

Online Supplement — Table 1. Characteristics of study population from 2007-2010, 2011-2012, and 2013-2015, by age

	2007-2010, by Age (years)				2011-2012, by Age (years)				2013-2015, by Age (years)			
	18-49	50-64	65-74	≥75	18-49	50-64	65-74	≥75	18-49	50-64	65-74	≥75
Number of Person-Years (in millions)	32.1	21.2	4.6	4.1	21.7	14.2	2.9	2.4	29.0	18.8	4.1	3.0
Sex, %												
Male	47.8%	47.3%	48.6%	43.5%	48.0%	46.9%	48.7%	43.1%	48.4%	46.9%	48.5%	42.6%
Female	52.2%	52.7%	51.4%	56.5%	52.0%	53.1%	51.3%	56.9%	51.5%	53.1%	51.5%	57.4%
Risk Profile/Conditions, %												
At-Risk	9.9%	22.9%	34.8%	39.5%	10.4%	23.1%	35.2%	40.9%	10.4%	23.4%	36.2%	42.5%
Chronic Heart Disease	1.5%	7.5%	16.7%	25.2%	1.4%	7.0%	16.0%	25.8%	1.2%	6.6%	16.2%	26.9%
Chronic Lung Disease	0.7%	2.4%	5.6%	8.6%	0.6%	2.3%	5.5%	9.0%	0.6%	2.3%	5.9%	10.0%
Asthma	2.4%	2.6%	2.7%	2.4%	2.7%	2.9%	3.3%	2.8%	2.8%	3.2%	3.8%	3.3%
Diabetes	3.9%	12.3%	19.4%	18.0%	4.1%	12.6%	20.1%	19.6%	4.0%	12.7%	20.6%	21.0%
Alcoholism	0.4%	0.4%	0.2%	0.1%	0.4%	0.4%	0.3%	0.2%	0.4%	0.5%	0.3%	0.2%
Chronic Liver Disease	0.2%	0.5%	0.5%	0.3%	0.3%	0.7%	0.6%	0.4%	0.3%	0.8%	0.9%	0.5%
Smokers	2.2%	3.4%	2.6%	1.0%	2.4%	3.6%	3.1%	1.5%	2.5%	4.0%	4.0%	2.3%
1 Risk Factor	8.7%	17.9%	24.5%	26.5%	9.1%	18.0%	24.5%	26.4%	9.1%	18.2%	24.5%	26.1%
2 Risk Factors	1.0%	4.0%	8.1%	10.3%	1.1%	4.0%	8.2%	11.1%	1.1%	4.1%	8.7%	12.1%
≥3 Risk Factors	0.2%	1.0%	2.2%	2.7%	0.2%	1.1%	2.5%	3.3%	0.2%	1.1%	3.0%	4.3%
High-Risk	2.2%	6.8%	13.4%	18.5%	2.3%	7.2%	14.1%	20.3%	2.3%	7.4%	14.7%	22.2%
Functional/Anatomical Asplenia	0.1%	0.2%	0.3%	0.4%	0.1%	0.2%	0.4%	0.5%	0.1%	0.2%	0.4%	0.6%
HIV	0.2%	0.3%	0.1%	0.0%	0.2%	0.3%	0.1%	0.0%	0.2%	0.3%	0.2%	0.0%
Chronic Renal Failure	0.2%	0.6%	1.5%	3.5%	0.2%	0.8%	2.1%	5.1%	0.2%	0.8%	2.5%	6.9%
Nephrotic Syndrome	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.1%	0.1%
Immunosuppressants	1.8%	6.0%	12.2%	16.0%	1.8%	6.2%	12.5%	16.6%	1.8%	6.3%	12.8%	17.5%
Malignant Neoplasms	1.0%	4.4%	9.8%	13.1%	1.0%	4.6%	10.0%	13.6%	1.0%	4.6%	10.4%	14.5%
Evidence of Treatment	0.3%	1.3%	2.9%	3.5%	0.3%	1.3%	2.8%	3.4%	0.2%	1.3%	2.7%	3.4%
No Evidence of Treatment	0.7%	3.1%	6.9%	9.6%	0.7%	3.2%	7.3%	10.2%	0.7%	3.3%	7.7%	11.1%
Solid Organ Transplant	0.1%	0.2%	0.2%	0.1%	0.1%	0.2%	0.3%	0.1%	0.1%	0.2%	0.4%	0.1%
Chronic Oral Steroid Use	0.7%	1.6%	2.8%	3.5%	0.8%	1.7%	2.8%	3.7%	0.8%	1.7%	2.7%	3.6%
Other	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.2%	0.1%
Congenital Immunodeficiency	0.1%	0.1%	0.1%	0.1%	0.1%	0.2%	0.2%	0.1%	0.1%	0.2%	0.3%	0.2%
Diseases of White Blood Cells	0.1%	0.3%	0.4%	0.3%	0.1%	0.3%	0.4%	0.3%	0.1%	0.3%	0.5%	0.4%
Healthy (ie, none of the above)	87.9%	70.3%	51.8%	41.9%	87.3%	69.6%	50.7%	38.8%	87.3%	69.2%	49.1%	35.3%