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Changes in dialect and dialect perception in Cooperstown, New York Aaron J. Dinkin, San Diego State University

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Cooperstown, NY:

village in rural Otsego County, central New York State; population ca. 2000: home of National Baseball Hall of Fame, nearby baseball summer camps, etc.

Like most Northern Cities Shift communities, Cooperstown is losing NCS:

Abrupt apparent-time retreat from TRAP-raising and LOT-fronting (Dinkin 2022)—a sharp distinction between Baby Boomers and post-Boomer generations.

Cooperstown experienced **rapid growth in tourism** in second half of 20th century; downtown businesses now mainly cater to tourists rather than locals (Anania 2016). Do locals' **attitudes toward tourism** explain loss of NCS? (cf. Labov 1963).

Data: 40 new sociolinguistic interviews collected summer 2018; speakers grew up in Cooperstown school district from age 8 or younger. Formants extracted, Lobanov-normalized with FAVE (Rosenfelder et al. 2014); speakers coded as having positive, mixed, negative attitudes about tourism based on notes taken by research assistants transcribing interviews.

Mixed-effects models calculated in Rbrul (Johnson 2009):

factor	coefficient	р	
post-Boomer × wordlist	+40 Hz	$< 10^{-3}$	
post-Boomer	+20 Hz		
wordlist	–4 Hz		
male	-23 Hz	0.008	
post-Boomer × positive tourism attitude	-11 Hz	0.02	
post-Boomer × negative tourism attitude	+45 Hz	5 Hz 0.02	
positive tourism attitude	+21 Hz		
negative tourism attitude	-27 Hz		

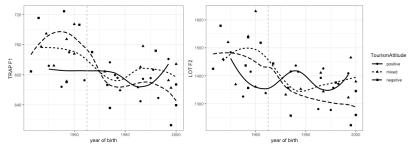
TRAP F1. n = 5654. Baseline: Boomer, spontaneous speech, female, mixed attitude. Random factors: speaker, word, speaker × style. Intercept ≈ 821 Hz. Tokens before sonorants excluded.

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factor	coefficient	p
post-Boomer × wordlist	-80 Hz	< 10 ⁻³
post-Boomer	−79 Hz	
wordlist (including minimal pairs)	+22 Hz	
has lived outside Inland North 5+ years	-51 Hz	0.01
male	+46 Hz	0.01
post-Boomer × positive tourism attitude	+60 Hz	0.01
post-Boomer × negative tourism attitude	–67 Hz	0.01
positive tourism attitude	-52 Hz	
negative tourism attitude	+19 Hz	

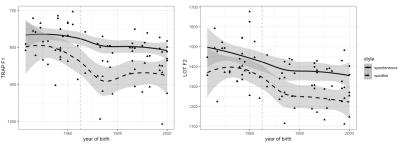
LOT F2. n = 5007. Baseline: Boomer, spontaneous, never lived 5 years outside Inland North, female, mixed attitude. Random factors: speaker, word, speaker × style. Intercept ≈ 1401 Hz. Pre-L excluded.

Results: TRAP F1 and LOT F2 show **interactions** of age with **tourism attitude** and **speech style**:

- Wordlist style leads change from NCS, more for post-Boomers than Boomers.
- Positive tourism attitude disfavors NCS for Boomers;
 attitude effect is absent or reversed for younger speakers.



TRAP F1 and LOT F2 by age and tourism attitude



TRAP F1 and LOT F2 by age and style

So apparently the NCS has changed its social meaning:

- for Boomers, it indexes **local orientation** in opposition to the growth of tourism;
- for post-Boomers, it is a **non-standard** feature avoided in careful style.

Interview subjects were also asked for **metalinguistic beliefs** about Cooperstown's dialect status and similarity to other communities.

These **also** show change between Boomers and post-Boomers.

Does Cooperstown have a distinctive dialect or way of speaking?

- Only 6 out of 40 said yes
- All but 1 of those were Boomers with non-positive tourism attitudes
- Also all but 1 said it was similar to other parts of New York State or the Midwest Four post-Boomers gave noncommittal or unsure answers like "maybe" or "probably".

Utica, in the Mohawk Valley, is the nearest major NCS city to Cooperstown;
I asked whether Utica, or other NCS cities, have a dialect distinct from Cooperstown.
Even among those who considered Cooperstown unmarked,

post-Boomers were more likely to think Utica etc. were distinct from Cooperstown.

belief about other Inland North city dialects, such as Utica	Boomers	Post-Boomers
different from Cooperstown	2	11
sometimes / maybe / probably	1	3
same as Cooperstown	8	5

Includes only those who said "no" to "Does Cooperstown have a distinctive dialect?" Fisher's exact test: Boomers favor "same" at $p \approx 0.04$.

Cooperstown is surrounded by working-class rural communities;

I asked most subjects whether those have a dialect distinct from Cooperstown.

Post-Boomers were more likely to think they did.

belief about nearby rural town dialects	Boomers	Post-Boomers
different from Cooperstown	4	18
maybe / probably different	1	2
(probably) same as Cooperstown	9	3

Fisher's exact test: Boomers favor "same" at $p \approx 0.01$.

Among those who thought the rural communities were different than Cooperstown:

- 8 said they have less educated speech, slang, worse enunciation, etc.
- 6 said they have a "country" or "redneck" accent
- 5 said they sound Southern
- 3 said they have an Upstate NY / Mohawk Valley accent

These aren't mutually exclusive or exhaustive; not quite everyone give one of these descriptions.

"Country", "Southern" and "nonstandard" are indexically linked (Hall-Lew & Stephens 2012), suggesting **most** post-Boomers think nearby towns have **nonstandard** speech. Unsurprising, since Cooperstown (mostly in the town of Otsego) is largely **middle-class** and affluent, while surrounding towns are poorer and working-class:

	Otsego	Middlefield	Hartwick	Milford	Springfield
Bachelor's degree	56%	37%	33%	25%	28%
White-collar jobs	59%	46%	43%	33%	37%
Median income	\$76,141	\$52,543	\$52,679	\$53,929	\$45,455

Comparison of middle-class indices among nearby towns in Otsego County. Data from U.S. Census American Community Survey 2018 five-year estimates; "white collar" denotes census's "management, business, science, and arts" category.

But Boomers mostly **don't** report perceiving such a linguistic difference—
they grew up when Cooperstown **was** just another rural community in Otsego County.
Although tourism had been increasing since 1950, the growth of **tourism-focused businesses** began in the early 1980s (Anania 2016): when Boomers were adults but
Gen X mostly children/adolescents.

This suggests a picture of how social change led to both dialect change and change in dialect perception in Cooperstown:

- Tourism in Cooperstown began to increase between the 1950s and 1970s, the childhood and adolescence of the Baby Boomers.
- Boomers perceived NCS as indexing the difference between locals and tourists.
- Boomers with high local orientation and antipathy to tourists maintained high levels
 of NCS, tourism-friendly Boomers accommodated more away from NCS.
- Younger generations perceived less NCS in Cooperstown than nearby towns.
- Nearby towns are less affluent, more working-class than Cooperstown, so post-Boomers interpreted NCS as a nonstandard feature.

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