

Table A4.
Median AGI for Married Couple Returns, 1980-1991

Note: Improved geographic coding of returns by using nine-digit postal zip codes may result in discontinuities between 1990

LOCALITIESa

VIRGINIA

COUNTIES

Accomack
Albemarle
Alleghany
Amelia
Amherst

Appomattox
Arlington
Augusta
Bath
Bedford

Bland
Botetourt
Brunswick
Buchanan
Buckingham

Campbell
Caroline
Carroll
Charles City
Charlotte

Chesterfield
Clarke
Craig
Culpeper
Cumberland

Dickenson
Dinwiddie
Essex
Fairfax
Fauquier

Floyd

Fluvanna
Franklin
Frederick
Giles

Gloucester
Goochland
Grayson
Greene
Greensville

Halifax
Hanover
Henrico
Henry
Highland

Isle of Wight
James City
King and Queen
King George
King William

Lancaster
Lee
Loudoun
Louisa
Lunenburg

Madison
Mathews
Mecklenburg
Middlesex
Montgomery

Nelson
New Kent
Northampton
Northumberland
Nottoway

Orange
Page
Patrick
Pittsylvania
Powhatan

Prince Edward
Prince George

Prince William
Pulaski
Rappahannock

Richmond
Roanoke
Rockbridge
Rockingham
Russell

Scott
Shenandoah
Smyth
Southampton
Spotsylvania

Stafford
Surry
Sussex
Tazewell
Warren

Washington
Westmoreland
Wise
Wythe
York

CITIES

Alexandria
Bedford
Bristol
Buena Vista
Charlottesville

Chesapeake
Clifton Forge
Colonial Heights
Covington
Danville

Emporia
Fairfax
Falls Church
Franklin
Fredericksburg

Galax
Hampton
Harrisonburg
Hopewell
Lexington

Lynchburg
Manassas
Manassas Park
Martinsville
Newport News

Norfolk
Norton
Petersburg
Poquoson
Portsmouth

Radford
Richmond
Roanoke
Salem
South Boston

Staunton
Suffolk
Virginia Beach
Waynesboro
Williamsburg
Winchester

NON-MSA

MSAc

Bristol
Charlottesville
Danville
Lynchburg

Norfolk-Virginia Beach-Newport News
Northern Virginia
Richmond-Petersburg
Roanoke

PLANNING DISTRICTS

LENOWISCO
Cumberland Plateau
Mount Rogers
New River Valley
Fifth

Central Shenandoah
Lord Fairfax
Northern Virginia
Rappahannock-Rapidan
Thomas Jefferson

Central Virginia
West Piedmont
Southside
Piedmont
Richmond Regional

RADCO
Northern Neck
Middle Peninsula
Crater
Accomack-Northampton
Hampton Roads

a No adjustments have been made for boundary changes occurring in the 1980-1989 period.

b Average annual growth rates are based on the coefficients from the semi-log trend formula. Data for 1980 through 1987 include resident returns only. Data for 1988-90 include resident returns only. Using the resident-only return data, rather than including non-resident returns, may result in a lower average annual growth rate. For example, in 1988 and 1989 the average annual growth rate for Bristol City was 6.13 percent when resident returns only were used. When non-resident returns were included for 1988 and 1989, the average annual growth rate dropped to 3.47 percent. This was by far the largest change in those years were Bristol City (2.66%), Bristol MSA (0.73%), Galax City (0.54%), Emporia City (0.42%), Danville City (0.31%), Charlottesville City (0.25%), Mount Rogers PD (0.35%), Greensville County (0.19%), Patrick County (0.18%), Williamsburg City (0.17%), Virginia Beach City (0.16%), Newport News (0.16%), Washington County (0.15%), Meckenburg County (0.15%), Henry County (0.15%), and other localities had differences of less than 0.15%.

cBeginning with 1991 MSAs reflect boundaries in effect in January 1993.

d Hampton Roads medians are based on a weighted average of the medians of the Southeastern and Peninsula Planning Districts.

Sheet1

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991
21,735	23,602	24,908	26,296	27,987	29,610	31,486	33,510	35,757	36,630	38,277	38,693
22,233	24,129	25,451	26,906	28,817	30,625	32,606	35,209	37,320	38,508	40,197	40,369
14,632	16,424	17,074	17,754	18,662	19,740	21,567	23,691	24,196	24,242	24,855	25,060
22,462	24,591	26,487	27,982	29,945	32,060	34,189	36,975	39,131	40,885	43,135	42,450
19,518	21,091	22,312	23,995	25,642	26,219	27,128	29,069	30,190	30,942	32,068	31,359
15,774	17,609	18,429	19,858	20,844	22,463	23,879	26,170	27,431	29,196	29,980	28,888
18,892	20,786	21,909	23,049	25,163	26,252	27,917	29,662	30,747	31,015	32,198	31,435
17,800	19,543	20,218	21,227	22,579	23,977	25,455	27,226	28,607	28,723	29,535	29,242
31,045	34,140	35,929	37,686	39,774	42,195	44,464	47,087	50,333	51,941	53,830	53,702
19,208	20,542	21,744	22,587	24,111	24,886	26,308	28,309	29,762	30,957	32,732	32,683
15,200	15,918	17,663	19,892	20,601	20,559	20,843	22,398	24,766	25,523	26,251	25,981
18,876	20,416	21,182	22,536	24,310	25,676	27,061	29,472	31,063	32,320	33,702	34,934
15,894	17,158	17,885	17,968	19,660	20,467	21,145	23,736	24,900	26,510	28,126	27,258
20,289	21,983	22,591	23,877	26,006	27,613	28,945	31,464	33,478	35,105	36,447	37,012
13,675	15,127	16,163	17,074	18,840	19,724	21,054	23,138	24,026	24,528	25,131	25,393
20,735	22,016	20,735	16,751	21,929	21,316	21,921	23,012	25,495	25,927	28,020	26,754
13,702	14,865	15,080	16,123	17,351	18,735	20,608	22,076	23,222	24,902	26,076	25,789
19,601	21,602	22,220	23,548	25,125	26,350	27,490	29,754	31,006	31,805	32,705	33,152
18,220	19,637	20,428	21,709	23,655	25,506	26,888	29,072	30,778	31,871	33,270	33,224
14,520	15,865	15,889	17,355	19,107	19,459	20,324	22,698	23,567	23,933	24,485	24,439
18,881	20,739	21,898	23,294	25,154	26,711	28,007	30,458	31,868	33,055	34,519	35,228
13,457	14,765	14,432	15,716	16,771	17,434	19,493	21,067	22,171	23,440	24,055	24,899
27,461	30,089	31,768	33,848	35,875	37,899	40,074	42,888	44,979	46,871	48,495	48,884
19,632	20,987	21,607	23,114	24,699	27,045	29,170	32,067	35,031	36,117	36,240	34,993
16,607	17,571	19,123	19,693	21,091	22,697	23,497	25,548	26,722	27,327	28,540	28,393
18,569	19,921	20,727	22,415	23,954	26,123	27,765	30,869	33,012	34,624	36,069	35,329
14,882	15,930	16,288	17,295	18,203	19,138	20,205	22,402	24,235	25,392	27,150	26,515
18,778	19,724	21,260	20,871	22,221	20,680	21,114	22,515	23,020	22,551	24,389	24,093
20,057	22,040	23,333	24,231	25,235	26,283	27,549	28,203	29,489	30,904	32,966	33,388
17,023	18,158	18,782	19,938	21,571	22,869	24,573	26,580	28,074	29,362	30,394	30,608
35,630	38,871	41,075	43,404	45,878	48,901	51,850	55,970	59,536	62,087	64,242	63,742
22,955	24,890	26,871	29,090	31,612	34,174	37,177	40,424	43,415	44,659	46,261	46,002
15,276	16,231	17,031	18,251	20,144	21,386	22,500	24,018	25,117	26,099	26,933	27,059

Sheet1

17,849	19,854	20,860	21,930	23,136	25,190	26,839	29,102	30,900	32,360	34,019	33,837
17,147	18,371	18,971	20,476	22,190	23,214	24,587	26,261	27,243	27,845	28,889	28,222
18,895	20,502	21,206	22,343	24,527	26,046	27,997	30,364	32,745	33,971	35,306	35,596
16,896	18,433	19,015	19,880	21,365	22,541	24,017	25,470	27,532	28,691	29,326	29,010
19,490	21,556	22,540	24,051	25,462	27,659	29,008	30,333	31,893	32,058	33,555	34,273
21,134	22,826	24,107	25,714	27,801	30,212	33,124	35,409	37,663	38,915	41,631	41,774
13,429	14,420	15,097	15,923	17,165	17,364	18,376	19,686	21,472	21,982	22,521	22,548
18,333	20,590	21,577	23,088	24,313	25,896	27,969	30,219	32,010	32,845	34,455	33,424
14,747	16,283	17,112	18,522	20,578	21,633	23,081	23,734	25,741	26,016	27,434	28,180
14,978	16,793	16,627	17,922	19,857	20,471	22,083	24,340	25,762	27,165	27,630	27,207
24,849	26,998	28,419	29,909	32,026	34,138	36,100	38,710	41,154	43,123	45,043	45,502
25,211	27,381	28,797	30,345	32,427	34,454	36,441	39,013	41,404	42,922	44,443	44,017
17,815	19,262	19,903	21,868	23,045	23,929	25,544	26,712	27,174	28,144	28,947	28,757
14,336	14,912	18,267	19,783	19,670	19,451	19,506	20,690	21,406	22,184	23,188	23,175
20,799	22,365	23,841	25,355	26,958	28,534	30,452	32,007	34,303	35,268	36,999	38,482
23,271	25,452	27,337	29,142	30,775	33,448	35,496	37,835	40,501	41,803	43,638	45,260
16,435	18,291	18,665	19,673	21,215	22,590	24,063	26,357	28,267	29,016	30,262	28,625
21,481	23,714	25,145	26,178	28,185	29,098	31,062	33,084	35,282	36,926	39,597	40,332
21,733	24,222	25,502	26,728	28,470	30,254	31,808	33,678	35,047	37,180	38,922	39,315
16,506	17,670	19,373	20,358	21,667	22,801	23,702	26,958	28,825	27,449	28,895	29,289
13,750	15,233	15,883	15,246	16,573	17,611	17,625	19,839	20,639	21,156	21,913	21,431
28,412	30,958	32,839	35,292	38,017	40,954	43,849	47,236	50,484	54,226	56,613	57,026
16,634	18,400	19,683	20,371	21,923	23,077	25,011	27,102	29,101	30,818	31,705	31,206
13,581	14,871	14,901	16,157	17,305	18,404	19,471	21,495	22,966	23,051	23,969	23,584
15,779	17,308	18,013	19,134	21,241	22,669	23,788	26,647	28,291	29,385	30,948	30,017
18,327	20,121	20,737	22,490	23,378	24,564	26,042	27,847	29,087	28,829	30,251	31,366
14,566	15,908	16,518	17,469	18,905	19,937	21,309	23,395	24,692	25,013	26,164	25,631
15,537	17,258	17,860	19,012	20,091	21,547	23,460	25,707	26,595	26,494	27,014	27,606
18,269	19,883	21,139	22,626	24,398	25,549	26,878	28,712	30,350	31,530	32,624	33,020
15,756	16,860	17,929	18,926	20,735	21,772	23,158	24,754	26,847	27,469	28,903	28,562
22,150	24,709	26,161	27,413	29,591	31,678	33,578	36,255	38,949	40,327	42,427	42,964
13,551	14,691	15,811	16,042	17,121	17,853	19,136	21,113	22,339	22,358	22,693	22,407
15,641	16,924	17,781	19,109	19,441	20,933	22,229	23,759	25,748	24,823	26,149	25,720
16,520	18,228	18,845	19,664	20,654	22,012	23,085	24,587	25,695	25,982	26,762	26,788
18,376	19,713	20,467	21,816	23,140	25,010	27,245	29,651	31,419	31,966	32,797	32,756
15,344	16,373	16,725	17,755	19,433	20,592	22,606	24,081	25,498	26,089	25,831	25,425
15,398	16,795	16,681	18,482	20,025	20,928	22,495	24,427	25,566	26,684	27,247	26,749
16,834	18,258	18,778	20,376	21,574	22,150	23,849	26,267	27,395	29,015	29,170	29,123
22,208	24,003	24,799	26,351	28,282	30,186	32,534	34,426	36,348	38,186	39,321	39,784
15,205	16,517	17,153	18,315	19,590	20,486	22,164	23,367	25,608	26,276	27,694	27,838
22,724	24,840	26,430	27,953	29,343	30,552	32,540	33,897	36,033	37,119	40,206	40,680

Sheet1

28,624	31,496	33,766	35,737	37,841	40,313	42,008	44,782	47,714	49,647	52,283	52,072
16,979	18,068	18,805	21,005	23,466	24,815	25,284	27,063	28,933	29,174	29,790	28,624
16,778	18,294	19,012	20,318	22,569	24,294	26,844	29,065	31,950	32,322	33,763	35,238
17,115	18,775	19,397	20,690	21,243	23,720	23,862	26,053	28,432	28,750	30,875	28,526
23,869	25,821	27,012	28,355	30,435	31,926	33,406	35,374	37,216	38,674	39,847	40,433
15,884	17,313	18,032	19,211	20,479	21,804	23,181	24,591	25,771	26,969	28,359	27,098
17,627	18,454	19,667	20,672	21,879	23,373	25,423	27,579	28,859	29,811	31,471	31,291
18,711	20,036	20,118	17,549	20,645	21,077	22,196	22,435	23,596	23,521	25,839	26,094
16,578	18,373	18,958	19,310	20,220	20,840	21,808	22,816	24,401	24,784	25,908	26,049
16,375	17,432	18,106	19,354	20,776	22,141	23,778	25,986	27,756	28,719	29,193	28,475
14,771	15,796	16,318	17,216	18,555	19,688	21,213	22,858	24,022	25,207	26,109	26,093
18,516	20,427	21,883	23,396	24,846	25,872	27,018	28,409	29,792	31,182	32,919	34,301
21,298	23,314	24,943	26,860	28,777	31,093	33,444	35,404	37,515	39,718	41,266	41,591
24,309	26,480	28,367	30,143	32,078	34,404	36,427	39,358	42,260	44,433	45,967	46,786
18,279	20,391	20,186	21,226	22,685	24,040	26,573	27,770	30,622	30,159	33,177	32,802
16,307	18,230	19,393	20,159	21,747	22,294	24,045	24,812	27,137	28,147	28,967	29,616
19,616	20,575	21,046	17,972	21,302	22,339	23,163	24,012	25,984	26,598	28,088	27,764
18,212	19,229	19,845	21,040	23,280	24,793	26,237	28,949	31,347	32,301	32,904	32,049
15,663	16,896	17,663	18,065	19,601	20,365	21,565	22,967	24,789	26,051	26,966	27,750
15,328	16,880	18,115	19,006	20,620	21,975	23,424	25,119	27,145	27,171	27,722	26,887
19,820	20,873	22,147	21,955	24,169	23,874	23,778	25,655	26,209	26,463	27,975	27,794
15,744	16,965	16,799	17,738	19,324	20,290	21,281	23,309	24,620	25,017	26,013	26,235
25,065	27,636	29,257	31,548	32,828	34,949	37,008	38,685	41,495	42,417	44,649	45,865
21,210	23,027	24,357	25,644	26,984	28,443	29,813	31,330	33,432	33,751	35,365	35,763
28,992	31,707	33,728	35,430	36,885	39,761	41,887	43,730	47,305	47,255	49,542	50,229
18,159	18,960	20,633	21,800	22,578	23,772	25,320	26,546	28,351	28,940	29,618	29,714
14,901	16,116	16,610	16,788	17,851	18,964	19,795	18,474	26,286	26,843	28,193	29,405
16,516	18,605	19,197	19,785	21,797	22,888	24,130	25,533	27,334	29,013	29,938	29,445
20,159	21,879	23,262	24,529	25,380	27,255	29,097	30,478	33,350	33,561	35,479	35,160
22,207	24,160	25,828	27,127	28,987	30,542	32,394	34,176	36,079	37,167	39,355	40,482
20,000	21,378	22,917	23,098	23,689	24,242	24,415	26,292	28,058	28,507	27,748	27,818
24,879	27,047	28,360	29,500	30,744	32,084	33,407	34,900	36,103	36,681	38,119	38,018
18,471	19,211	20,409	20,990	22,967	23,777	24,371	26,138	27,186	25,988	26,968	28,476
18,385	19,518	20,050	21,370	22,531	22,856	24,309	25,624	27,908	29,826	28,448	29,658
15,691	17,617	18,431	19,604	21,125	21,500	22,756	24,025	26,692	27,152	29,573	27,705
31,995	35,501	36,853	39,133	41,750	45,335	46,295	49,560	51,780	53,420	55,118	52,659
28,460	30,805	31,492	34,941	35,434	36,994	37,671	39,108	41,173	39,925	40,165	59,728
20,470	21,523	22,994	24,532	25,859	29,130	31,401	32,567	33,951	34,418	37,917	37,636
19,720	21,485	23,188	24,102	26,431	27,805	29,003	30,164	32,870	33,186	32,768	34,282

Sheet1

13,757	15,453	15,921	16,945	18,088	18,701	19,417	19,979	22,514	22,637	23,044	23,380
21,351	23,096	24,544	26,011	27,270	28,928	30,367	31,645	33,090	32,854	35,095	35,930
20,133	21,323	22,362	23,377	24,637	26,255	28,315	29,732	31,568	32,675	33,353	34,235
21,886	23,805	25,054	25,937	26,879	27,686	28,910	30,020	31,395	31,358	32,706	32,830
19,580	21,448	23,167	24,208	25,310	26,726	28,548	30,000	33,684	33,163	36,379	38,643
20,767	22,716	23,592	24,968	26,326	27,058	28,361	30,318	31,748	32,131	33,046	33,407
26,863	29,505	31,884	34,526	36,361	39,036	41,908	43,928	46,828	48,397	50,001	51,717
22,038	23,700	24,431	26,692	28,776	31,211	32,780	35,950	37,536	39,432	40,944	40,184
18,810	20,052	21,488	22,735	24,250	24,343	25,532	27,303	29,235	29,785	30,091	30,205
21,707	23,484	24,840	26,382	27,519	29,099	30,412	31,472	33,230	33,144	35,066	36,073
18,827	20,588	21,843	22,635	23,716	24,788	25,765	26,455	28,290	27,469	28,951	29,188
19,911	20,906	22,059	21,648	23,736	23,791	23,611	24,925	27,397	26,500	28,520	30,206
20,610	22,290	23,279	24,101	24,852	26,122	26,673	26,897	28,522	27,479	29,096	29,508
24,355	26,462	28,392	30,573	32,147	34,064	36,598	38,822	40,533	41,603	43,574	46,138
20,119	21,851	23,114	24,219	25,387	26,661	27,444	28,489	29,669	29,417	30,584	31,054
19,659	21,352	22,809	24,484	26,855	27,885	29,500	31,403	33,300	34,240	35,600	34,487
20,927	22,720	24,025	25,389	26,763	28,526	29,970	31,881	34,207	34,809	36,410	35,629
18,945	20,291	21,377	22,104	23,608	24,767	25,897	27,270	28,715	29,268	30,520	29,601
20,945	22,765	23,727	24,652	26,548	28,055	29,465	31,074	32,299	33,821	34,116	34,431
17,889	19,606	19,803	20,901	22,343	23,551	25,556	26,477	28,202	29,000	29,264	30,061
20,132	21,474	22,485	23,487	24,623	25,368	26,493	28,263	29,948	30,123	31,860	32,148
19,343	21,129	22,522	23,646	25,448	27,371	29,095	30,803	32,763	33,146	35,098	36,171
23,456	25,856	27,390	28,835	29,997	31,365	32,764	33,992	35,721	36,131	38,176	38,713
20,508	21,485	22,800	23,388	24,410	26,497	27,759	29,386	30,584	31,157	32,315	32,285
21,773	24,128	25,497	26,606	27,222	29,556	32,588	33,605	35,946	35,729	37,954	37,799
19,559	20,987	21,794	23,118	24,617	25,088	27,294	29,312	31,080	32,151	32,537	31,841
17,639	19,023	19,664	20,553	22,270	23,387	24,840	26,817	28,384	29,179	30,360	30,351
24,211	26,463	28,047	29,653	31,507	33,514	35,371	37,515	39,963	41,167	43,282	43,758
15,674	16,966	17,643	17,944	19,196	20,017	21,088	21,679	24,950	25,877	26,916	27,601
20,794	22,837	24,323	25,700	27,240	29,091	31,156	33,469	35,672	36,773	38,716	38,207
17,439	18,740	19,278	20,744	21,925	22,402	24,009	26,013	27,599	29,328	28,882	29,318
19,723	21,687	22,713	23,990	25,599	26,602	27,915	29,940	31,226	31,753	32,708	32,864
21,502	23,511	24,975	26,341	27,530	29,075	30,549	31,927	33,778	34,031	35,981	36,867
32,517	35,594	37,306	39,477	41,843	44,634	46,996	50,263	53,915	56,087	58,193	58,355
24,083	26,318	27,850	29,293	31,186	33,176	35,078	37,323	39,481	41,007	42,817	43,266
20,994	22,643	23,750	24,826	26,635	28,026	29,417	31,329	33,008	34,057	35,153	35,582

Sheet1

17,533	19,019	19,992	19,549	21,145	21,593	21,701	23,346	24,293	24,652	25,825	25,770
19,661	20,719	20,777	17,911	21,425	21,552	22,356	23,213	24,798	24,883	26,977	26,498
14,942	16,145	16,575	17,326	18,752	19,523	20,607	21,971	24,083	24,887	25,705	25,993
17,452	18,801	19,796	21,399	23,400	24,528	25,694	27,454	29,128	29,972	30,891	30,701
20,790	22,433	23,451	24,536	26,291	27,612	28,944	30,807	32,460	33,403	34,475	34,838
18,334	19,493	20,736	21,687	22,981	24,178	25,730	27,624	29,050	29,966	31,538	31,524
17,787	19,040	19,660	20,895	22,677	24,018	25,978	28,142	30,246	31,324	31,896	31,749
32,517	35,594	37,731	39,940	42,318	45,128	47,515	50,925	54,559	56,765	58,885	59,056
19,592	21,166	22,400	23,977	26,056	28,168	30,523	33,841	36,097	37,131	38,480	38,213
19,656	21,619	23,050	24,283	25,809	27,518	29,353	31,681	33,897	35,053	36,773	36,293
19,495	21,345	22,160	23,398	25,001	26,136	27,456	29,555	30,913	31,607	32,696	33,003
17,425	18,745	19,341	20,980	22,273	22,957	24,492	26,196	27,314	28,496	28,808	28,794
14,815	16,382	16,754	17,820	19,476	20,375	21,877	23,923	25,245	26,086	26,824	26,600
14,666	16,072	16,398	17,501	18,639	19,698	21,263	22,962	24,367	25,289	26,316	26,205
24,473	26,757	28,218	29,857	31,909	34,013	36,006	38,506	40,831	42,519	44,208	44,620
21,786	23,735	25,276	26,959	28,819	30,898	32,934	35,274	37,674	39,565	41,220	41,921
16,036	17,408	18,544	19,667	20,690	22,228	23,267	25,376	27,414	26,825	28,101	27,579
18,421	20,336	21,181	22,681	24,052	25,836	27,350	29,105	30,541	31,200	32,638	33,163
20,674	22,527	23,660	24,699	25,838	26,890	28,221	29,168	30,955	31,368	33,230	33,576
14,317	15,917	16,722	17,277	18,226	19,163	20,854	22,947	23,685	23,714	24,250	24,347
21,416	23,362	24,854	26,189	27,516	29,048	30,525	31,919	33,782	34,078	36,049	36,959

Averageb
Annual
Growth
5.58%

5.88%

5.18%

6.30%

4.59%

6.13%

5.01%

4.92%

5.28%

5.17%

5.14%

5.93%

5.52%

5.96%

6.01%

3.13%

6.56%

5.00%

6.08%

5.23%

5.95%

6.15%

5.52%

6.42%

5.35%

6.78%

5.98%

1.98%

4.49%

5.99%

5.77%

7.10%

5.76%

Sheet1

6.28%
5.10%
6.41%
5.47%

5.25%
6.86%
5.13%
5.96%
6.08%

6.12%
5.90%
5.55%
4.63%
3.98%

5.80%
6.30%
5.85%
5.85%
5.51%

5.61%
4.36%
6.91%
6.29%
5.71%

6.65%
4.93%
5.77%
5.61%
5.67%

6.02%
6.35%
5.10%
4.97%
4.62%

6.02%
5.50%
5.76%
5.55%
5.81%

5.97%
5.34%

Sheet1

5.69%
5.52%
7.44%

5.41%
5.04%
5.46%
5.93%
3.13%

4.11%
5.94%
5.82%
5.46%
6.54%

6.37%
5.81%
5.49%
3.74%
6.19%

5.51%
5.73%
3.07%
5.20%
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4.91%

5.18%
4.89%
6.59%
5.63%
5.45%

5.58%
3.12%
3.92%
4.00%
4.73%

5.61%
5.01%
4.77%
6.13%
5.16%

Sheet1

4.89%

4.73%

5.26%

3.64%

6.11%

4.44%

6.14%

6.24%

4.58%

4.58%

3.91%

3.55%

3.06%

5.84%

3.88%

5.64%

5.30%

4.49%

4.82%

5.04%

4.44%

5.91%

4.45%

4.58%

5.29%

5.06%

5.45%

5.64%

5.43%

6.00%

5.22%

4.83%

4.89%

5.71%

5.61%

5.11%

3.50%
3.13%
5.49%
5.63%
5.00%

5.36%
6.07%
5.80%
6.93%
6.05%

5.04%
5.01%
5.90%
5.83%
5.82%

6.36%
5.45%
5.59%
4.41%
5.17%
4.97%