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INTRODUCTION . . . TO THE UNDEAD

There are many natural sources of fear in world politics—terrorist attacks, lethal pandemics, natural disasters, climate change, financial panic, nuclear proliferation, ethnic conflict, global cyberwarfare, and so forth. Surveying the cultural zeitgeist, however, it is striking how an unnatural problem has become one of the fastest-growing concerns in international relations. I speak, of course, of zombies.

Whether they are called ghouls, deadites, rotters, walkers, skels, stenches, deadheads, post-humans, the mobile deceased, or the differently animated, the specter of the living dead represents an important puzzle to scholars of international relations and the theories we use to understand the world. What would different theories of international politics predict would happen if the dead began to rise from the grave and feast upon the living? How valid—or how rotten—are these predictions?

Serious readers might dismiss these questions as fanciful, but concerns about flesh-eating ghouls are manifestly evident in popular culture. Whether one

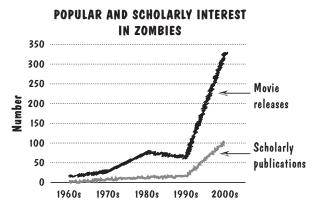


Figure 1. Popular and scholarly interest in zombies. Sources: Wikipedia, Web of Science.

looks at films, songs, games, or books, the genre is clearly on the rise. As figure 1 shows, the release of zombie films has spiked since the dawn of the new millennium; according to conservative estimates, well more than one-third of all zombie films have been released since the September 11, 2001 terrorist attacks.¹ Figure 2 suggests that these estimates might be understated. According to one recent analysis, zombies have become the most important source of postapocalyptic cinema in recent years.*

*Phelan 2009. Zombies are clearly a global cinematic phenomenon. Beyond the United States, there have been Australian, British, Chinese, Czech, German, Irish, Italian, Japanese, Korean, Mexican, and Norwegian zombie flicks. See Russell 2005 for an exhaustive filmography.

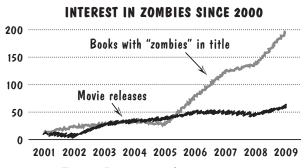


Figure 2. Interest in zombies since 2000. Sources: Amazon.com, Wikipedia.

Nor is this interest limited to celluloid. A series of zombie video games, including the Resident Evil and Left 4 Dead franchises, served as a precursor for the renaissance of zombie cinema. These have been followed up by even more video games, including Plants vs. Zombies and The Last of Us. The undead have spread to television in recent years, including Comedy Central's Ugly Americans (2010–12), MTV's Death Valley (2011-12), BBC America's In the Flesh (2013-), and the CW's iZombie (2014–), as well as AMC's ratings powerhouse The Walking Dead (2010-). Indeed, in 2013, The Walking Dead beat all other shows in its time slot in the ratings—including Sunday Night Football. Zombies have also seeped onto the written page. The popular literature ranges from how-to survival manuals,² to children's books,³ to revisionist early Victorian novels to prestigious fiction.⁴ Comic book series

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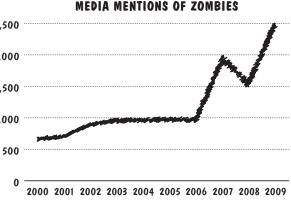


Figure 3. Media mentions of zombies. Source: Lexis-Nexis.

such as The Walking Dead and Marvel Zombies have spread rapidly over the past ten years. One book editor gleefully told *USA Today* that "in the world of traditional horror, nothing is more popular right now than zombies. The living dead are here to stay." A cursory scan of newspaper databases shows a steady increase in posthuman mentions (see figure 3). Clearly the living dead have lurched from marginal to mainstream.

One could dismiss the zombie trend as merely feeding a mass public that craves the strange and bizarre. Such an explanation would be only skin-deep. Popular culture often provides a window into the subliminal or unstated fears of citizens, and zombies are no exception. Some cultural commentators argue that the September 11, 2001, terrorist attacks are a primary cause for renewed interest in the living dead, and the

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numbers appear to back up this assertion (see figure 2).6 Certainly the subsequent anthrax attacks in the autumn of 2001 raised fears about bioterrorism and biosecurity.7 As Peter Dendle notes, "It is clear that the zombie holocausts vividly painted in movies and video games have tapped into a deep-seated anxiety about society."8 Zombies have been an obvious metaphor for medical maladies, mob rule, and Marxist dialectics.*

Some international relations scholars would posit that interest in zombies is an indirect attempt to get a cognitive grip on what former US secretary of defense Donald Rumsfeld famously referred to as the "unknown unknowns" in international security. Perhaps, however, there also exists a genuine but publicly unacknowledged fear of the dead rising from the grave and feasting upon the entrails of the living. Major universities and police departments have developed "mock" contingency plans for a zombie outbreak. An increasing number of college students are playing Humans versus Zombies on their campuses to relieve stress—or perhaps to prepare for the

*In one of the more interesting interpretations, Grady Hendrix (2008) concludes that Juan Carlos Fresnadillo's 28 Weeks Later (2007) is "an effective metaphor for the unstoppable, global spread of Starbucks." For more general discussions of how zombies are used as metaphors, see Aquilina and Hughes 2006; Christie and Lauro 2011; Comaroff and Comaroff 2002; Cooke 2009, chap. 7; Fay 2008; Harper 2002; Kay 2008; Lauro and Embry 2008; Newitz 2006; Paffenroth 2006; Russell 2005; Smith? 2011; and Webb and Byrnard 2008.

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inevitable army of the undead.11 Outdoor Life magazine has run a "Zombie Guns" feature, stressing that "the only way to take 'em out is with a head shot."12 Clearly, biosecurity is a new imperative among national governments.¹³ The government of Haiti has laws on the books to prevent the zombification of individuals.14 Multiple US government agencies, including the Department of Homeland Security and the Centers for Disease Control and Prevention, have issued public statements with respect to the living dead. US Strategic Command has developed CONPLAN 8888, entitled "Counter-Zombie Dominance." Its very first line reads, "This plan was not actually designed as a joke."15 One can only speculate what other governments are doing in private. Despite CON-PLAN 8888, in 2013, Chairman of the Joint Chiefs of Staff Martin Dempsey went to the Pentagon and explicitly asked his service commanders, "Oh my God, what are we going to do if the zombies attack?"16

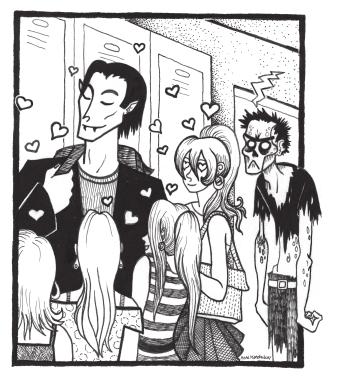
One must be wary of overstating the case—after all, flesh-eating ghouls are not the only paranormal phenomenon to spark popular interest. In recent years, aliens, ghosts, vampires, wizards, witches, and hobbits have also been on the tip of everyone's tongue. For some, the specter of zombies pales in comparison to other paranormal creatures. The disdain of cultural elites has abetted this perspective by placing zombies in the derivative, low-rent part of the paranormal spectrum—a shuffling, stumbling creature that For general queries contact webmaster@press.princeton.edu.

desires only braaaaiiiiiinnnnnnns. Twenty-five years ago, James Twitchell concluded that "the zombie is an utter cretin, a vampire with a lobotomy." Despite the zombie renaissance in popular culture, these ghouls are still considered disreputable. Paul Waldmann observed in 2009 that "in truth, zombies should be boring . . . what's remarkable is that a villain with such little complexity has thrived for so long." In 2010, the Academy Awards presented a three-minute homage to horror cinema, and only a millisecond was devoted to any zombie film—way less than that Chucky doll. No zombie has the appeal of J. K. Rowling's Harry Potter or the Twilight series' Edward Cullen.

From a public policy perspective, however, zombies merit greater interest than other paranormal phenomenon. As figure 4 demonstrates, a Google Trends analysis demonstrates that interest in zombies has far outpaced interest in other paranormal phenomena—especially the friggin' hobbits. Furthermore, the gap in attention has surged since the 2008 financial crisis. The living dead appear to resonate more than other paranormal actors in an age of uncertainty. Scientists and doctors acknowledge that, in contrast to vampires or demons, some variation of a zombie could exist in our physical world.* Zombies

*Berlinski 2009; Davis 1985, 1988; Efthimiou and Gandhi 2007; Koch and Crick 2001; Littlewood and Douyon 1997. In the main, these possibilities adhere closely to the traditional Haitian notion of the zombie as a human revived via voodoo and devoid

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Zombies, in contrast to vampires, do not thrive in high schools.

possess a patina of plausibility that vampires, ghosts, witches, demons, or wizards lack; the creation of a zombie does not necessarily require a supernatural act. Indeed, this plausibility of zombies can be seen in expert surveys. A recent poll of professional philosophers showed that more than 58 percent of philosophers believed that zombies could exist on some level.

of free will, rather than the flesh-eating ghouls that started with George Romero's Night of the Living Dead (1968).

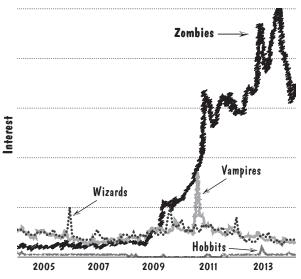


Figure 4. Google Trends analysis of paranormal actors.

In contrast, fewer than 15 percent of the same respondents were prepared to believe in God.* Given the raft of religion and theology departments in the academy, it seems churlish for scholars to neglect the question of reanimated corpses snacking on human flesh.

The traditional narrative of the zombie canon also looks different from stories about other paranormal

*Data from the PhilPapers Survey of 3,226 professional philosophers and others carried out in November 2009 (http://philpapers.org/surveys/). The philosophical definition of *zombie* (a being identical to humans in every way except lacking in consciousness) is somewhat different from the vernacular meaning (a reanimated corpse intent on eating human flesh). There is some conceptual overlap between the two meanings, however. As David Chalmers (1996, 96) puts it, "all is dark inside" for both categories of zombies.

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beings. Zombie stories usually end in one of two ways—the elimination/subjugation of all zombies, or the eradication of humanity from the face of the earth. 19 If popular culture is to be believed, the peaceful coexistence of ghouls and humans is a remote possibility. Such extreme all-or-nothing outcomes are less common in the vampire or wizard literatures. There are far fewer narratives of vampires trying to take over the world.²⁰ Instead, creatures of the night are frequently co-opted into existing power structures. Indeed, recent literary tropes suggest that vampires or wizards can peacefully coexist with ordinary teens in many of the world's high schools, provided they are sufficiently hunky.²¹ Zombies, not so much. If it is true that "popular culture *makes* world politics what it currently is," then the international relations community needs to digest the problem posed by flesh-eating ghouls in a more urgent manner.²²

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