

National Assembly Seats (NA-1 to NA-45)

In Khyber Pakhtunkhwa (KPK), the registered voter demographics showcased a significant gender disparity with 11,579,157 male voters compared to 9,681,448 female voters. During the polling, a total of 8,732,555 votes were cast, out of which 5,558,091 were by men, indicating a higher participation rate among male voters. The valid votes cast by women amounted to 3,174,464, reflecting a noticeable difference in voter engagement between genders. The overall voter turnout in KPK stood at 41%, which is notably lower than the national turnout rate of 47%, suggesting a region-specific variance in electoral participation.

The number of NA seats won by each party in KPK are as follows:

PTI: 36 seats

PML-N: 2 seats

IND (Independent): 2 seats

JUIF: 2 seats

MWMP: 1 seat

PPPP: 1 seat

Total number of votes:

PTI (Pakistan Tehreek-e- Insaaf): 3,731,351 votes

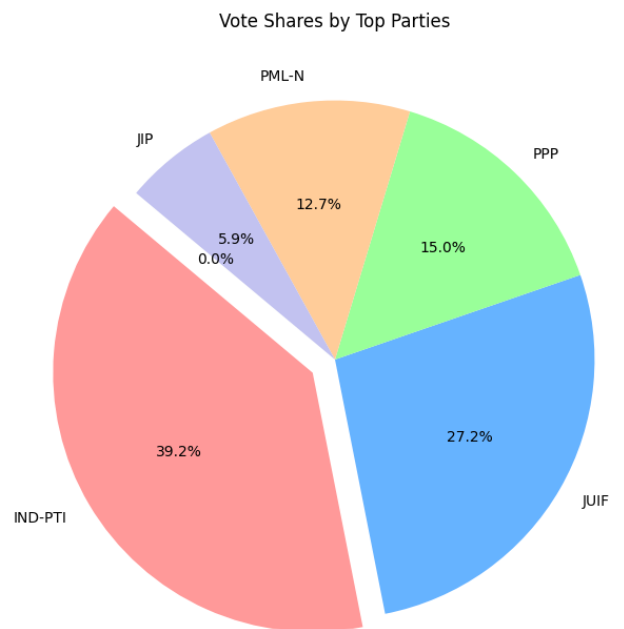
JUIF (Jamiat Ulema-e-Islam Fazl): 1,316,281 votes

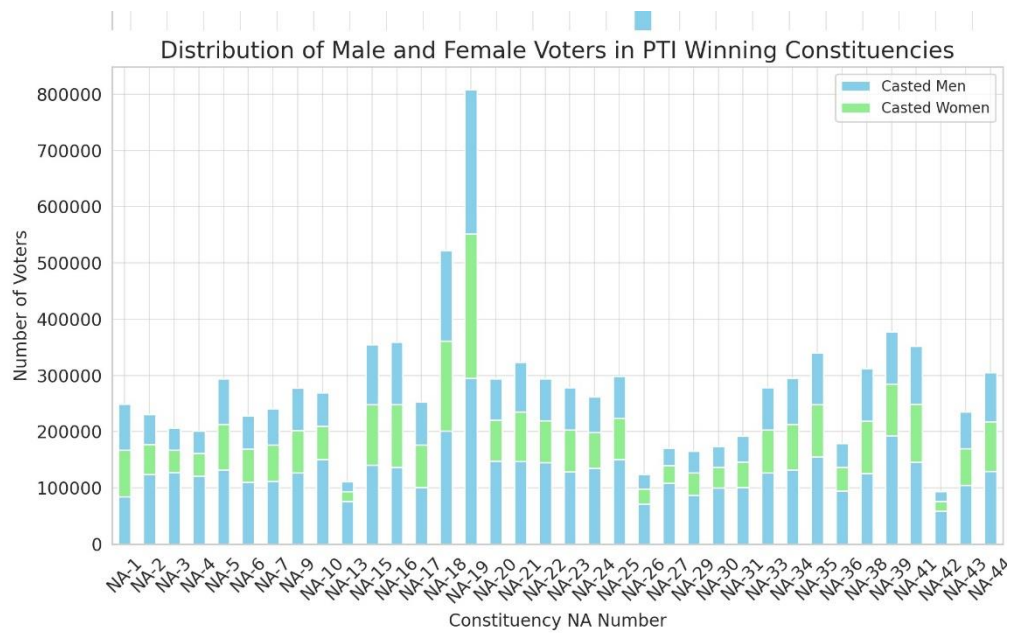
PML-N (Pakistan Muslim League Nawaz): 855,000 votes

ANP (Awami National Party): 567,673 votes

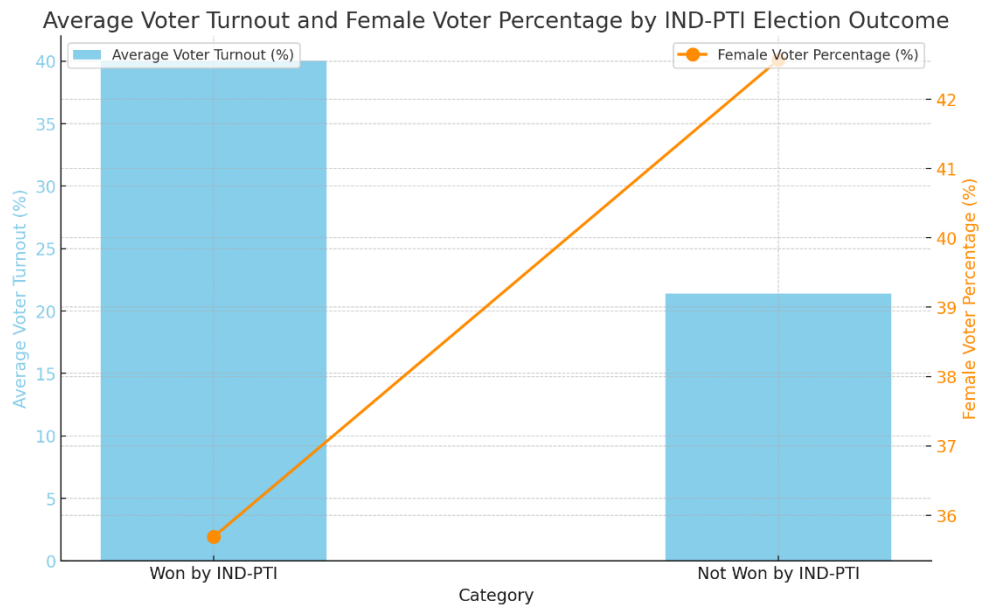
IND (Independent Candidates): 553,355 votes

PPPP (Pakistan Peoples Party Parliamentarians): 424,851 votes





The bar chart shows the distribution of male and female voters in constituencies where IND-PTI won. Each bar represents a constituency, with the segments showing the number of votes cast by men (in skyblue) and women (in lightgreen). This visualization helps to observe the participation levels of male and female voters in these constituencies.



The visualization illustrates two key aspects:

- **Average Voter Turnout (%):** Constituencies won by IND-PTI show a significantly higher average voter turnout (approximately 40.02%) compared to those not won by IND-PTI (approximately 21.39%).
- **Female Voter Percentage (%):** The percentage of votes cast by women is slightly higher in constituencies not won by IND-PTI (approximately 42.57%) compared to those won by IND-PTI (approximately 35.69%).

KPK Provincial Assembly Seats

It was seen in provincial assembly elections that out of a total registered electorate of 21,111,110 individuals, 5,332,380 men and 2,970,821 women cast their votes, totaling 8,303,201 votes., making a total of 8,303,201 votes. There were 242,995 rejected votes. The total voter turnout stands at 38.18%, slightly lower than NA assembly turnout. It might be due to the increased number of seats compared to National assembly seats in the KP province.

Party Position:

PTI: 84 seats

Jamiat Ulama-e-Islam Pakistan: 9 seats

Pakistan Muslim League (N): 6 seats

Jamaat-e-Islami Pakistan: 6 seats

Awami National Party: 4 seats

Independent: 8 seats

Pakistan Peoples Party Parliamentarians: 4 seats

Number of Votes by party:

Independent - PTI: 3,093,997 votes

Jamiat Ulama-e-Islam Pakistan: 1,074,574 votes

Independent: 946,861 votes

Awami National Party: 583,414 votes

Pakistan Muslim League (N): 414,070 votes

The correlation between Male Turnout (%) and Female Turnout (%) is positive at 0.66, indicating a moderate association where increases in one are generally associated with increases in the other.

The scatter plots visualize the relationships between male and female turnout percentages and overall turnout across the Provincial Assembly seats in KPK:

Key Takeaways:

- **Voter Demographics:** KPK had 11,579,157 male voters and 9,681,448 female voters, indicating a significant gender disparity in registered voters.
- **Voter Turnout:** KPK NA witnessed a turnout of 41% and Provincial with 38.08%, showing active participation, though lower than the national average of 47%.
- **Party Distribution:** PTI secured dominance with 36 seats, followed by PML-N, Independent, JUIF, MWMP, and PPPP, indicating a strong PTI performance in the region.
- **Total Votes:** PTI garnered the highest votes (3,731,351), followed by JUIF and PML-N, underlining PTI's strong support base.
- **Average Turnout:** Constituencies won by PTI had a higher average turnout (approx. 40.02%) compared to those not won by PTI (approx. 21.39%), suggesting greater engagement in PTI constituencies.
- **Female Voter Percentage:** Female voter percentage was slightly higher in non- PTI constituencies (approx. 42.57%) compared to PTI constituencies (approx. 35.69%), indicating notable female participation across all constituencies.