Display Range is from 0.0E+0 to 2.0E-1
 Entire Range is from 1.6E-7 to 5.7E-1
 After 10,000 Trials, the Std. Error of the Mean is 5.0E-4

Statistics:	Value
Trials	10000
Mean	5.3E-02
Median (approx.)	4.0E-02
Mode (approx.)	2.8E-03
Standard Deviation	5.0E-03
Variance	2.5E-03
Skewness	2.29
Kurtosis	12.52
Coeff. of Variability	0.93
Range Minimum	1.6E-07
Range Maximum	5.7E-01
Range Width	5.7E-01
Mean Std. Error	4.97E-04



Monte Carlo Simulation Report for Table 5-10a

Forecast: HI for Manganese (cont'd)

Percentiles:

<u>Percentile</u>	<u>Value (approx.)</u>
0.0%	1.6E-07
2.5%	1.9E-03
5.0%	3.7E-03
50.0%	4.0E-02
95.0%	1.5E-01
97.5%	1.8E-01
100.0%	5.7E-01

End of Forecast

Monte Carlo Simulation Report for Table 5-10a

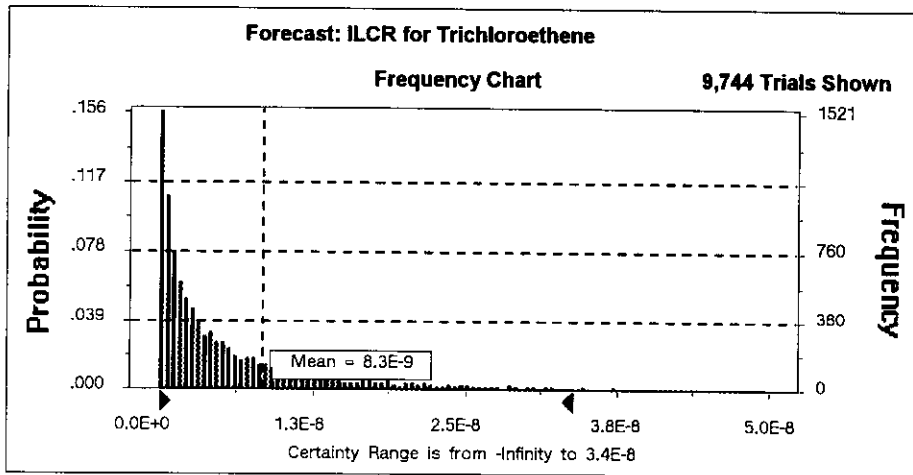
Forecast: ILCR for Trichloroethene

Summary:

Certainty Level is 95.01%
 Certainty Range is from -Infinity to 3.4E-8
 Display Range is from 0.0E+0 to 5.0E-8
 Entire Range is from 6.2E-16 to 2.9E-7
 After 10,000 Trials, the Std. Error of the Mean is 1.6E-10

Statistics:

	<u>Value</u>
Trials	10000
Mean	8.3E-09
Median (approx.)	3.2E-09
Mode (approx.)	1.5E-09
Standard Deviation	1.6E-08
Variance	2.6E-16
Skewness	6.11
Kurtosis	65.83
Coeff. of Variability	1.93
Range Minimum	6.2E-16
Range Maximum	2.9E-07
Range Width	2.9E-07
Mean Std. Error	1.60E-10



Monte Carlo Simulation Report for Table 5-10a

Forecast: ILCR for Trichloroethene (cont'd)

Percentiles:

<u>Percentile</u>	<u>Value (approx.)</u>
0.0%	6.2E-16
2.5%	9.6E-11
5.0%	1.9E-10
50.0%	3.2E-09
95.0%	3.4E-08
97.5%	5.1E-08
100.0%	2.9E-07

End of Forecast

Monte Carlo Simulation Report for Table 5-11a

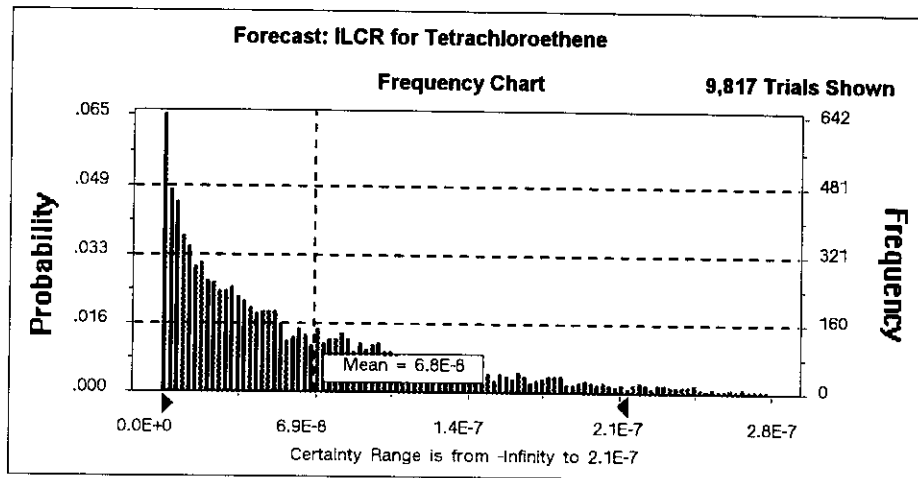
Forecast: ILCR for Tetrachloroethene

Summary:

Certainty Level is 95.00%
 Certainty Range is from $-\infty$ to $2.1E-7$
 Display Range is from $0.0E+0$ to $2.8E-7$
 Entire Range is from $2.7E-14$ to $6.9E-7$
 After 10,000 Trials, the Std. Error of the Mean is $7.0E-10$

Statistics:

	<u>Value</u>
Trials	10000
Mean	$6.8E-08$
Median (approx.)	$4.5E-08$
Mode (approx.)	$3.5E-09$
Standard Deviation	$7.0E-08$
Variance	$5.0E-15$
Skewness	1.97
Kurtosis	9.12
Coeff. of Variability	1.04
Range Minimum	$2.7E-14$
Range Maximum	$6.9E-07$
Range Width	$6.9E-07$
Mean Std. Error	$7.04E-10$



Monte Carlo Simulation Report for Table 5-11a

Forecast: ILCR for Tetrachloroethene (cont'd)

Percentiles:

<u>Percentile</u>	<u>Value (approx.)</u>
0.0%	2.7E-14
2.5%	1.1E-09
5.0%	2.1E-09
50.0%	4.5E-08
95.0%	2.1E-07
97.5%	2.5E-07
100.0%	6.9E-07

End of Forecast

Monte Carlo Simulation Report for Table 5-11a

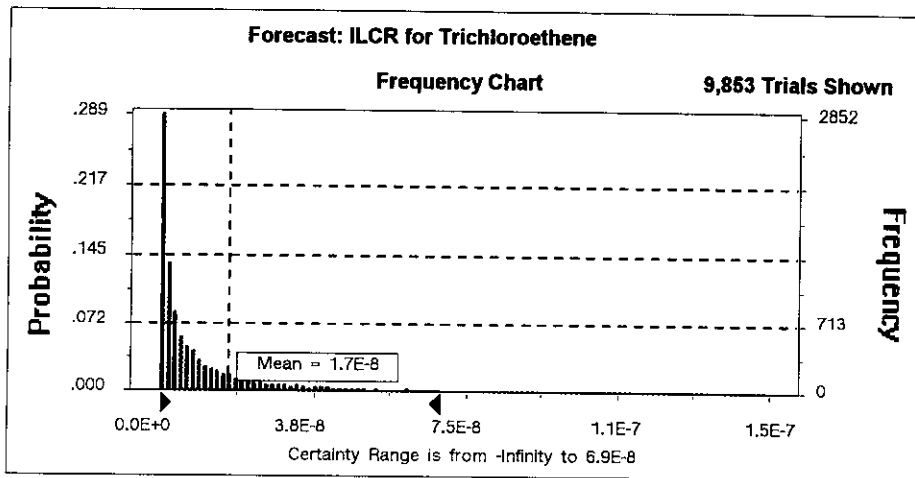
Forecast: ILCR for Trichloroethene

Summary:

Certainty Level is 95.03%
Certainty Range is from -Infinity to 6.9E-8
Display Range is from 0.0E+0 to 1.5E-7
Entire Range is from 1.1E-15 to 1.5E-6
After 10,000 Trials, the Std. Error of the Mean is 4.7E-10

Statistics:

	<u>Value</u>
Trials	10000
Mean	1.7E-08
Median (approx.)	4.8E-09
Mode (approx.)	7.6E-09
Standard Deviation	4.7E-08
Variance	2.2E-15
Skewness	13.74
Kurtosis	330.01
Coeff. of Variability	2.81
Range Minimum	1.1E-15
Range Maximum	1.5E-06
Range Width	1.5E-06
Mean Std. Error	4.66E-10



Monte Carlo Simulation Report for Table 5-11a

Forecast: ILCR for Trichloroethene (cont'd)

Percentiles:

<u>Percentile</u>	<u>Value (approx.)</u>
0.0%	1.1E-15
2.5%	2.4E-10
5.0%	4.8E-10
50.0%	4.8E-09
95.0%	6.9E-08
97.5%	1.1E-07
100.0%	1.5E-06

End of Forecast

Monte Carlo Simulation Report for Table 5-11a

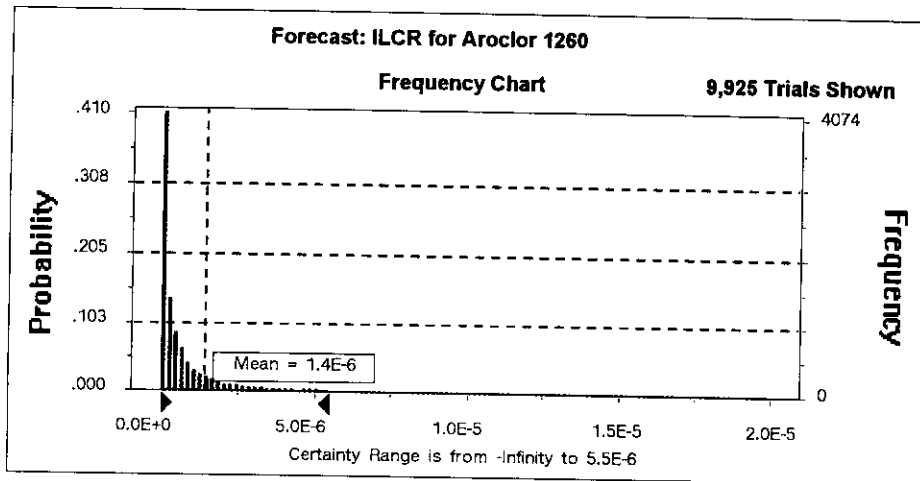
Forecast: ILCR for Aroclor 1260

Summary:

Certainty Level is 95.06%
 Certainty Range is from -Infinity to 5.5E-6
 Display Range is from 0.0E+0 to 2.0E-5
 Entire Range is from 8.3E-13 to 5.3E-4
 After 10,000 Trials, the Std. Error of the Mean is 6.4E-8

Statistics:

	<u>Value</u>
Trials	10000
Mean	1.4E-06
Median (approx.)	1.1E-06
Mode (approx.)	2.6E-06
Standard Deviation	6.4E-06
Variance	4.2E-11
Skewness	55.60
Kurtosis	4,374.45
Coeff. of Variability	4.69
Range Minimum	8.3E-13
Range Maximum	5.3E-04
Range Width	5.3E-04
Mean Std. Error	6.45E-08



Monte Carlo Simulation Report for Table 5-11a

Forecast: ILCR for Aroclor 1260 (cont'd)

Percentiles:

<u>Percentile</u>	<u>Value (approx.)</u>
0.0%	8.3E-13
2.5%	5.3E-08
5.0%	1.1E-07
50.0%	1.1E-06
95.0%	5.5E-06
97.5%	9.0E-06
100.0%	5.3E-04

End of Forecast

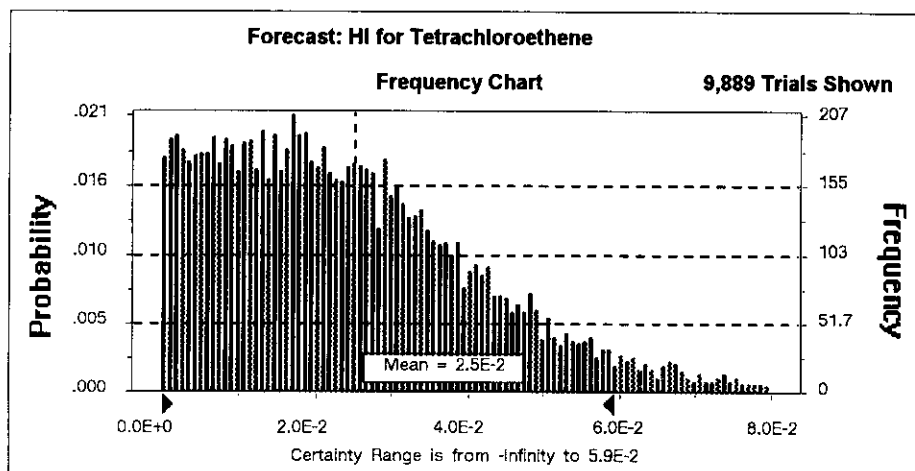
Monte Carlo Simulation Report for Table 5-11a

Forecast: HI for Tetrachloroethene

Summary:

Certainty Level is 95.08%
 Certainty Range is from -Infinity to 5.9E-2
 Display Range is from 0.0E+0 to 8.0E-2
 Entire Range is from 4.3E-8 to 1.5E-1
 After 10,000 Trials, the Std. Error of the Mean is 1.8E-4

Statistics:	<u>Value</u>
Trials	10000
Mean	2.5E-02
Median (approx.)	2.2E-02
Mode (approx.)	1.7E-02
Standard Deviation	1.8E-02
Variance	3.3E-04
Skewness	1.10
Kurtosis	4.86
Coeff. of Variability	0.72
Range Minimum	4.3E-08
Range Maximum	1.5E-01
Range Width	1.5E-01
Mean Std. Error	1.82E-04



Monte Carlo Simulation Report for Table 5-11a

Forecast: HI for Tetrachloroethene (cont'd)

Percentiles:

<u>Percentile</u>	<u>Value (approx.)</u>
0.0%	4.3E-08
2.5%	1.1E-03
5.0%	2.2E-03
50.0%	2.2E-02
95.0%	5.9E-02
97.5%	6.8E-02
100.0%	1.5E-01

End of Forecast

Monte Carlo Simulation Report for Table 5-11a

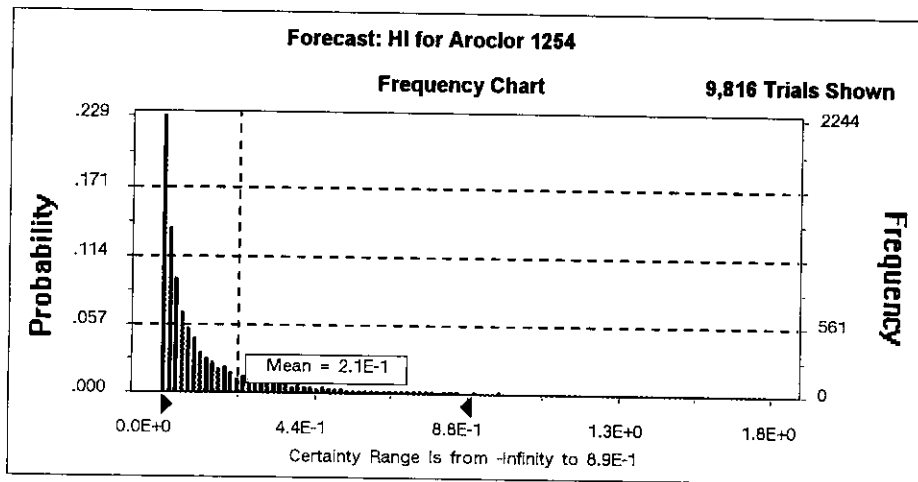
Forecast: HI for Aroclor 1254

Summary:

Certainty Level is 95.02%
 Certainty Range is from $-\infty$ to $8.9E-1$
 Display Range is from $0.0E+0$ to $1.8E+0$
 Entire Range is from $6.2E-8$ to $9.1E+0$
 After 10,000 Trials, the Std. Error of the Mean is $5.1E-3$

Statistics:

	<u>Value</u>
Trials	10000
Mean	$2.1E-01$
Median (approx.)	$6.5E-02$
Mode (approx.)	$4.5E-02$
Standard Deviation	$5.1E-01$
Variance	$2.6E-01$
Skewness	7.12
Kurtosis	77.88
Coeff. of Variability	2.36
Range Minimum	$6.2E-08$
Range Maximum	$9.1E+00$
Range Width	$9.1E+00$
Mean Std. Error	$5.07E-03$



Monte Carlo Simulation Report for Table 5-11a

Forecast: HI for Aroclor 1254 (cont'd)

Percentiles:

<u>Percentile</u>	<u>Value (approx.)</u>
0.0%	6.2E-08
2.5%	2.3E-03
5.0%	4.6E-03
50.0%	6.5E-02
95.0%	8.8E-01
97.5%	1.5E+00
100.0%	9.1E+00

End of Forecast

Monte Carlo Simulation Report for Table 5-11a

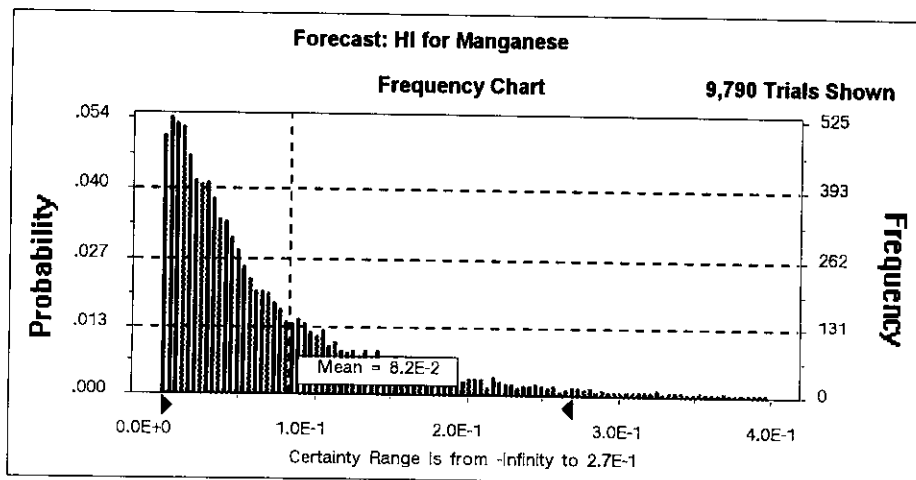
Forecast: HI for Manganese

Summary:

Certainty Level is 95.00%
 Certainty Range is from -Infinity to 2.7E-1
 Display Range is from 0.0E+0 to 4.0E-1
 Entire Range is from 9.3E-8 to 3.0E+0
 After 10,000 Trials, the Std. Error of the Mean is 1.1E-3

Statistics:

	<u>Value</u>
Trials	10000
Mean	8.2E-02
Median (approx.)	4.7E-02
Mode (approx.)	1.5E-02
Standard Deviation	1.1E-01
Variance	1.3E-02
Skewness	5.60
Kurtosis	73.75
Coeff. of Variability	1.38
Range Minimum	9.3E-08
Range Maximum	3.0E+00
Range Width	3.0E+00
Mean Std. Error	1.14E-03



Monte Carlo Simulation Report for Table 5-11a

Forecast: HI for Manganese (cont'd)

Percentiles:

<u>Percentile</u>	<u>Value (approx.)</u>
0.0%	9.3E-08
2.5%	2.0E-03
5.0%	4.0E-03
50.0%	4.7E-02
95.0%	2.7E-01
97.5%	3.7E-01
100.0%	3.0E+00

End of Forecast

Summary of Assumptions for Construction Exposure Scenarios (Sediments in Sewers: Table 5-12a)

Assumptions

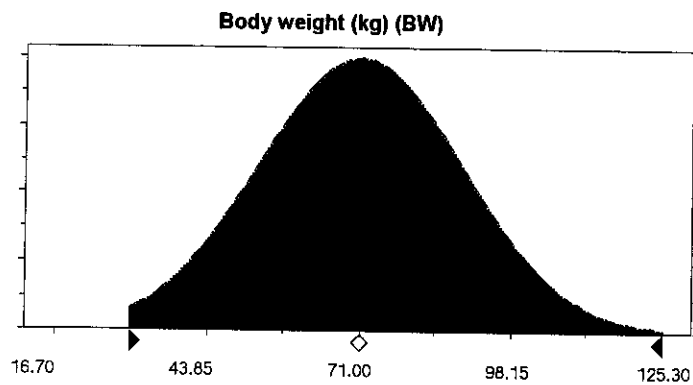
Assumption: Body weight (kg) (BW)

Normal distribution with parameters:

Mean	71.00
Standard Dev.	18.10

Selected range is from 30.00 to 143.00

Mean value in simulation was 71.64



Assumption: Height (cm) (HT)

Normal distribution with parameters:

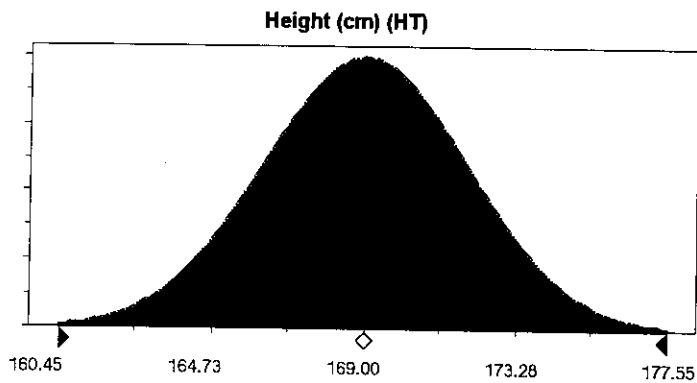
Mean	169.00
Standard Dev.	2.85

Selected range is from 120.00 to 200.00

Mean value in simulation was 168.97

Summary of Assumptions for Construction Exposure Scenarios (Sediments in Sewers: Table 5-12a)

Assumption: Height (cm) (HT) (cont'd)



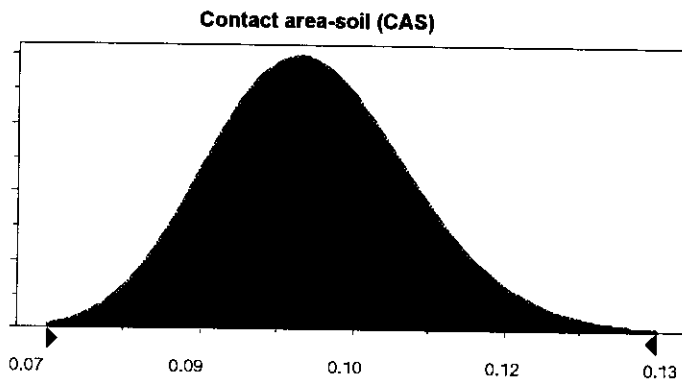
Assumption: Contact area-soil (CAS)

Lognormal distribution with parameters:

Mean	0.10
Standard Dev.	0.01

Selected range is from 0.00 to 1.00

Mean value in simulation was 0.10



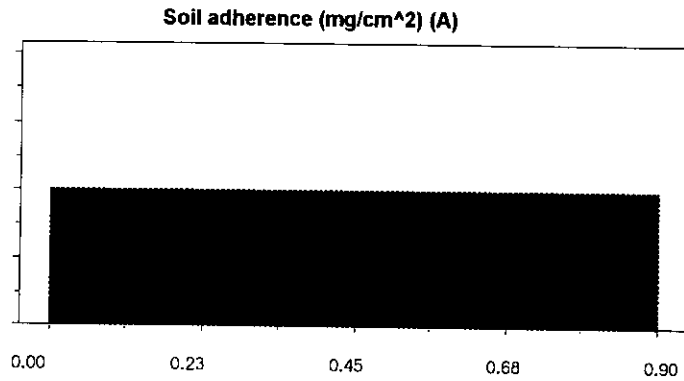
Summary of Assumptions for Construction Exposure Scenarios (Sediments in Sewers: Table 5-12a)

Assumption: Soil adherence (mg/cm²) (A)

Uniform distribution with parameters:

Minimum	0.00
Maximum	0.90

Mean value in simulation was 0.45



Assumption: Exposure years (years) (EY)

Normal distribution with parameters:

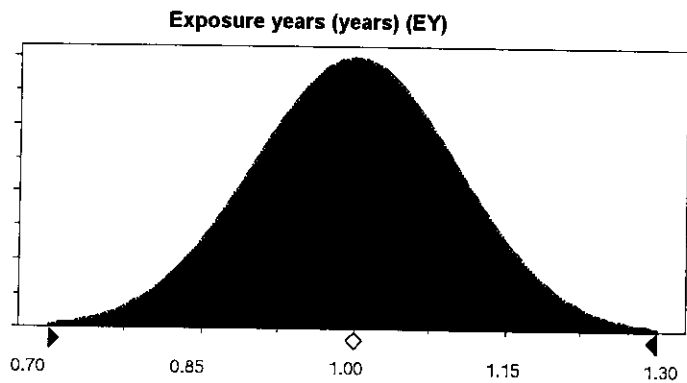
Mean	1.00
Standard Dev.	0.10

Selected range is from 0.00 to 5.00

Mean value in simulation was 1.00

Summary of Assumptions for Construction Exposure Scenarios (Sediments in Sewers: Table 5-12a)

Assumption: Exposure years (years) (EY) (cont'd)



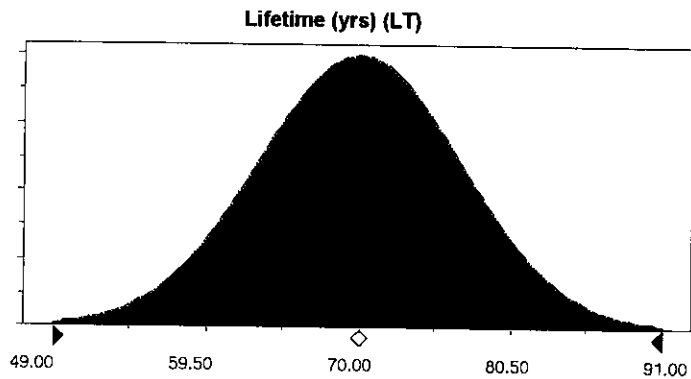
Assumption: Lifetime (yrs) (LT)

Normal distribution with parameters:

Mean	70.00
Standard Dev.	7.00

Selected range is from 18.00 to 100.00

Mean value in simulation was 69.98



Summary of Assumptions for Construction Exposure Scenarios (Sediments in Sewers: Table 5-12a)

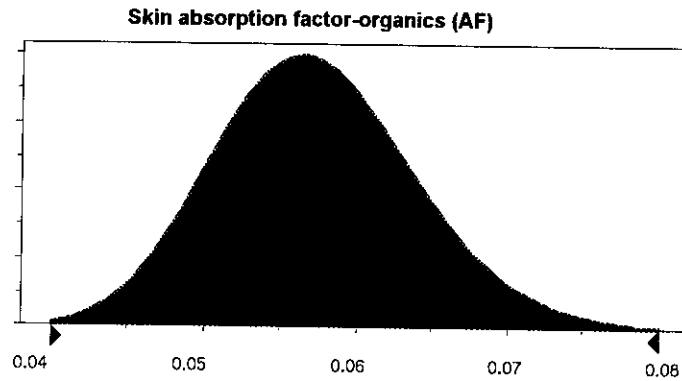
Assumption: Skin absorption factor-organics (AF)

Lognormal distribution with parameters:

Mean	0.06
Standard Dev.	0.01

Selected range is from 0.00 to 1.00

Mean value in simulation was 0.06



Assumption: Exposed days a year (days/yr) (DE)

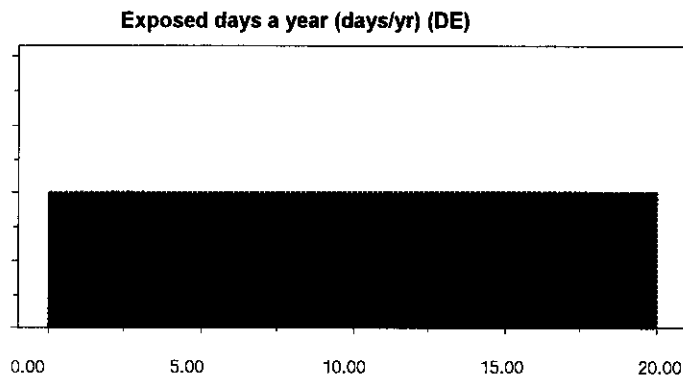
Uniform distribution with parameters:

Minimum	0.00
Maximum	20.00

Mean value in simulation was 10.05

Summary of Assumptions for Construction Exposure Scenarios (Sediments in Sewers: Table 5-12a)

Assumption: Exposed days a year (days/yr) (DE) (cont'd)



End of Assumptions

Monte Carlo Simulation Report for Table 5-12a

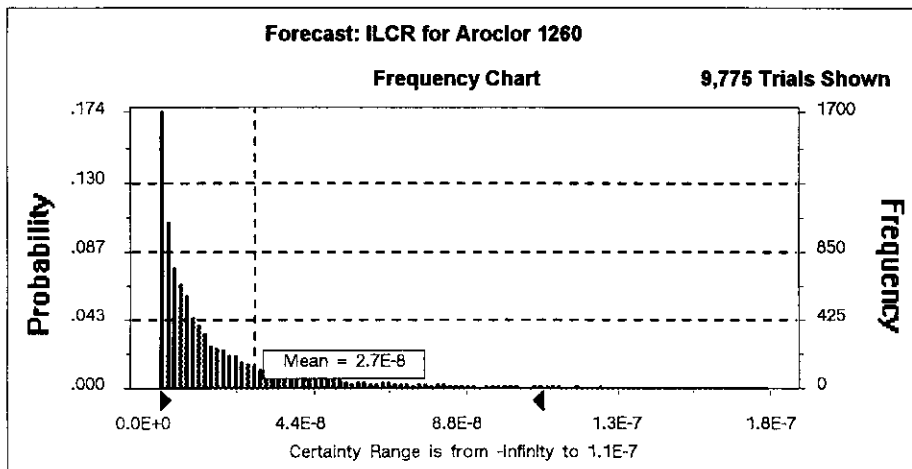
Forecast: ILCR for Aroclor 1260

Summary:

Certainty Level is 95.04%
Certainty Range is from -Infinity to 1.1E-7
Display Range is from 0.0E+0 to 1.8E-7
Entire Range is from 8.7E-13 to 1.2E-6
After 10,000 Trials, the Std. Error of the Mean is 5.3E-10

Statistics:

	<u>Value</u>
Trials	10000
Mean	2.7E-08
Median (approx.)	1.0E-08
Mode (approx.)	6.1E-09
Standard Deviation	5.3E-08
Variance	2.8E-15
Skewness	6.42
Kurtosis	77.40
Coeff. of Variability	1.98
Range Minimum	8.7E-13
Range Maximum	1.2E-06
Range Width	1.2E-06
Mean Std. Error	5.30E-10



Monte Carlo Simulation Report for Table 5-12a

Forecast: ILCR for Aroclor 1260 (cont'd)

Percentiles:

<u>Percentile</u>	<u>Value (approx.)</u>
0.0%	8.7E-13
2.5%	3.4E-10
5.0%	6.8E-10
50.0%	1.0E-08
95.0%	1.1E-07
97.5%	1.6E-07
100.0%	1.2E-06

End of Forecast

Summary of Assumptions for Construction Exposure Scenarios (Water in Sewers: Table 5-13a)

Assumptions

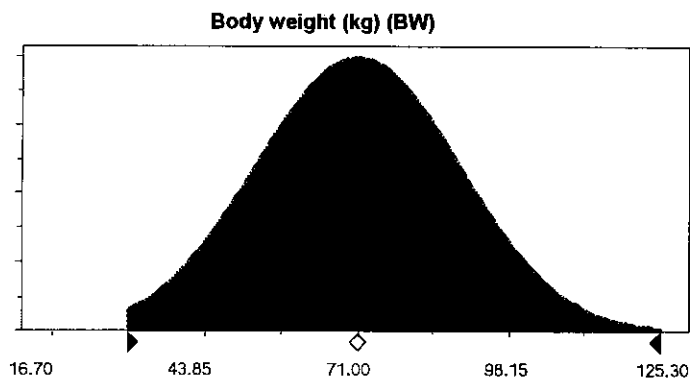
Assumption: Body weight (kg) (BW)

Normal distribution with parameters:

Mean	71.00
Standard Dev.	18.10

Selected range is from 30.00 to 143.00

Mean value in simulation was 71.12



Assumption: Height (cm) (HT)

Normal distribution with parameters:

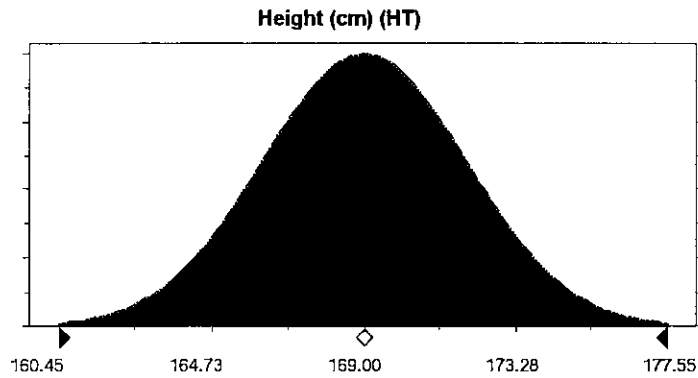
Mean	169.00
Standard Dev.	2.85

Selected range is from 120.00 to 200.00

Mean value in simulation was 169.01

Summary of Assumptions for Construction Exposure Scenarios (Water in Sewers: Table 5-13a)

Assumption: Height (cm) (HT) (cont'd)



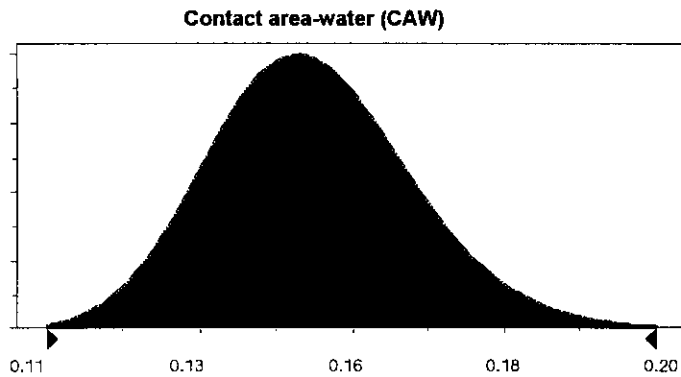
Assumption: Contact area-water (CAW)

Lognormal distribution with parameters:

Mean	0.15
Standard Dev.	0.01

Selected range is from 0.00 to 1.00

Mean value in simulation was 0.15



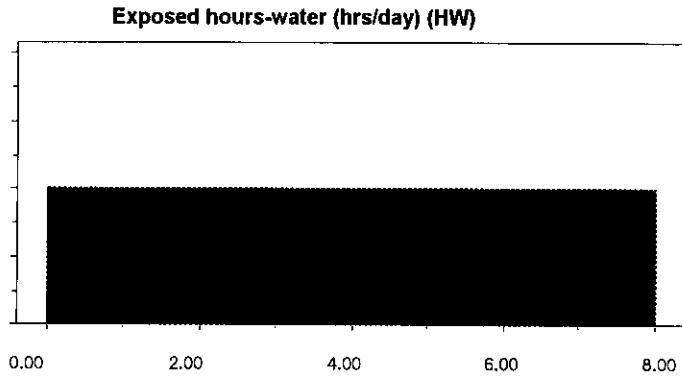
Summary of Assumptions for Construction Exposure Scenarios (Water in Sewers: Table 5-13a)

Assumption: Exposed hours-water (hrs/day) (HW)

Uniform distribution with parameters:

Minimum	0.00
Maximum	8.00

Mean value in simulation was 4.03



Assumption: Exposed days-water (days/yr) (EF)

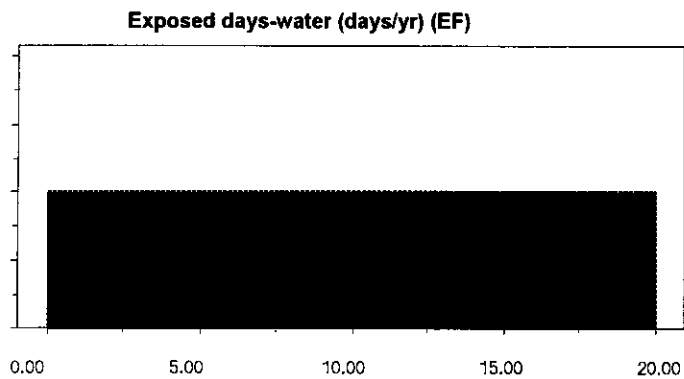
Uniform distribution with parameters:

Minimum	0.00
Maximum	20.00

Mean value in simulation was 10.04

Summary of Assumptions for Construction Exposure Scenarios (Water in Sewers: Table 5-13a)

Assumption: Exposed days-water (days/yr) (EF) (cont'd)



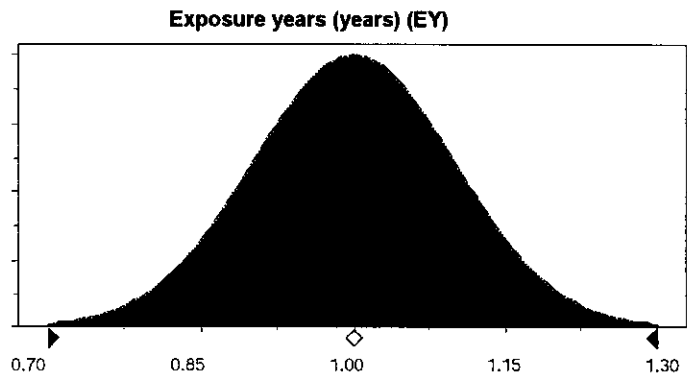
Assumption: Exposure years (years) (EY)

Normal distribution with parameters:

Mean	1.00
Standard Dev.	0.10

Selected range is from 0.00 to 5.00

Mean value in simulation was 1.00



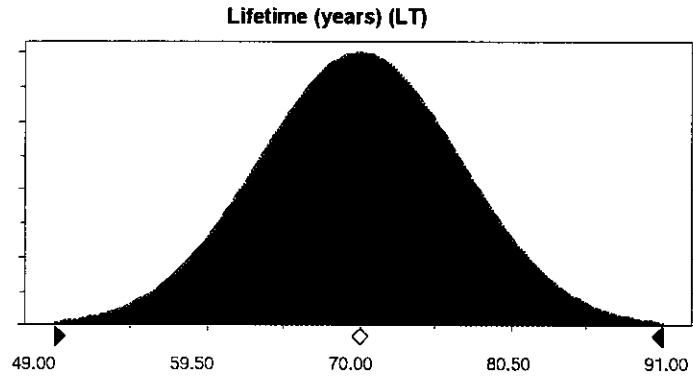
Summary of Assumptions for Construction Exposure Scenarios (Water in Sewers: Table 5-13a)

Assumption: Lifetime (years) (LT)

Normal distribution with parameters:

Mean	70.00
Standard Dev.	7.00

Selected range is from 18.00 to 100.00
Mean value in simulation was 69.98



End of Assumptions

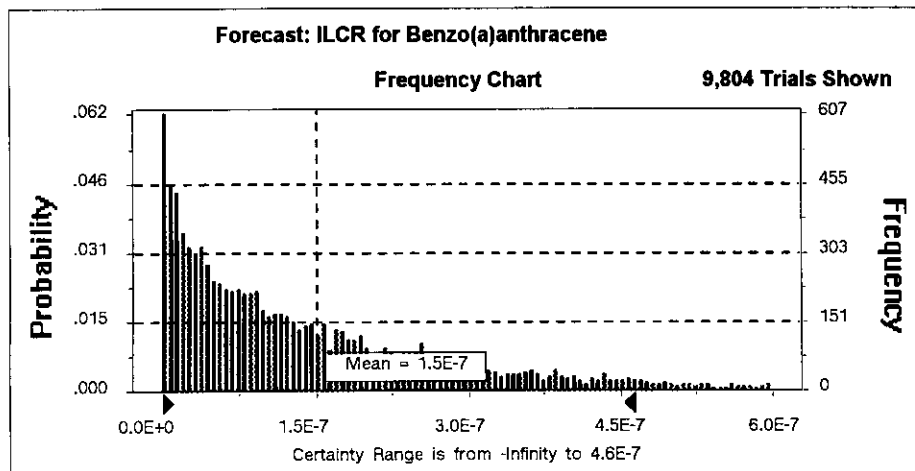
Monte Carlo Simulation Report for Table 5-13a

Forecast: ILCR for Benzo(a)anthracene

Summary:

Certainty Level is 95.03%
Certainty Range is from -Infinity to 4.6E-7
Display Range is from 0.0E+0 to 6.0E-7
Entire Range is from 3.6E-13 to 1.8E-6
After 10,000 Trials, the Std. Error of the Mean is 1.6E-9

Statistics:	Value
Trials	10000
Mean	1.5E-07
Median (approx.)	1.0E-07
Mode (approx.)	8.9E-09
Standard Deviation	1.6E-07
Variance	2.4E-14
Skewness	1.94
Kurtosis	8.93
Coeff. of Variability	1.04
Range Minimum	3.6E-13
Range Maximum	1.8E-06
Range Width	1.8E-06
Mean Std. Error	1.56E-09



Monte Carlo Simulation Report for Table 5-13a

Forecast: ILCR for Benzo(a)anthracene (cont'd)

Percentiles:

<u>Percentile</u>	<u>Value (approx.)</u>
0.0%	3.6E-13
2.5%	2.5E-09
5.0%	4.9E-09
50.0%	1.0E-07
95.0%	4.6E-07
97.5%	5.7E-07
100.0%	1.8E-06

End of Forecast

Monte Carlo Simulation Report for Table 5-13a

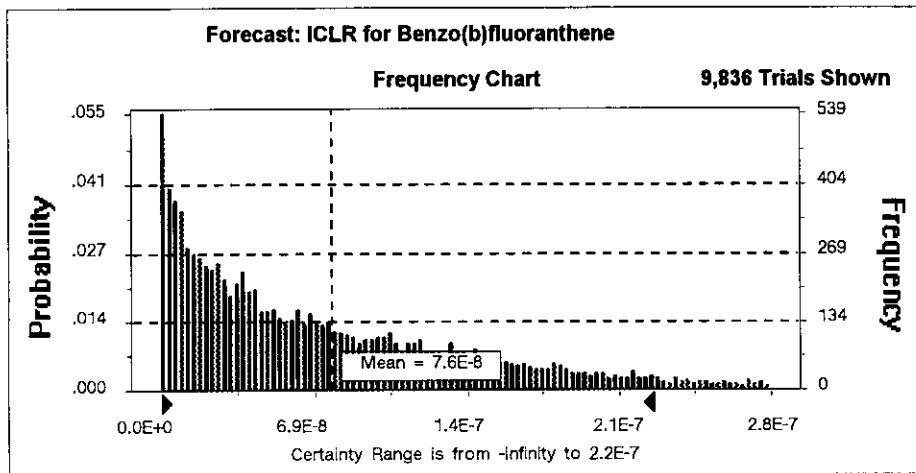
Forecast: ICLR for Benzo(b)fluoranthene

Summary:

Certainty Level is 95.06%
 Certainty Range is from -Infinity to 2.2E-7
 Display Range is from 0.0E+0 to 2.8E-7
 Entire Range is from 2.5E-13 to 5.3E-7
 After 10,000 Trials, the Std. Error of the Mean is 7.1E-10

Statistics:

	<u>Value</u>
Trials	10000
Mean	7.6E-08
Median (approx.)	5.4E-08
Mode (approx.)	2.6E-09
Standard Deviation	7.1E-08
Variance	5.1E-15
Skewness	1.34
Kurtosis	4.85
Coeff. of Variability	0.94
Range Minimum	2.5E-13
Range Maximum	5.3E-07
Range Width	5.3E-07
Mean Std. Error	7.15E-10



Monte Carlo Simulation Report for Table 5-13a

Forecast: ICLR for Benzo(b)fluoranthene (cont'd)

Percentiles:

<u>Percentile</u>	<u>Value (approx.)</u>
0.0%	2.5E-13
2.5%	1.2E-09
5.0%	2.6E-09
50.0%	5.4E-08
95.0%	2.2E-07
97.5%	2.6E-07
100.0%	5.3E-07

End of Forecast

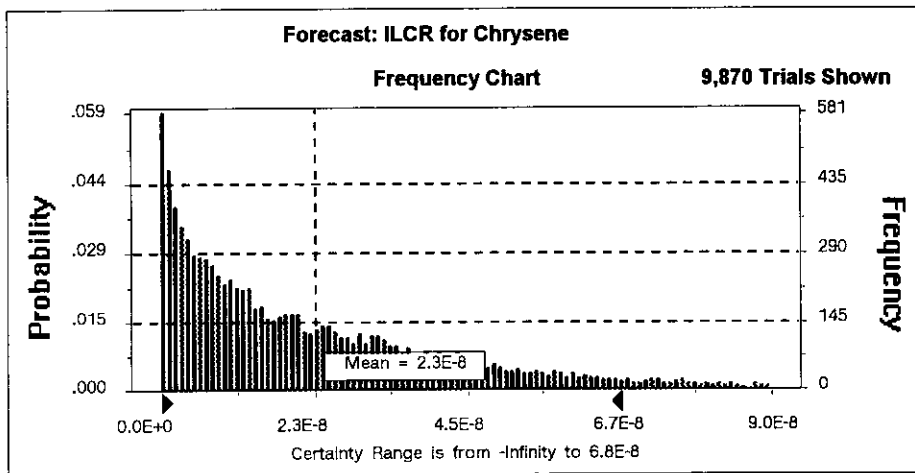
Monte Carlo Simulation Report for Table 5-13a

Forecast: ILCR for Chrysene

Summary:

Certainty Level is 95.06%
 Certainty Range is from -Infinity to 6.8E-8
 Display Range is from 0.0E+0 to 9.0E-8
 Entire Range is from 1.3E-13 to 1.8E-7
 After 10,000 Trials, the Std. Error of the Mean is 2.2E-10

Statistics:	Value
Trials	10000
Mean	2.3E-08
Median (approx.)	1.6E-08
Mode (approx.)	8.8E-10
Standard Deviation	2.2E-08
Variance	4.9E-16
Skewness	1.55
Kurtosis	6.01
Coeff. of Variability	0.98
Range Minimum	1.3E-13
Range Maximum	1.8E-07
Range Width	1.8E-07
Mean Std. Error	2.21E-10



Monte Carlo Simulation Report for Table 5-13a

Forecast: ILCR for Chrysene (cont'd)

Percentiles:

<u>Percentile</u>	<u>Value (approx.)</u>
0.0%	1.3E-13
2.5%	3.7E-10
5.0%	7.7E-10
50.0%	1.6E-08
95.0%	6.8E-08
97.5%	8.0E-08
100.0%	1.8E-07

End of Forecast

Monte Carlo Simulation Report for Table 5-13a

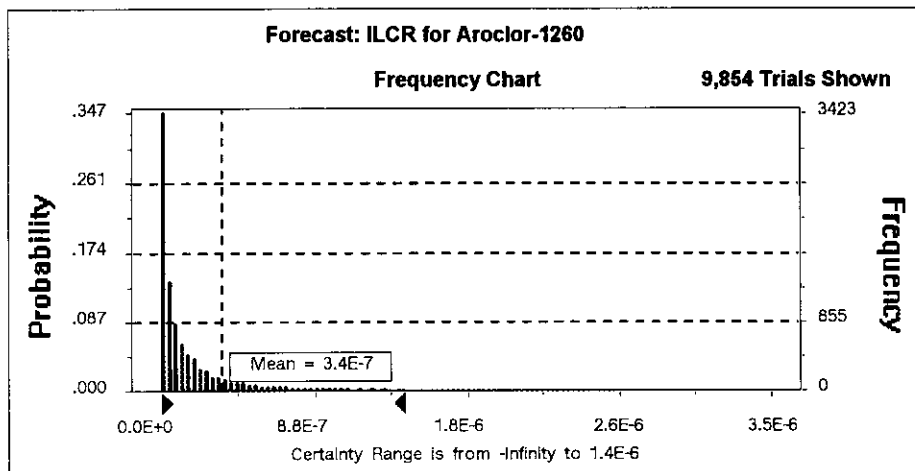
Forecast: ILCR for Aroclor-1260

Summary:

Certainty Level is 95.00%
 Certainty Range is from -Infinity to 1.4E-6
 Display Range is from 0.0E+0 to 3.5E-6
 Entire Range is from 9.8E-14 to 2.8E-5
 After 10,000 Trials, the Std. Error of the Mean is 1.1E-8

Statistics:

	<u>Value</u>
Trials	10000
Mean	3.4E-07
Median (approx.)	8.8E-08
Mode (approx.)	1.4E-07
Standard Deviation	1.1E-06
Variance	1.1E-12
Skewness	11.58
Kurtosis	212.76
Coeff. of Variability	3.08
Range Minimum	9.8E-14
Range Maximum	2.8E-05
Range Width	2.8E-05
Mean Std. Error	1.05E-08



Monte Carlo Simulation Report for Table 5-13a

Forecast: ILCR for Aroclor-1260 (cont'd)

Percentiles:

<u>Percentile</u>	<u>Value (approx.)</u>
0.0%	9.8E-14
2.5%	4.4E-09
5.0%	8.8E-09
50.0%	8.8E-08
95.0%	1.4E-06
97.5%	2.3E-06
100.0%	2.8E-05

End of Forecast

Monte Carlo Simulation Report for Table 5-13a

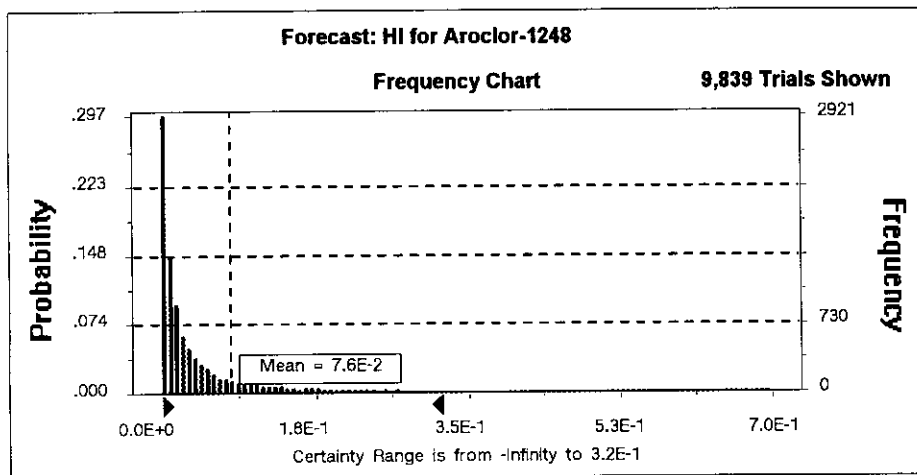
Forecast: HI for Aroclor-1248

Summary:

Certainty Level is 95.01%
 Certainty Range is from -Infinity to 3.2E-1
 Display Range is from 0.0E+0 to 7.0E-1
 Entire Range is from 2.8E-7 to 1.1E+1
 After 10,000 Trials, the Std. Error of the Mean is 2.3E-3

Statistics:

	<u>Value</u>
Trials	10000
Mean	7.6E-02
Median (approx.)	2.8E-02
Mode (approx.)	5.5E-02
Standard Deviation	2.3E-01
Variance	5.4E-02
Skewness	17.87
Kurtosis	633.71
Coeff. of Variability	3.03
Range Minimum	2.8E-07
Range Maximum	1.1E+01
Range Width	1.1E+01
Mean Std. Error	2.31E-03



Monte Carlo Simulation Report for Table 5-13a

Forecast: HI for Aroclor-1248 (cont'd)

Percentiles:

<u>Percentile</u>	<u>Value (approx.)</u>
0.0%	2.8E-07
2.5%	1.4E-03
5.0%	2.8E-03
50.0%	2.8E-02
95.0%	3.2E-01
97.5%	5.3E-01
100.0%	1.1E+01

End of Forecast

Monte Carlo Simulation Report for Table 5-13a

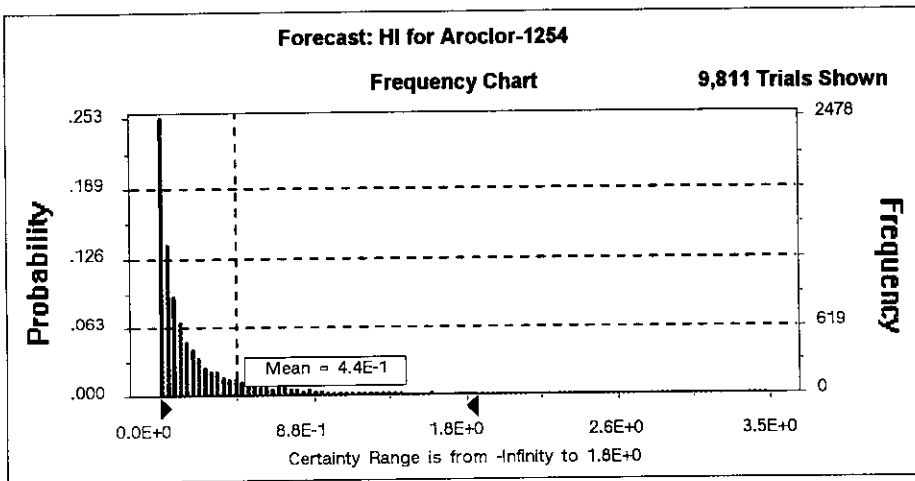
Forecast: HI for Aroclor-1254

Summary:

Certainty Level is 95.08%
 Certainty Range is from -Infinity to 1.8E+0
 Display Range is from 0.0E+0 to 3.5E+0
 Entire Range is from 1.5E-5 to 2.9E+1
 After 10,000 Trials, the Std. Error of the Mean is 1.2E-2

Statistics:

	<u>Value</u>
Trials	10000
Mean	4.4E-01
Median (approx.)	1.2E-01
Mode (approx.)	1.5E-01
Standard Deviation	1.2E+00
Variance	1.4E+00
Skewness	9.22
Kurtosis	140.55
Coeff. of Variability	2.68
Range Minimum	1.5E-05
Range Maximum	2.9E+01
Range Width	2.9E+01
Mean Std. Error	1.17E-02



Monte Carlo Simulation Report for Table 5-13a

Forecast: HI for Aroclor-1254 (cont'd)

Percentiles:

<u>Percentile</u>	<u>Value (approx.)</u>
0.0%	1.5E-05
2.5%	5.3E-03
5.0%	1.1E-02
50.0%	1.2E-01
95.0%	1.8E+00
97.5%	2.9E+00
100.0%	2.9E+01

End of Forecast

Summary of Assumptions for Construction Exposure Scenarios (Separate-Phase Petroleum Accumulation: Table 5-14a)

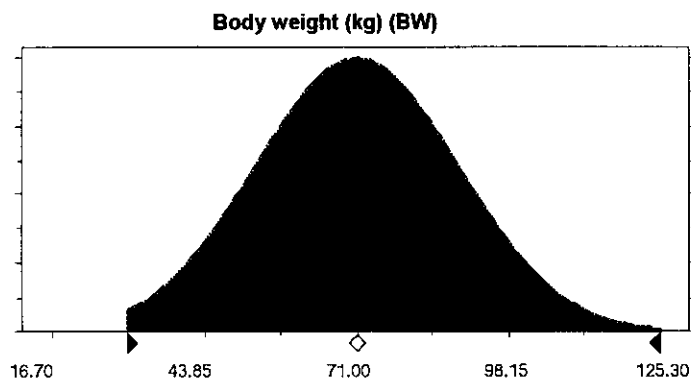
Assumptions

Assumption: Body weight (kg) (BW)

Normal distribution with parameters:

Mean	71.00
Standard Dev.	18.10

Selected range is from 30.00 to 143.00
Mean value in simulation was 71.14



Assumption: Height (cm) (HT)

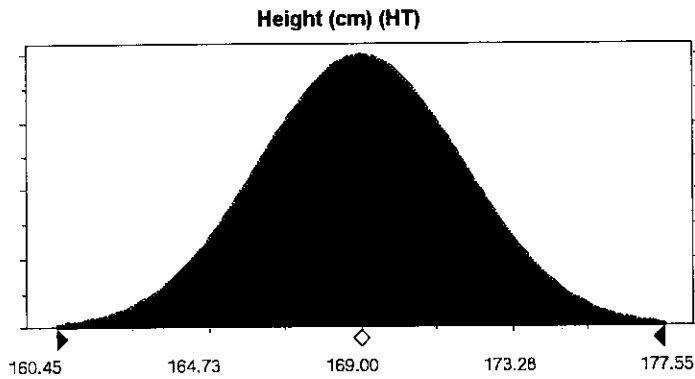
Normal distribution with parameters:

Mean	169.00
Standard Dev.	2.85

Selected range is from 120.00 to 200.00
Mean value in simulation was 169.01

Summary of Assumptions for Construction Exposure Scenarios (Separate-Phase Petroleum Accumulation: Table 5-14a)

Assumption: Height (cm) (HT) (cont'd)



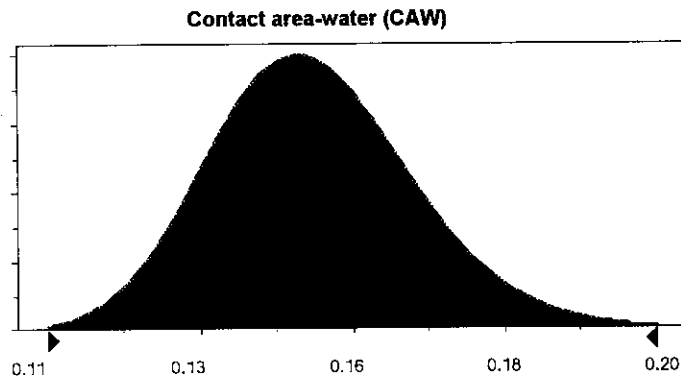
Assumption: Contact area-water (CAW)

Lognormal distribution with parameters:

Mean	0.15
Standard Dev.	0.02

Selected range is from 0.00 to 1.00

Mean value in simulation was 0.15



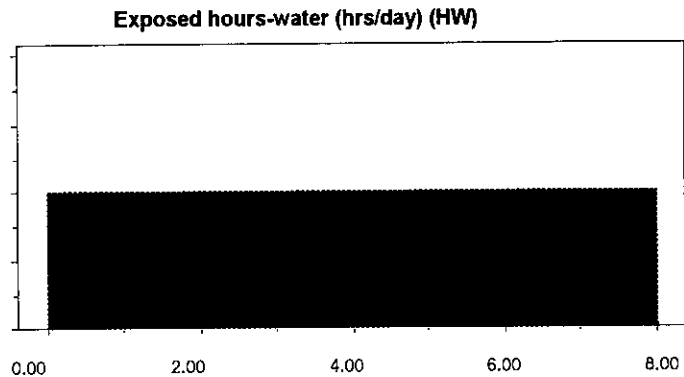
Summary of Assumptions for Construction Exposure Scenarios (Separate-Phase Petroleum Accumulation: Table 5-14a)

Assumption: Exposed hours-water (hrs/day) (HW)

Uniform distribution with parameters:

Minimum	0.00
Maximum	8.00

Mean value in simulation was 4.02



Assumption: Exposed days-water (days/yr) (EF)

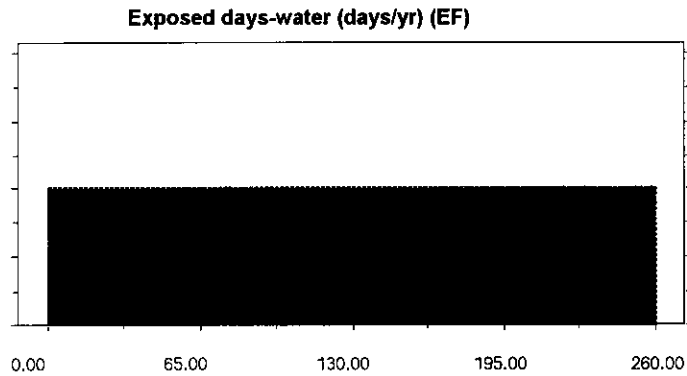
Uniform distribution with parameters:

Minimum	0.00
Maximum	260.00

Mean value in simulation was 130.36

Summary of Assumptions for Construction Exposure Scenarios (Separate-Phase Petroleum Accumulation: Table 5-14a)

Assumption: Exposed days-water (days/yr) (EF) (cont'd)

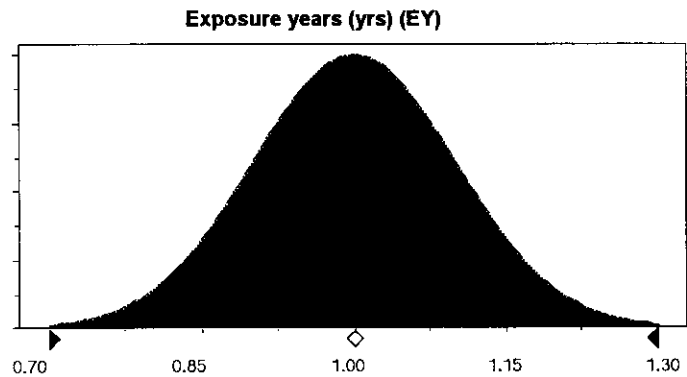


Assumption: Exposure years (yrs) (EY)

Normal distribution with parameters:

Mean	1.00
Standard Dev.	0.10

Selected range is from 0.00 to 5.00
Mean value in simulation was 1.00



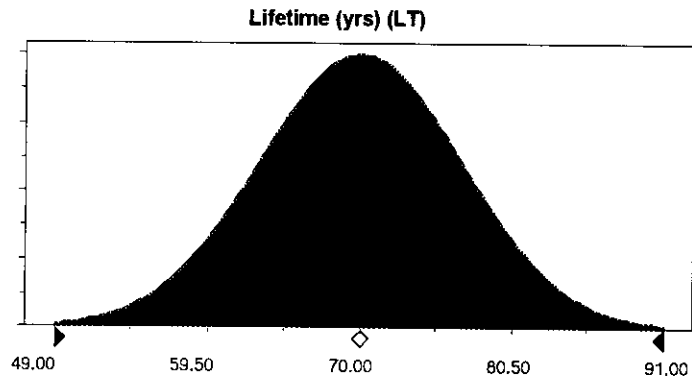
Summary of Assumptions for Construction Exposure Scenarios (Separate-Phase Petroleum Accumulation: Table 5-14a)

Assumption: Lifetime (yrs) (LT)

Normal distribution with parameters:

Mean	70.00
Standard Dev.	7.00

Selected range is from 18.00 to 100.00
Mean value in simulation was 69.97



End of Assumptions

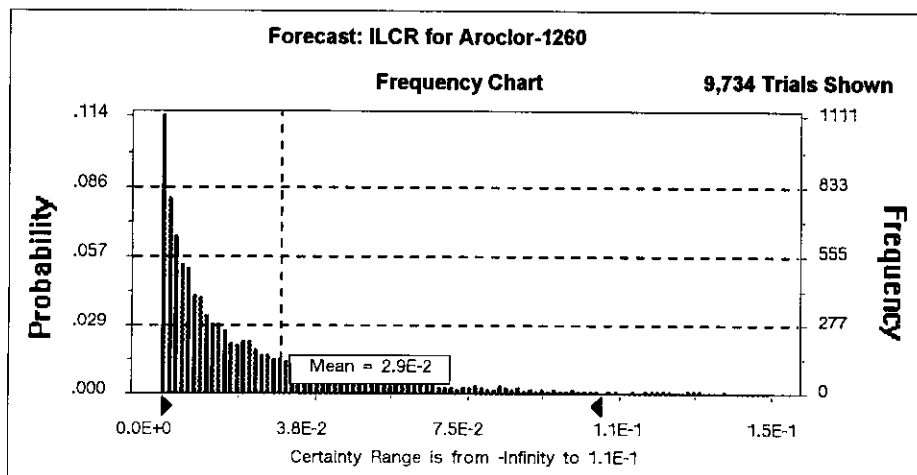
Monte Carlo Simulation Report for Table 5-14a

Forecast: ILCR for Aroclor-1260

Summary:

Certainty Level is 95.00%
 Certainty Range is from -Infinity to 1.1E-1
 Display Range is from 0.0E+0 to 1.5E-1
 Entire Range is from 6.7E-7 to 7.4E-1
 After 10,000 Trials, the Std. Error of the Mean is 4.6E-4

Statistics:	<u>Value</u>
Trials	10000
Mean	2.9E-02
Median (approx.)	1.4E-02
Mode (approx.)	3.7E-03
Standard Deviation	4.6E-02
Variance	2.1E-03
Skewness	4.50
Kurtosis	36.66
Coeff. of Variability	1.58
Range Minimum	6.7E-07
Range Maximum	7.4E-01
Range Width	7.4E-01
Mean Std. Error	4.60E-04



Monte Carlo Simulation Report for Table 5-14a

Forecast: ILCR for Aroclor-1260 (cont'd)

Percentiles:

<u>Percentile</u>	<u>Value (approx.)</u>
0.0%	6.7E-07
2.5%	3.7E-04
5.0%	7.5E-04
50.0%	1.4E-02
95.0%	1.1E-01
97.5%	1.5E-01
100.0%	7.4E-01

End of Forecast

Monte Carlo Simulation Report for Table 5-14a

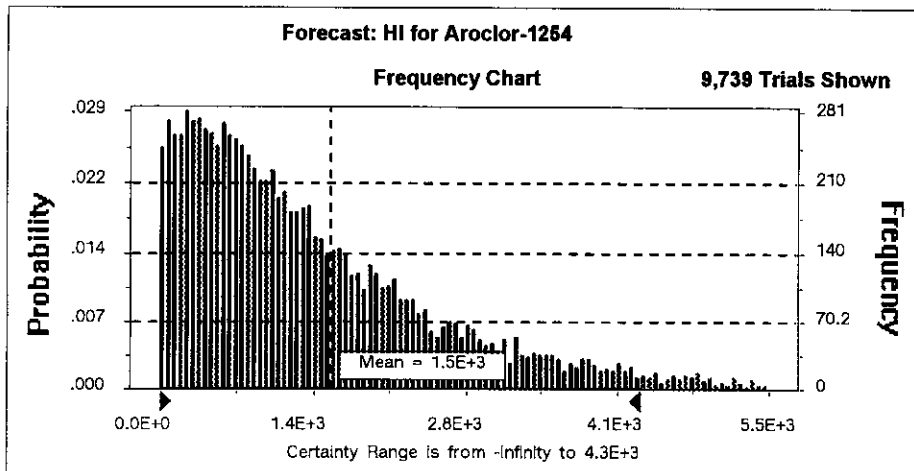
Forecast: HI for Aroclor-1254

Summary:

Certainty Level is 95.06%
 Certainty Range is from $-\infty$ to $4.3E+3$
 Display Range is from $0.0E+0$ to $5.5E+3$
 Entire Range is from $6.1E-2$ to $2.3E+4$
 After 10,000 Trials, the Std. Error of the Mean is $1.5E+1$

Statistics:

	<u>Value</u>
Trials	10000
Mean	$1.5E+03$
Median (approx.)	$1.1E+03$
Mode (approx.)	$3.5E+02$
Standard Deviation	$1.5E+03$
Variance	$2.3E+06$
Skewness	2.65
Kurtosis	17.04
Coeff. of Variability	0.98
Range Minimum	$6.1E-02$
Range Maximum	$2.3E+04$
Range Width	$2.3E+04$
Mean Std. Error	$1.50E+01$



Monte Carlo Simulation Report for Table 5-14a

Forecast: HI for Aroclor-1254 (cont'd)

Percentiles:

<u>Percentile</u>	<u>Value (approx.)</u>
0.0%	6.1E-02
2.5%	5.3E+01
5.0%	1.1E+02
50.0%	1.1E+03
95.0%	4.3E+03
97.5%	5.6E+03
100.0%	2.3E+04

End of Forecast