Eem Negation in AAVE: A Next Step in Jespersen's Cycle

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Introduction Jespersen's Cycle (JC) is the diachronic process by which negation in a language changes from a single marker of negation (NEG1) to negation with an emphatic (NEG1 + optional NEG2), which may then be reanalyzed as a single marker of negation (NEG1 + obligatory NEG2), culminating in the loss of the original negation and reanalysis of emphatic as marker of negation (NEG2 only).

The Claim In this paper we demonstrate the existence of a change in progress in AAVE: the intensifier eem is being reanalyzed as a second negative marker (NEG2), which appears both in combination with n't or not (NEG1), and on its own serving as the sole marker of negation in the clause.

The Evidence Using data collected from field work, social media (where it is spelled *eem* or *een*), and popular media, we demonstrate that *eem* is related to Mainstream American English (MAE) "even," but appears preferentially in irrealis contexts (1), and even more so in the context of negation (2):

- (1) I knew what this was before I **eem** clicked it I knew what this was before I **even** clicked it
- (2) that ain't **eem** cool man that's not *even* cool, man

We show that *eem* is not is equivalent to "even," as it is not just the result of different AAVE phonology (3), and it cannot be used in all syntactic environments (4):

- (3) even/*eem numbers
- (4) even/*eem Jamal was at the party

Finally, we show that for some speakers, *eem* is now optionally the *only* marker of negation in a sentence (5, 6) even where a reading with "even" is possible and ambiguous without context (7); it can trigger negative concord (8); and it can be intensified with "even" (9):

- (5) I **eem** do nothing! I **didn't** do anything!
- (6) u should **eem** have care about them, they r delusional you should **not** have cared about them, they are delusional
- (7) I can **eem** explain I can **not** explain
- (8) you **eem n**eva met em you **haven't** ever met him

(9) Imma act like I **eem even** see dat I'm going to act like I **didn't even** see that

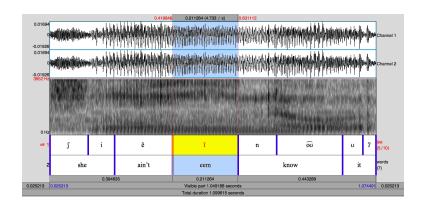


Figure 1: MAE "she doesn't even know it."

Phonological Processes *eem* is sometimes spelled *een*. In all spoken tokens we collected, it is pronounced as a long nasalized high front vowel [iː] (Figure 1). There is strong evidence that people writing on social media attempt to "write how they speak" (Eisenstein, 2013; Van Oostdijk & Haltern, 2012). Given that *eem* does not seem to interact with nearby phonemes and never appears as "ng," we argue that it is not unerlyingly an un- or under-specified nasal. Rather, we posit that both /iːvn/ and /iːbm/ (both attested in AAVE) result in [iː], although we note that the form *eem* seems to be preferred over *een* on social media.

Significance There are competing hypotheses about the underlying mechanism of JC (Siani, N. 2011; Kiparsky, 2006; Kroch, 1989); discovering and describing *eem* early in its development allows us a unique opportunity to observe Jespersen's Cycle unfold in real time. Interestingly, all four stages are attested synchronically, in the same population. *Eem* also marks another asepect of the continuing divergence of AAVE from other varieties of English.

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