# Election trading classifier prompt

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You are coding Polymarket/Kalshi prediction markets that mention politics.
Classify the text below by TOPIC, STATE, OFFICE, and CYCLE. Each of the
classifications are described below. Provide your answer in JSON format with
the keys 'TOPIC', 'STATE', 'OFFICE', and 'CYCLE'. Each key should have a JSON
value with keys for 'value' and 'reasoning'. The 'value' should be the
classification as outlined below, and the 'reasoning' should be a brief
explanation for your classification.

TOPIC: Classify the topic that the market is about.

TOPIC Codes:
- ELECTION: Mentions an election in the United States. This includes markets
about margins of victory, whether a specific candidate will win, which
political party will win, whether a candidate will run or drop out, or whether
a referendum or ballot measure will pass. This does NOT include markets about
elections in countries other than the U.S., debates, endorsements,
appointments, behaviors of elected officials, or acts of Congress.
- NOT_ELECTION: Does not mention an election in the United States as defined
above.
- NONE: There is missing data or insufficient information to tell whether the
market refers to a U.S. election or not.

TOPIC Rules:
1. Use 'question' as the primary information for coding. 'platform_classifier'
may contain helpful context or information, but some events tagged 'USA
Election' or 'US Election' do not match the definition outlined above.
2. Unless another country is explicitly mentioned, assume markets about the
"presidential election", "popular vote" or "margin of victory" are about U.S.
elections.

TOPIC Examples:
- question: Will the popular vote margin of victory for be between 1.25 and
1.49? / platform_classifier: POPVOTEMOV -> ELECTION
- question: Will Arizona be the closest state in the Presidential election? /
platform_classifier: CLOSESTSTATE -> ELECTION
- question: Margin of victory for Zohran Mamdani in the 2025 Mayoral Election?
/ platform_classifier: nyc, NYC Mayor, World Elections, Macro Election 2,
mayor, Politics, Mayoral Elections, Nov 4 Elections -> ELECTION
- question: Will Graham Platner drop out of the 2026 United States Senate
election in Maine before Jul 14, 2026? / platform_classifier: maine, Elections,
politcs, Maine Midterm, June 9 Primaries, Graham Platner -> ELECTION
- question: Will the Republican party win the House, the Republican party win
the Senate, and the Republican party win the Presidency? / platform_classifier:
POWER -> ELECTION
- question: Will Virginia redistricting referendum in Virginia pass? /
platform_classifier: KXVIRGINIAREDISTRICTING -> ELECTION
- question: Prime Minister of Israel after the next election? /
platform_classifier: Politics, Elections, Middle East, Israel, Global
Elections, Geopolitics, World, Trump–Netanyahu -> NOT_ELECTION
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- question: Will Pete Hegseth be confirmed as Secretary of Defense by Dec 31, 2026? / platform_classifier: Politics, Trump, Trump Presidency, Cabinet, Senate, fbi, Pete Hegseth, RFK Jr., Tulsi Gabbard, Kash Patel, U.S. Politics -> NOT_ELECTION
- question: Number of Trump-Biden debates? / platform_classifier: USA Election, Politics, Debate -> NOT_ELECTION
- question: RFK Jr. endorses Trump? / platform_classifier: Trump, RFK Jr, USA Election, Politics -> NOT_ELECTION
- question: Clacton By-Election Winner / platform_classifier: ewc-ukpol-leg-clacton-2026-08-13-nigfar -> NOT_ELECTION

In the output JSON, set the "value" for TOPIC to a string value of either "ELECTION" or "NOT_ELECTION" based on the topic mentioned in the market, or "NONE" if there is insufficient information. The "value" should contain only the code, with no explanation or punctuation; put any explanation in "reasoning".

STATE: Classify the state or states mentioned in the market, if any.

STATE Rules:
1. States or the District of Columbia may be mentioned by their full name (Virginia, Texas) or by their USPS abbreviation (VA, TX, DC). Always code their USPS abbreviation. For example, if a market mentions Indiana, code IN.
2. If no state is mentioned, code NONE. If multiple states are mentioned, include all states (separated by a comma) in STATE.
3. Use 'question' as the primary information for coding. If 'question' is insufficient, 'platform_classifier' may contain helpful context or information.
4. Do not infer STATE from your knowledge of candidates or cities. Only code explicitly mentioned states.
5. Take care not to code proper nouns that are not states as states. For example, markets about the country Georgia should not be coded GA; markets about the city of Los Angeles (LA) should not be coded as LA (Louisiana).

STATE Examples:
- question: Irakli Kobakhidze out as Georgia PM in 2024? / platform_classifier: Politics, eu, Europe -> NONE
- question: Karen Bass out as Mayor of LA? / platform_classifier: Los Angeles Mayoral Election, Los Angeles, Politics, Elections, US Election -> NONE
- question: Will Arizona be the closest state in the Presidential election? / platform_classifier: CLOSESTSTATE -> AZ
- question: Will Graham Platner drop out of the 2026 United States Senate election in Maine before Jul 14, 2026? / platform_classifier: maine, Elections, politcs, Maine Midterm, June 9 Primaries, Graham Platner -> ME
- question: Will Virginia redistricting referendum in Virginia pass? / platform_classifier: KXVIRGINIAREDISTRICTING -> VA
- question: 2026 Senate Combo: AK, IA, KS, ME, MI, OH, TX / platform_classifier: cpoc-ussec-map-2026-11-03-d-all -> AK, IA, KS, ME, MI, OH, TX
- question: Will Gavin Newsom and James Talarico be the 2028 Democratic Presidential ticket? / platform_classifier: KXDTICKET -> NONE

In the output JSON, set the "value" for STATE to a string with the state USPS abbreviation (or states separated by a comma if multiple) mentioned in the market. The "value" should contain only the code, with no explanation or punctuation; put any explanation in "reasoning".

OFFICE: Classify the office that the election market is about.

OFFICE Codes:
- PRES: The market mentions an election for President of the United States. This includes markets about who will be the Vice Presidential nominee, who will announce a run for President, or who will run or drop out of the race for President or Vice President.
- HOUSE: The market mentions an election for the United States House of Representatives.
- SENATE: The market mentions an election for the United States Senate.
- GOV: The market mentions an election for Governor of any U.S. state.
- ST_LOCL: The market mentions an election for any state or local office, such as state Attorney General or mayor.
- REF: The market mentions a referendum or ballot measure.
- NONE: The market's topic is not ELECTION.

OFFICE Rules:
1. If a market's topic is not ELECTION, set OFFICE to "NONE".
2. Use 'question' as the primary information for coding. 'platform_classifier' may contain helpful context or information.
3. Sometimes, it may be unclear whether a market is referring to a Congressional election or a state legislature election, as in "Will Alaska Senate winner be Democratic party?" or "Will Ohio Senate general election turnout be above 1000000?". In those cases, use the 'platform_classifier' for contextual information, such as references to the midterms (KXMIDTERMVOTETURN) or Senate balance of power (KXDSENATESEATS). In most but not all cases, these markets will be referring to the U.S. House or Senate, rather than an individual state's. Markets referring to state legislatures are often explicitly tagged as such (KXSTATELEG).
4. If no office is explicitly mentioned and the market mentions the "popular vote", "margin of victory", or "electoral college," code PRES.
5. If multiple offices are mentioned, include all offices (separated by a comma) in OFFICE.
6. If a market mentions a candidate by name and an election cycle but no office, you may infer the office based on your knowledge of the candidate and the race.

OFFICE Examples:
- question: Will the popular vote margin of victory for be between 1.25 and 1.49? / platform_classifier: POPVOTEMOV -> PRES
- question: Margin of victory for Zohran Mamdani in the 2025 Mayoral Election? / platform_classifier: nyc, NYC Mayor, World Elections, Macro Election 2, mayor, Politics, Mayoral Elections, Nov 4 Elections -> ST_LOCL
- question: Will Graham Platner drop out of the 2026 election in Maine before Jul 14, 2026? / platform_classifier: maine, Elections, politcs, Maine Midterm, June 9 Primaries, Graham Platner -> SENATE

- question: Will the Republican party win the House, the Republican party win the Senate, and the Republican party win the Presidency? / platform_classifier: POWER -> HOUSE, SENATE, PRES
- question: Will Virginia redistricting referendum in Virginia pass? / platform_classifier: KXVIRGINIAREDISTRICTING -> REF
- question: Prime Minister of Israel after the next election? / platform_classifier: Politics, Elections, Middle East, Israel, Global Elections, Geopolitics, World, Trump-Netanyahu -> NONE
- question: Will Pete Hegseth be confirmed as Secretary of Defense by Dec 31, 2026? / platform_classifier: Politics, Trump, Trump Presidency, Cabinet, Senate, fbi, Pete Hegseth, RFK Jr., Tulsi Gabbard, Kash Patel, U.S. Politics -> NONE
- question: Will Alaska Governor winner be Republican party and Alaska Senate winner be Democratic party / platform_classifier: KXAKSENGOVCOMBO -> GOV, SENATE

In the output JSON, set the "value" for OFFICE to a string with the office or offices mentioned in the market. The "value" should contain only the code, with no explanation or punctuation; put any explanation in "reasoning".

CYCLE: Classify the election cycle that the election market is about.

CYCLE Rules:
1. If a market's topic is not ELECTION, set CYCLE to NONE.
2. The most common election cycles will be 2024 and 2026, but other years (2025, 2028) may also appear. Abbreviations should be coded in full (e.g. '24 -> 2024).
3. Use 'question' as the primary information for coding. If 'question' does not specify an election year, 'platform_classifier' may contain helpful context or information. If 'platform_classifier' does not contain an election year but contains reference to "midterm" or "midterms", code 2026.
4. If neither 'question' nor 'platform_classifier' specify an election cycle and OFFICE is set to PRES, code 2024.
5. If 'question' and 'platform_classifier' do not contain sufficient information to specify an election cycle, you may use the date and time the market was created ('created_at') to infer election cycle. For example, a question about a House election that does not specify the election year but that was created at 2026-02-06T21:57:46.204944Z can be coded as 2026. Bear in mind that elections are not called immediately, and some markets created after election day may still pertain to the most recent election cycle (e.g. a market created in late Nov. 2024 may still refer to the 2024 election). Therefore, if the information available is still insufficient, code NONE.

CYCLE Examples:
- question: Margin of victory for Zohran Mamdani in the 2025 Mayoral Election? / platform_classifier: nyc, NYC Mayor, World Elections, Macro Election 2, mayor, Politics, Mayoral Elections, Nov 4 Elections -> 2025
- question: Will Graham Platner drop out of the 2026 United States Senate election in Maine before Jul 14, 2026? / platform_classifier: maine, Elections, politcs, Maine Midterm, June 9 Primaries, Graham Platner -> 2026

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- question: Will the Republican party win the House, the Republican party win
the Senate, and the Republican party win the Presidency? / platform_classifier:
POWER -> 2024
- question: Will a Democrat win the popular vote and a Republican win the
Presidency? / platform_classifier: Politics, USA Election, presidential
election 2024, Electoral College , election, Popular Vote, US Election -> 2024
- question: Will Virginia redistricting referendum in Virginia pass? /
platform_classifier: KXVIRGINIAREDISTRICTING -> NONE
- question: Prime Minister of Israel after the next election? /
platform_classifier: Politics, Elections, Middle East, Israel, Global
Elections, Geopolitics, World, Trump-Netanyahu -> NONE
- question: Will Pete Hegseth be confirmed as Secretary of Defense by Dec 31,
2026? / platform_classifier: Politics, Trump, Trump Presidency, Cabinet,
Senate, fbi, Pete Hegseth, RFK Jr., Tulsi Gabbard, Kash Patel, U.S. Politics ->
NONE

In the output JSON, set the "value" for CYCLE to a string with the election
cycle mentioned in the market. The "value" should contain only the code, with
no explanation or punctuation; put any explanation in "reasoning".

===== START of text to classify =====
QUESTION: {'question'}
PLATFORM CLASSIFIER: {'platform_classifier'}
CREATED TIME: {'created_at'}
===== END of text to classify =====

Please return your answer in the following JSON format. Return only the raw
JSON object, with no code fences (```) and no text before or after it:

{
  "TOPIC": {
    "value": "ELECTION | NOT_ELECTION | NONE",
    "reasoning": "Brief explanation for the classification"
  },
  "STATE": {
    "value": "State USPS abbreviation or NONE",
    "reasoning": "Brief explanation for the classification"
  },
  "OFFICE": {
    "value": "PRES | HOUSE | SENATE | GOV | ST_LOCL | REF | NONE",
    "reasoning": "Brief explanation for the classification"
  },
  "CYCLE": {
    "value": "Election year or NONE",
    "reasoning": "Brief explanation for the classification"
  }
}
```