Section 2 | Incidence | By Age

Five-Year Incidence, By Race & Age at Diagnosis

Five-Year Incidence, 2019-2023 | All Sites, By Race & Age at Diagnosis

Total	Alaska Native People			US White People			
Age	**Count**	**Rate**	**95% CI**	**Count**	**Rate**	**95% CI**	**RR**
0-19	49	21.0	(15.1, 26.9)	3,185	13.6	(13.1, 14.1)	1.5
20-69	1,740	463.3	(441.5, 485.1)	267,185	425.8	(424.2, 427.5)	1.1
70+	909	2,409.5	(2252.8, 2566.1)	239,883	2,086.9	(2078.6, 2095.3)	1.2

Data Sources: ANTR ADB, 2025 (Alaska Native People) | SEER RPD, 2025 (US White People)

Five-Year Incidence, 2019-2023 | All Sites, By Race & Age at Diagnosis

Female	Alaska Native People			US White People			
Age	**Count**	**Rate**	**95% CI**	**Count**	**Rate**	**95% CI**	**RR**
0-19	23	20.4	(12.1, 28.7)	1,517	13.3	(12.6, 14)	1.5
20-69	964	526.4	(493.2, 559.7)	132,270	429.8	(427.5, 432.1)	1.2
70+	473	2,231.3	(2030.3, 2432.4)	109,734	1,726.8	(1716.5, 1737)	1.3

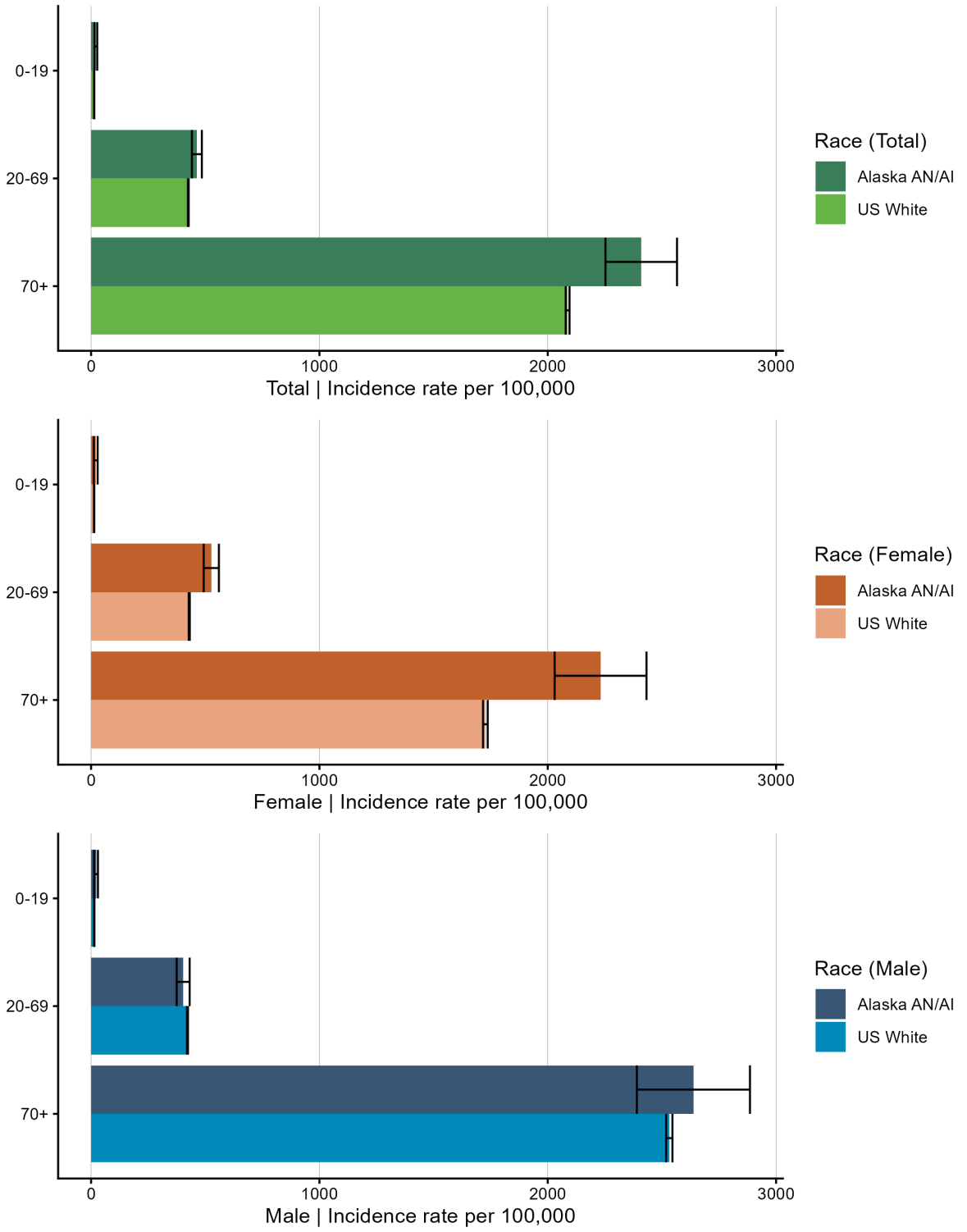
Data Sources: ANTR ADB, 2025 (Alaska Native People) | SEER RPD, 2025 (US White People)

Five-Year Incidence, 2019-2023 | All Sites, By Race & Age at Diagnosis

Male	Alaska Native People			US White People			
Age	**Count**	**Rate**	**95% CI**	**Count**	**Rate**	**95% CI**	**RR**
0-19	26	21.6	(13.3, 29.9)	1,668	13.9	(13.3, 14.6)	1.6
20-69	776	403.2	(374.8, 431.6)	134,915	422.0	(419.8, 424.3)	1.0
70+	436	2,637.9	(2390.3, 2885.6)	130,149	2,532.3	(2518.5, 2546)	1.0

Data Sources: ANTR ADB, 2025 (Alaska Native People) | SEER RPD, 2025 (US White People)

Five-Year Incidence, 2019-2023
All Sites, By Sex, Race & Age at Diagnosis



Data Sources: ANTR Analysis Database, Nov 2025 Sub (Alaska Native People) &
SEER Research Plus, Nov 2025 Sub (US White People)

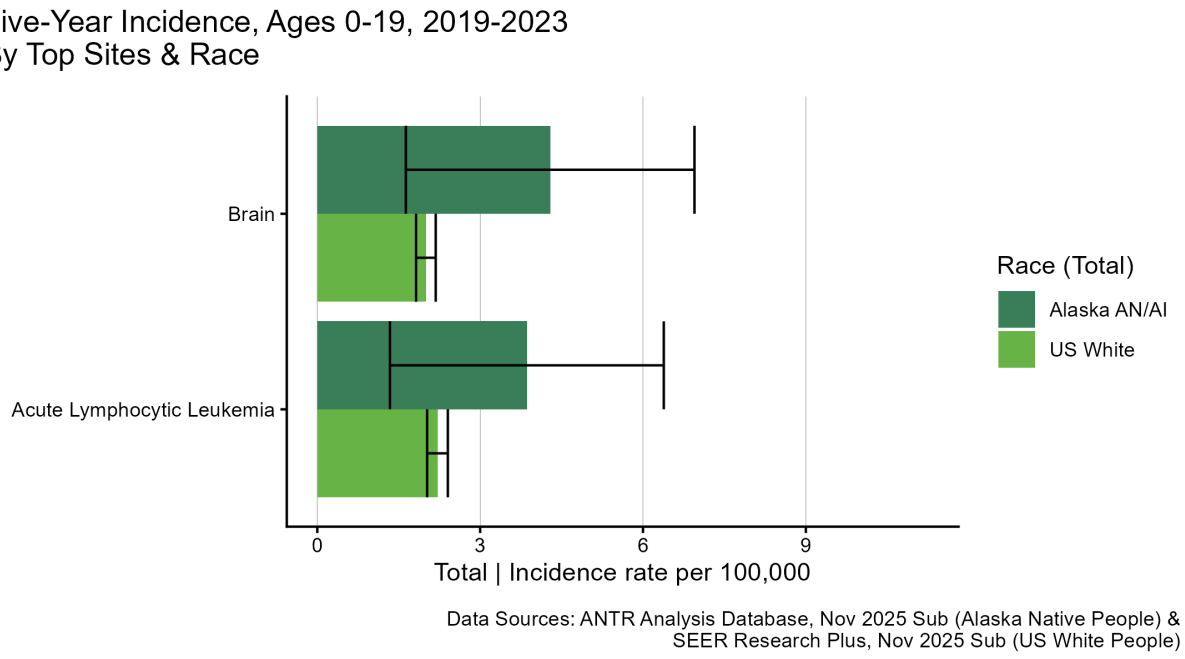
Five-Year Incidence, Top Sites, By Race & Age at Diagnosis

Childhood Cancers | Ages 0-19

Five-Year Incidence, Ages 0-19, 2019-2023 | Top Sites, By Race

Total	Alaska Native People			US White People			
Site	**Count**	**Rate**	**95% CI**	**Count**	**Rate**	**95% CI**	**RR**
Brain	10	4.3	(1.6, 6.9)	468	2.0	(1.8, 2.2)	2.1
Acute Lymphocytic Leukemia	9	3.9	(1.3, 6.4)	518	2.2	(2, 2.4)	1.8

Data Sources: ANTR ADB, 2025 (Alaska Native People) | SEER RPD, 2025 (US White People)



Data Sources: ANTR Analysis Database, Nov 2025 Sub (Alaska Native People) & SEER Research Plus, Nov 2025 Sub (US White People)

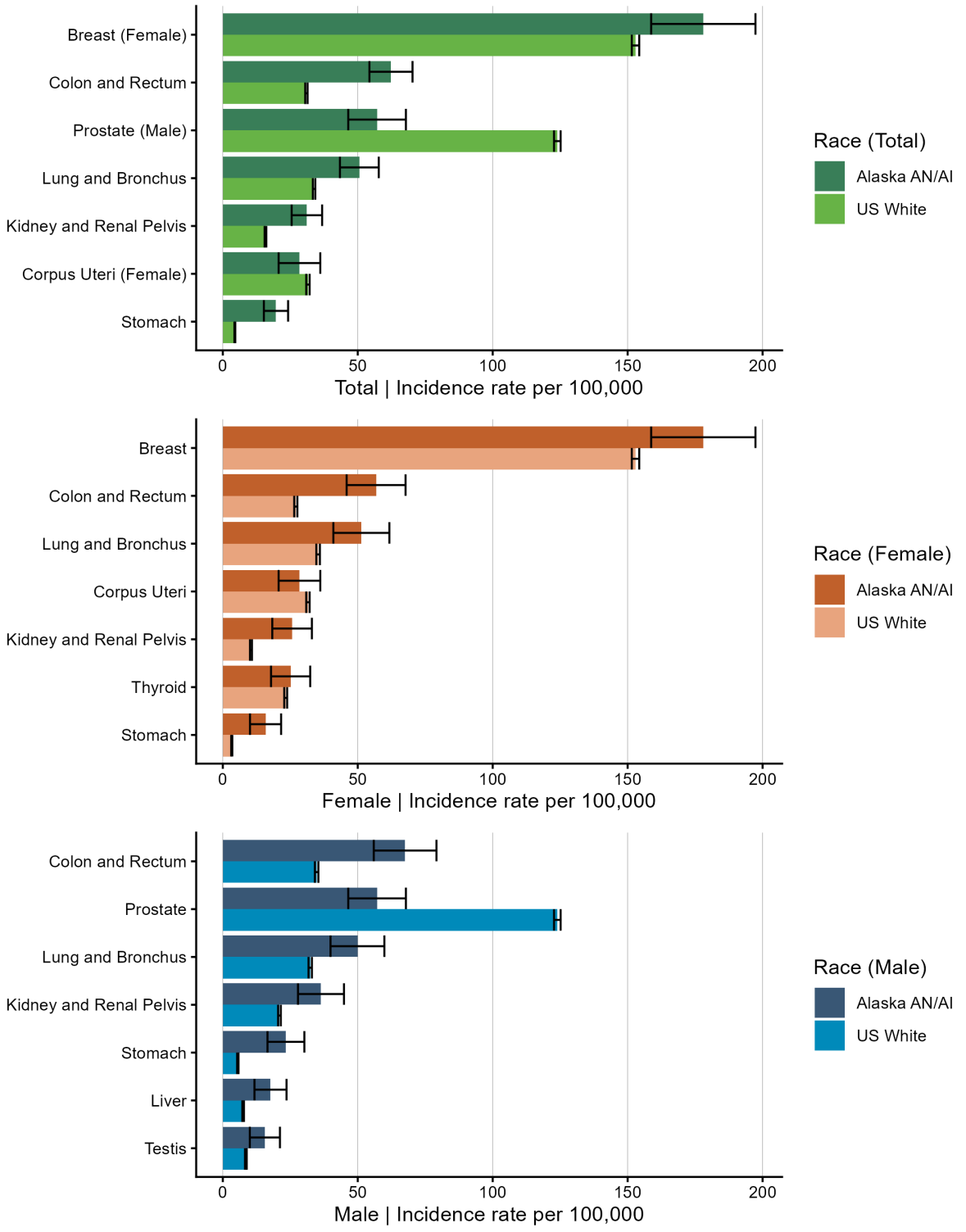
Ages 20-69

Five-Year Incidence, Ages 20-69, 2019-2023 | Top Sites, By Race							
Total	**Alaska Native People**			**US White People**			
Site	**Count**	**Rate**	**95% CI**	**Count**	**Rate**	**95% CI**	**RR**
Breast (Female)	326	178.0	(158.7, 197.4)	47,056	152.9	(151.5, 154.3)	1.2
Colon and Rectum	234	62.3	(54.3, 70.3)	19,433	31.0	(30.5, 31.4)	2.0
Prostate (Male)	110	57.2	(46.5, 67.8)	39,625	123.9	(122.7, 125.2)	0.5
Lung and Bronchus	190	50.6	(43.4, 57.8)	21,217	33.8	(33.4, 34.3)	1.5
Kidney and Renal Pelvis	117	31.2	(25.5, 36.8)	9,919	15.8	(15.5, 16.1)	2.0
Corpus Uteri (Female)	52	28.4	(20.7, 36.1)	9,704	31.5	(30.9, 32.2)	0.9
Stomach	74	19.7	(15.2, 24.2)	2,796	4.5	(4.3, 4.6)	4.4
Data Sources: ANTR ADB, 2025 (Alaska Native People) | SEER RPD, 2025 (US White People)							

Five-Year Incidence, Ages 20-69, 2019-2023 | Top Sites, By Race							
Female	**Alaska Native People**			**US White People**			
Site	**Count**	**Rate**	**95% CI**	**Count**	**Rate**	**95% CI**	**RR**
Breast	326	178.0	(158.7, 197.4)	47,056	152.9	(151.5, 154.3)	1.2
Colon and Rectum	104	56.8	(45.9, 67.7)	8,320	27.0	(26.5, 27.6)	2.1
Lung and Bronchus	94	51.3	(41, 61.7)	10,864	35.3	(34.6, 36)	1.5
Corpus Uteri	52	28.4	(20.7, 36.1)	9,704	31.5	(30.9, 32.2)	0.9
Kidney and Renal Pelvis	47	25.7	(18.3, 33)	3,210	10.4	(10.1, 10.8)	2.5
Thyroid	46	25.1	(17.9, 32.4)	7,169	23.3	(22.8, 23.8)	1.1
Stomach	29	15.8	(10.1, 21.6)	1,018	3.3	(3.1, 3.5)	4.8
Data Sources: ANTR ADB, 2025 (Alaska Native People) | SEER RPD, 2025 (US White People)							

Five-Year Incidence, Ages 20-69, 2019-2023 | Top Sites, By Race							
Male	**Alaska Native People**			**US White People**			
Site	**Count**	**Rate**	**95% CI**	**Count**	**Rate**	**95% CI**	**RR**
Colon and Rectum	130	67.5	(55.9, 79.2)	11,113	34.8	(34.1, 35.4)	1.9
Prostate	110	57.2	(46.5, 67.8)	39,625	123.9	(122.7, 125.2)	0.5
Lung and Bronchus	96	49.9	(39.9, 59.9)	10,353	32.4	(31.8, 33)	1.5
Kidney and Renal Pelvis	70	36.4	(27.9, 44.9)	6,709	21.0	(20.5, 21.5)	1.7
Stomach	45	23.4	(16.6, 30.2)	1,778	5.6	(5.3, 5.8)	4.2
Liver	34	17.7	(11.7, 23.6)	2,406	7.5	(7.2, 7.8)	2.4
Testis	30	15.6	(10, 21.2)	2,730	8.5	(8.2, 8.9)	1.8
Data Sources: ANTR ADB, 2025 (Alaska Native People) | SEER RPD, 2025 (US White People)							

Five-Year Incidence, Ages 20-69, 2019-2023
Top Sites, By Sex, Race & Age at Diagnosis



Data Sources: ANTR Analysis Database, Nov 2025 Sub (Alaska Native People) &
SEER Research Plus, Nov 2025 Sub (US White People)

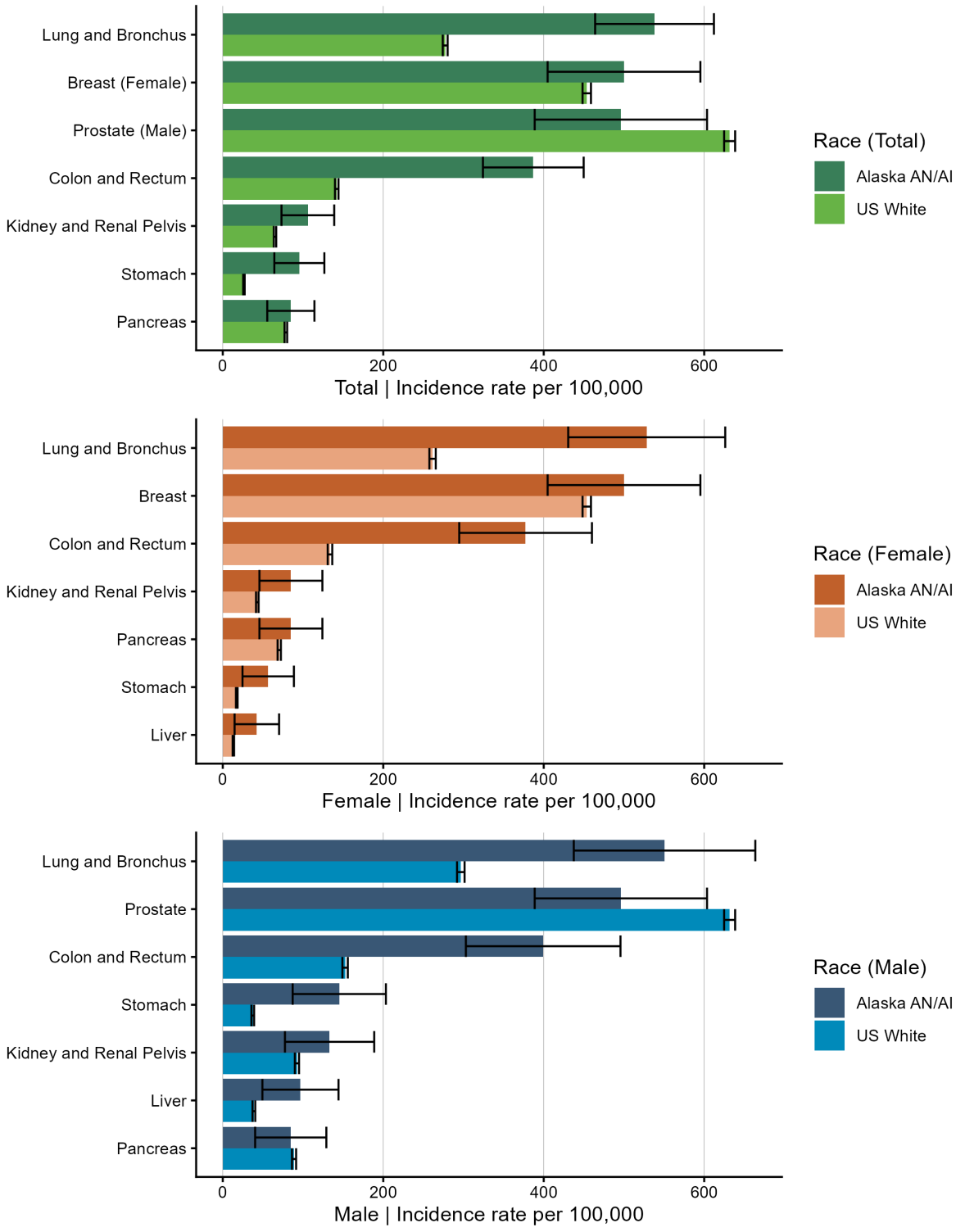
Ages 70+

Five-Year Incidence, Ages 70+, 2019-2023 | Top Sites, By Race							
Total	**Alaska Native People**			**US White People**			
Site	**Count**	**Rate**	**95% CI**	**Count**	**Rate**	**95% CI**	**RR**
Lung and Bronchus	203	538.1	(464.1, 612.1)	31,863	277.2	(274.2, 280.2)	1.9
Breast (Female)	106	500.0	(404.9, 595.2)	28,828	453.6	(448.4, 458.9)	1.1
Prostate (Male)	82	496.1	(388.7, 603.5)	32,467	631.7	(624.8, 638.6)	0.8
Colon and Rectum	146	387.0	(324.2, 449.8)	16,326	142.0	(139.9, 144.2)	2.7
Kidney and Renal Pelvis	40	106.0	(73.2, 138.9)	7,486	65.1	(63.7, 66.6)	1.6
Stomach	36	95.4	(64.3, 126.6)	3,030	26.4	(25.4, 27.3)	3.6
Pancreas	32	84.8	(55.4, 114.2)	9,037	78.6	(77, 80.2)	1.1
Data Sources: ANTR ADB, 2025 (Alaska Native People) | SEER RPD, 2025 (US White People)							

Five-Year Incidence, Ages 70+, 2019-2023 | Top Sites, By Race							
Female	**Alaska Native People**			**US White People**			
Site	**Count**	**Rate**	**95% CI**	**Count**	**Rate**	**95% CI**	**RR**
Lung and Bronchus	112	528.4	(430.5, 626.2)	16,616	261.5	(257.5, 265.4)	2.0
Breast	106	500.0	(404.9, 595.2)	28,828	453.6	(448.4, 458.9)	1.1
Colon and Rectum	80	377.4	(294.7, 460.1)	8,491	133.6	(130.8, 136.5)	2.8
Kidney and Renal Pelvis	18	84.9	(45.7, 124.1)	2,735	43.0	(41.4, 44.7)	2.0
Pancreas	18	84.9	(45.7, 124.1)	4,472	70.4	(68.3, 72.4)	1.2
Stomach	12	56.6	(24.6, 88.6)	1,109	17.5	(16.4, 18.5)	3.2
Liver	9	42.5	(14.7, 70.2)	839	13.2	(12.3, 14.1)	3.2
Data Sources: ANTR ADB, 2025 (Alaska Native People) | SEER RPD, 2025 (US White People)							

Five-Year Incidence, Ages 70+, 2019-2023 | Top Sites, By Race							
Male	**Alaska Native People**			**US White People**			
Site	**Count**	**Rate**	**95% CI**	**Count**	**Rate**	**95% CI**	**RR**
Lung and Bronchus	91	550.6	(437.5, 663.7)	15,247	296.7	(291.9, 301.4)	1.9
Prostate	82	496.1	(388.7, 603.5)	32,467	631.7	(624.8, 638.6)	0.8
Colon and Rectum	66	399.3	(303, 495.7)	7,835	152.4	(149.1, 155.8)	2.6
Stomach	24	145.2	(87.1, 203.3)	1,921	37.4	(35.7, 39)	3.9
Kidney and Renal Pelvis	22	133.1	(77.5, 188.7)	4,751	92.4	(89.8, 95.1)	1.4
Liver	16	96.8	(49.4, 144.2)	1,992	38.8	(37.1, 40.5)	2.5
Pancreas	14	84.7	(40.3, 129.1)	4,565	88.8	(86.2, 91.4)	1.0
Data Sources: ANTR ADB, 2025 (Alaska Native People) | SEER RPD, 2025 (US White People)							

Five-Year Incidence, Ages 70+, 2019-2023
Top Sites, By Sex, Race & Age at Diagnosis



Data Sources: ANTR Analysis Database, Nov 2025 Sub (Alaska Native People) &
SEER Research Plus, Nov 2025 Sub (US White People)