

# An Observational Study of the Implementation of the Tobacco-Free Film and Television Policy in India

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## ABSTRACT

**BACKGROUND:** Positive portrayals of tobacco use in entertainment media can normalize and perpetuate use. In 2012, the Government of India implemented the Tobacco-Free Film and Television Rules, a first-of-its-kind comprehensive regulation to restrict tobacco depiction in films and television programs. Two complementary studies were undertaken to assess the implementation of the film rules on television and in movie theaters.

**METHODS:** In the first part, movie theater observations and exit surveys were conducted from Feb. 3 to March 24, 2015. In total, 308 movie theaters were selected for the observation of films. A total of 3060 exit surveys were conducted to assess moviegoers' reactions toward the film rule. The second part comprised the systematic observation of 424 pre-recorded television programs that aired from Nov. 20 to Dec. 30, 2015.

**RESULTS:** Compliance with the Tobacco-Free Film and Television Rules policy was lower on television than in movie theaters. While 66% of television programs with tobacco scenes implemented at least 1 of the 3 elements of the film rule, not a single program executed all required elements correctly. In movie theaters, 99% of films that contained tobacco scenes implemented at least one element of the film rule. However, all elements of the film rules were implemented correctly during 27% of the films observed. Exit surveys showed that among moviegoers who recalled viewing at least one element of the film rule, there was increased concern about tobacco's harms and intentions to quit.

**CONCLUSION:** Implementation of the film rules was higher in movie theaters than on television, though there were gaps in implementation for both. Despite inconsistent application, audience reactions to the anti-tobacco messages were favorable, with increased concern about tobacco's harms and intention to quit. Overall, the film rules offer a strong tool for countering tobacco promotion, reaching hundreds of millions with anti-tobacco messaging.

**KEYWORDS:** tobacco-free film, anti-tobacco, mass media campaigns, policy, static message, disclaimer, India, film rule

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evaluation study or the writing of this manuscript. The authors have not been paid to write this article.

**ETHICS APPROVAL:** The study was described to all participants and their verbal consent was secured prior to their participation. The questionnaire was administered only to respondents who agreed to participate in the research. As an ESOMAR member, KADENCE complies with the professional and ethical standards of ESOMAR International Code of Marketing and Social Research Practice.

**SUPPLEMENTAL MATERIAL:** Supplemental material for this article is available online.

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## Introduction

Tobacco use is the single most preventable cause of premature death and disease, claiming more than 8 million lives worldwide each year.<sup>1</sup> India is home to the second largest number of tobacco consumers in the world, with an estimated 1.35 million deaths annually attributed to tobacco use.<sup>2</sup> A large body of evidence has shown that positive portrayals of tobacco use in media and entertainment can normalize and perpetuate use.<sup>3–6</sup> India has the world's second largest population and one of the largest film and television industries, so Indian media and entertainment wields significant influence over millions of people and their tobacco use behaviors, especially youth, who are particularly susceptible to social and environmental

influences to use tobacco.<sup>7,8</sup> India is the world's largest producer of films, producing more than 1500 films each year with a footfall of more than 2.1 billion in cinemas worldwide.<sup>9</sup> Films are also frequently broadcast on television in India, alongside a multitude of other general entertainment shows that are programmed to entertain viewers, who watch an average of three hours and 42 minutes of television a day.<sup>10</sup> According to the Broadcast Audience Research Council, the number of Indian households that own a television set continues to grow, with approximately two-thirds of all households now owning a set (210 million households).<sup>11</sup> Research has shown that tobacco media advertising<sup>12</sup> and exposure to cigarette brand names or visuals of actors smoking on



# Television Policy

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