

APPENDICES

Appendix 1: Common Cancers

Incidence (New Cases) and Mortality (Death Rates) (2001-2005)

Cancer Site	Incidence	Mortality
All Sites	485.2	201.4
Oral Cavity and Pharynx	12.1	3.3
Colon and Rectum	53.6	19.2
Lung and Bronchus	75.5	60.8
Melanoma of the Skin	20	2.5
Breast (Female)	121	25.4
Cervix Uteri	8.9	2.8
Prostate	176.4	32.9
Urinary Bladder	18.3	4.0
Non-Hodgkin Lymphoma	17.5	6.8
Leukemia	12.6	7.3
Esophagus	5.6	4.9
Liver & Bile Duct	4.3	3.7
Pancreas	11.3	10.9
Brain	6.5	4.4

Appendix 2: Colorectal Cancer

Colorectal Cancer Observed Survival Rate (%) by Race and Sex, South Carolina, 1996-2005

	N	1-yr	2-yr	3-yr	4-yr	5-yr	6-yr	7-yr	8-yr	9-yr	10-yr
Total	19409	79.2	69.1	61.4	55.5	50.8	47.0	43.9	41.0	38.9	36.2
Male	9808	78.9	68.5	60.7	54.2	49.5	45.9	42.8	39.9	37.9	34.5
Female	9395	79.2	69.1	61.7	56.4	51.8	47.7	44.5	41.8	39.6	37.4
White	14171	79.9	70.2	62.7	56.7	52.0	48.0	44.9	42.0	40.0	36.9
Black	5032	76.4	64.9	56.8	51.2	46.5	43.4	40.1	37.5	35.0	33.3
White Male	7409	80.3	70.5	62.8	56.3	51.7	47.8	44.8	41.7	39.8	36.1
Black Male	2399	74.6	62.4	53.9	47.6	42.5	39.9	36.6	34.1	31.9	29.4
White Female	6762	79.6	69.9	62.6	57.1	52.4	48.2	45.0	42.3	40.3	37.6
Black Female	2633	78.1	67.3	59.4	54.5	50.1	46.5	43.3	40.7	37.8	36.7

Note: Data exclude in situ cancers and children (age 0-19).

Source: South Carolina Central Cancer Registry

Appendix 3: Lung Cancer

Lung and Bronchial Cancer Observed Survival Rate (%) by Race and Sex, South Carolina, 1996-2005

	N	1-yr	2-yr	3-yr	4-yr	5-yr	6-yr	7-yr	8-yr	9-yr	10-yr
Total	26809	40.1	23.8	17.7	14.3	12.2	10.5	8.9	7.8	6.9	6.1
Male	16304	37.1	21.1	15.1	12.0	10.0	8.7	7.3	6.3	5.5	4.8
Female	10329	44.5	28.1	21.5	17.7	15.3	13.2	11.2	10.1	9.0	8.1
White	21118	40.6	24.5	18.3	14.8	12.6	10.9	9.2	8.1	7.2	6.4
Black	5515	37.7	21.2	14.8	11.8	10.0	8.4	7.3	6.6	5.4	5.0
White Male	12632	37.8	21.7	15.8	12.6	10.5	9.1	7.8	6.7	5.8	5.0
Black Male	3672	34.9	19.0	12.7	10.0	8.3	7.1	5.7	5.0	4.1	4.1
White Female	8486	44.8	28.6	22.1	18.2	15.8	13.6	11.4	10.2	9.2	8.4
Black Female	1843	43.3	25.7	18.9	15.5	13.3	11.1	10.3	9.7	8.0	6.8

Note: Data exclude in situ cancers and children (age 0-19).

Source: South Carolina Central Cancer Registry

Appendix 4: Breast Cancer

Female Breast Cancer Observed Survival Rate (%) by Race, South Carolina, 1996-2005

	N	1-yr	2-yr	3-yr	4-yr	5-yr	6-yr	7-yr	8-yr	9-yr	10-yr
All (w/ in situ)	30454	95.4	90.9	86.5	82.5	79.1	75.8	72.7	69.9	67.5	64.2
White	23157	96.1	92.3	88.3	84.6	81.4	78.1	75.0	72.2	69.7	65.9
Black	6965	92.8	85.9	80.1	75.2	70.9	67.7	64.3	61.6	59.4	57.4

Note: Data exclude in situ cancers and children (age 0-19).

Source: South Carolina Central Cancer Registry

Appendix 5: Cervical Cancer

Cervix Uteri Cancer Observed Survival Rate (%) by Race, South Carolina, 1996-2005

	N	1-yr	2-yr	3-yr	4-yr	5-yr	6-yr	7-yr	8-yr	9-yr	10-yr
All Females	2101	84.6	75.4	70.2	66.9	64.2	61.6	59.5	58.1	56.9	56.3
White	1271	87.1	78.8	74.9	71.9	69.9	67.8	65.2	63.5	62.6	62.1
Black	772	79.9	68.4	61.3	57.3	53.4	50.2	48.9	47.9	46.1	45.4

Note: Data exclude in situ cancers and children (age 0-19).

Source: South Carolina Central Cancer Registry

Appendix 7: Esophageal Cancer

Esophageal Cancer Observed Survival Rate (%) by Race and Sex, South Carolina, 1996-2005

	N	1-yr	2-yr	3-yr	4-yr	5-yr	6-yr	7-yr	8-yr	9-yr	10-yr
Total	2176	39.7	23.0	17.1	12.9	10.5	8.8	8.2	7.6	6.2	6.2
Male	1681	39.8	22.6	16.7	12.6	10.1	8.7	7.9	7.8	5.9	5.9
Female	482	39.2	24.2	18.2	14.2	12.0	9.2	9.2	7.3	7.3	7.3
White	1264	43.0	26.1	19.5	15.1	12.2	9.8	9.3	8.3	6.4	6.4
Black	899	34.9	18.5	13.6	10.0	8.3	7.5	6.8	6.5	5.9	5.9
White Male	967	43.2	26.0	19.4	14.8	11.8	9.8	9.0	8.7	6.0	6.0
Black Male	714	35.2	18.0	13.1	9.7	7.9	7.4	6.4	6.4	5.5	5.5
White Female	297	42.4	26.6	19.9	16.0	13.4	9.9	9.9	7.3	7.3	7.3
Black Female	185	34.1	20.4	15.4	11.3	9.7	8.0	8.0	7.0	7.0	7.0

Note: Data exclude in situ cancers and children (age 0-19).

Source: South Carolina Central Cancer Registry

Appendix 8: Oral Cavity and Pharyngeal Cancer

Oral Cavity and Pharyngeal Cancer Observed Survival Rate (%) by Race and Sex, South Carolina, 1996-2005

	N	1-yr	2-yr	3-yr	4-yr	5-yr	6-yr	7-yr	8-yr	9-yr	10-yr
Total	4608	75.9	61.0	52.6	47.6	42.6	39.5	35.9	33.0	31.0	28.1
Male	3253	74.9	59.0	50.2	45.2	40.4	37.2	33.4	31.1	29.2	26.6
Female	1313	78.0	65.5	58.2	52.7	47.2	44.2	41.0	36.8	34.6	31.4
White	3295	80.3	67.1	58.9	53.5	47.9	44.4	40.5	37.3	35.0	31.2
Black	1271	64.2	44.6	36.0	31.5	27.9	26.0	23.0	20.8	19.7	19.7
White Male	2294	80.6	66.2	57.6	52.5	46.9	43.3	39.2	36.8	34.5	30.9
Black Male	959	61.5	41.9	32.4	27.6	25.0	22.8	19.4	17.3	16.3	16.3
White Female	1001	79.7	69.4	61.6	55.7	50.4	46.9	43.2	38.6	36.2	32.0
Black Female	312	72.4	52.9	47.0	43.2	37.0	35.8	33.7	30.9	29.5	29.5

Note: Data exclude in situ cancers and children (age 0-19).

Source: South Carolina Central Cancer Registry

Appendix 9: Prostate Cancer

Prostate Cancer Observed Survival Rate (%) by Race, South Carolina, 1996-2005

	N	1-yr	2-yr	3-yr	4-yr	5-yr	6-yr	7-yr	8-yr	9-yr	10-yr
All Males	29485	95.4	90.9	86.2	81.7	77.5	73.6	69.2	64.9	60.7	56.4
White	19623	96.1	92.0	87.9	83.9	79.8	76.1	72.0	67.8	63.8	59.5
Black	9314	93.8	88.1	82.0	76.6	71.9	67.3	62.4	57.7	52.8	48.3

Note: Data exclude in situ cancers and children (age 0-19).

Source: South Carolina Central Cancer Registry