

Great Spinoffs

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Successful Television Spinoffs

All in the Family (1971-79)

Maude (1972-78)

Archie Bunker's Place (1979-83)

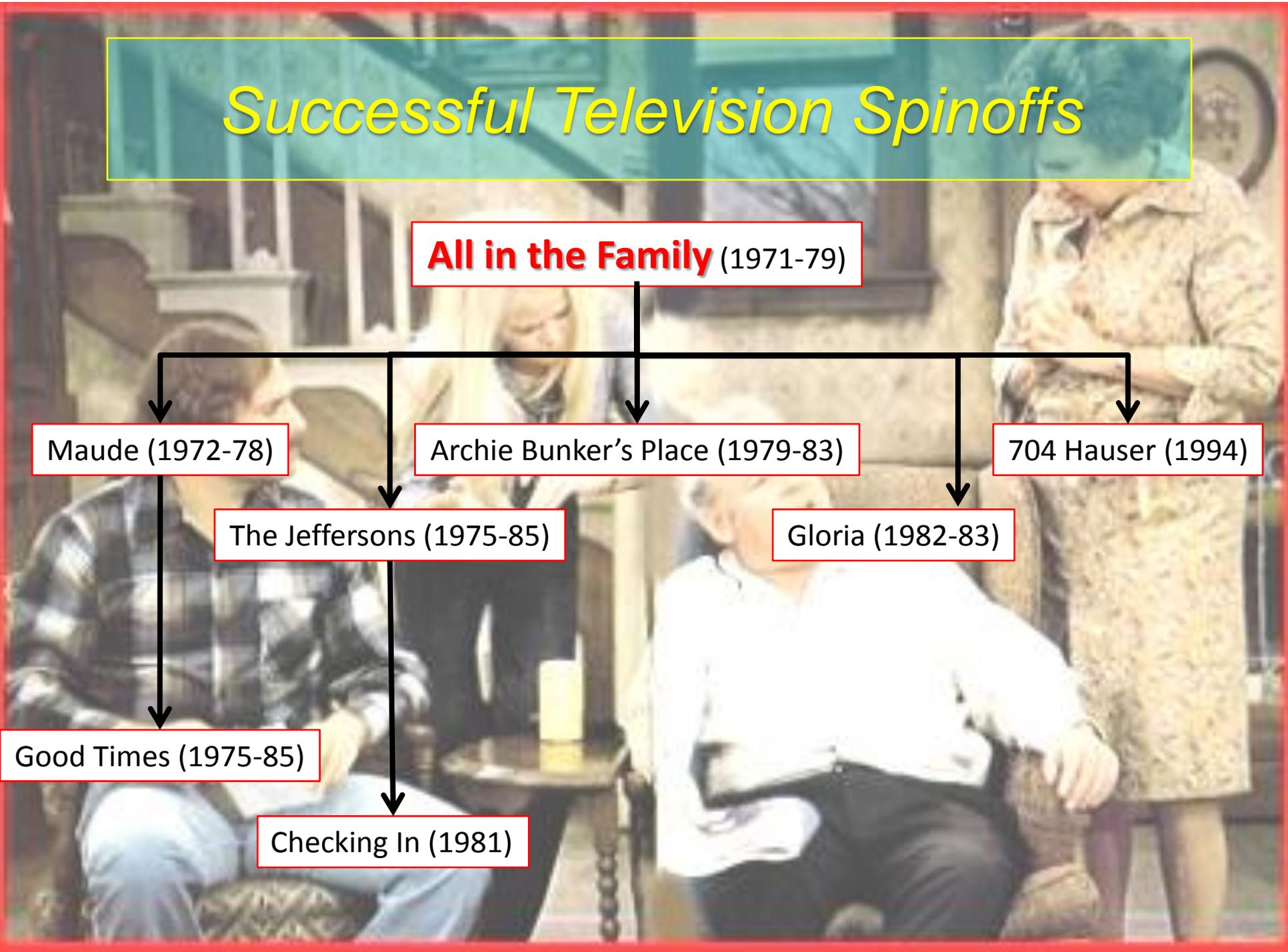
704 Hauser (1994)

The Jeffersons (1975-85)

Gloria (1982-83)

Good Times (1975-85)

Checking In (1981)



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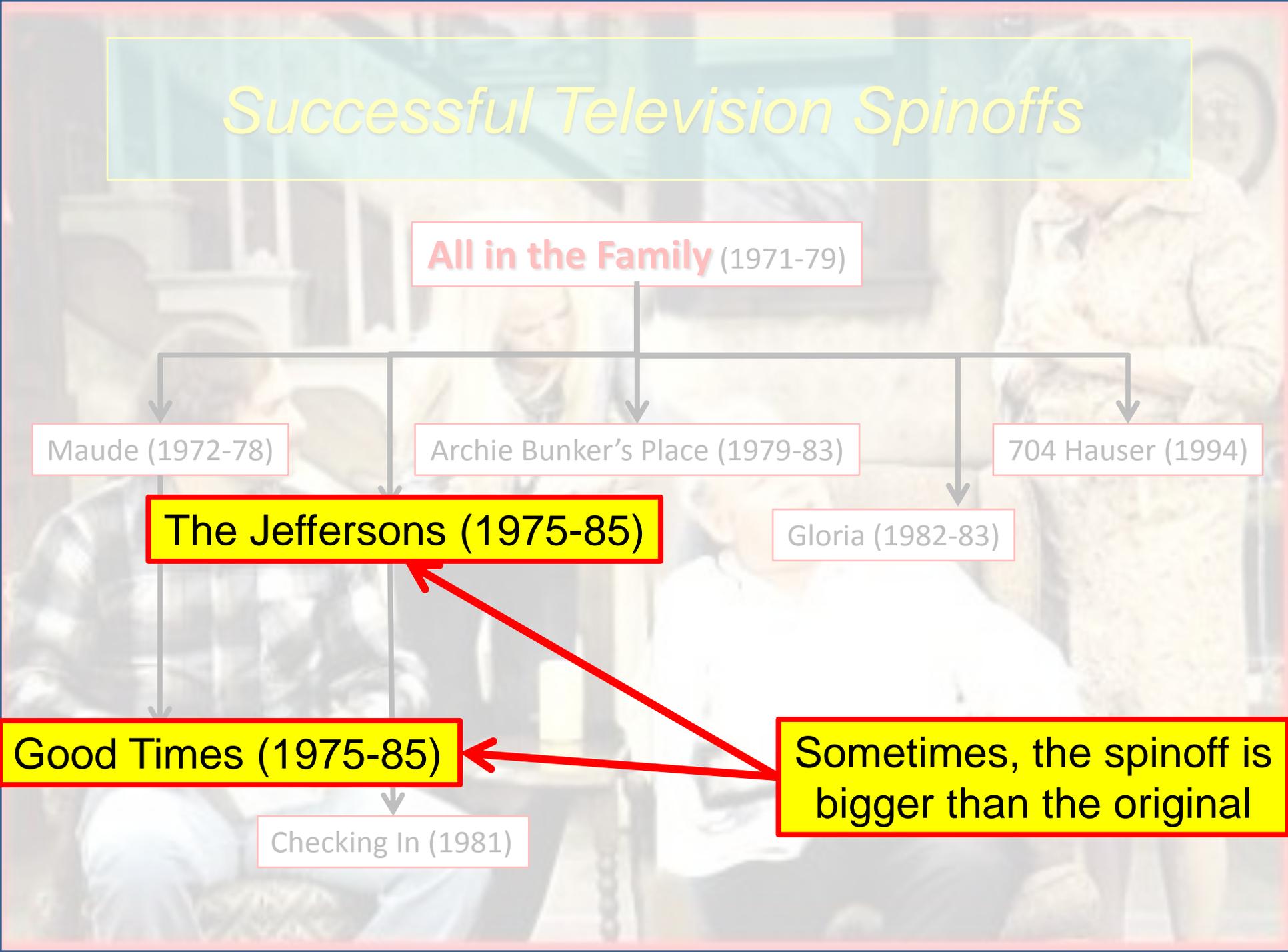
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Sometimes, the spinoff is bigger than the original



Spinoffs Are Not Necessarily Good Ideas

- **The Archie Show** (1968)
 - The Archie Comedy Hour (1969)
 - Sabrina and the Groovie Goolies (1970)
 - Groovie Goolies (1971)
 - Groovie Goolies and Friends (1978)
 - Sabrina, the Teenage Witch (1971–74)
 - The New Archie & Sabrina Hour (1977)
 - Archie's Bang-Shang Lalapalooza Show (1978)
 - Sabrina, Superwitch (1977)
 - Sabrina, the Teenage Witch (1996–2003)
 - Sabrina, the Animated Series (1999–2000)
 - Sabrina's Secret Life (2003–2004)
 - Archie's TV Funnies (1971)
 - U.S. of Archie (1974–1976)
 - The New Archies (1987–1988)
 - Archie's Weird Mysteries (1999–2000)



Spinning off good public health practices from lessons learned during the 2009 H1N1 pandemic

Storyline: Outbreak - 2009 H1N1 Pandemic

- High mortality in U.S.
 - 300+ pediatric deaths*
 - ~12,300 deaths*
- Impact on hospital resources: ~270,000 hospitalizations*
- Financial impact?
 - ~ 60 million illnesses* (AR = 20%)
 - “No immunization & AR=20%” Model**: ~\$79B (\$40-158B) (1995 dollars; direct & indirect costs)
- In WA, new systems developed
- Still roughly approximated bad seasonal influenza epidemic

* As of mid-March 2010 (Source: CDC)

** Meltzer, Cox, & Fukuda. Emerg Inf Dis 1999;5(5):

Good Public Health Practices from 2009 H1N1 Pandemic Practices

- Multichannel influenza surveillance
- Strong support from PHL
- With WSHA, monitor critical care resources
- Monitor uptake of vaccine in vulnerable populations
- Flexible communication messages

Storyline: Influenza, The Next Generation

- Great impact of seasonal influenza...every year!
- Realization that other respiratory viral pathogens that cause ILI are circulating
- Universal influenza vaccination
- Opportunity to turn newly developed systems into legacy systems
 - Improved disease surveillance
 - Better monitoring of critical care resources
 - Improve delivery of influenza vaccine

Improve Influenza Surveillance

- **ILI-Net among sentinel site providers not adequate (highly variable)**
- Establish lab-confirmed influenza deaths as statewide notifiable condition (all ages)
- Sentinel hospital systems for persons hospitalized with lab-confirmed influenza (offer multiplex PCR for influenza-negative cases)
- Population-based hospital surveillance in Spokane County
- Use data messages from Eastern Washington Health Information Exchange (HIE) to obtain inpatient & outpatient data
- Provide multiplex PCR in PHL for multiple respiratory viral pathogens

Improve Critical Care Resource Monitoring

- Simultaneous impact of influenza and other respiratory viral pathogens can quickly overwhelm critical care units over widespread area
- Modify WA-Trac
 - Currently, monitors bed availability for EMS
 - Need to know proportion of critical beds and of ventilators being utilized
- HIE data messaging provides census data including disease-specific use of critical care beds

Improved Influenza Vaccine Delivery

- **Current strategy to get widespread influenza vaccine delivery unlikely to achieve universal coverage**
- Need to know uptake so that communication messaging & methods can be modified in real time
- Expand use of CHILD Profile, WA's vaccine registry
 - Train more HCPs to use registry
 - Attract HCPs who vaccinate adults
- HIE data messaging can include vaccine delivery
- Formative research (focus groups)?

Summary

- Many new systems developed specifically for 2009 H1N1 Pandemic
- Many would be useful in our everyday operations
- DOH incorporating many of these new approaches to control of seasonal influenza & other respiratory viruses with epidemic potential