

**CARET Tissue Specimen Summary. Number of lung cancer cases with tissue specimens available by type of specimen and collection procedure**

Procedure	Total <sup>1</sup> Lung CA Cases	Blocks				Slides (Unstained)			
		Lung Origin		Other		Lung Origin		Other	
		Tumor	Normal	Tumor	Normal	Tumor	Normal	Tumor	Normal
<b>Cytology</b>									
Sputum	5					2	3		
Bronchial washings/ brushings	95	17	8			62 (5)	36 (4)		
Bronchial aspirate	1					1			
Fine needle aspirate	99	28	4			80 (12)	13 (2)		1
Pleural Effusion or Fluid	18	6	2		1	10 (2)			2
Thoracentesis	3					3			
<b>Biopsy</b>									
Lung biopsy	254	116	19			179 (33)	37 (5)		
Liver biopsy	20			9	1			15 (4)	2
Lymph node biopsy	95			32	23	1		41(10)	38 (1)
<b>Resection</b>									
Wedge resection	41	22	6			29 (5)	8 (1)		
Lobectomy	112	66	37			67 (27)	38 (12)		
Pneumonectomy	15	8	5		1	10 (3)	6 (1)		1
Pleurectomy	1					1 (1)			
Other	76	5	2	25	5	7 (3)	2 (1)	47 (11)	11 (2)
Total Lung CA Cases	596	237	74	65	30	367 (87)	120 (25)	102 (25)	51 (3)
Total Specimens Banked	3,864	465	144	117	71	1,836 (583)	586 (182)	451 (167)	194 (11)

<sup>1</sup> Participants are represented no more than once in the count in each cell (procedure and specimen type). However, a participant may be counted in more than one cell.

The CARET Tissue Bank has specimens for five participants who do not have confirmed lung cancer.