

XU-KURO 2nd POLL SURVEY TECHNICAL BRIEF

The XU-Kinaadman: University Research Office (XU-KURO) Poll Survey 2019 was conducted with the following specifics:

- 1) Fully funded by Xavier University-Ateneo de Cagayan.
- 2) The population for this Poll Survey is based from COMELEC list of voters. Sampling was conducted from April 27 to May 1, 2019.
- 3) The sample size of XU-KURO 2nd Poll Survey 2019 is $n = 1000$, this was allocated proportionately to Districts 1 ($n=473$) and 2 ($n=527$).
- 4) A systematic random sampling of households was followed for the sampled barangay. The systematic random sampling always begins with a barangay landmark. Only one voter from each household is included.
- 5) The instrument listed the candidates, following the COMELEC order of listing, for local positions (mayor, vice mayor, councilors, congressman).
- 6) A statistical tie (2, 3, etc) among candidates indicates that none of them has a significant lead over the other/s; or any of them can win for the particular position.

Electoral preferences

Voters' Preference for CDO Mayor May 2019 Election (n=1000)

Candidate	Percent	Rank
1 Borres, Felix Frias <i>IND</i>	0.6	3
2 La Viña, Pompee <i>PADAYN</i>	21.3	2
3 Moreno, Oscar <i>PDPLBN</i>	60.3	1
4 Tiu Contreras, Ben <i>IND</i>	0.0	4
Undecided	17.3	
No Response	0.5	

The 4 candidates differ significantly in their chances to win as mayor of CDO based on the results of the poll survey done from April 27-May 1, 2019. In fact Candidate 3 has a highly significant lead over candidates 1, 2, and 4. The margin of error is $\pm 3.0\%$ at 95% confidence level.

Comparison between Poll Survey 1 and Poll Survey 2

For Mayoral Position	Poll Survey 1		Poll Survey 2	
	%	Rank	%	Rank
1 Borres, Felix Frias <i>IND</i>	0.6	3	0.6	3
2 La Viña, Pompee <i>PADAYN</i>	16.0	2	21.3	2
3 Moreno, Oscar <i>PDPLBN</i>	61.5	1	60.3	1
4 Tiu Contreras, Ben <i>IND</i>	0.3	4	0.0	4
Undecided	21.4		0.5	

Voters' Preference for CDO Mayor May 2019 Election by District

Candidate	District 1 (n=473)		District 2 (n=527)	
	%	Rnk	%	Rank
1 Borres, Felix Frias <i>IND</i>	0.4	3	0.8	3
2 La Viña, Pompee <i>PADAYN</i>	18.4	2	23.9	2
3 Moreno, Oscar <i>PDPLBN</i>	59.8	1	60.7	1
4 Tiu Contreras, Ben <i>IND</i>	0.0	4	0.0	4
Undecided	20.9		14.0	
No Response	0.4		0.6	

For District 1: the 4 candidates differ significantly in their chances to win as mayor of CDO based on the results of the poll survey done from April 27-May 1, 2019. In fact, Candidate 3 has a highly significant lead over candidates 1, 2, and 4. The margin of error is $\pm 4.4\%$ at 95% confidence level.

For District 2: For District 2, the 4 candidates differ significantly in their chances to win as mayor of CDO based on the results of the poll survey done from April 27-May 1, 2019. In fact, Candidate 3 has a highly significant lead over candidates 1, 2, and 4. The margin of error is $\pm 4.2\%$ at 95% confidence level.

Voters' Preference for CDO Vice Mayor May 2019 Election (n=1000)

Candidate	Percent	Rank
1. Emano, Vicente PADAYN	24.8	2
2. Uy, Kikang PDPLBN	59.3	1
Undecided	15.2	
No Response	0.7	

The 2 candidates differ significantly in their chances to win as Vice Mayor of CDO based on the results of the poll survey done from April 27-May 1, 2019. In fact, Candidate 2 has a highly significant lead over candidate 1. The margin of error is $\pm 3.0\%$ at 95% confidence level.

Voters' Preference for CDO Vice Mayor May 2019 Election by District

Candidate	District 1 (n=473)		District 2 (n=527)	
	%	Rank	%	Rank
1. Emano, Vicente PADAYN	19.2	2	29.8	2
2. Uy, Kikang PDPLBN	62.8	1	56.2	1
Undecided	17.5		13.1	
noreponse	0.4		0.9	

For District 1: the 2 candidates differ significantly in their chances to win as Vice Mayor of CDO based on the results of the poll survey done from April 27-May 1, 2019. In fact, Candidate 2 has a highly significant lead over candidate 1. The margin of error is $\pm 4.4\%$ at 95% confidence level.

For District 2: the 2 candidates differ significantly in their chances to win as Vice Mayor of CDO based on the results of the poll survey done from April 27-May 1, 2019. In fact, Candidate 2 has a highly significant lead over candidates 1. The margin of error is 4.2% at 95% confidence level.

Comparison between Poll Survey 1 and Poll Survey 2

For Vice-Mayoral Position	Poll Survey 1		Poll Survey 2	
	%	Rank	%	Rank
1. Emano, Vicente PADAYN	23.6	2	24.8	2
2. Uy, Kikang PDPLBN	55.0	1	59.3	1
Undecided	21.3		15.2	

Voters' Preference for District 1 City Councilors May 2019 Election (n=473)

Topnotchers for Councilors (ranked 1 to 10)

Candidate for City Councilors <i>(listed alphabetically within the group rank)</i>	Rank
1. Abaday, Roger PDPLBN	1-5
10. Daba, Dok Boboy PDPLBN	1-5
12. Dahino, Inday PDPLBN	1-5
8. Calizo, Romeo PDP-LBN	1-5
20. Ocon, Zaldy PDPLBN	1-5
11. Daba, Jundabs Yamut PDPLBN	6-10
14. Darimbang, Manny PFP	6-10
15. Goking, George PDPLBN	6-10
22. Pascual, Jay PDPLBN	6-10
25. Suan, Lordan PADAYN	6-10

A. First set of candidates ranked 1 to 5 are statistically tied, indicating that no one has a significant lead over the other one; or any of the 5 can be in the 1st, 2nd, 3rd, 4th or 5th rank. The margin of error is $\pm 4.5\%$ at 95% confidence level.

B. Next set of candidates ranked 6 to 10 are statistically tied, results indicate that none of them have a significant lead over the others in the group; or any of them can be in the 6th to 10th position. The margin of error is $\pm 4.3\%$ at 95% confidence level.

Out of a possible top 8 finish are the following candidates:

Candidate <i>(listed alphabetically within the group rank)</i>	Rank
2. Abbu, Jose Pepe, Jr PADAYN	11-15
3. Acenas, Ronald PADAYN	11-15
4. Bacal, Alden PADAYN	11-15
6. Barba, Adrian Lagamon PADAYN	11-15
21. Pajo, Dante PADAYN	11-15
9. Canoy, Rhona PFP	16-19
17. Legaspi, Al Sr CDP	16-19
19. Navarro, Meneleo CDP	16-19
24. Sabanal, Jerry IND	16-19
5. Bag-ao, Celso IND	20-26
7. Bingcoy, Nardo PDSP	20-26
13. Dao-ayan, Mitch IND	20-26
16. Illana, Jojo PFP	20-26
18. Lumantam, Gary IND	20-26
23. Rotoras, Eldie PFP	20-26
26. Tan, Nharz PFP	20-26

Comparison between Poll Survey 1 and Poll Survey 2

City-Councilors (District 1)

For District 1 City Councilors	Poll Survey 1	Poll Survey 2
	Rank	Rank
1. Abaday, Roger PDPLBN	1-7	1-5
2. Abbu, Jose Pepe, Jr PADAYN	8-13	OPTF
3. Acenas, Ronald PADAYN	8-13	OPTF
4. Bacal, Alden PADAYN	8-13	OPTF
5. Bag-ao, Celso IND	OPTF	OPTF
6. Barba, Adrian Lagamon PADAYN	OPTF	OPTF
7. Bingcoy, Nardo PDSP	OPTF	OPTF
8. Calizo, Romeo PDP-LBN	1-7	1-5
9. Canoy, Rhona PFP	OPTF	OPTF
10. Daba, Dok Boboy PDPLBN	1-7	1-5
11. Daba, Jundabs Yamut PDPLBN	8-13	6-10
12. Dahino, Inday PDPLBN	1-7	1-5
13. Dao-ayan, Mitch IND	OPTF	OPTF
14. Darimbang, Manny PFP	8-13	6-10
15. Goking, George PDPLBN	1-7	6-10
16. Illana, Jojo PFP	OPTF	OPTF
17. Legaspi, Al Sr CDP	OPTF	OPTF
18. Lumantam, Gary IND	OPTF	OPTF
19. Navarro, Meneleo CDP	OPTF	OPTF
20. Ocon, Zaldy PDPLBN	1-7	1-5
21. Pajo, Dante PADAYN	OPTF	OPTF
22. Pascual, Jay PDPLBN	1-7	6-10
23. Rotoras, Eldie PFP	OPTF	OPTF
24. Sabanal, Jerry IND	OPTF	OPTF
25. Suan, Lordan PADAYN	8-13	6-10
26. Tan, Nharz PFP	OPTF	OPTF

OPTF: Out of a possible top 8 finish

Voters' Preference for District 2 City Councilors May 2019 Election (n=527)

Topnotchers for Councilors (ranked 1 to 14)

Candidate for City Councilors (listed alphabetically within the group rank)	Rank
3. Balaba, Girlie PDPLBN	1-7
4. Cabanlas, Edgar PDP-LABAN	1-7
6. Daba Suzette PDPLBN	1-7
10. Gaane, Malou PDPLBN	1-7
14. Lao, Bong PDPLBN	1-7
17. Nacaya, Ian Mark PDP-LABAN	1-7
20. Salcedo, Eric PDP-LABAN	1-7
1. Acenas, Jun PADAYN	8-14
T7. Dacer, Alexander PADAYN	8-14
11. Gan, Leon, Jr PADAYN	8-14
13. Judith, James II CDP	8-14
16. Melliza, Ebod PDPLBN	8-14
19. Rodriguez, Bebot CDP	8-14
21. Tabor, Ramon PADAYN	8-14

The first set of candidates ranked 1 to 7 are statistically tied, indicating that no one has a significant lead over the others in the group; or any of these 7 candidates can be in the 1st, 2nd, 3rd, 4th, 5th, 6th or 7th rank. The margin of error is $\pm 4.2\%$ at 95% confidence level. Next set of candidates ranked 8 to 14 are statistically tied, results indicate that none of them have a significant lead over the others in the group; or any of them can be in the 8th to 14th position. The margin of error is $\pm 4.1\%$ at 95% confidence level.

Out of a possible top 8 finish are the following candidates:

Candidate (listed alphabetically within the group rank)	Rank
12. Gumahad, Adonis Arc CDP	15-16
18. Roa, Nanette PADAYN	15-16
8. Fernandez, Mary Ann PFP	17-20
9. Flores, Vicente PFP	17-20
23. Yee, Morito Sr. IND	17-20
5. Cabildo, Romer IND	21-22
22. Tolod, Roger PFP	21-22
15. Manalisig, Hadji Macmoud IND	23

Comparison between Poll Survey 1 and Poll Survey 2

City-Councilors (District 2)

For District 2 City Councilors	Poll Survey 1	Poll Survey 2
	Rank	Rank
1. Acenas, Jun PADAYN	1-7	8-14
2. Baban, Nixon IND	OPTF	OPTF
3. Balaba, Girlie PDPLBN	8-13	1-7
4. Cabanlas, Edgar PDP-LABAN	1-7	1-7
5. Cabildo, Romer IND	OPTF	OPTF
6. Daba Suzette PDPLBN	8-13	1-7
7. Dacer, Alexander PADAYN	8-13	8-14
8. Fernandez, Mary Ann PFP	OPTF	OPTF
9. Flores, Vicente PFP	OPTF	OPTF
10. Gaane, Malou PDPLBN	1-7	1-7
11. Gan, Leon, Jr PADAYN	8-13	8-14
12. Gumahad, Adonis Arc CDP	OPTF	OPTF
13. Judith, James II CDP	8-13	8-14
14. Lao, Bong PDPLBN	1-7	1-7
15. Manalisig, Hadji Macmoud IND	OPTF	OPTF
16. Melliza, Ebod PDPLBN	OPTF	8-14
17. Nacaya, Ian Mark PDP-LABAN	1-7	1-7
18. Roa, Nanette PADAYN	OPTF	OPTF
19. Rodriguez, Bebot CDP	8-13	8-14
20. Salcedo, Eric PDP-LABAN	1-7	1-7
21. Tabor, Ramon PADAYN	1-7	8-14
22. Tolod, Roger PFP	OPTF	OPTF
23. Yee, Morito Sr. IND	OPTF	OPTF

OPTF: Out of a possible top 8 finish

Voters' Preference for District 1 Congressmen May 2019 Election

District 1 (n=473) Voters' Preference for Congressman

Candidate for Congressman	Percent	Rank
1) Acenas, Caesar Ian PADAYN	15.4	2
2) Banaag, Gil PFP	2.7	3
3) Uy, Rolando PDPLBN	65.8	1
Undecided	15.0	
No Response	1.0	

The 3 candidates differ significantly in their chances to win as Congressman for District 1 based on the results of the poll survey done from April 27 to May 1, 2019. In fact Candidate 3 has a highly significant lead over candidates 1 and 2. The margin of error is $\pm 4.3\%$ at 95% confidence level.

Comparison between Poll Survey 1 and Poll Survey 2

For District 1 Congressman	Poll Survey 1		Poll Survey 2	
	%	Rank	%	Rank
1) Acenas, Caesar Ian PADAYN	16.4	2	15.4	2
2) Banaag, Gil PFP	1.9	3	2.7	3
3) Uy, Rolando PDPLBN	66.1	1	65.8	1
Undecided	15.6		15.0	

Voters' Preference for District 2 Congressmen May 2019 Election

District 2 (n=527) Voters' Preference for Congressman

Candidate for Congressman	Percent	Rank
1. Alam, Lim PDPLBN	33.0	2
2. Rodriguez, Rufus CDP	57.3	1
3. Villazorda, Roger PFP	0.8	3
Undecided	8.7	
No Response	0.2	

The 3 candidates differ significantly in their chances to win as Congressman for District 2 based on the results of the poll survey done from April 27 to May 1, 2019. In fact Candidate 2 has a highly significant lead over candidates 1 and 3. The margin of error is $\pm 4.2\%$ at 95% confidence level.

Comparison between Poll Survey 1 and Poll Survey 2

For District 2 Congressman	Poll Survey 1		Poll Survey 2	
	%	Rank	%	Rank
1. Alam, Lim PDPLBN	19.4	2	33.0	2
2. Rodriguez, Rufus CDP	59.2	1	57.3	1
3. Villazorda, Roger PFP	0.9	3	0.8	3
Undecided	15.9		8.7	