**Table A4-1. Projected U.S. Installed Server Base (in 1000s)
by Server Class and Space Type, Current Efficiency Trends Scenario, 2007 to 2011**

Volume servers in:	2007	2008	2009	2010	2011
Server closets	1,870	1,945	2,023	2,104	2,188
Server rooms	2,400	2,660	2,925	3,213	3,642
Localized data centers	2,060	2,283	2,510	2,757	3,126
Mid-tier data centers	1,860	2,062	2,267	2,490	2,823
Enterprise-class data centers	3,639	4,033	4,435	4,871	5,522
Total volume	11,829	12,982	14,160	15,434	17,300
Mid-range servers in:	**2007**	**2008**	**2009**	**2010**	**2011**
Server closets	0	0	0	0	0
Server rooms	17	17	16	16	15
Localized data centers	55	53	52	52	48
Mid-tier data centers	49	48	47	46	43
Enterprise-class data centers	226	219	214	212	198
Total mid-range	347	336	330	326	304
High-end servers in:	**2007**	**2008**	**2009**	**2010**	**2011**
Server closets	0	0	0	0	0
Server rooms	0	0	0	0	0
Localized data centers	3	3	2	2	2
Mid-tier data centers	3	2	2	2	2
Enterprise-class data centers	13	12	11	11	10
Total high-end	18	17	16	15	15

Table A4-2 summarizes the projections for the U.S. installed base of volume servers by space type for the historical trends scenario, which assumes that no virtualization will occur among volume servers over the period 2007 to 2011. Because the server virtualization trends considered in this report are applicable only to volume servers, it was assumed that the projections for the U.S. installed base of high-end and mid-range servers summarized in Table A4-1 were also valid for the historical trends scenario (and all other scenarios considered in this report).

**Table A4-2. Projected U.S. Installed Base of Volume Servers (in 1000s)
by Space Type, Historical Trends Scenario, 2007 to 2011**

Volume servers in:	2007	2008	2009	2010	2011
Server closets	1,873	1,971	2,079	2,190	2,271
Server rooms	2,408	2,731	3,088	3,475	3,918
Localized data centers	2,067	2,351	2,665	3,005	3,385
Mid-tier data centers	1,867	2,123	2,407	2,714	3,057
Enterprise-class data centers	3,652	4,154	4,709	5,310	5,980
Total volume	11,866	13,330	14,949	16,693	18,611

To derive the data in Table A4-2, it was first assumed that the virtualization trends included in the volume server installed base projections in Table A4-1 were applicable to only 50% of the volume servers located in server closets. This assumption was based on the expectation that