Table 8.—Advertising-sales ratio, 1962, and changes in wholesale prices, selected periods, 1947-66

[In percent]

	Advertising out- lays per dollar of sales, 1962	Weights in whole- sale price index December 1962	Changes in wholesale prices			
			1947 to 1965	1957-59 to 1965	1957–59 to Decem- 1965	1957-59 to June 1966
1 Tollet preparations 2 Soap, detergents. 3 Drugs ¹ 4 Beer and malt. 5 Clocks and watches. 6 Tobacco ¹ 7 Wines, brandy. 8 Confectionery ⁴ 9 Cutlery, hand tools, hardware. 10 Grain-mill products ¹ 11 Photographic equipment. 12 Canning ⁴ 13 Appliances. 14 Bakery 7 15 Distilled liquor. 16 Tires and tubes. 17 Paints and varnish ³ 18 Dairy products ¹ 19 Footwear 20 Radio and television ¹ 21 Household furniture. 22 Floor coverings. 23 Knit goods. 24 Men's, youths' and boys' apparel. 25 Women's, misses and children's clothing. 26 Motor vehicles. 27 Motorcycles and bicylces ¹¹ 28 Meats. 29 Petroleum refining ¹² 30 Sugar.	12. 55 2 9. 39 6. 89 5. 45 5. 28 4. 58 4. 58 3. 18 3. 11 2. 72 2. 48 2. 48 2. 09 1. 65 1. 57 1. 43 1. 37 1. 25 1. 18 1. 07 -74 -67 -66 -49	0.355 .563 .859 .674 .126 .752 .103 .099 .593 .449 .142 .1.023 .953 .312 .2594 .786 .454 .987 .288 .082 .1.182 .1.499 .3.923 .072 .3.579 .4.044 .383	21. 6 5. 7 -16. 2 38. 0 10. 4 48. 4 20. 7 77. 4 3. 1 28. 8 9. 3 -3. 6 48. 2 -3. 3 36. 5 27. 3 24. 2 -17. 0 31. 1 6. 1 26. 5 24. 0	4.2 4.5 -5.6 0.9 -4.2 -5.9 13.3 7.3 2.1 -10.8 -10.0 5.4 8.5 -10.0 -1.8 -1.6 -1.6 -1.6 -1.6 -1.6 -1.6 -1.6 -1.6	4.8 4.4 -5.4 -6.6 -4.2 5.6 -6.6 -7.0 15.3 7.1 -11.2 -2.8 -8.9 11.8 -11.5 -6.0 -16.5 -10.1 2.6 0.5 -4.2 12.1 -1.8	6.6 4.2 -5.5 -1.4 -3.0 10.0 9.7 -6.6 9.5 22.8 4.8 -10.6 6.8 17.0 19.1 -16.5 -2.9 -20.4 11.3 2.7 -2.6 6.0.2 11.1
Total wholesale price index			26. 2	2.5	4.1	5.7

Note.—The price data used are indicated by the following footnotes.

1 Drugs and pharmaceuticals.
2 1961.
4 Cingarettes, nonfilter tip, regular size.
4 Candy bars; solid chocolate.
4 Includes flour and flour base cake mix.
6 Canned and frozen fruits and vegetables.
7 Includes white bread, cookies and crackers.
8 Prepared paint.
9 Dairy products and ice cream.
10 Television, radio receivers, and phonographs.
11 Bioyeles.
12 Petroleum products, refined.
Sources: Advertising outlays are dellar of calcarse from the Internal

Sources: Advertising outlays per dollar of sales are from the Internal Revenue Service and published in Advertising Age, July 6, 1964, p. 59 and June 7, 1965, pp. 101-2 and U.S. Department of Labor, Bureau of Labor Statistics. Jules Backman, "Advertising and Competition", New York University Press, 1967.