

# United States Senate

WASHINGTON, DC 20510

## *Schumer Report: Upstate Blood Shortage at Critical Levels; Donations 20 Percent Less than Needed to Meet Demand*

With blood in short supply should an emergency occur, U.S. Senator Charles E. Schumer today released a detailed county-by-county analysis of the blood shortage affecting upstate New York and announced a new plan to increase donations. Right now, blood centers across upstate New York have collected 20 percent less blood than is needed to fulfill stockpile goals and are stocking less than a three day supply of O-negative and O-positive blood, the most frequently requested types. Schumer also said that recent flooding in the Southern Tier, Capital Region, and Hudson Valley slowed donations this summer because blood drives had to be canceled.

Upstate New York blood centers took in 20 percent less donations this year than they needed to meet demands. From September 1, 2005 to September 1, 2006, blood centers in upstate New York took in 418,022 units of blood, 66,550 units less than is needed to meet demands. Less than five percent of Americans who can give blood actually give blood in a given year.

While blood centers in the **Capital Region** needed to take in **59,343** units of blood, they came up **11,132** units short, leaving them with only **48,211** units collected, a **19 percent** shortfall.

County	Blood Donation Collection Goal	Usable Blood Collected	Collection Shortage	Percent Shortage
Albany	25,161	20,240	4,921	20%
Fulton	1,494	1,383	111	7%
Montgomery	1,411	1,193	218	15%
Rensselaer	6,647	5,803	844	13%
Saratoga	9,811	8,485	1,326	14%
Schenectady	11,132	7,956	3,176	29%
Schoharie	1,145	1,051	94	8%
Washington	2,542	2,100	442	17%
<b>Capital Region Total</b>	<b>59,343</b>	<b>48,211</b>	<b>11,132</b>	<b>19%</b>

While blood centers in **Central New York** needed to take in **55,795** units of blood, they came up **6,620** units short, leaving them with only **49,175** collected, a **12 percent** shortfall.

County	Blood Donation Collection Goal	Usable Blood Collected	Collection Shortage	Percentage Shortage
<b>Onondaga</b>	33,254	27,492	5,762	17%
<b>Oswego</b>	4,922	4,746	176	4%
<b>Cortland</b>	3,034	2,930	104	3%
<b>Madison</b>	4,508	4,371	137	3%
<b>Oneida</b>	10,077	9,636	441	4%
<b>Central New York Total</b>	<b>55,795</b>	<b>49,175</b>	<b>6,620</b>	<b>12%</b>

While blood centers in **Rochester-Finger Lakes Region** needed to take in **87,927** units of blood, they came up **10,579** units short, leaving them with only **77,348** units collected, a **12 percent** shortfall.

County	Blood Donation Collection Goal	Usable Blood Collected	Collection Shortage	Percentage Shortage
<b>Monroe</b>	53,986	47,290	6,696	12%
<b>Cayuga</b>	4,736	4,037	699	15%
<b>Livingston</b>	3,963	3,758	205	5%
<b>Ontario</b>	7,073	6,699	374	5%
<b>Schuyler</b>	1,856	1,472	384	21%
<b>Seneca</b>	1,979	1,803	176	9%
<b>Tompkins</b>	7,866	6,314	1,552	20%
<b>Wayne</b>	4,432	4,170	262	6%
<b>Yates</b>	2,036	1,805	231	11%
<b>Finger Lakes Total</b>	<b>87,927</b>	<b>77,348</b>	<b>10,579</b>	<b>12%</b>

While blood centers in the **Hudson Valley** needed to take in an estimated **60,266** units of blood, they came up **13,499** units short, leaving them with only **46,767 units** collected, a **22 percent** shortfall.\*\*

<b>County</b>	<b>Blood Donation Collection Goal</b>	<b>Usable Blood Collected</b>	<b>Collection Shortage</b>	<b>Percentage Shortage</b>
<b>Westchester</b>	24,584	19,092	5,492	22%
<b>Orange</b>	8,596	5,723	2,873	33%
<b>Columbia</b>	1,700	1,467	233	14%
<b>Dutchess</b>	7,449	6,067	1,382	19%
<b>Greene</b>	1,317	1,113	204	15%
<b>Putnam</b>	2,497	1,401	1,096	44%
<b>Rockland</b>	7,327	6,521	806	11%
<b>Sullivan</b>	1,970	1,753	217	11%
<b>Ulster</b>	4,826	3,631	1,195	25%
<b>Hudson Valley Total</b>	<b>60,266</b>	<b>46,767</b>	<b>13,499</b>	<b>22%</b>

While blood centers in the **North Country** needed to take in **18,546** units of blood, they came up **2,458** units short, leaving them with only **16,088 units** collected, a **13 percent** shortfall.

<b>County</b>	<b>Blood Donation Collection Goal</b>	<b>Usable Blood Collected</b>	<b>Collection Shortage</b>	<b>Percentage Shortage</b>
<b>Clinton</b>				
<b>St. Lawrence</b>	4,338	4,011	327	8%
<b>Warren</b>	4,495	3,674	821	18%
<b>Essex</b>	894	647	247	28%
<b>Franklin</b>	1,057	822	235	22%
<b>Hamilton</b>	419	358	61	15%
<b>Herkimer</b>	2,480	2,306	174	7%
<b>Jefferson</b>	3,917	3,441	476	12%
<b>Lewis</b>	946	829	117	12%
<b>North Country Total</b>	<b>18,546</b>	<b>16,088</b>	<b>2,458</b>	<b>13%</b>

While blood centers in the **Southern Tier** needed to take in **46,147** units of blood, they came up **5,943** units short, leaving them with only **40,204** units collected, a **13 percent** shortfall.

County	Blood Donation Collection Goal	Usable Blood Collected	Collection Shortage	Percentage Shortage
<b>Broome</b>	14,867	12,241	2,626	18%
<b>Allegany</b>	2,967	2,815	152	5%
<b>Chemung</b>	5,573	4,693	880	16%
<b>Chenango</b>	3,077	2,639	438	14%
<b>Delaware</b>	3,115	2,541	574	18%
<b>Otsego</b>	4,293	4,308	-15	0%
<b>Steuben</b>	9,424	8,669	755	8%
<b>Tioga</b>	2,831	2,298	533	19%
<b>Southern Tier Total</b>	<b>46,147</b>	<b>40,204</b>	<b>5,943</b>	<b>13%</b>

While blood centers in **Western New York** needed to take in **89,998** units of blood, they came up **16,319** units short, leaving them with only **73,679** units collected, an **18 percent** shortfall.

County	Blood Donation Collection Goal	Usable Blood Collected	Collection Shortage	Percentage Shortage
<b>Erie</b>	59,058	47,715	11,343	19%
<b>Genesee</b>	3,175	3,027	148	5%
<b>Niagara</b>	7,422	6,802	620	8%
<b>Orleans</b>	1,842	1,712	130	7%
<b>Wyoming</b>	2,595	2,386	209	8%
<b>Cattaraugus</b>	5,317	4,582	735	14%
<b>Chautauqua</b>	10,589	7,455	3,134	30%
<b>Western NY Total</b>	<b>89,998</b>	<b>73,679</b>	<b>16,319</b>	<b>18%</b>

\*\*\*Schumer's report was compiled using data for the New York –Penn Region Office of the American Red Cross and the New York Blood Center.

\*\*Data for the Hudson Valley is estimated using information from both organizations as they both cover the region.