# 1949 RADIO AUDIENCE ANALYSES 

## THE HOOPER METHOD

BASIC BROADCAST oudience datu is obtcined by C. E. Hooper Inc. through a coincidental telephone check of listeners in the metropolilan areves of 36 cities where the four major networlcs have local outlets. These Network Program Hooperatings, published twice monthly (15th and 30th) establish a continuing record of comparative popnturity of sponsored network radio programs.
Hooper represeniatives make a total of 1470 calls during each half-hour broadoast or over ten and a half million calls yearly. From these cails the following basic mformation is obtaired: Azailable homes, homes usirg sets; Hooperating, sponsor identification, and audicnce composition.

The Hopperating is the percent of total homes called which reported listening to a particular program.
The Hooper Broadeast Audicnce Measurements include six furdr. mental services. They art: Program Hooperatings (network talent "popularity" ratings) ; U. S. Hooperatings" (quantitutive and qualitative analysis of $U$. S. network program audiences nationally); City Hooperatings (period'by period, sets-in-use and station audiences published continuously for up to 100 eities); Area Coverage Indexes (radio and/or TV station listening audience comparisons county-by-county or within a station's "coverage" area); TVNetwork Hooperatings (random-home-based ratings "projectable" to random homes, TV-Home based ratings "projectable" to TVhomes): City Teleratings (sets-in-use and station ratings in "advanced" T'V cities, Share of Audience Indexes in "new" T'V-cities).

## THE NIELSEN METHOD

THE INFORMATION provided by the Nielsen Radio Index Service is obtained through the use of an electronic device called the Nielsen Audimeter. Developed by the Nielsen Company, the Anlimeter measures radio listening and television viewing in NRI sample homes 24 hours per day, 365 days a year.

Audimeters have been placed in a carefully selected, highly rep-resentative.cross-section of all U. S. rudio homes (with exception of mountain states comprising only $3 \%$ of radio homes). National NRI sample consists of 1500 homes.

NRI provides the following information on a continuing basis: Homes usmy iudio, number of listenng homes program-by-program (projectable ratings), Nielsen-Ratings, audience by home characteristics, cumulative audience, frequency of listening, audience flow, homes per dollar, minute-by-minute audience, station area reports, Pacific-Ratings, program market rutings, listener-usage ratios, plus special analyses. Ratings are reparted weekly.

A Nielsen Telewision Index is now provided for the New York area.' Plans are being formulated for estension of TV measurement. Homes using TVV (on a national basis)-are now reported in Nielsen-Ratings Reports.

THE NUMBER of U.S. radio famihes is steadily edging up toward the total number of families in the country. Latest BMB survey of radio homes, made early in 1949, shows: $39,281,230$, an increase of $1,658,230$ or $4.2 \%$ over the 37,673 , 000 radio homes found by BMB the year before.

This means that $94.2 \%$ of all U.S. homes were radio-equipped at the beginning of 1949 . Most of the millions of sets manufactured and sold during the year doubtless replaced wornout receivers or became second sets in homes already containing radios, but it is probable that by now more than $95 \%$ of all American families are radio owners.

In 1949, for the first time in recent years, the increase in radio ownership was not matched by a rise in average listening time. Instead, last year, it was offset by a decline in average radio listening. Data collected by A. C. Nielsen Co.

## PATTERN OF OVERALL RADIO USAGE (NATIONAL)

Hours of Listening (avg.home-ovg.day)


No. of Radio Homes (estimates-000,000)


First Fifteen Evening Hooperatings
(Nov. 1-7, 1949)

| Hooperating | Nov. 1-7, 1948 Postition | Nov. 1-7, 1947 <br> Position |
| :---: | :---: | :---: |
| 25.0 | 2 . | 4 |
| 22.2 | ${ }_{4}^{6}$ | 18 |
|  |  |  |
| 20.1 |  |  |
| 18.6 | 3 | 1 |
| 17.3 | 1. | -11 |

## Radio Theatre

Arthur Godfrey's Talent Scouts Jack Benny

Orignal Broadcast 18.7 Added by 2nd Broadcast 1.9 My Friend Irma
Fibber MeGce \& Molly
6. Walter Wmehell

Original Broadcast 155 Added by 2nd Broadcast 1.8*
Crime Photographer
Bing Crosby
9. Suspense
10. Charlhe McCarthy Original Broadcast 130 Added by 2nd Broadeast 2.3 *
F.BI. In Peace \& War
12. Dennis Day
14. People Are Funns

Mr. \& Mrs. North
Amos ' n ' Andy
17. Mr. Keen

* Second broadeast on same day in some cities provides more than one opportunity to hear prgoram

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41 minutes. But in 1949 the average listening had dropped off to 4 hours, 32 minutes.

Overall, the increased number of radio homes and the decreased average listening in each balanced off, with the result that radio's national advertising potential in 1949 was just about on the 1948 level That means in terms of homes and hours the advertiser in 1949 got about the same return-na-tionally-for his radio dollar as he did in 1848 (Chart I. Nielsen)

When average listening time is analyzed by size of city and time of day (Chart II), Nielsen reports that from 1948 to 1949 (using the first six months average for both years), listening in small cities rose 3 minutes a day, while in medium size cities it fell 1 minute and in large citics it fell 16 min utes. Morning listening dropped 1 minute from 1948.to 1949 ; afternoon listening was 3 minutes off; evening listening declined 6 min utes.

The largest decrease in average daily listening occurred in large cities and during the evening hours. Chart III (Nielsen) shows metropolitan listening off $4.6 \%$ in the evening, as against a drop of
(Continued on page 26).
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show that the typical American famıly used its radio an average of 4 hours, 13 minutes a day in 1946. The- next year, 1947, the average daily listening time had risen to 4 hours, 33 minutes, and in 1948 it rose again, to 4 hours,

## Top Ten Daytime Hooperatings

(Nov. 1-7, 1949)

|  | Hooperating | Nov. 1-7, 1948 Pósition | Nov. 1-7, 1947 Position |
| :---: | :---: | :---: | :---: |
| 1. Ma Perkins (CBS) | 7.2 | 1 | 6 |
| 2. Big Sister | 7.1 | 9 | 12. |
| ${ }^{3}$ Young Widder Brown | 68 | 3 | $3{ }^{\text {, }}$ |
| $4 \text { Arthur Gudirey } \begin{aligned} & 10 \cdot 15-11 \cdot 30) \\ & (11: 00-11.30,7.8) ;(1045-1100, \end{aligned}$ | 31; ${ }^{6.5}$ | 5. | 21 |
|  |  |  |  |
| 5. Pepper Young's Family | 6.5 | 10 | 8 |
| 6. Our Gal; Sunday | 6.5 | 12 | 1 |
| 7. Aunt Jenny | 6.2 | -17 | 2 |
| 8. Romance of Helen Trent | 8.1 | 11 | 4 |
| 9. Right to Happomess | 6.1 | 8. | ${ }^{9}$ |
| 10. Wendy Warren | 6.0 | 20 | 36 |
| Arthur Godirey's ratings in 1948 and 1947 are not for exactly same time periods. |  |  |  |
|  | ROADCASTIN |  |  |

Advertiser Potential ( homes x hours
(000,000)


