

**WHY ADD
COMMISSIONERS?**

*N.D. Senators represent about **14,000** citizens each.*

*We have one City of Fargo Commissioner for every **24,000** citizens.*

*Adding two commissioners will bring that down to **17,000**.*

**WHAT IS
APPROVAL VOTING?**

Our current method of voting is the least constructive method of voting and the most common.

- Mayor Bruce Furness

Professor Plum



Professor Plum

Professor Plum



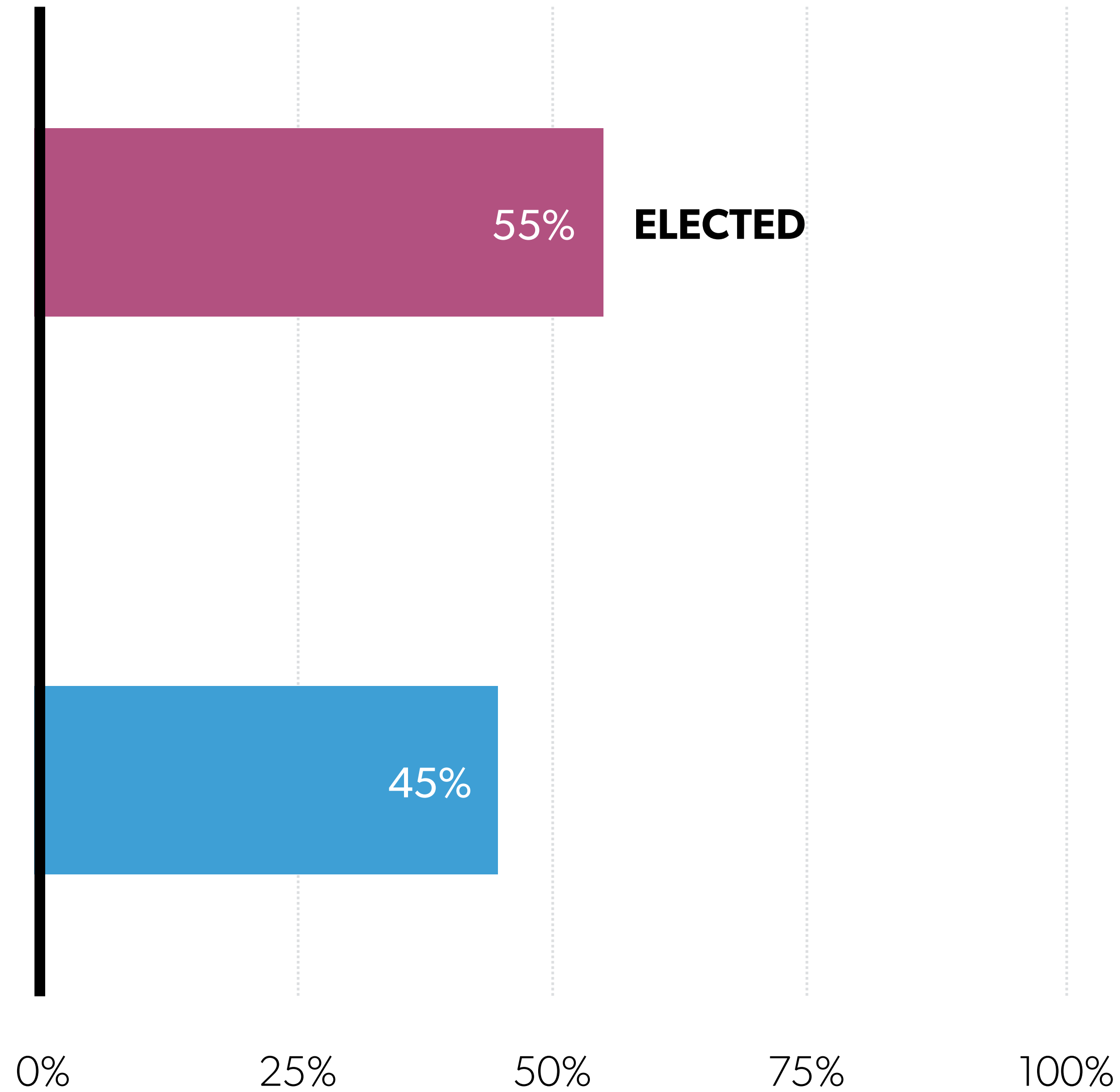
Professor Plum

Mrs. Peacock



Mrs. Peacock

The Last Election



Professor Plum



Professor Plum

Mrs. Peacock



Mrs. Peacock

Miss Scarlet



Miss Scarlet

Professor Plum



Professor Plum

Mrs. Peacock



Mrs. Peacock

This Year's Election



0%

25%

50%

75%

100%

This Year's Election



11%



44%



45%

ELECTED

0%

25%

50%

75%

100%

The *Spoiler Effect*

If fewer of
Scarlet's supporters
had voted sincerely,
they would have received
a better result

If fewer of
Scarlet's supporters
had shown up,
they would have received
a better result

Why not just
have a **runoff**, or switch to a
primary-general?



Primary Election



11%



44%



45%

0%

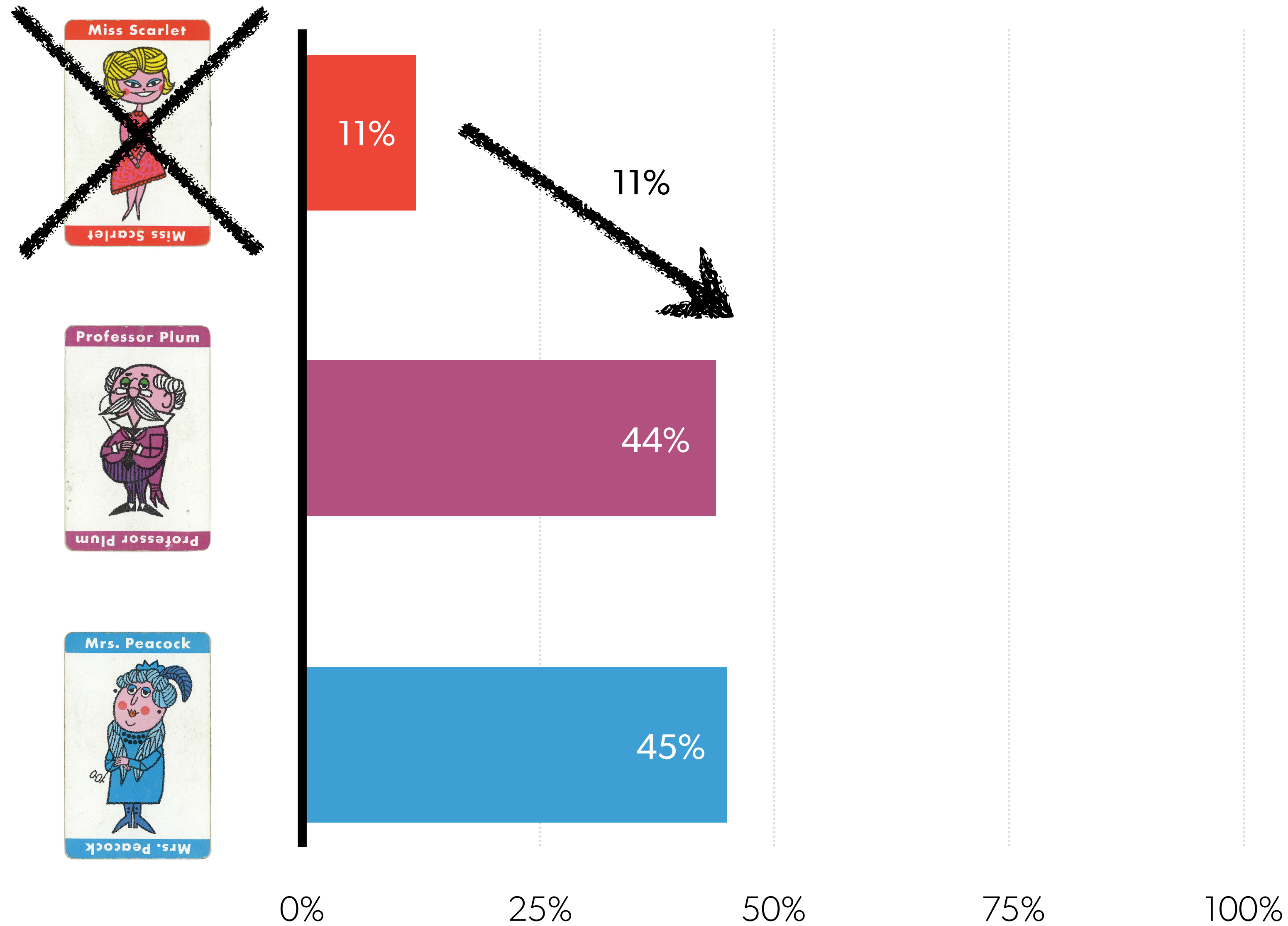
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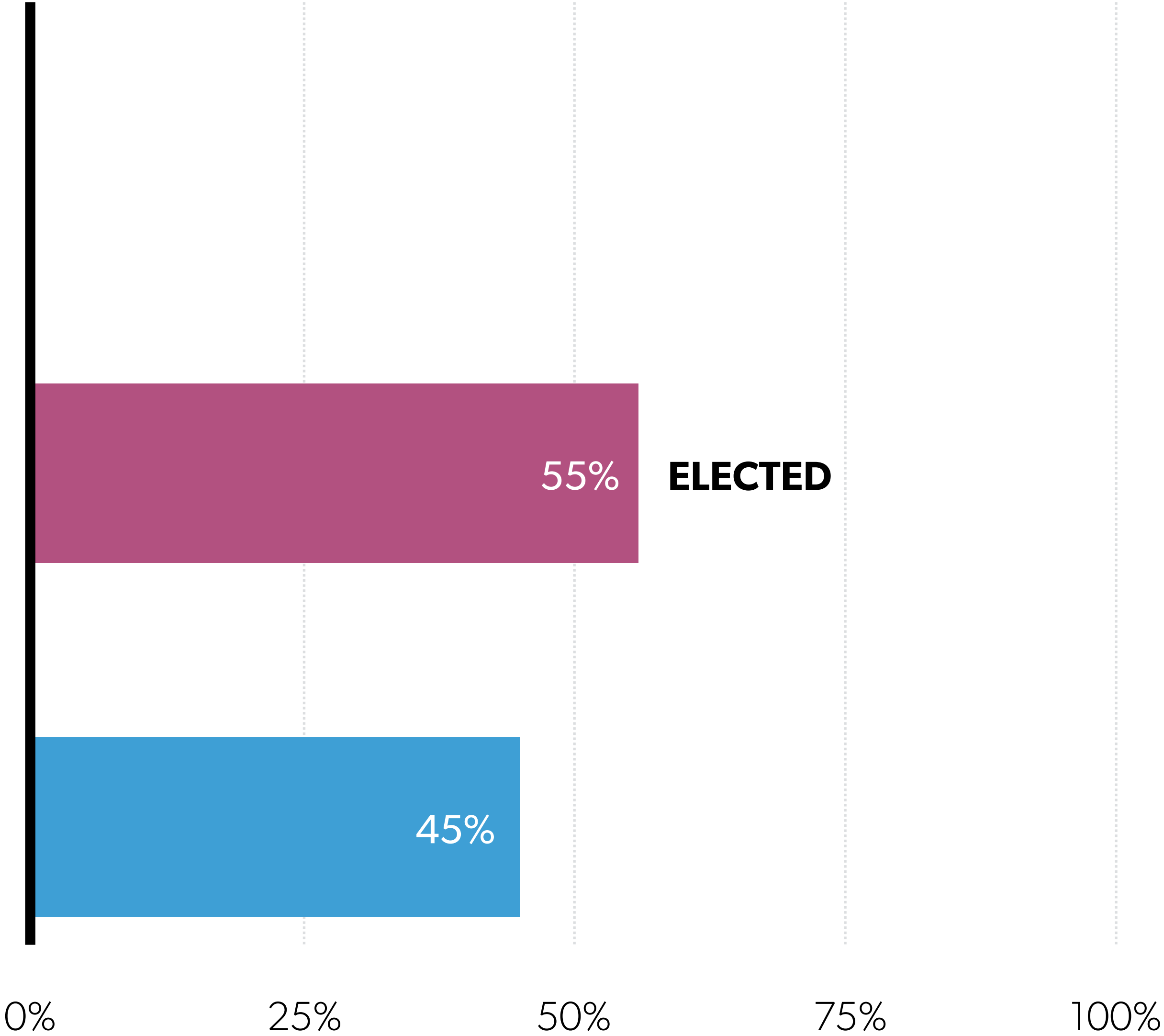
75%

100%

Migration of Support



Runoff Election



What if **Miss Scarlet**
does even *better*
during the primary?

Primary Election



28%



27%



45%

0%

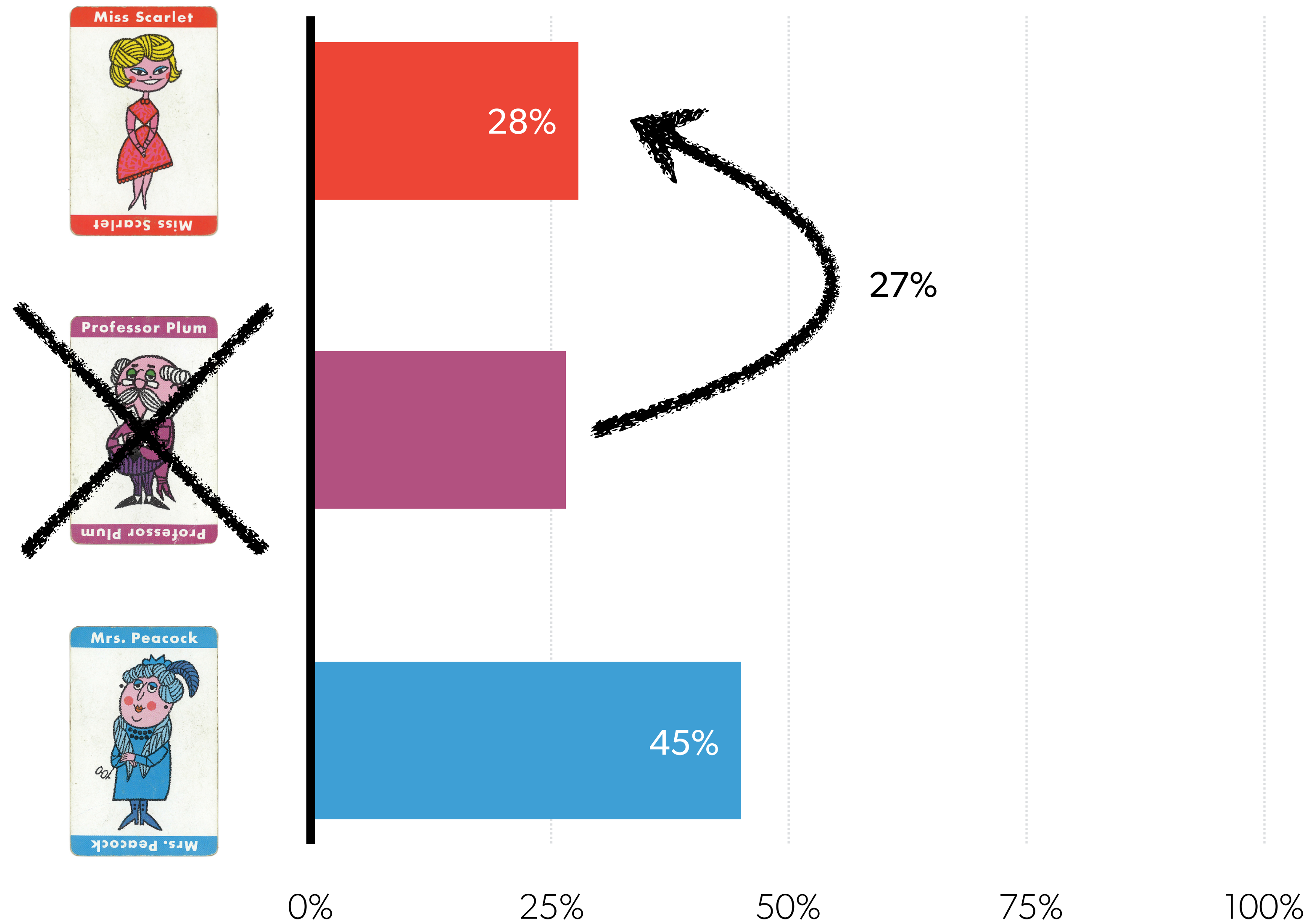
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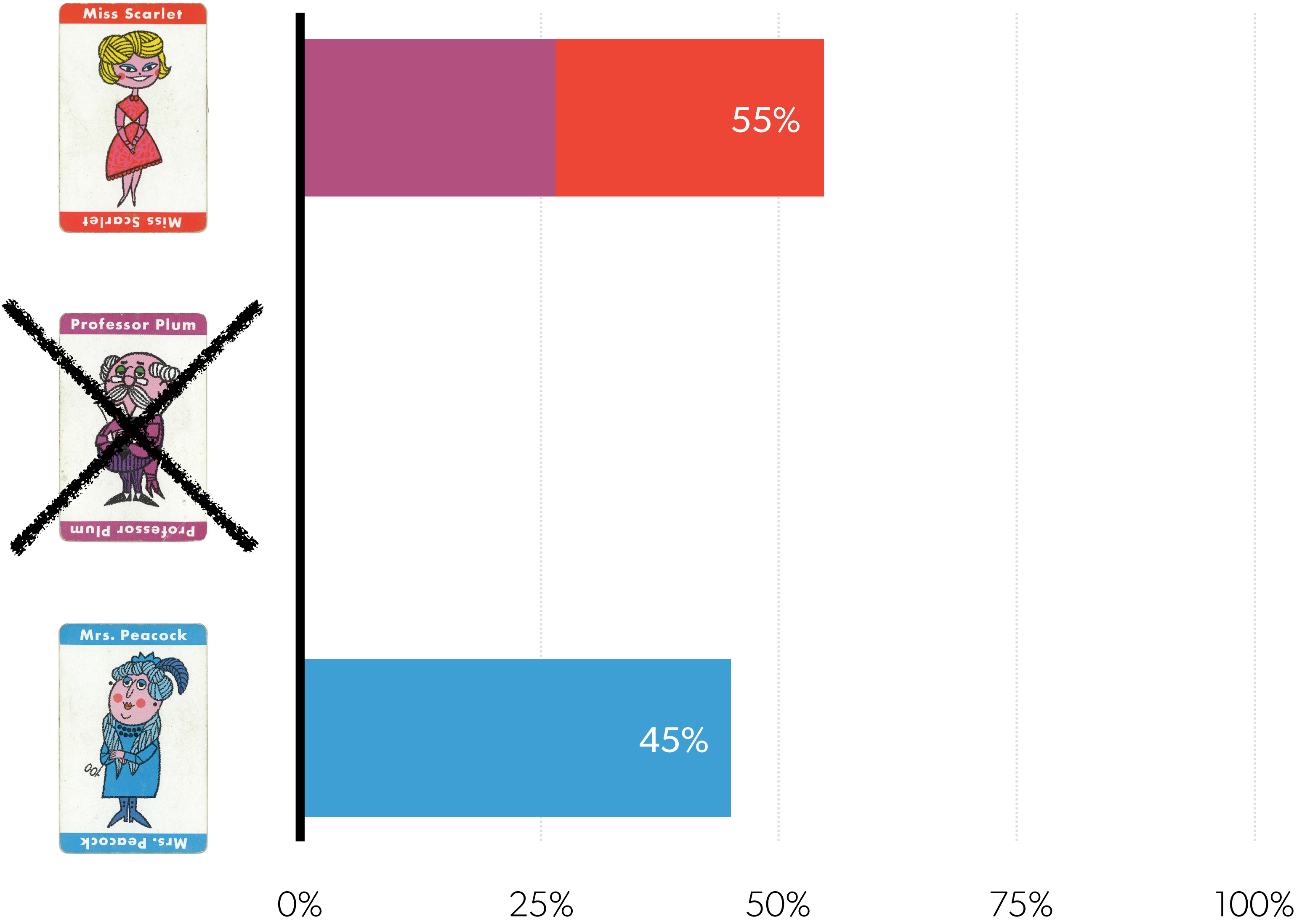
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100%

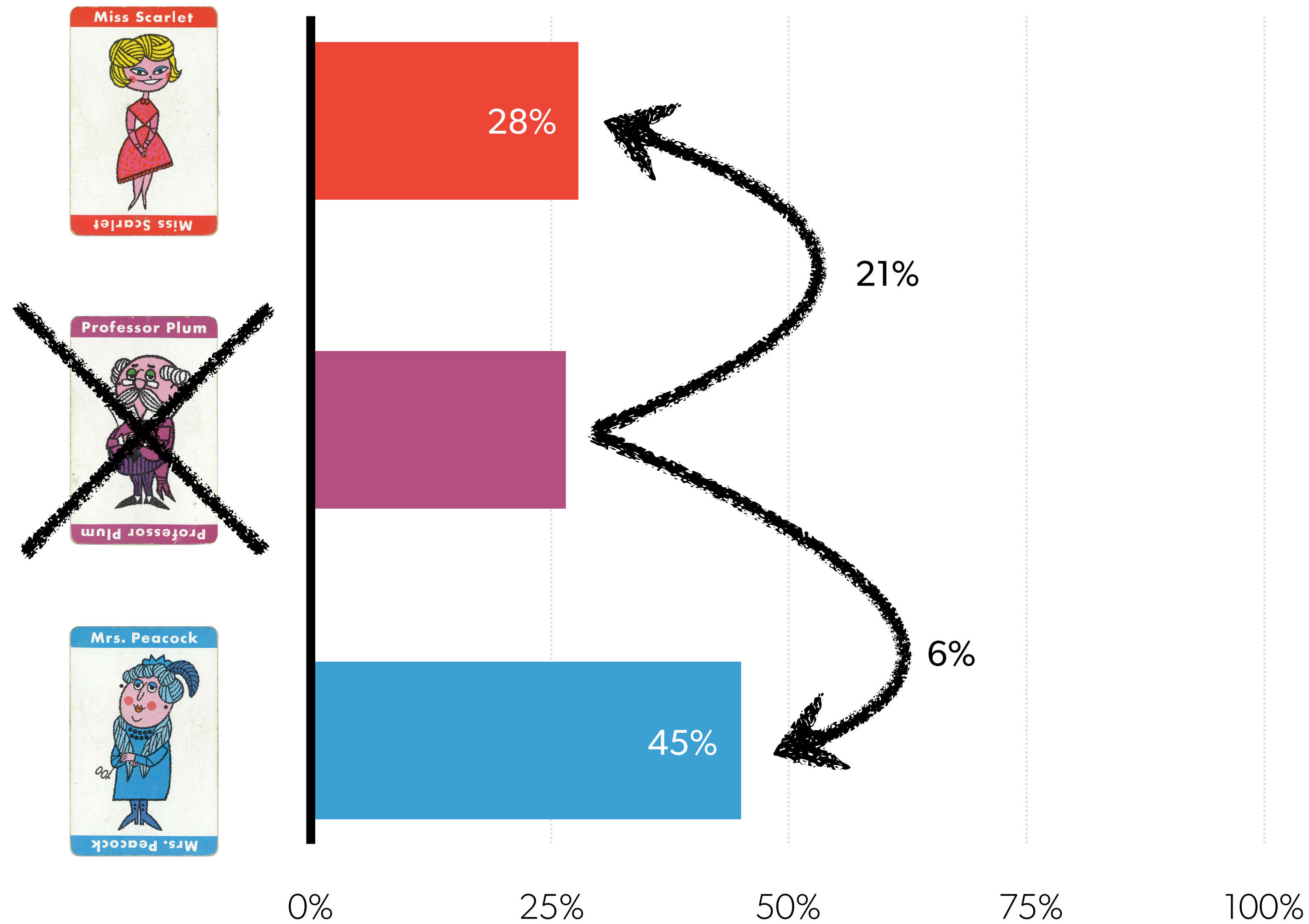
Ideal Migration of Support



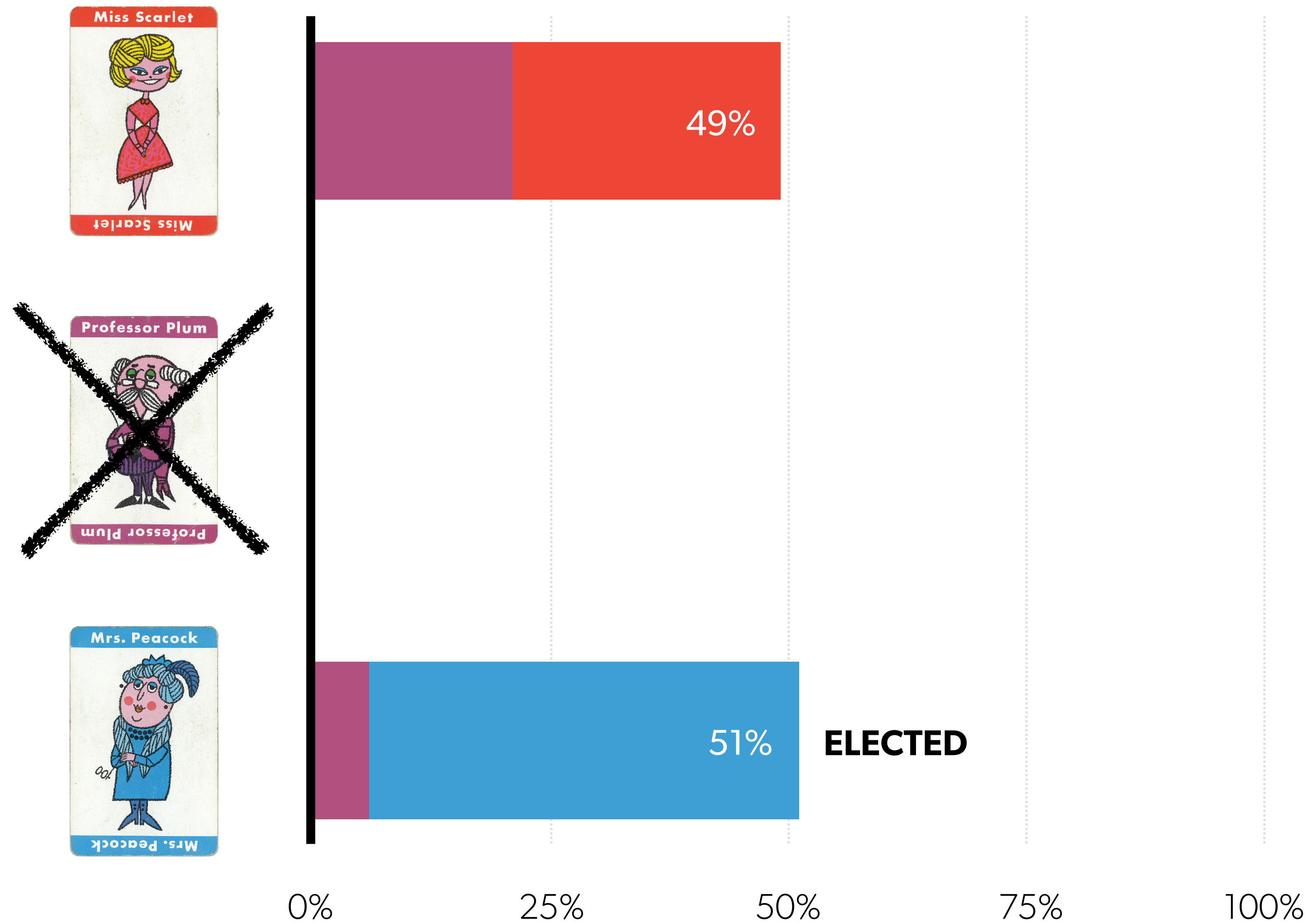
Ideal Runoff Election



Actual Migration of Support



Actual Runoff Election



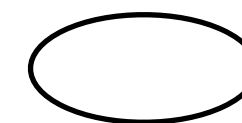
Vote splitting
is always a concern

OFFICIAL BALLOT

Miss Scarlet



Professor Plum



Mrs. Peacock



OFFICIAL BALLOT

VOTE FOR **ONE**

Miss Scarlet

☐

Professor Plum

☐

Mrs. Peacock

☐

Miss Scarlet's Core Supporters

OFFICIAL BALLOT

VOTE FOR **ONE**

Miss Scarlet

Professor Plum

Mrs. Peacock

Supporters of Miss Scarlet

OFFICIAL BALLOT
*VOTE FOR **ONE***

Miss Scarlet	<input type="radio"/>	?
Professor Plum	<input type="radio"/>	?
Mrs. Peacock	<input type="radio"/>	

and Professor Plum

OFFICIAL BALLOT

VOTE FOR **ONE**

Miss Scarlet

☐

Professor Plum

☐

Mrs. Peacock

☐

OFFICIAL BALLOT

VOTE FOR **ONE OR MORE**

Miss Scarlet

☐

Professor Plum

☐

Mrs. Peacock

☐

Supporters of Miss Scarlet

OFFICIAL BALLOT
*VOTE FOR **ONE OR MORE***

Miss Scarlet	<input checked="" type="radio"/>
Professor Plum	<input checked="" type="radio"/>
Mrs. Peacock	<input type="radio"/>

and Professor Plum

This is called
Approval Voting

This Year's Election



0%

25%

50%

75%

100%

This Year's Election



39%



55%



45%

0%

25%

50%

75%

100%

Approval Voting is simple

OFFICIAL BALLOT	
VOTE FOR ONE OR MORE	
Miss Scarlet	<input type="checkbox"/>
Professor Plum	<input type="checkbox"/>
Mrs. Peacock	<input type="checkbox"/>

Approval Voting
mitigates the
Spoiler Effect

Approval Voting
helps to lower
barriers to entry

Approval Voting
tends toward less negative
campaigning

Approval Voting
tends to elect
beats-all winners

Approval Voting
is more precise

Only like one candidate?

OFFICIAL BALLOT <i>VOTE FOR ONE OR MORE</i>	
Miss Scarlet	<input checked="" type="radio"/>
Colonel Mustard	<input type="radio"/>
Mr. Green	<input type="radio"/>
Mrs. Peacock	<input type="radio"/>
Professor Plum	<input type="radio"/>
Mrs. White	<input type="radio"/>

Like several candidates?

OFFICIAL BALLOT <i>VOTE FOR ONE OR MORE</i>	
Miss Scarlet	<input checked="" type="radio"/>
Colonel Mustard	<input type="radio"/>
Mr. Green	<input type="radio"/>
Mrs. Peacock	<input type="radio"/>
Professor Plum	<input checked="" type="radio"/>
Mrs. White	<input type="radio"/>

Worried your favorite doesn't have a chance?

OFFICIAL BALLOT <i>VOTE FOR ONE OR MORE</i>	
Miss Scarlet	<input checked="" type="radio"/>
Colonel Mustard	<input type="radio"/>
Mr. Green	<input type="radio"/>
Mrs. Peacock	<input type="radio"/>
Professor Plum	<input checked="" type="radio"/>
Mrs. White	<input checked="" type="radio"/>

Only know you *don't* want a particular candidate?

OFFICIAL BALLOT	
VOTE FOR ONE OR MORE	
Miss Scarlet	<input checked="" type="radio"/>
Colonel Mustard	<input checked="" type="radio"/>
Mr. Green	<input type="radio"/>
Mrs. Peacock	<input checked="" type="radio"/>
Professor Plum	<input checked="" type="radio"/>
Mrs. White	<input checked="" type="radio"/>

Not only are all of these possibilities *more precise*, but they're also *completely valid* ways to cast your ballot with **Approval Voting.**

Approval Voting

reverts to our current system
seamlessly for voters
who don't take advantage
of its precision.

Approval Voting
is fully compatible with
existing election infrastructure

Where is **Approval Voting** used?

The United Nations

Dartmouth College Student Body

Mathematical Association of America

Texas Green Party

Colorado Libertarian Party

NDSU Staff Senate

**OUR COMMISSIONERS PLAN
TO DECIDE NEXT MONDAY,
DECEMBER 18TH.**

Number of candidates per race

Year	Commission	Mayor *
2016	11	—
2015	6*	2
2014	7	2
2012	4	—
2010	4	4
2008	4	—
2006	4	6
2004	7	—
2002	6	2

* Single-seat races

Source: casscountynd.gov