

# ***Survey on Climate Change***

***First Quarter 2013***

***Social Weather Report***

***March 19-22, 2013 National Survey***

***Report for:***

***The World Bank Group***



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# First Quarter 2013 Social Weather Survey

	<b><u>Fieldwork Dates</u></b>	<b><u>Sample Sizes</u></b>	<b><u>Error Margins</u></b>
<b>PHILIPPINES :</b>	<b>Mar 19-22</b>	<b>1,800</b>	<b>± 2%</b>
<b>Metro Manila :</b>	<b>Mar 19-22</b>	<b>300</b>	<b>± 6</b>
<b>Balance Luzon :</b>	<b>Mar 19-22</b>	<b>300</b>	<b>± 6</b>
<b>Visayas :</b>	<b>Mar 19-22</b>	<b>300</b>	<b>± 6</b>
<b>Mindanao :</b>	<b>Mar 19-22</b>	<b>900*</b>	<b>± 3</b>

*\*Mindanao had an oversample of 600 respondents in ARMM*

# ***Socio-Demographic Characteristics***

# **AREA, LOCALE, SEX, AGE, CIVIL STATUS, CLASS, EDUCATION, MAR 2013**

## **Area (Weighted)**

NCR	14.3%
BAL. LUZON	43.4
VISAYAS	19.1
MINDANAO	23.2

## **Locale (ascertained)**

URBAN	54.5
RURAL	45.5

## **Sex (pre-determined)**

MALE	50.0
FEMALE	50.0

## **Age**

18-24	13.6
25-34	20.3
35-44	23.7
45-54	19.7
55 and above	22.7

## **Civil status**

No spouse/partner	23.1%
Married	67.2
With partner	9.7

## **Economic Class**

ABC	3.1
D	73.1
E	23.8

## **Education**

None/Some elem.	14.5
Elem. grad./Some HS	30.7
HS/Voc. grad./Some coll.	43.8
Coll. grad./Post coll.	11.0

# ***FREQUENCY OF WATCHING TV, LISTENING TO RADIO, READING NEWSPAPER, AND LANGUAGE USED AT HOME, MAR 2013***

## ***Frequency of watching TV***

3+ hours daily	28.1%
1-2 hours daily	23.6
Less than an hour daily	10.5
A few days per week	6.6
Seldom	28.1
Never	2.9

## ***Frequency of listening to radio***

3+ hours daily	8.2
1-2 hours daily	7.7
Less than an hour daily	5.0
A few days per week	7.2
Seldom	66.1
Never	5.6

## ***Frequency of reading newspaper***

Daily	4.6%
A few times a week	2.3
Weekly	3.3
Not even once a week	72.1
Seldom	1.0
Never	16.2

## ***Language used at home***

Filipino	45.9
Cebuano	16.4
Hiligaynon	7.1
Kankanaey	5.2
Tuasug	4.5
Maranao	4.4
Iluko	4.2
Bicol	3.5
Others	8.7

# CLIMATE CHANGE QUESTION ITEMS [1/8]

## STATEMENT CARD

ANG PAGBABAGO NG PANAHON O “CLIMATE CHANGE” AY SANHI NG PAGTAAS NG TEMPERATURA NG MUNDO O “GLOBAL WARMING” BUNGA NG PAGTAAS NG MGA “GREENHOUSE GAS EMISSIONS” O PAGLALABAS NG MGA HANGIN TULAD NG CARBON DIOXIDE AT METHANE. ANG MGA HANGIN O GAS NA ITO AY MULA SA MGA GAWAIN TULAD NG PAGKAKALBO NG MGA GUBAT AT PAGGAMIT NG MGA PETROLYO O “FOSSIL FUELS” PARA SA PAGGAWA NG KURYENTE AT PAGPAPA-ANDAR NG MGA SASAKYAN.

*Climate change is due to global warming or the increase in global temperature resulting from increase in greenhouse gas emissions, i.e., emission of gases such as carbon dioxide and methane. These gases are generated by activities such as deforestation and use of fossil fuels for energy generation and transportation.*

160.      Dati na po ba ninyong alam ang mga ito o ngayon lamang?

*Did you know of these previously or only now?*

DATI PANG ALAM (Know of previously)	1
NGAYON LAMANG ALAM (Know only now)	2

## CLIMATE CHANGE QUESTION ITEMS [2/8]

161. Sa inyong palagay, ano ang ranggo ng Pilipinas kumpara sa ibang bansa tungkol sa pagdami ng greenhouse gas emissions o paglalabas ng mga hangin tulad ng carbon dioxide at methane? Ito po ba ay MATAAS na ang ibig sabihin ay marami ang greenhouse gas emissions nito; o KATAMTAMAN lamang; o MABABA?

*In your opinion, what is the rank of the Philippines compared to other countries in the increase of greenhouse gas emissions or the emission of gases such as carbon dioxide and methane? Is it at the TOP which means that its greenhouse emissions are high; or MEDIUM or LOW?*

MATAAS (Top)	1
KATAMTAMAN (Medium)	2
MABABA (Low)	3

162. Paano po ninyo ilalarawan ang inyong kaalaman tungkol sa epekto ng pagbabago ng panahon o “climate change” sa Pilipinas? Ang kaalaman po ba ninyo dito ay... **(SHOWCARD)**

How much do you know about the expected impact of climate change in the Philippines? Do you have...**(SHOWCARD)** knowledge?

MALAWAK (Extensive)	1
BAHAGYA NGUNIT SAPAT (Partial but sufficient)	2
KAUNTI LAMANG (Only a little)	3
HALOS WALA O WALA (Almost nothing or nothing)	4



## CLIMATE CHANGE QUESTION ITEMS [3/8]

163. Sa inyong pagkakaalam, ano po ang naidudulot na epekto ng pagbabago ng panahon o “climate change”?  
(ONE ANSWER ONLY)

To your knowledge, what effect does climate change bring about? (ONE ANSWER ONLY)

VERBATIM ANSWER: \_\_\_\_\_

164. Sa inyong palagay, ano po ang maaaring gawin upang paghandaan o mapahina ang mga epekto ng pagbabago ng panahon o climate change? (ONE ANSWER ONLY)

In your opinion, what can be done to prepare for or soften the effects of climate change?  
(ONE ANSWER ONLY)

VERBATIM ANSWER: \_\_\_\_\_

165. Sa nakaraang tatlong taon, kayo po ba o ang inyong pamilya o ang inyong komunidad ay nakaranas na mismo ng mga epekto ng pagbabago ng panahon o “climate change”? KUNG OO: Sa pangkalahatan, gaano po ka-seryoso ang mga epektong ito?

In the past three years, have you, your family or your community personally experienced the impacts of climate change? IF YES: How serious were these effects?

MALUBHA (Severe)	1
KATAMTAMAN (Moderate)	2
KAUNTI (Little)	3
HINDI NAKARANAS (Did not experience)	4

## CLIMATE CHANGE QUESTION ITEMS [4/8]

166. Sa nakaraang 3 taon, alin po sa mga sumusunod ang nagawa na ninyo mismo – direkta man o hindi direkta - patungkol sa mga gawain na naglalayong mabawasan ang “climate risk” o mga panganib na dulot ng pagbabago ng panahon o “climate change”? **(SHOWCARD) (MULTIPLE RESPONSE ALLOWED)**

In the past 3 years, which of the following have you participated in or personally done – either directly or indirectly – to reduce climate risk or risks resulting from climate change? **(SHOWCARD) (MULTIPLE RESPONSE ALLOWED)**

LUMAPIT SA ISANG TAUHAN NG LOKAL NA PAMAHALAAN  
(Contacted a local government employee) 1

LUMAPIT SA ISANG TAUHAN NG NASYONAL NA PAMAHALAAN  
(Contacted a national government employee) 2

LUMAPIT SA HALAL NA SENADOR O KONGRESISTA  
(Contacted elected senators or legislative representatives) 3

LUMAPIT SA MGA OPISYAL NG PARTIDO O IBA PANG ORGANISASYONG PULITIKAL  
(Contacted officials of political parties or other political organizations) 4

LUMAPIT SA KINATAWAN NG ISANG PRIBADONG ORGANISASYON O NGO  
(GRUPO NG MAGSASAKA, MGA UNYON, RELIHIYOSONG GRUPO, GRUPO NG  
KARAPATANG PANTAO, INTEREST GROUPS) (Contacted representative of  
non-government/civil society organizations (farmers' associations, unions, religious groups,  
human rights groups, interests groups) 5

# CLIMATE CHANGE QUESTION ITEMS [5/8]

LUMAPIT SA MGA TRADISYONAL NA LIDER NG KOMUNIDAD (Contacted traditional leaders/community leaders)	6
LUMAPIT SA MGA MA-IMPLUWENSIYANG MGA TAO (Contacted other influential people)	7
NAGBIGAY NG DONASYON NA PERA AT MGA BAGAY (Gave donations in cash and in kind)	8
MAKIPAG-UGNAYAN SA IBA UPANG ILAHAD ANG ISYU O PUMIRMA NG PETISYON (Got together with others to raise an issue or sign a petition)	9
SUMALI SA DEMONSTRASYON NG PAGPROTESTA O PAGMAMARTSA (Attended a demonstration or protest march)	10
GUMAMIT NG LAKAS O DAHAS PARA SA LAYUNIN (Used force or violence for a the cause)	11
IBA PA, PAKITUKOY (Others, please specify)_____	( )
WALANG GINAWA (Did not do anything)	99

## CLIMATE CHANGE QUESTION ITEMS [6/8]

167. At sa nakaraang 3 taon, alin po sa mga sumusunod ang nagawa na ninyo mismo – direkta man o hindi direkta - patungkol sa mga gawain na naglalayong mabawasan ang “carbon dioxide emissions” o paglalabas ng carbon dioxide mula sa mga gawain tulad ng pagkakalbo ng mga gubat at paggamit ng petrolyo sa paggawa ng kuryente o pagpapa-andar ng mga sasakyan? **(SHOWCARD) (MULTIPLE RESPONSE ALLOWED)**

In the past 3 years, which of the following have you participated in or personally done – either directly or indirectly –to reduce carbon dioxide emissions from activities such as deforestation and using fossil fuels for energy generation or transportation? **(SHOWCARD) (MULTIPLE RESPONSE ALLOWED)**

LUMAPIT SA ISANG TAUHAN NG LOKAL NA PAMAHALAAN  
(Contacted a local government employee) 1

LUMAPIT SA ISANG TAUHAN NG NASYONAL NA PAMAHALAAN  
(Contacted a national government employee) 2

LUMAPIT SA HALAL NA SENADOR O KONGRESISTA  
(Contacted elected senators or legislative representatives) 3

LUMAPIT SA MGA OPISYAL NG PARTIDO O IBA PANG ORGANISASYONG PULITIKAL  
(Contacted officials of political parties or other political organizations) 4

LUMAPIT SA KINATAWAN NG ISANG PRIBADONG ORGANISASYON O NGO  
(GRUPO NG MAGSASAKA, MGA UNYON, RELIHIYOSONG GRUPO, GRUPO NG  
KARAPATANG PANTAO, INTEREST GROUPS) (Contacted representative of  
non-government/civil society organizations (farmers' associations, unions, religious groups,  
human rights groups, interests groups) 5

# CLIMATE CHANGE QUESTION ITEMS [7/8]

LUMAPIT SA MGA TRADISYONAL NA LIDER NG KOMUNIDAD (Contacted traditional leaders/community leaders)	6
LUMAPIT SA MGA MA-IMPLUWENSIYANG MGA TAO (Contacted other influential people)	7
NAGBIGAY NG DONASYON NA PERA AT MGA BAGAY (Gave donations in cash and in kind)	8
MAKIPAG-UGNAYAN SA IBA UPANG ILAHAD ANG ISYU O PUMIRMA NG PETISYON (Got together with others to raise an issue or sign a petition)	9
SUMALI SA DEMONSTRASYON NG PAGPROTESTA O PAGMAMARTSA (Attended a demonstration or protest march)	10
GUMAMIT NG LAKAS O DAHAS PARA SA LAYUNIN (Used force or violence for a the cause)	11
IBA PA, PAKITUKOY (Others, please specify)_____	( )
WALANG GINAWA (Did not do anything)	99

# CLIMATE CHANGE QUESTION ITEMS [8/8]

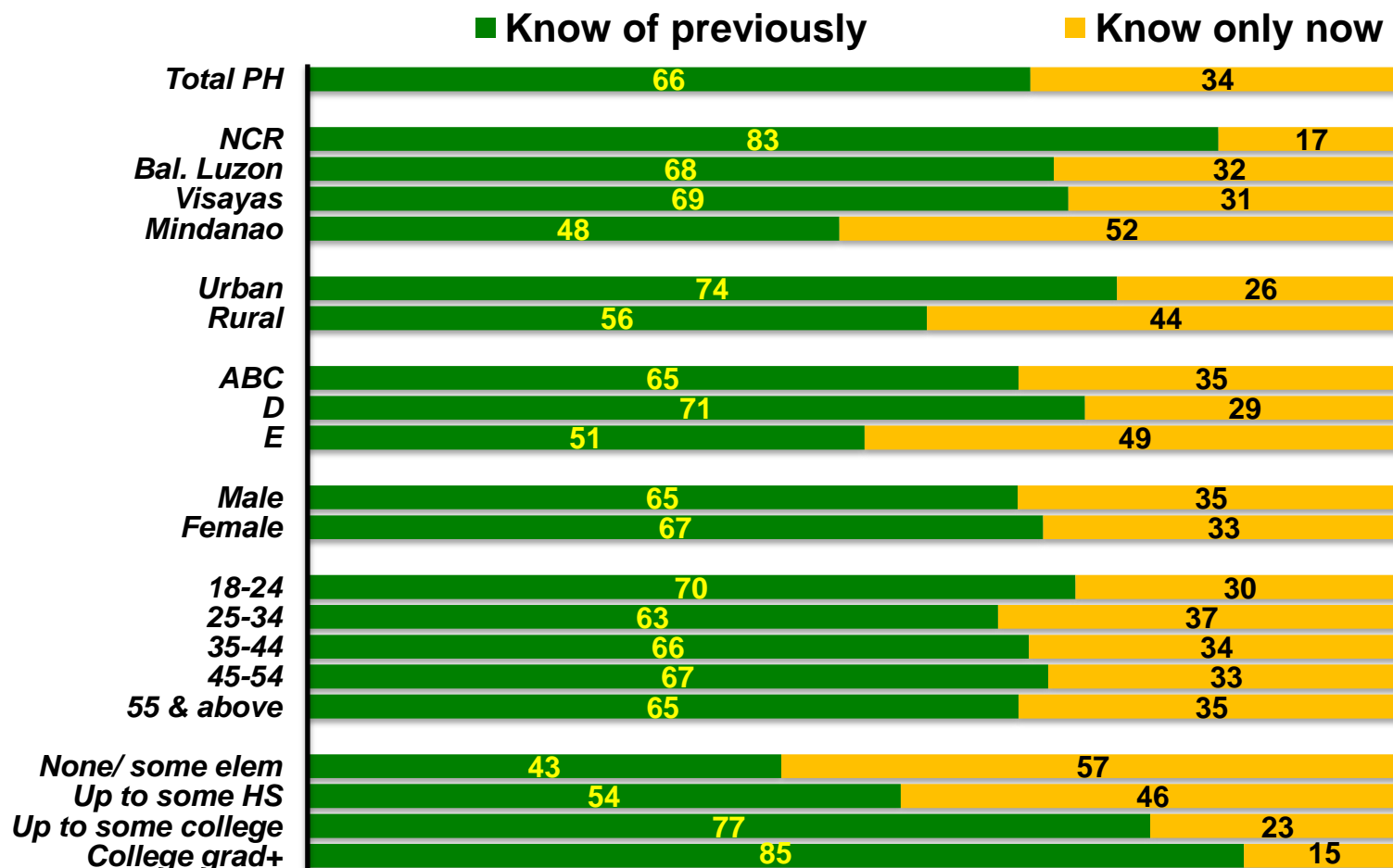
168-172. GAANO PO KAYO NASISIYAHAN O HINDI NASISIYAHAN SA MGA SUMUSUNOD NA INSTITUSYON TUNGKOL SA (PROGRAMS OR ACTIVITIES) NA TUMUTUGON SA PAGBABAGO NG PANAHOON O "CLIMATE CHANGE"? MASASABI BA NINYONG KAYO AY **LUBOS NA NASISIYAHAN, MEDYO NASISIYAHAN, HINDI TIYAK KUNG NASISIYAHAN O HINDI, MEDYO HINDI NASISIYAHAN, O LUBOS NA HINDI NASISIYAHAN?** PAKISAGOT PO ANG MGA ITO SA PAMAMAGITAN NG PAGLALAGAY NG BAWAT KARD SA NAAANGKOP NA LUGAR SA RATING BOARD NA ITO.

*How satisfied or dissatisfied are you with the following institutions' performance in (programs or activities) responding to climate change? Would you say that you are **VERY SATISFIED, SOMEWHAT SATISFIED, UNDECIDED IF SATISFIED OR NOT, SOMEWHAT DISSATISFIED, or VERY DISSATISFIED?** You may indicate your answers by placing each card on the appropriate box on this rating board.*

		Qs. 168-172						
		LN	MN	HT N/HN	MHN	LHN	HA	R
<b>(SHUFFLE CARDS – RATING BOARD) (Qs 168-172)</b>								
168.	PAMAHALAANG NASYONAL SA PAGPAPATUPAD NG MGA BATAS NA TUMUTUGON SA PAGBABAGO NG PANAHOON O "CLIMATE CHANGE" <i>(The national government in implementing laws responding to climate change)</i>	1	2	3	4	5	8	9
169.	KONGRESO SA PAGGGAWA NG MGA BATAS NA TUMUTUGON SA PAGBABAGO NG PANAHOON O "CLIMATE CHANGE" <i>(Congress in making laws responding to climate change)</i>	1	2	3	4	5	8	9
170.	LOKAL NA PAMAHALAAN SA PAGPAPATUPAD NG MGA BATAS NA TUMUTUGON SA PAGBABAGO NG PANAHOON O "CLIMATE CHANGE" SA INYONG LUGAR <i>(The local government in implementing laws responding to climate change in one's locality)</i>	1	2	3	4	5	8	9
171.	MGA NON-GOVERNMENT ORGANIZATIONS O NGOS SA MGA ADBOKASIYA NA TUMUTUGON SA PAGBABAGO NG PANAHOON O "CLIMATE CHANGE" <i>(Non-Government Organizations or NGOs in advocacies responding to climate change)</i>	1	2	3	4	5	8	9
172.	ANG PRIBADONG SEKTOR SA MGA ADBOKASIYA NA TUMUTUGON SA PAGBABAGO NG PANAHOON O "CLIMATE CHANGE" <i>(Private sector in advocacies responding to climate change)</i>	1	2	3	4	5	8	9

# ***Basic Knowledge and Opinion on Climate Change***

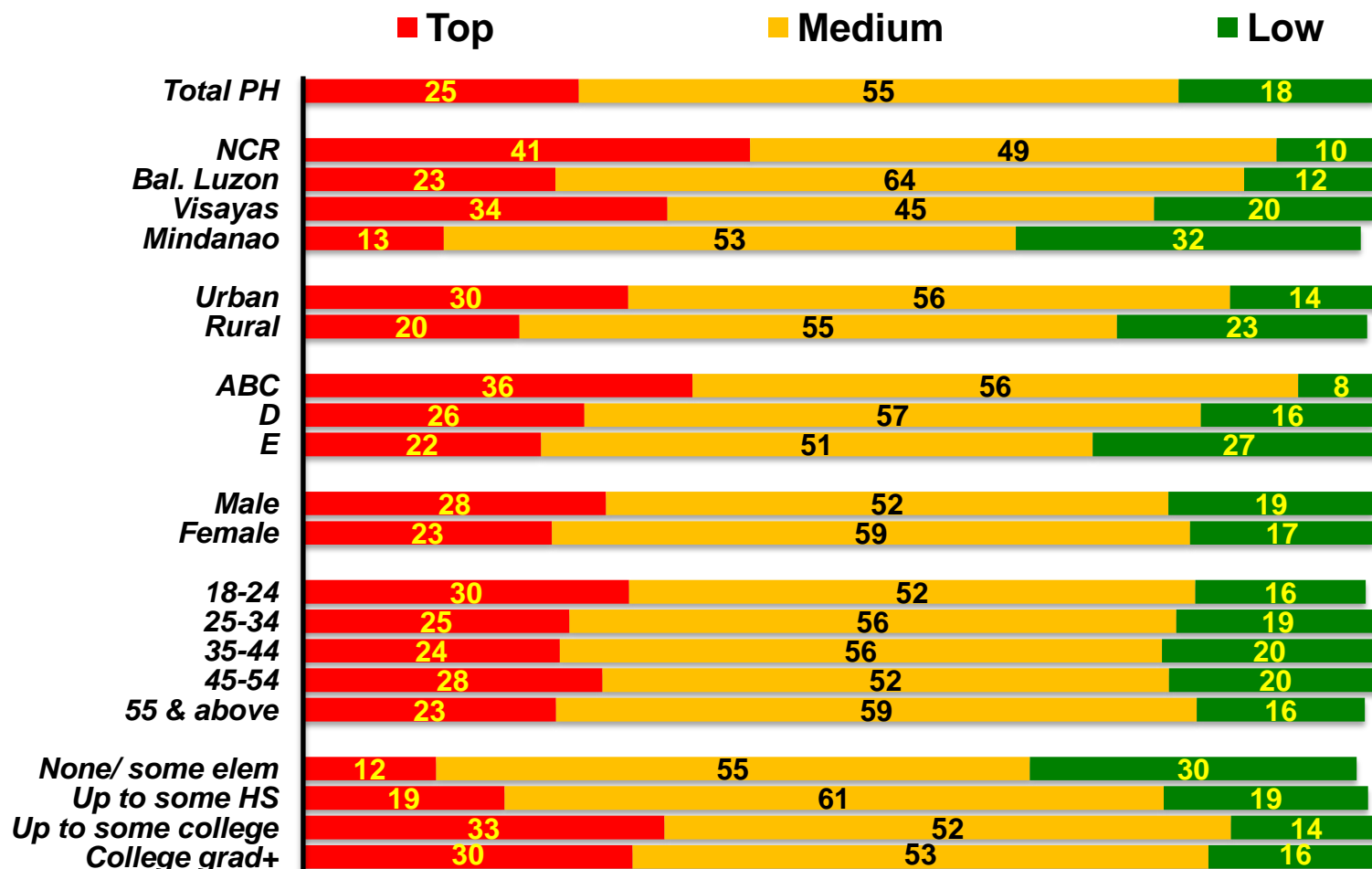
# AWARENESS ON CLIMATE CHANGE, BY AREA, LOCALE, CLASS, SEX, AGE, AND EDUCATION, MAR 2013



Q160. STATEMENT CARD: Climate change is due to global warming or the increase in global temperature resulting from increase in greenhouse gas emissions, i.e., emission of gases such as carbon dioxide and methane. These gases are generated by activities such as deforestation and use of fossil fuels for energy generation and transportation. Did you know of these previously or only now?



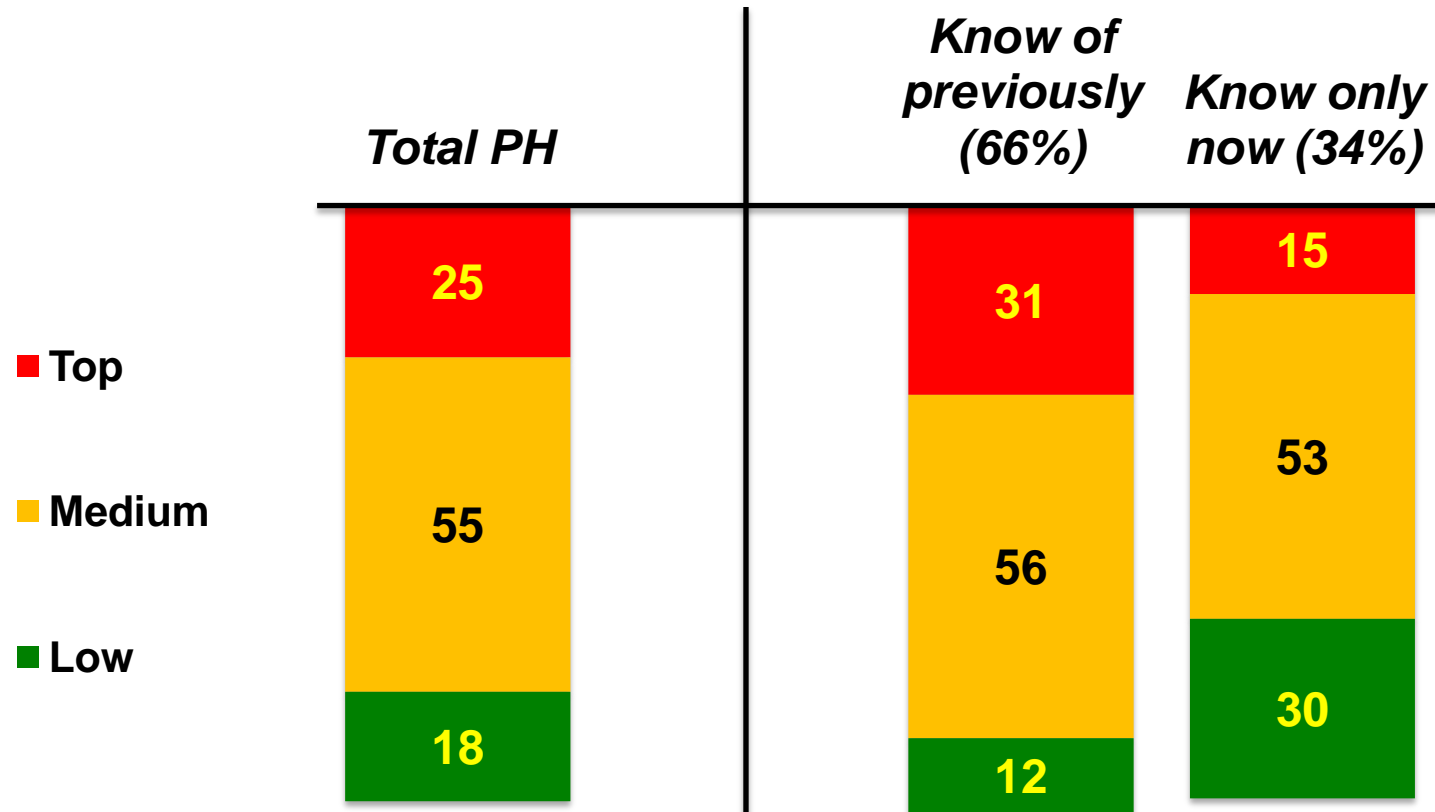
# OPINION ON THE RANK OF THE PHILIPPINES COMPARED TO OTHER COUNTRIES IN THE INCREASE OF GREENHOUSE GAS EMISSIONS, BY AREA, LOCALE, CLASS, SEX, AGE, AND EDUCATION, MAR 2013



Don't Know and Refused responses are not shown.

Q161 . In your opinion, what is the rank of the Philippines compared to other countries in the increase of greenhouse gas emissions or the emission of gases such as carbon dioxide and methane? Is it at the TOP which means that its greenhouse emissions are high; or MEDIUM or LOW?

# OPINION ON THE RANK OF THE PHILIPPINES COMPARED TO OTHER COUNTRIES IN THE INCREASE OF GREENHOUSE GAS EMISSIONS, BY AWARENESS ON CLIMATE CHANGE, MAR 2013

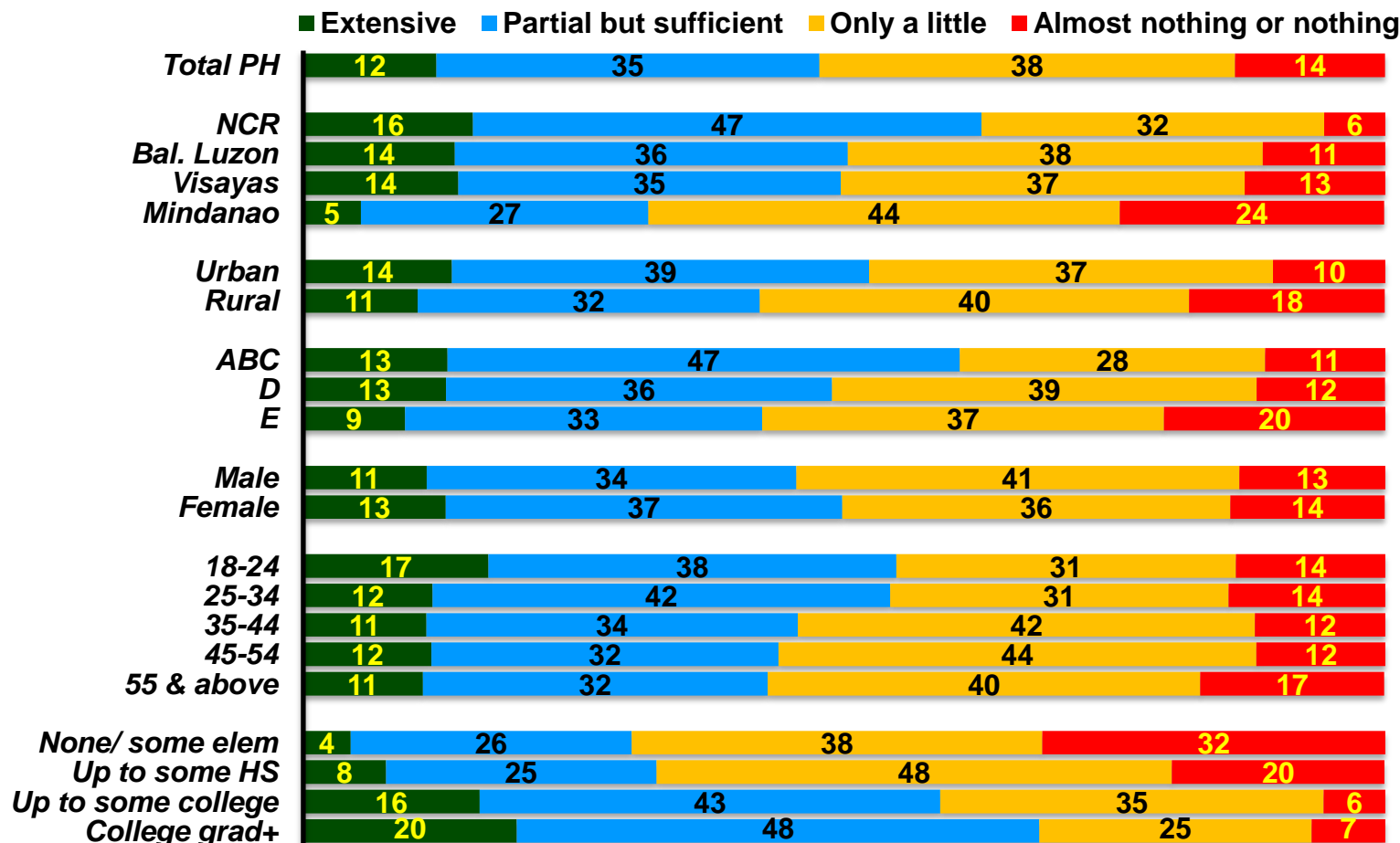


Don't Know and Refused responses are not shown.

Q161 . In your opinion, what is the rank of the Philippines compared to other countries in the increase of greenhouse gas emissions or the emission of gases such as carbon dioxide and methane? Is it at the TOP which means that its greenhouse emissions are high; or MEDIUM or LOW?

# ***Knowledge, Opinion, and Personal Experience on the Impacts of Climate Change***

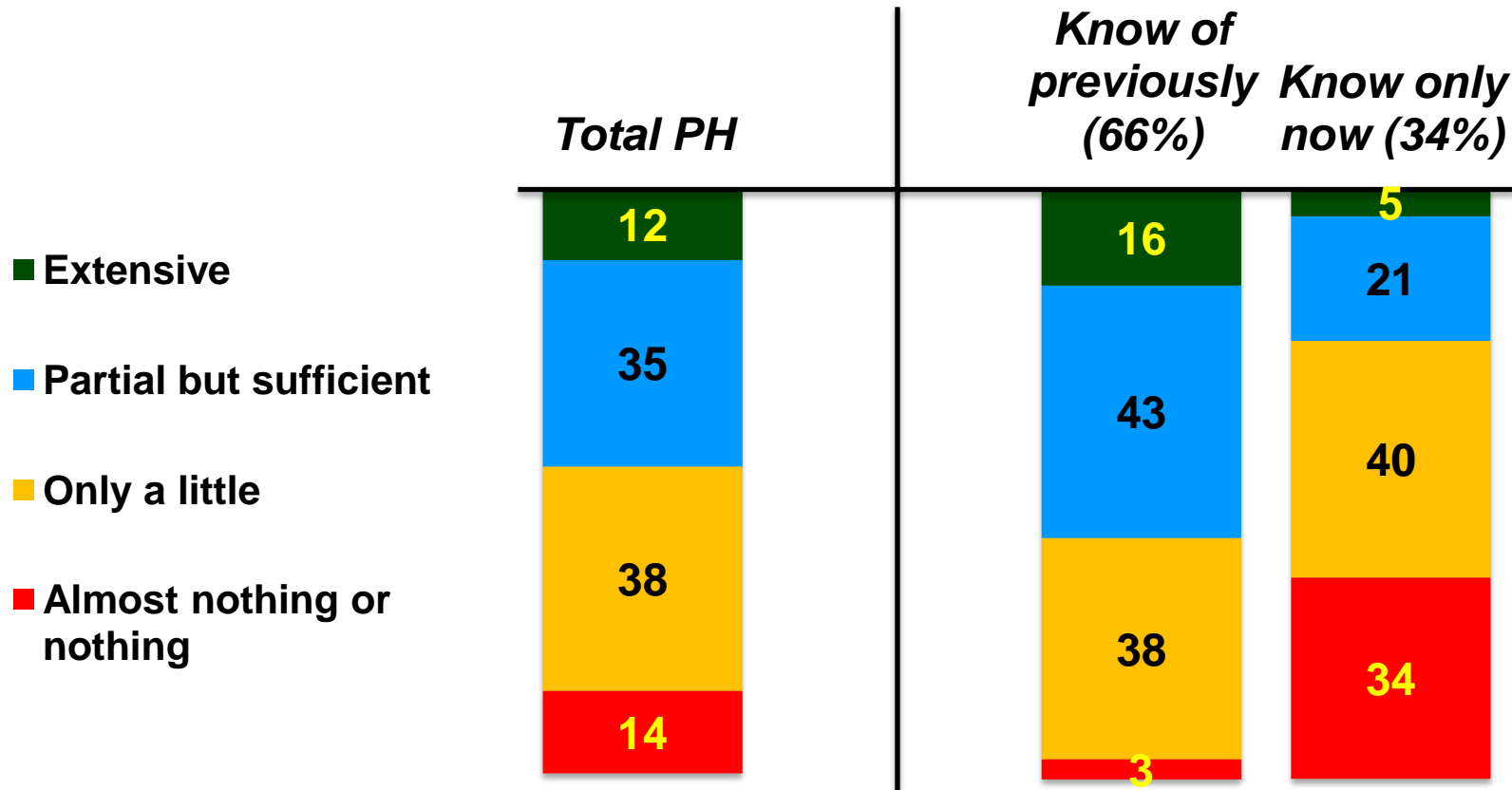
# KNOWLEDGE ABOUT THE EXPECTED IMPACT OF CLIMATE CHANGE IN THE PHILIPPINES, BY AREA, LOCALE, CLASS, SEX, AGE, AND EDUCATION, MAR 2013



Don't Know responses are not shown.

Q162. How much do you know about the expected impact of climate change in the Philippines? Do you have...(SHOWCARD) EXTENSIVE, PARTIAL BUT SUFFICIENT, ONLY A LITTLE, OR ALMOST NOTHING OR NOTHING knowledge?

# KNOWLEDGE ABOUT THE EXPECTED IMPACT OF CLIMATE CHANGE IN THE PHILIPPINES BY AWARENESS ON CLIMATE CHANGE, MAR 2013



Don't Know responses are not shown.

Q162. How much do you know about the expected impact of climate change in the Philippines? Do you have...(SHOWCARD) EXTENSIVE, PARTIAL BUT SUFFICIENT, ONLY A LITTLE, OR ALMOST NOTHING OR NOTHING knowledge?

# KNOWLEDGE ON EFFECTS BROUGHT ABOUT BY CLIMATE CHANGE, PHILIPPINES, MAR 2013

	<i>% who mentioned</i>
Increased incidence of illnesses	50%
Greater frequency and/or amplified impact of calamities	8
Unbearably hot weather	8
Damages to agriculture and other sources of livelihood	6
Erratic or unpredictable weather	6
Degradation of forests and other natural resources	2
Depletion of the ozone layer	1
Loss of properties and lives	1
Heightened levels of pollution	1
Rise in prices of commodities and water and power consumption	0.3
Rise in sea level	0.1
Others	1
None (Climate change does not bring about any significant effect)	3
Don't know/ Can't tell	11

*Refused responses are not shown.*

*Q163. To your knowledge, what effect does climate change bring about? (ONE ANSWER ONLY)*

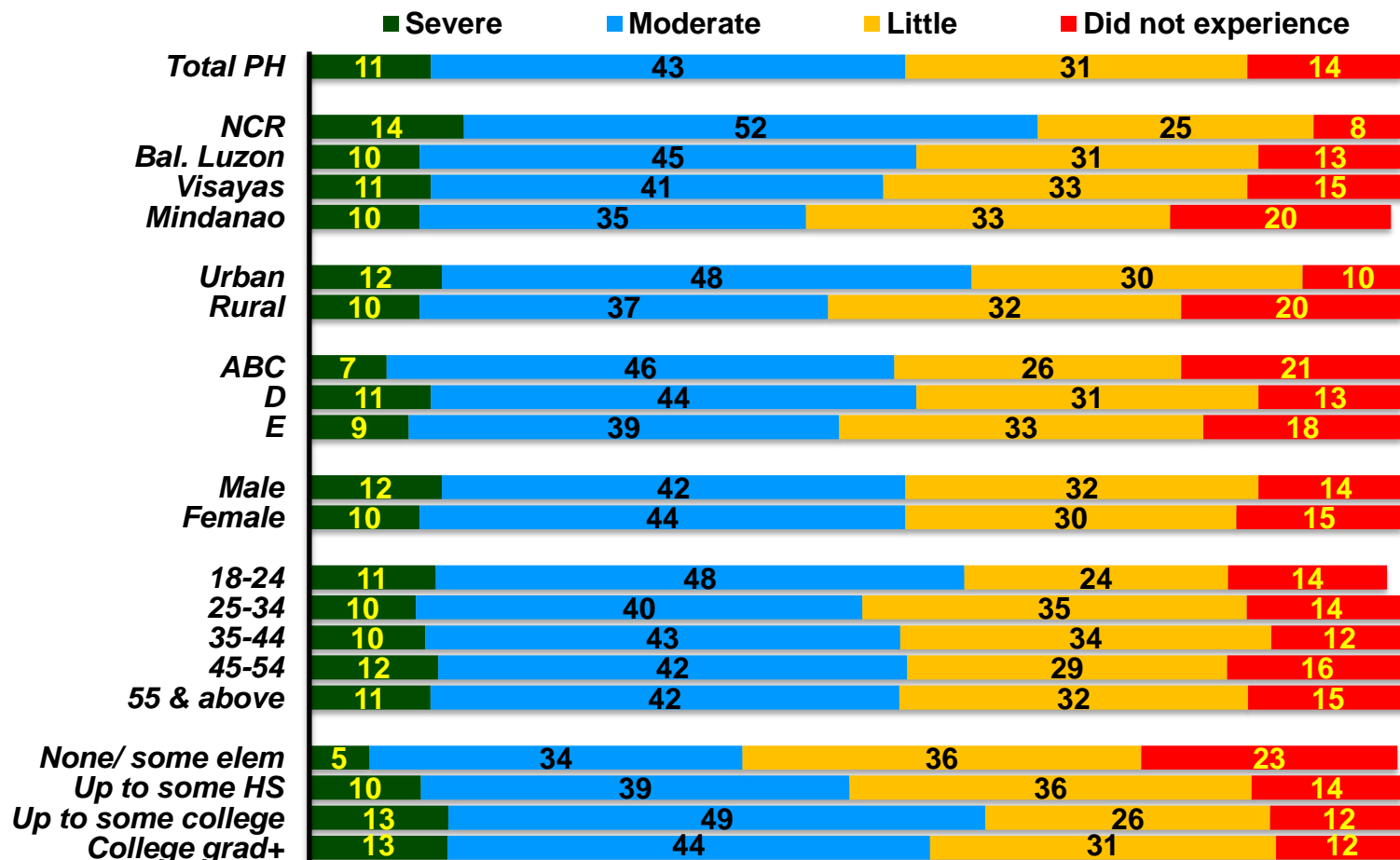
# OPINION ON WHAT CAN BE DONE TO PREPARE FOR OR SOFTEN THE EFFECTS OF CLIMATE CHANGE, PHILIPPINES, MAR 2013

	<i>% who mentioned</i>
Plant trees	24%
Avoid or minimize burning of garbage especially plastic	10
Prohibit or regulate logging and burning down of trees	8
Observe healthy practices and store medicines	8
Keep the environment clean through proper waste management	8
Implement regulations to minimize pollution (e.g. for cars, factories, etc.)	3
Stay indoors or bring weather protection when going outside	2
Avoid using plastic/ Use green products	2
Be prepared in case of calamities/ Keep a stash of food and cash	2
Pray/ Accept that whatever happens is God's will	1
Be informed about climate change and the weather	1
Conserve fuel and electricity or use alternative sources of energy	1
It is the government's responsibility to address the effects of climate change	1
Abide by pro-environment rules/ programs	0.4
Others	2
None/ I can't do anything about climate change	4
Don't know/ can't tell	20

*No Answer and Refused responses are not shown.*

*Q164. In your opinion, what can be done to prepare for or soften the effects of climate change? (ONE ANSWER ONLY)*

# PERSONAL EXPERIENCE ON THE IMPACTS OF CLIMATE CHANGE IN THE PAST THREE YEARS, BY AREA, LOCALE, CLASS, SEX, AGE, AND EDUCATION, MAR 2013

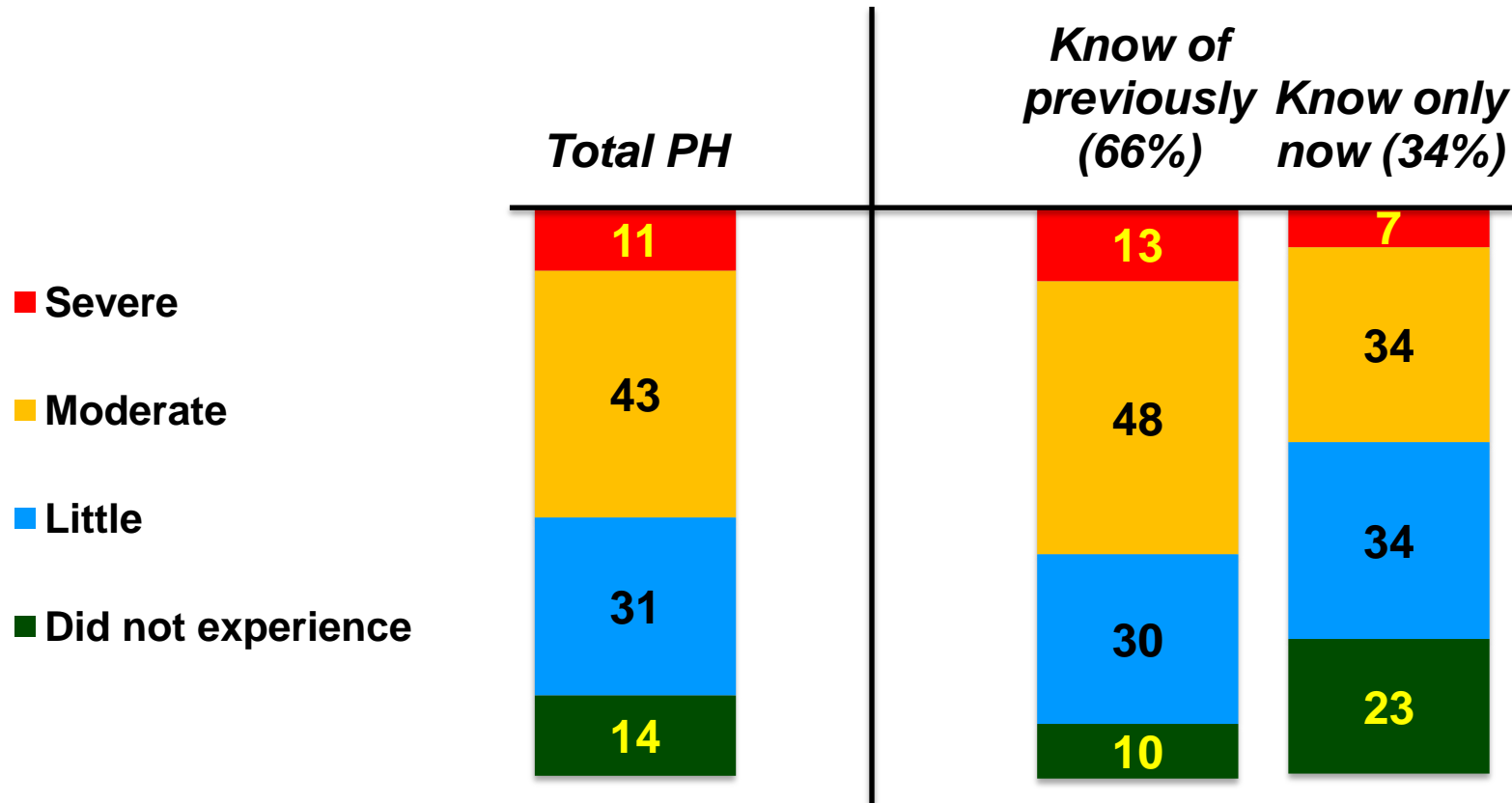


Don't Know responses are not shown.

Q165. In the past three years, have you, your family or your community personally experienced the impacts of climate change? IF YES: How serious were these effects? (SEVERE, MODERATE, LITTLE, or DID NOT EXPERIENCE)



# PERSONAL EXPERIENCE ON THE IMPACTS OF CLIMATE CHANGE IN THE PAST THREE YEARS, BY AWARENESS ON CLIMATE CHANGE, MAR 2013



Don't Know responses are not shown.

Q165. In the past three years, have you, your family or your community personally experienced the impacts of climate change? IF YES: How serious were these effects? (SEVERE, MODERATE, LITTLE, or DID NOT EXPERIENCE)

# ***Participation in Efforts to Address Climate Change***

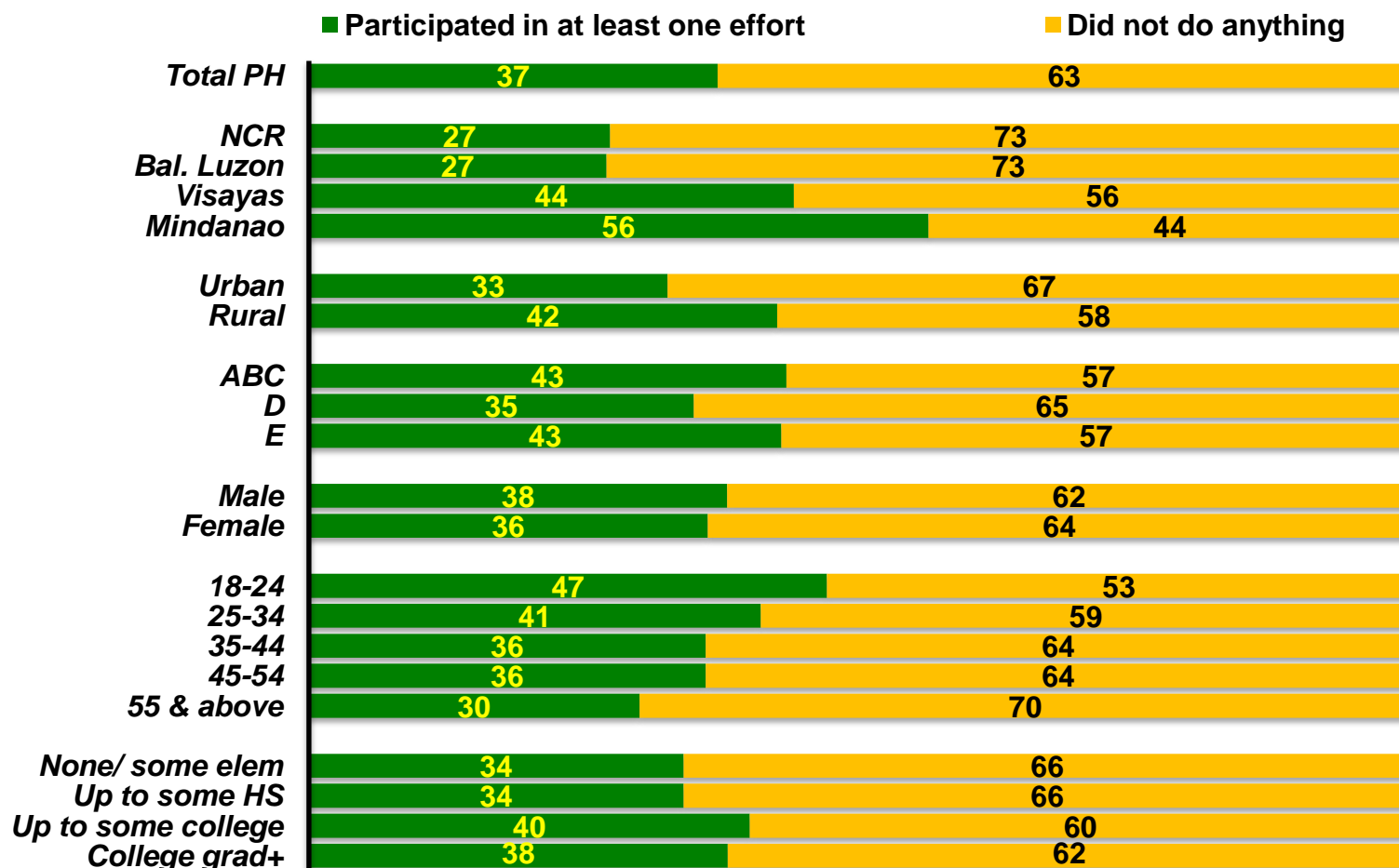
# PERSONAL PARTICIPATION IN EFFORTS TO REDUCE CLIMATE RISK(S) RESULTING FROM CLIMATE CHANGE IN THE PAST THREE YEARS, PHILIPPINES, MAR 2013



Don't Know responses are not shown.

Q166. In the past 3 years, which of the following have you participated in or personally done – either directly or indirectly – to reduce climate risk or risks resulting from climate change? (SHOWCARD) (MULTIPLE RESPONSE ALLOWED)

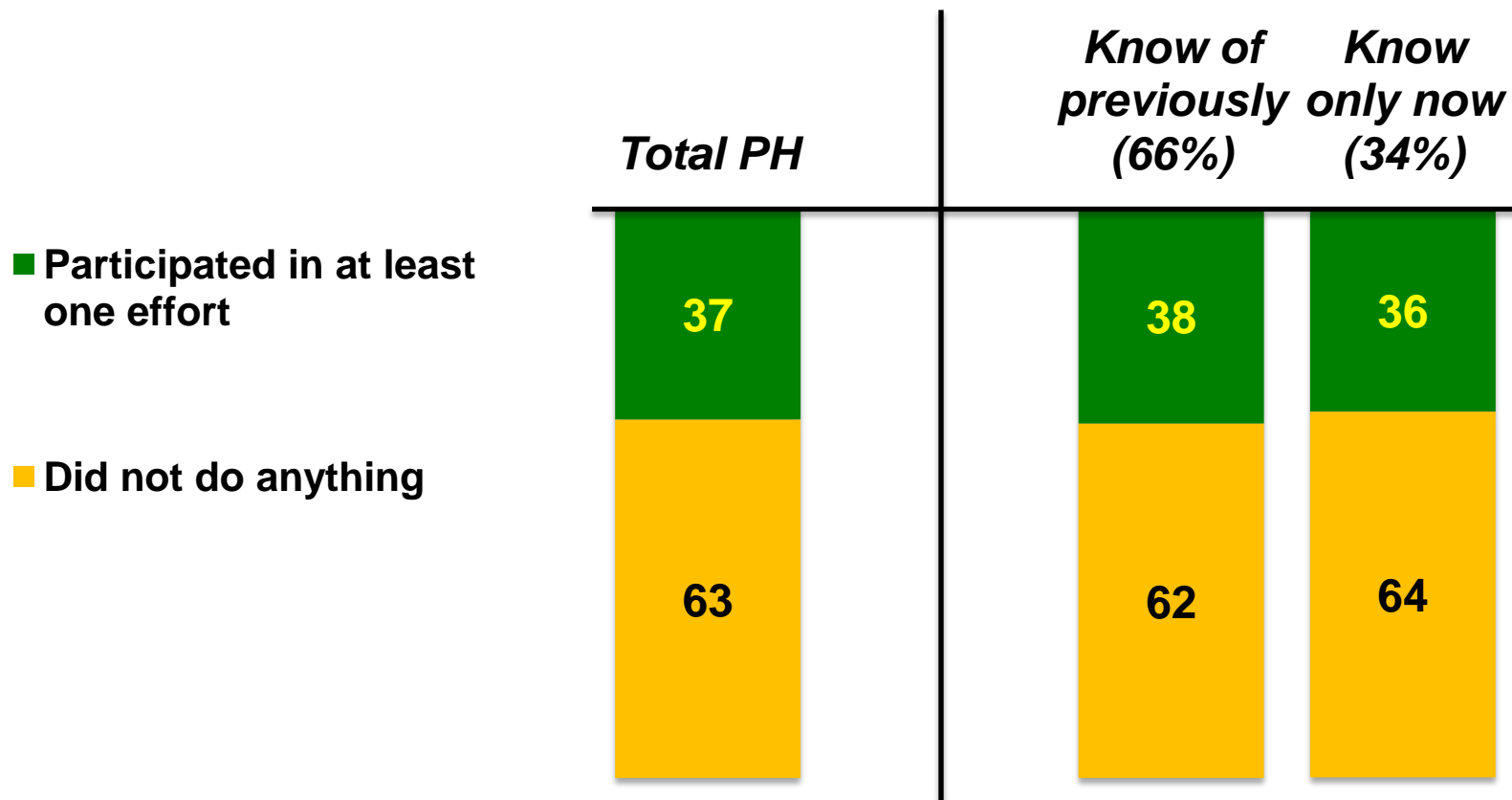
# PERSONAL PARTICIPATION IN EFFORTS TO REDUCE CLIMATE RISK(S) RESULTING FROM CLIMATE CHANGE IN THE PAST THREE YEARS, BY AREA, LOCALE, CLASS, SEX, AGE, AND EDUCATION, MAR 2013



Don't Know responses are not shown.

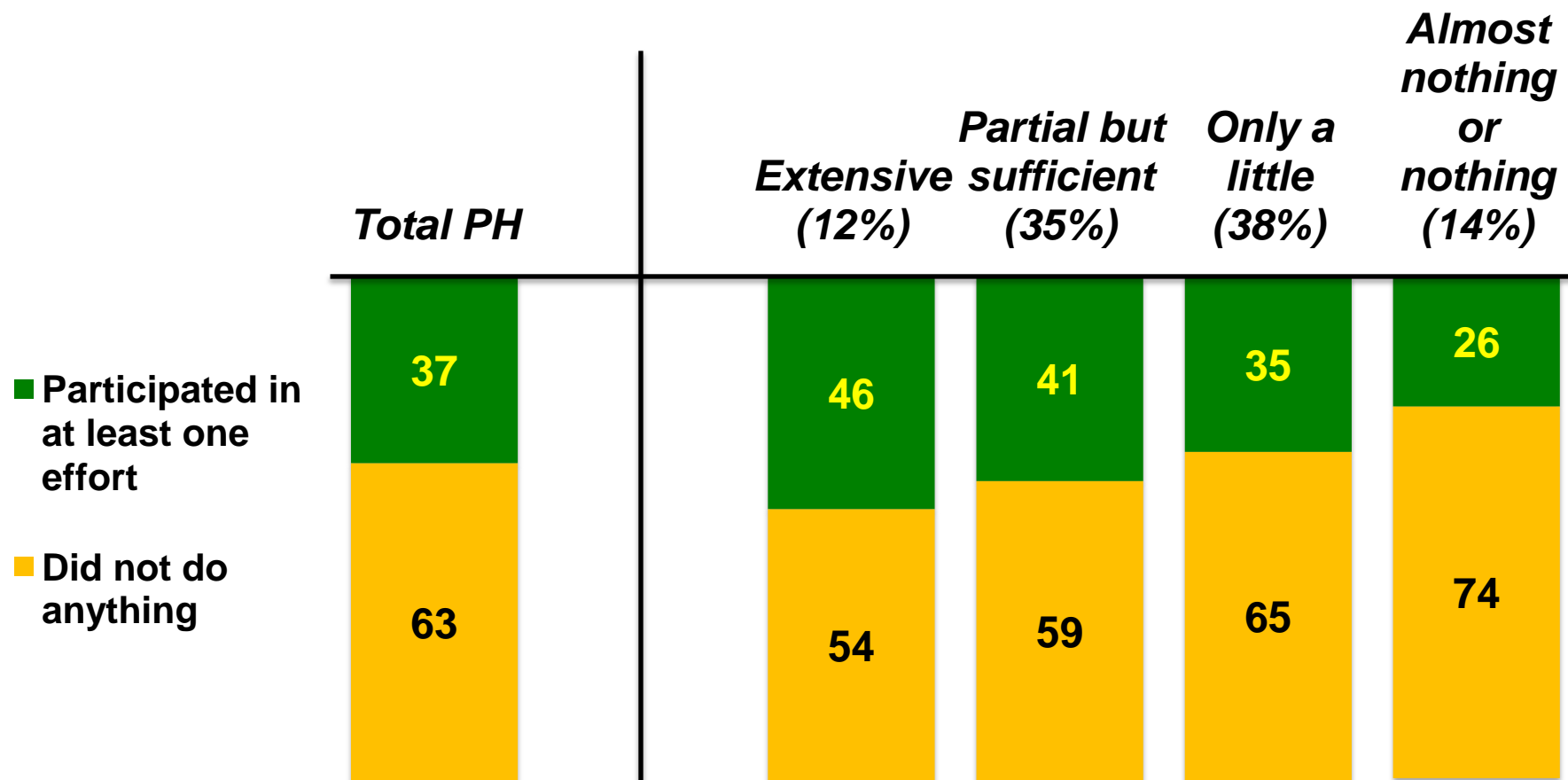
Q166. In the past 3 years, which of the following have you participated in or personally done – either directly or indirectly – to reduce climate risk or risks resulting from climate change? (SHOWCARD) (MULTIPLE RESPONSE ALLOWED)

# PERSONAL PARTICIPATION IN EFFORTS TO REDUCE CLIMATE RISK(S) RESULTING FROM CLIMATE CHANGE IN THE PAST THREE YEARS, BY AWARENESS ON CLIMATE CHANGE, MAR 2013



Don't Know responses are not shown.  
 Q166. In the past 3 years, which of the following have you participated in or personally done – either directly or indirectly – to reduce climate risk or risks resulting from climate change? (SHOWCARD) (MULTIPLE RESPONSE ALLOWED)

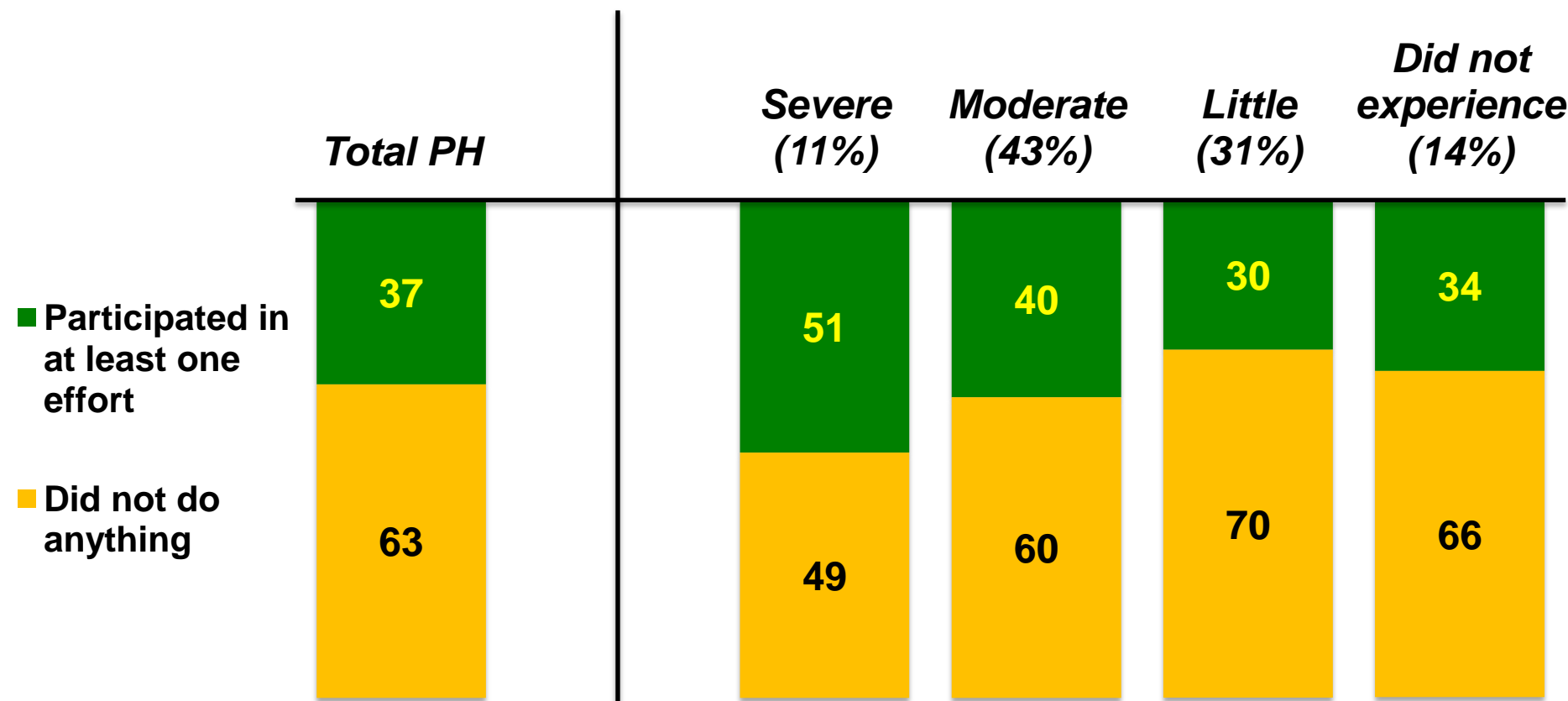
# PERSONAL PARTICIPATION IN EFFORTS TO REDUCE CLIMATE RISK(S) RESULTING FROM CLIMATE CHANGE IN THE PAST THREE YEARS, BY KNOWLEDGE ABOUT THE EXPECTED IMPACT OF CLIMATE CHANGE, MAR 2013



Don't Know responses are not shown.

Q166. In the past 3 years, which of the following have you participated in or personally done – either directly or indirectly – to reduce climate risk or risks resulting from climate change? (SHOWCARD) (MULTIPLE RESPONSE ALLOWED)

# PERSONAL PARTICIPATION IN EFFORTS TO REDUCE CLIMATE RISK(S) RESULTING FROM CLIMATE CHANGE IN THE PAST THREE YEARS, BY PERSONAL EXPERIENCE ON THE IMPACTS OF CLIMATE CHANGE IN THE PAST THREE YEARS, MAR 2013



Don't Know responses are not shown.

Q166. In the past 3 years, which of the following have you participated in or personally done – either directly or indirectly – to reduce climate risk or risks resulting from climate change? (SHOWCARD) (MULTIPLE RESPONSE ALLOWED)

# PERSONAL PARTICIPATION IN EFFORTS TO REDUCE CARBON DIOXIDE EMISSIONS FROM ACTIVITIES SUCH AS DEFORESTATION AND USING FOSSIL FUELS FOR ENERGY GENERATION OR TRANSPORTATION IN THE PAST THREE YEARS, PHILIPPINES, MAR 2013

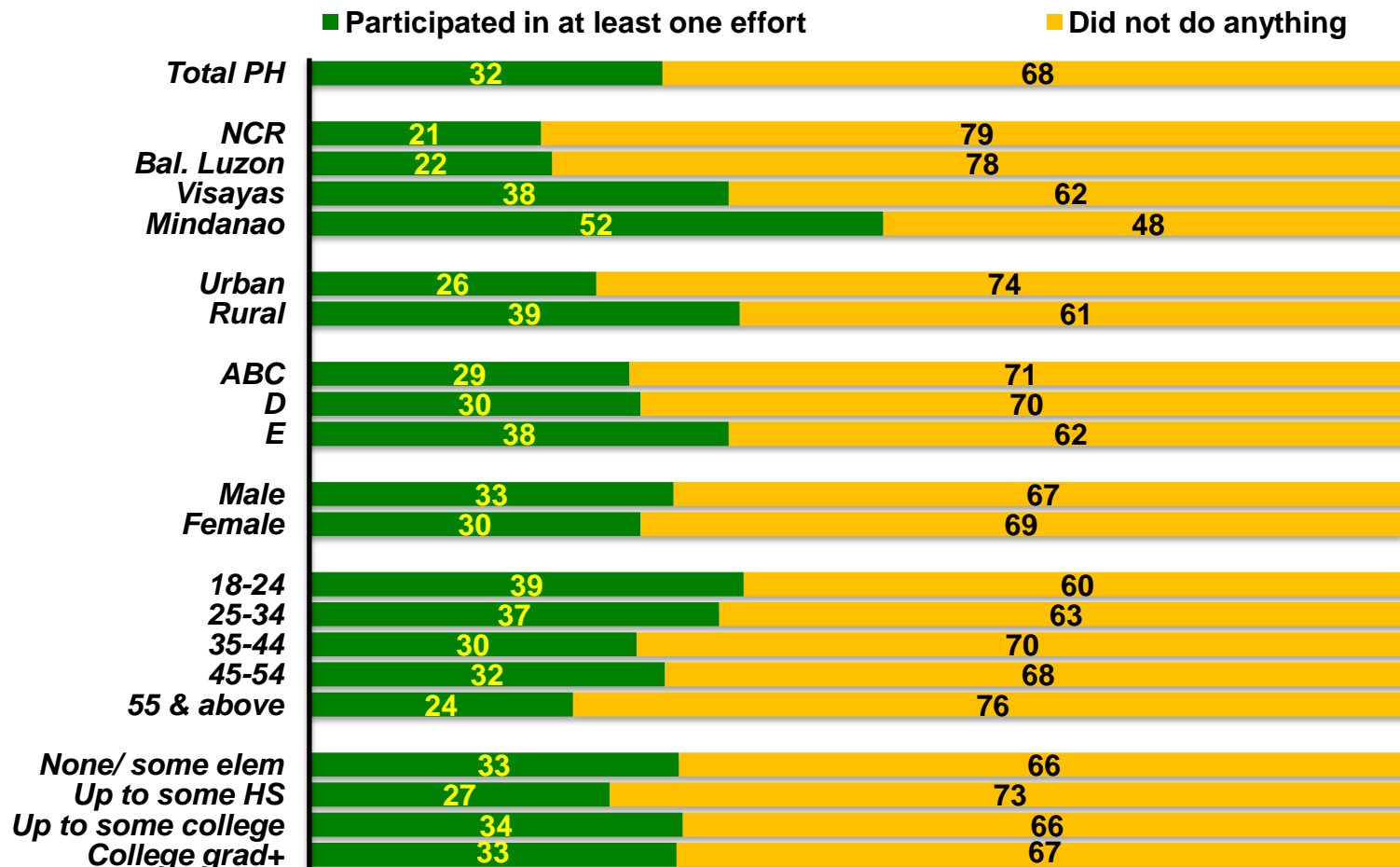


Don't Know responses are not shown.

Q167. In the past 3 years, which of the following have you participated in or personally done – either directly or indirectly – to reduce carbon dioxide emissions from activities such as deforestation and using fossil fuels for energy generation or transportation?



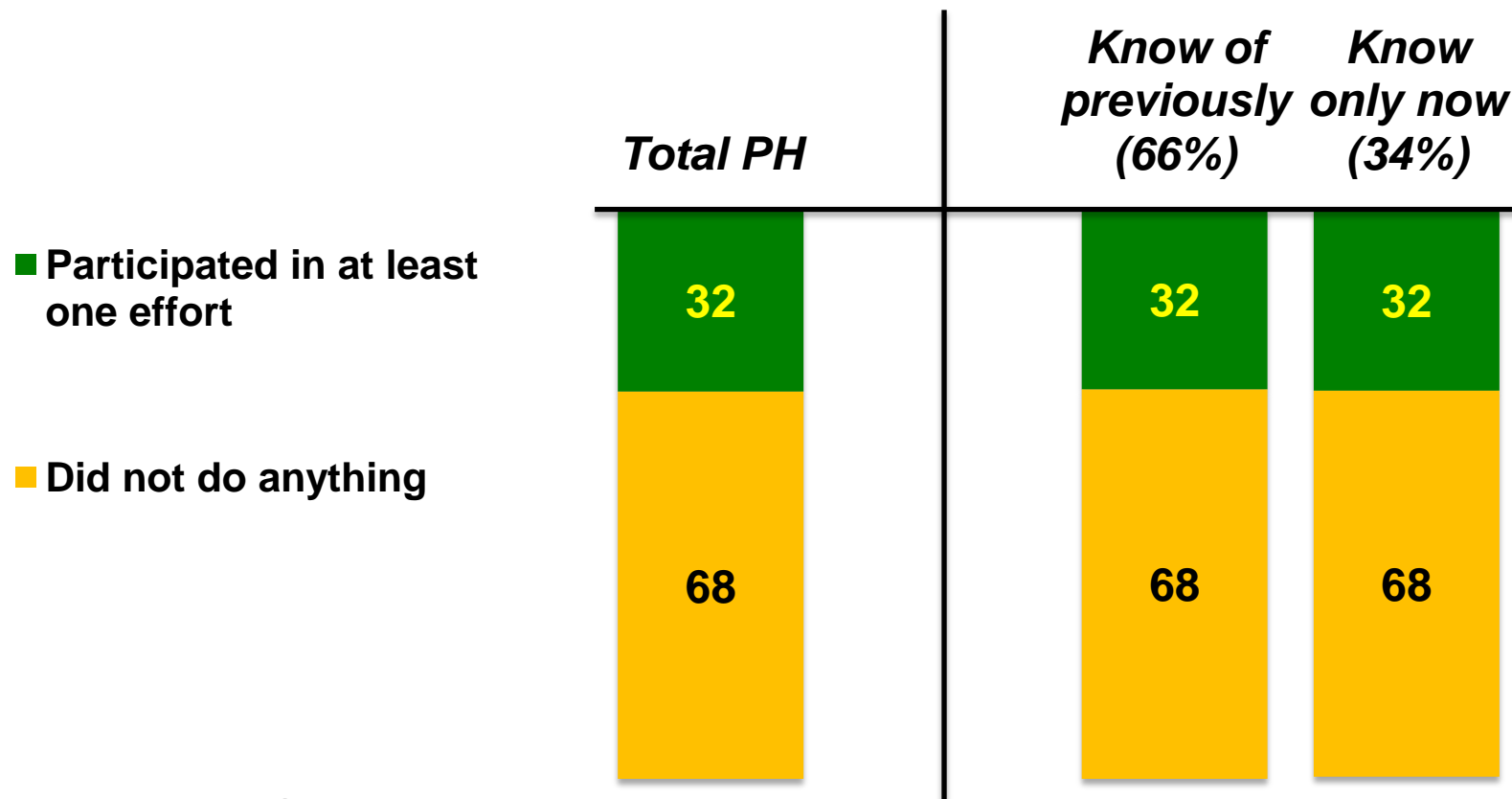
# PERSONAL PARTICIPATION IN EFFORTS TO REDUCE CARBON DIOXIDE EMISSIONS FROM ACTIVITIES SUCH AS DEFORESTATION AND USING FOSSIL FUELS FOR ENERGY GENERATION OR TRANSPORTATION IN THE PAST THREE YEARS, BY AREA, LOCALE, CLASS, SEX, AGE, AND EDUCATION, MAR 2013



Don't Know responses are not shown.

Q167. In the past 3 years, which of the following have you participated in or personally done – either directly or indirectly –to reduce carbon dioxide emissions from activities such as deforestation and using fossil fuels for energy generation or transportation?

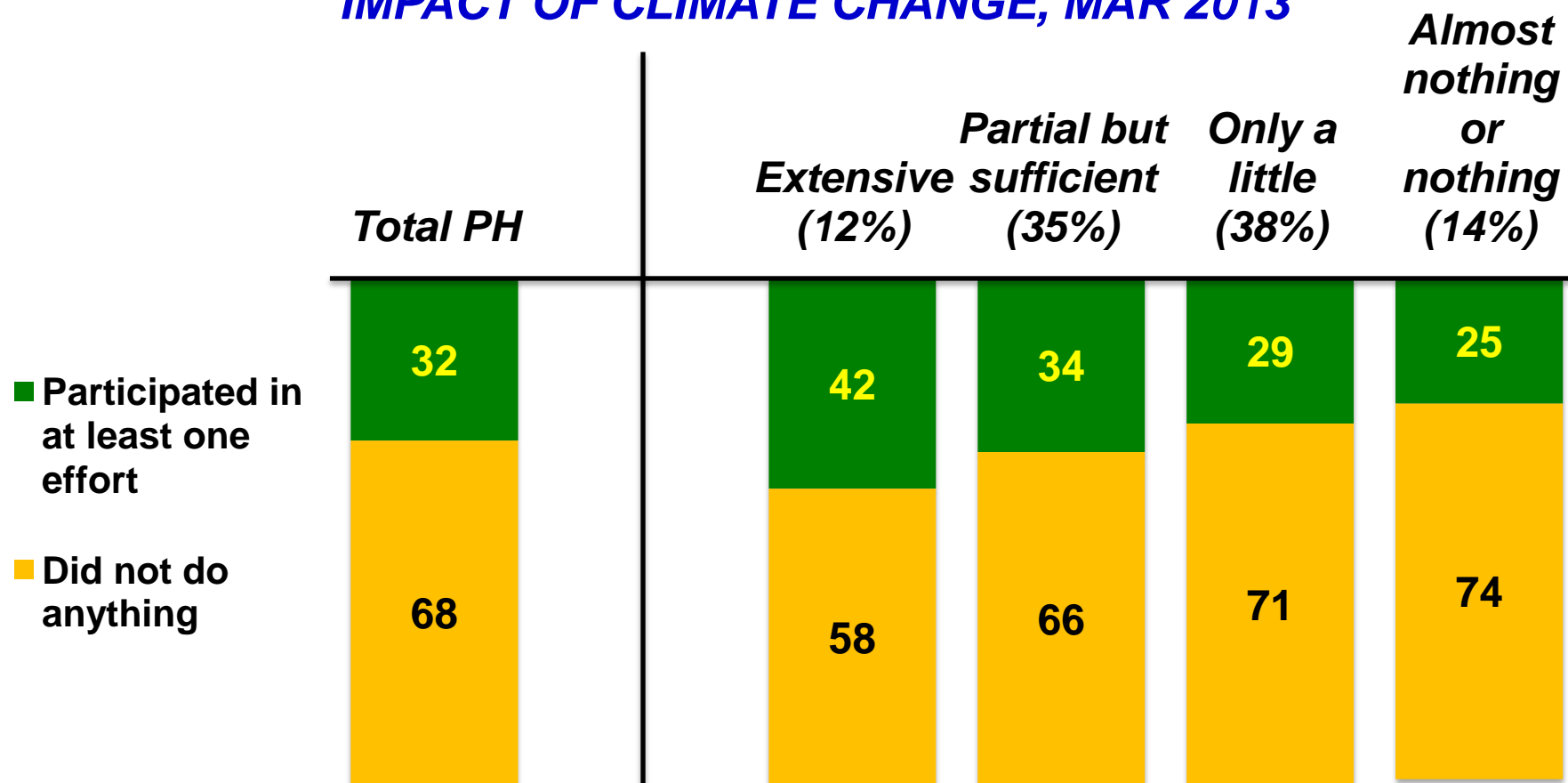
# PERSONAL PARTICIPATION IN EFFORTS TO REDUCE CARBON DIOXIDE EMISSIONS FROM ACTIVITIES SUCH AS DEFORESTATION AND USING FOSSIL FUELS FOR ENERGY GENERATION OR TRANSPORTATION IN THE PAST THREE YEARS, BY AWARENESS ON CLIMATE CHANGE, MAR 2013



Don't Know responses are not shown.

Q167. In the past 3 years, which of the following have you participated in or personally done – either directly or indirectly – to reduce carbon dioxide emissions from activities such as deforestation and using fossil fuels for energy generation or transportation?

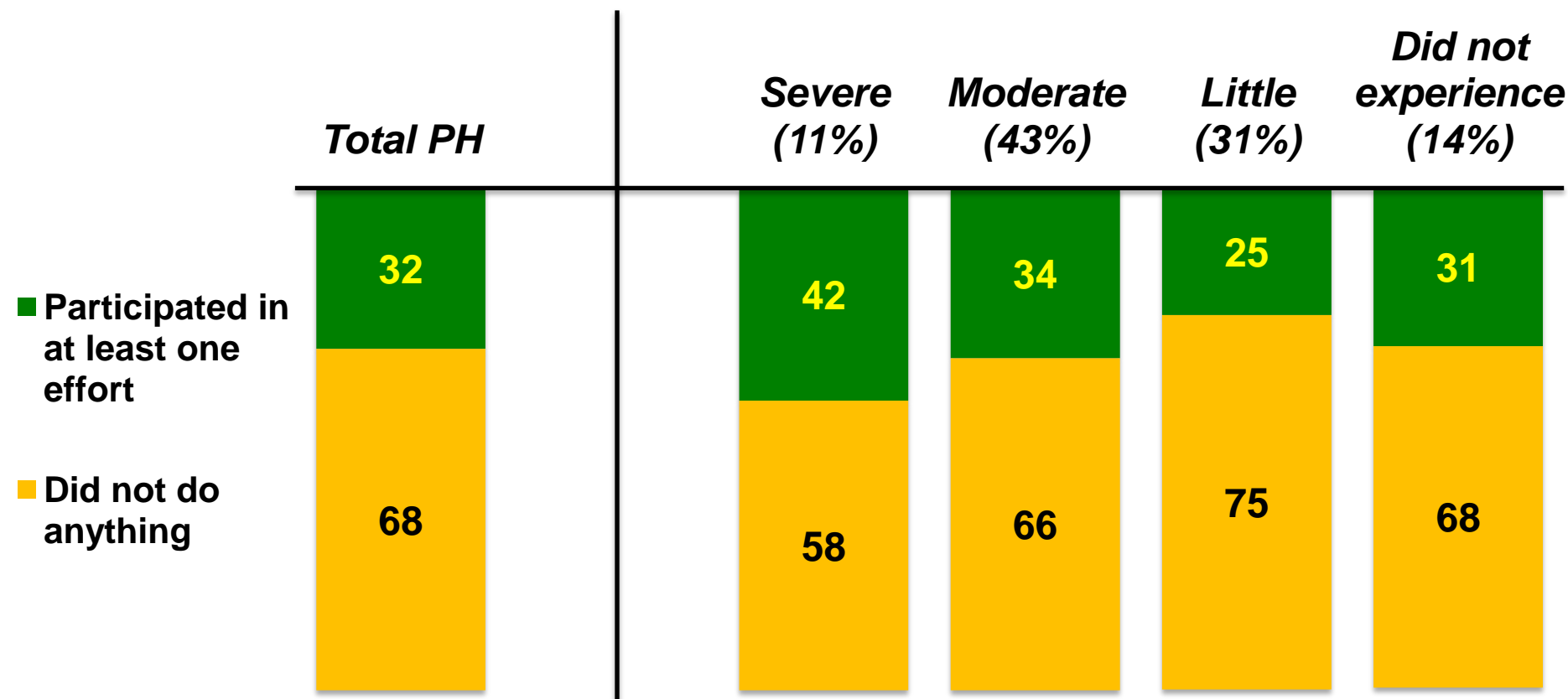
# PERSONAL PARTICIPATION IN EFFORTS TO REDUCE CARBON DIOXIDE EMISSIONS FROM ACTIVITIES SUCH AS DEFORESTATION AND USING FOSSIL FUELS FOR ENERGY GENERATION OR TRANSPORTATION IN THE PAST THREE YEARS, BY KNOWLEDGE ABOUT THE EXPECTED IMPACT OF CLIMATE CHANGE, MAR 2013



Don't Know responses are not shown.

Q167. In the past 3 years, which of the following have you participated in or personally done – either directly or indirectly – to reduce carbon dioxide emissions from activities such as deforestation and using fossil fuels for energy generation or transportation?

# PERSONAL PARTICIPATION IN EFFORTS TO REDUCE CARBON DIOXIDE EMISSIONS FROM ACTIVITIES SUCH AS DEFORESTATION AND USING FOSSIL FUELS FOR ENERGY GENERATION OR TRANSPORTATION IN THE PAST THREE YEARS, BY PERSONAL EXPERIENCE ON THE IMPACTS OF CLIMATE CHANGE IN THE PAST THREE YEARS, MAR 2013

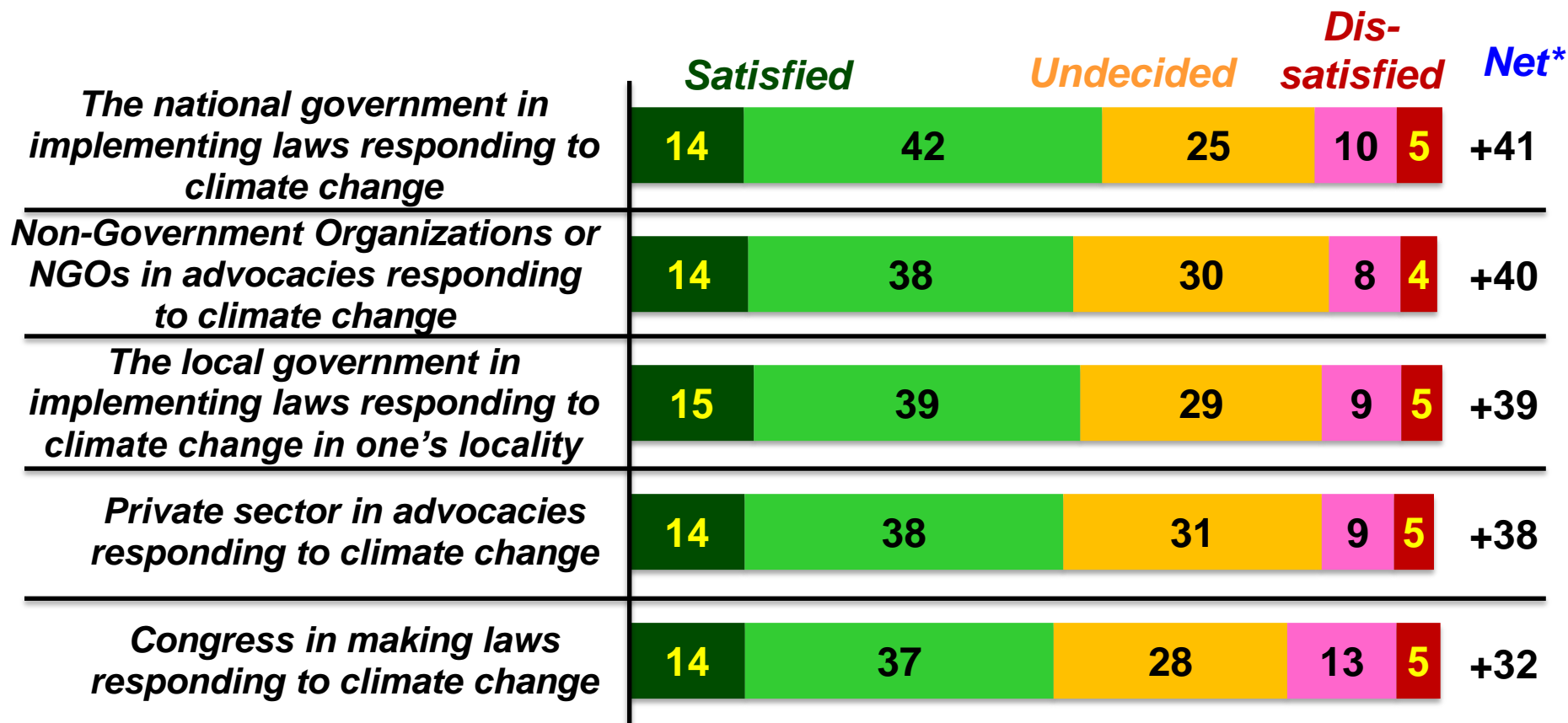


Don't Know responses are not shown.

Q167. In the past 3 years, which of the following have you participated in or personally done – either directly or indirectly – to reduce carbon dioxide emissions from activities such as deforestation and using fossil fuels for energy generation or transportation?

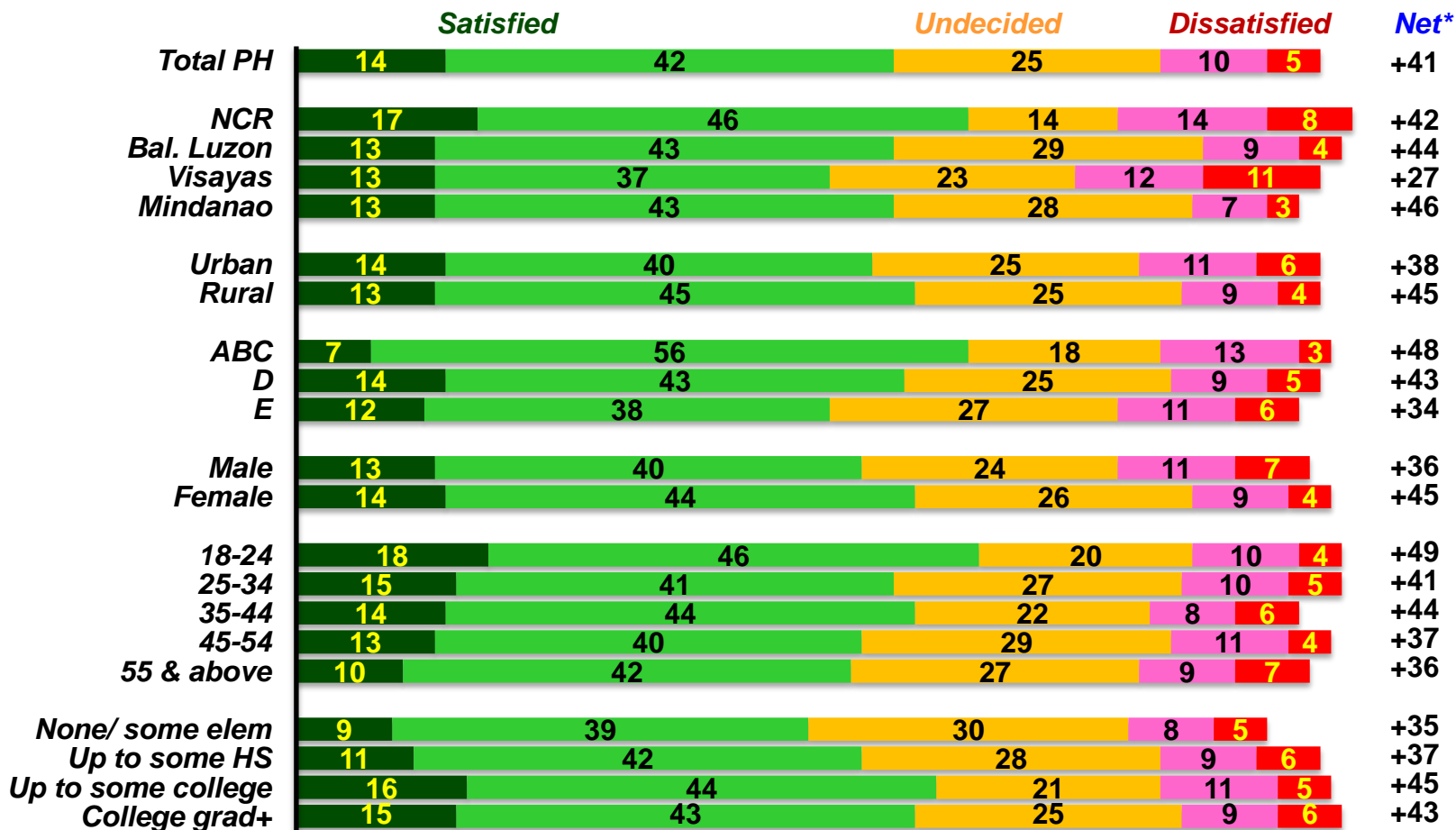
# ***Satisfaction with Selected Institutions' Performance in Programs/ Activities Responding to Climate Change***

# SATISFACTION WITH SELECTED INSTITUTIONS' PERFORMANCE IN PROGRAMS OR ACTIVITIES RESPONDING TO CLIMATE CHANGE, PHILIPPINES, MAR 2013



\*% Satisfied minus %Dissatisfied, correctly rounded. Don't Know and Refused responses are not shown.  
Q168-172. How satisfied or dissatisfied are you with the following institutions' performance in (programs or activities) responding to climate change? Would you say that you are VERY SATISFIED, SOMEWHAT SATISFIED, UNDECIDED IF SATISFIED OR NOT, SOMEWHAT DISSATISFIED, or VERY DISSATISFIED? You may indicate your answers by placing each card on the appropriate box on this rating board.

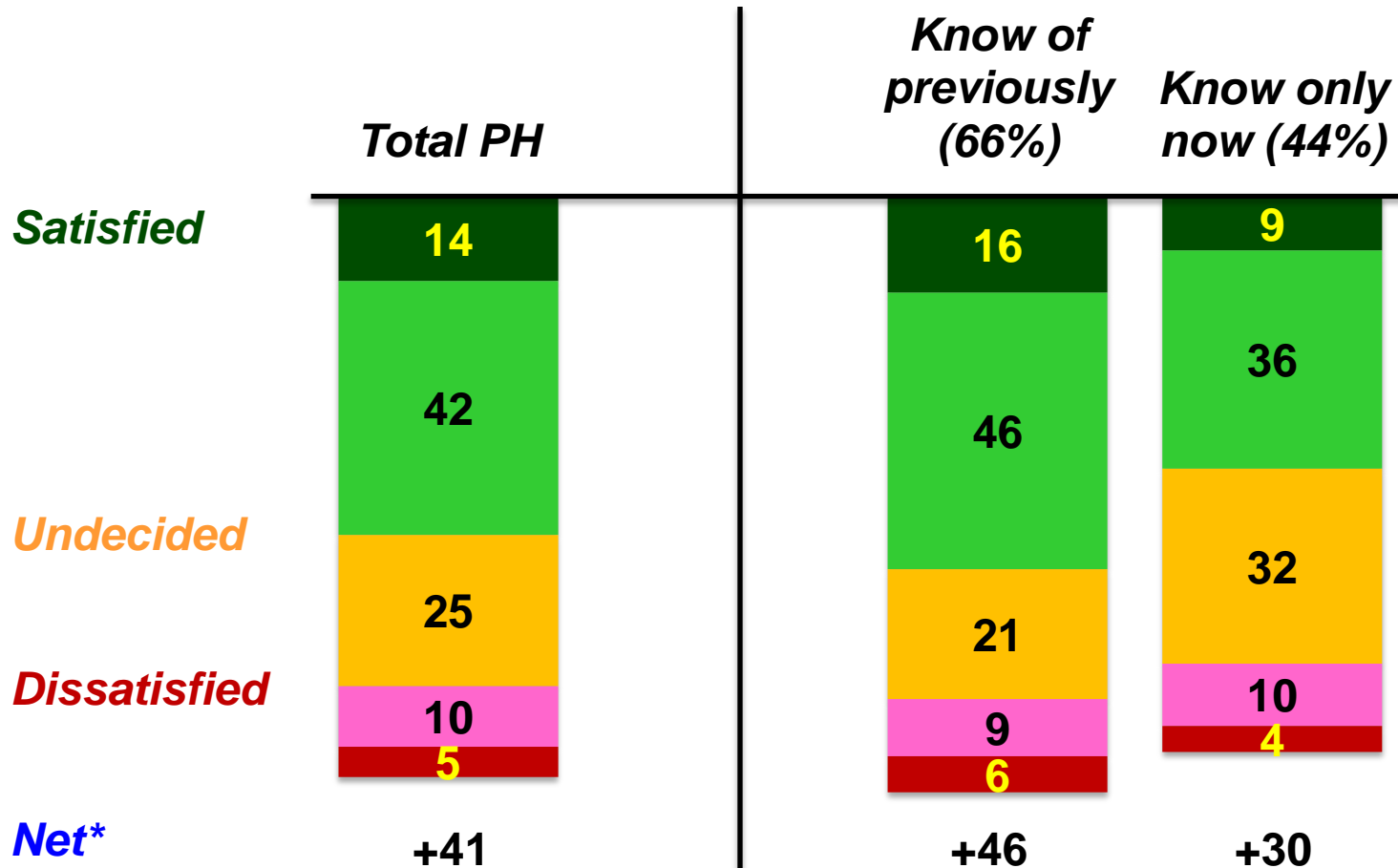
# SATISFACTION WITH “THE NATIONAL GOVERNMENT IN IMPLEMENTING LAWS RESPONDING TO CLIMATE CHANGE”, BY AREA, LOCALE, CLASS, SEX, AGE, AND EDUCATION, MAR 2013



\*% Satisfied minus %Dissatisfied, correctly rounded. Don't Know and Refused responses are not shown.

Q168. How satisfied or dissatisfied are you with the following institutions' performance in (programs or activities) responding to climate change? Would you say that you are VERY SATISFIED, SOMEWHAT SATISFIED, UNDECIDED IF SATISFIED OR NOT, SOMEWHAT DISSATISFIED, or VERY DISSATISFIED? You may indicate your answers by placing each card on the appropriate box on this rating board.

# SATISFACTION WITH “THE NATIONAL GOVERNMENT IN IMPLEMENTING LAWS RESPONDING TO CLIMATE CHANGE”, BY AWARENESS ON CLIMATE CHANGE, MAR 2013

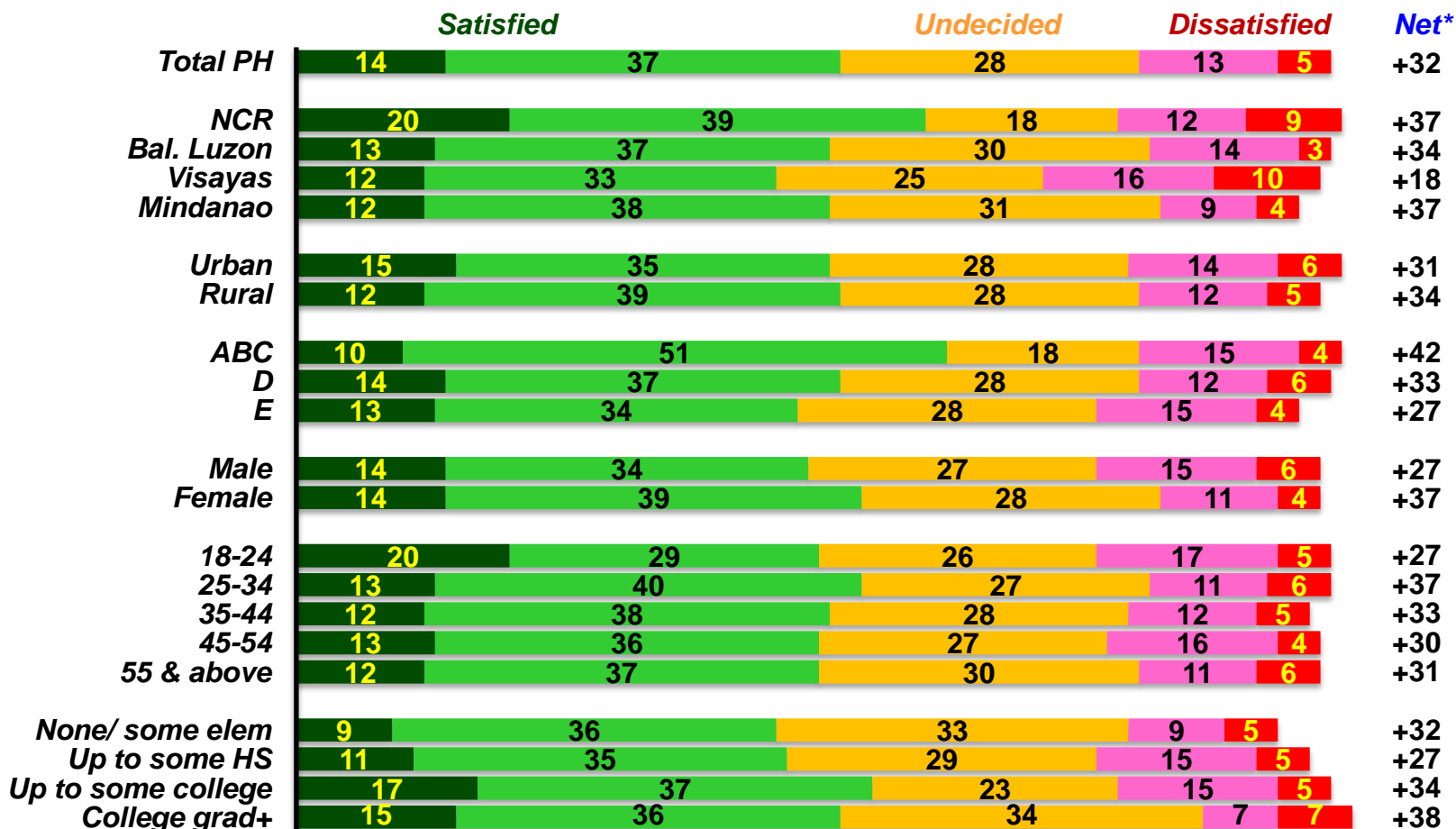


\*% Satisfied minus %Dissatisfied, correctly rounded. Don't Know and Refused responses are not shown.

Q168. How satisfied or dissatisfied are you with the following institutions' performance in (programs or activities) responding to climate change? Would you say that you are VERY SATISFIED, SOMEWHAT SATISFIED, UNDECIDED IF SATISFIED OR NOT, SOMEWHAT DISSATISFIED, or VERY DISSATISFIED? You may indicate your answers by placing each card on the appropriate box on this rating board.



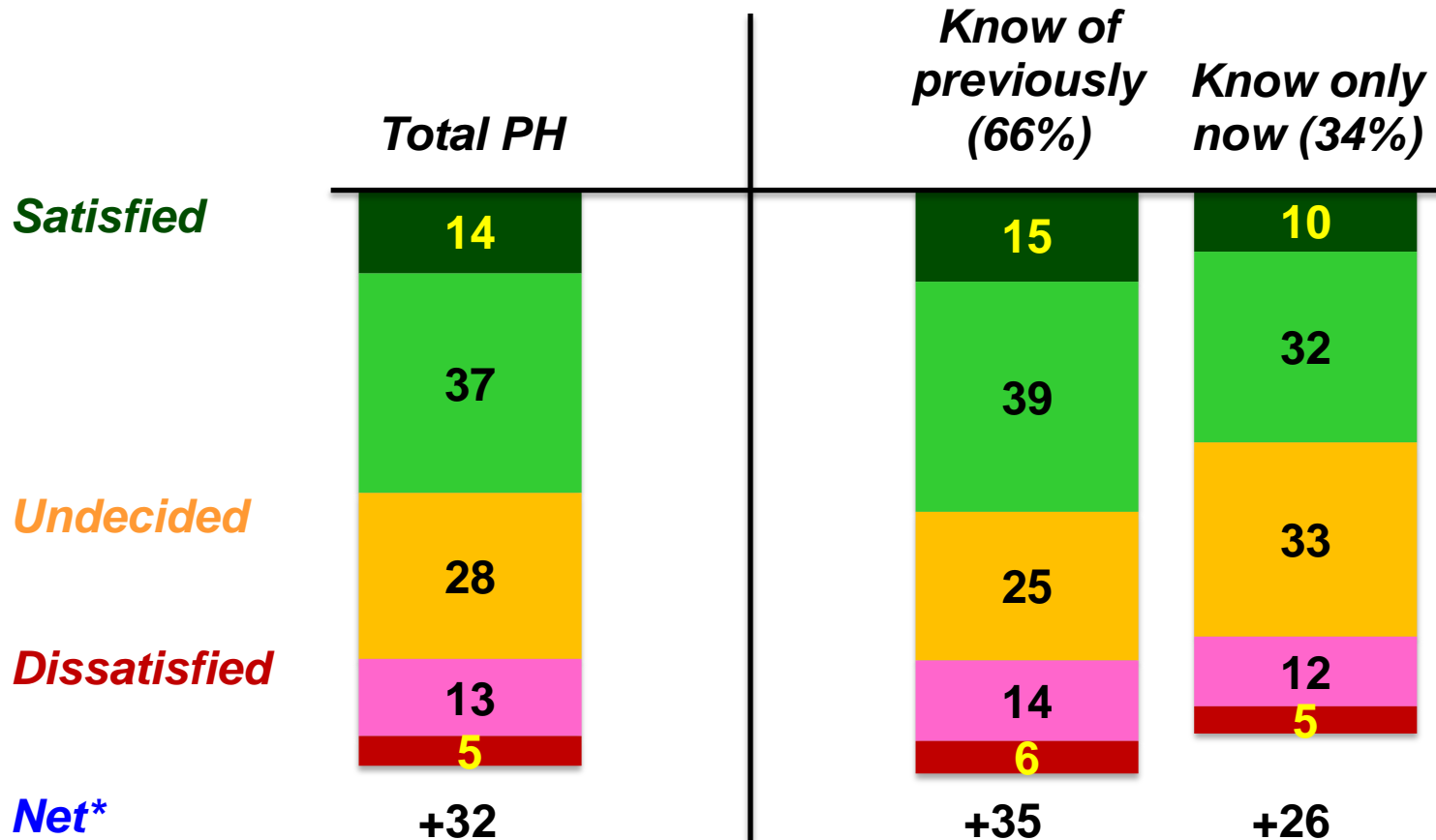
# SATISFACTION WITH “CONGRESS IN MAKING LAWS RESPONDING TO CLIMATE CHANGE”, BY AREA, LOCALE, CLASS, SEX, AGE, AND EDUCATION, MAR 2013



\*% Satisfied minus %Dissatisfied, correctly rounded. Don't Know and Refused responses are not shown.

Q169. How satisfied or dissatisfied are you with the following institutions' performance in (programs or activities) responding to climate change? Would you say that you are VERY SATISFIED, SOMEWHAT SATISFIED, UNDECIDED IF SATISFIED OR NOT, SOMEWHAT DISSATISFIED, or VERY DISSATISFIED? You may indicate your answers by placing each card on the appropriate box on this rating board.

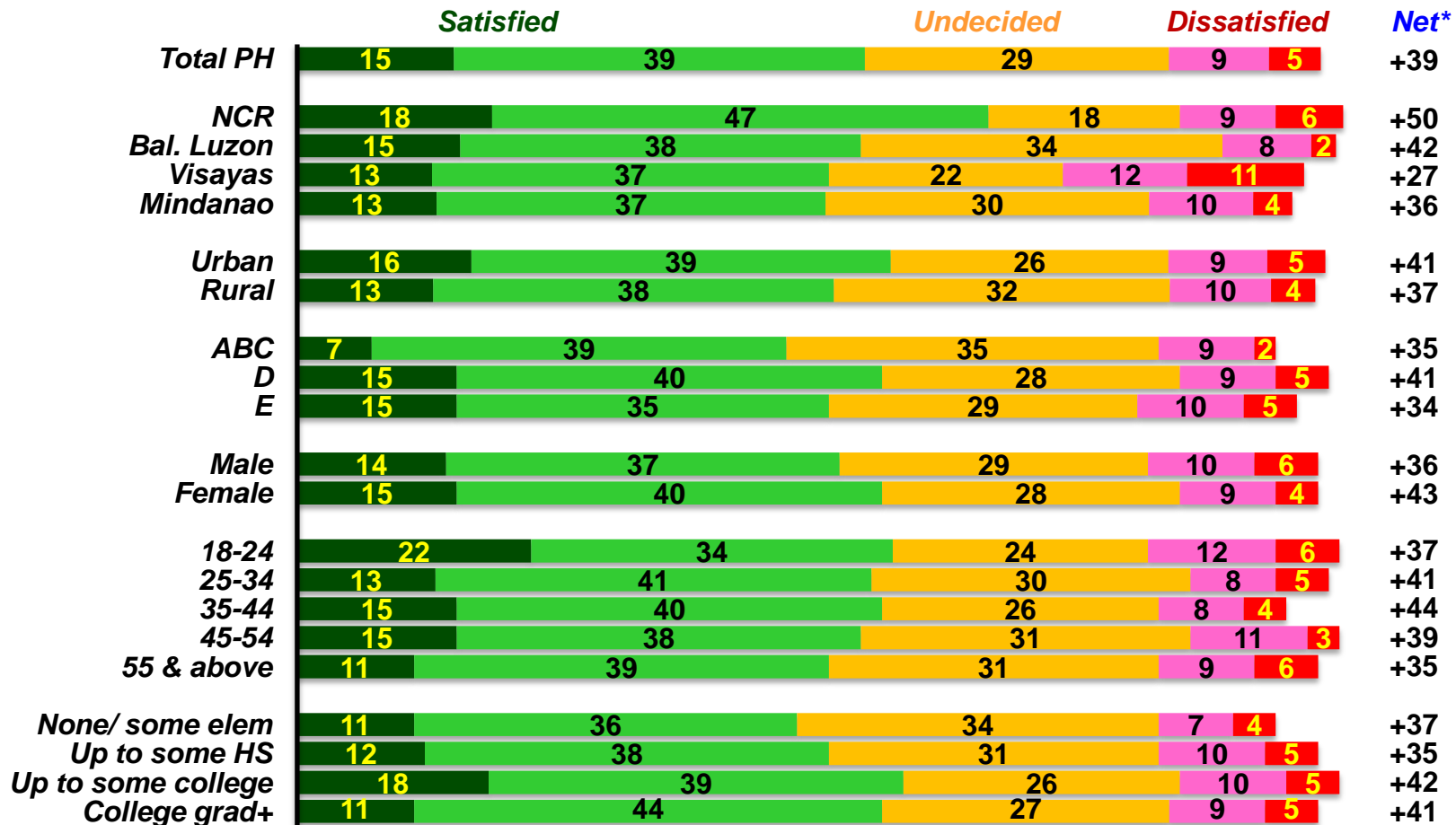
# SATISFACTION WITH “CONGRESS IN MAKING LAWS RESPONDING TO CLIMATE CHANGE”, BY AWARENESS ON CLIMATE CHANGE, MAR 2013



\*% Satisfied minus %Dissatisfied, correctly rounded. Don't Know and Refused responses are not shown.

Q169. How satisfied or dissatisfied are you with the following institutions' performance in (programs or activities) responding to climate change? Would you say that you are VERY SATISFIED, SOMEWHAT SATISFIED, UNDECIDED IF SATISFIED OR NOT, SOMEWHAT DISSATISFIED, or VERY DISSATISFIED? You may indicate your answers by placing each card on the appropriate box on this rating board.

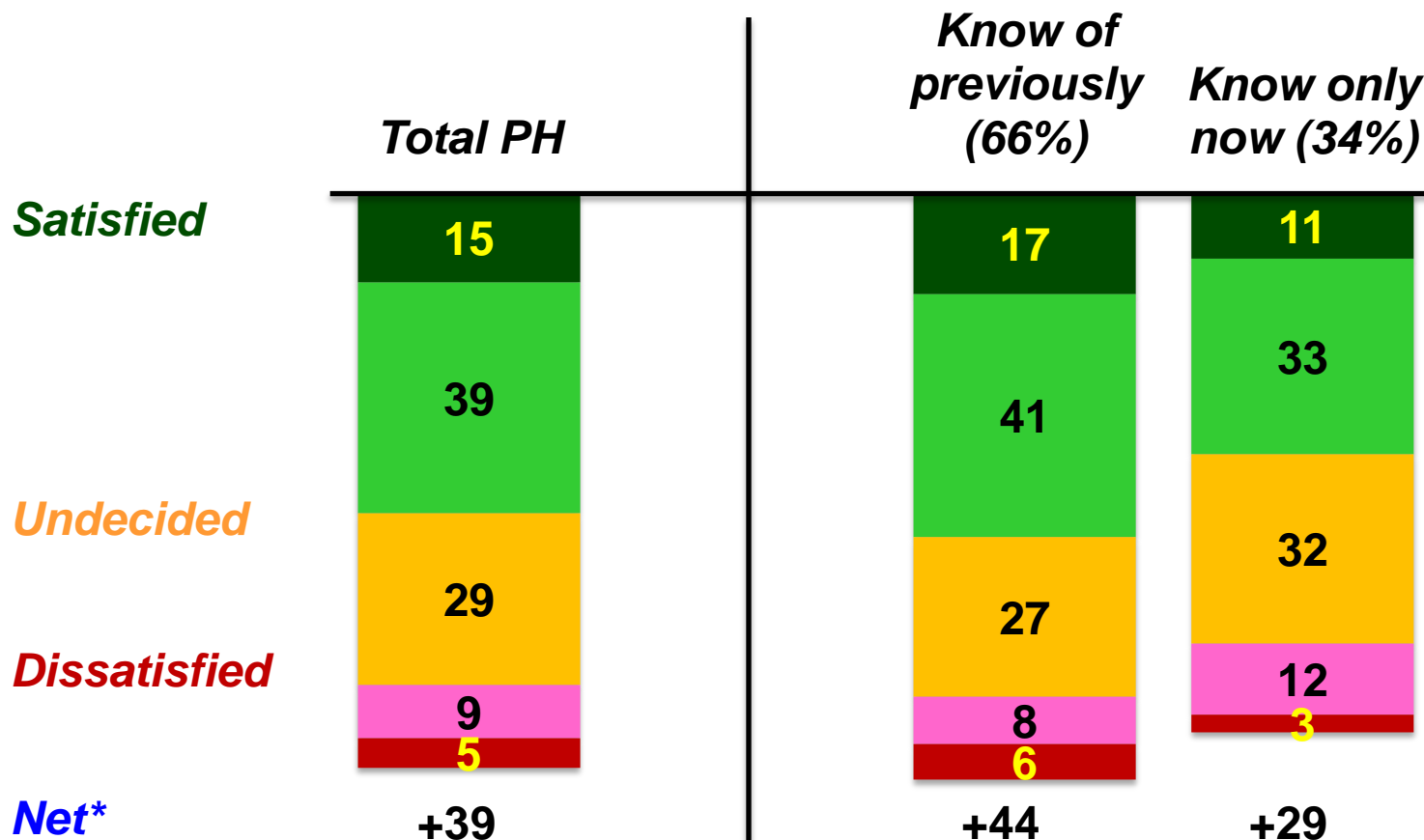
# SATISFACTION WITH “THE LOCAL GOVERNMENT IN IMPLEMENTING LAWS RESPONDING TO CLIMATE CHANGE IN ONE’S LOCALITY”, BY AREA, LOCALE, CLASS, SEX, AGE, AND EDUCATION, MAR 2013



\*% Satisfied minus %Dissatisfied, correctly rounded. Don't Know and Refused responses are not shown.

Q170. How satisfied or dissatisfied are you with the following institutions' performance in (programs or activities) responding to climate change? Would you say that you are VERY SATISFIED, SOMEWHAT SATISFIED, UNDECIDED IF SATISFIED OR NOT, SOMEWHAT DISSATISFIED, or VERY DISSATISFIED? You may indicate your answers by placing each card on the appropriate box on this rating board.

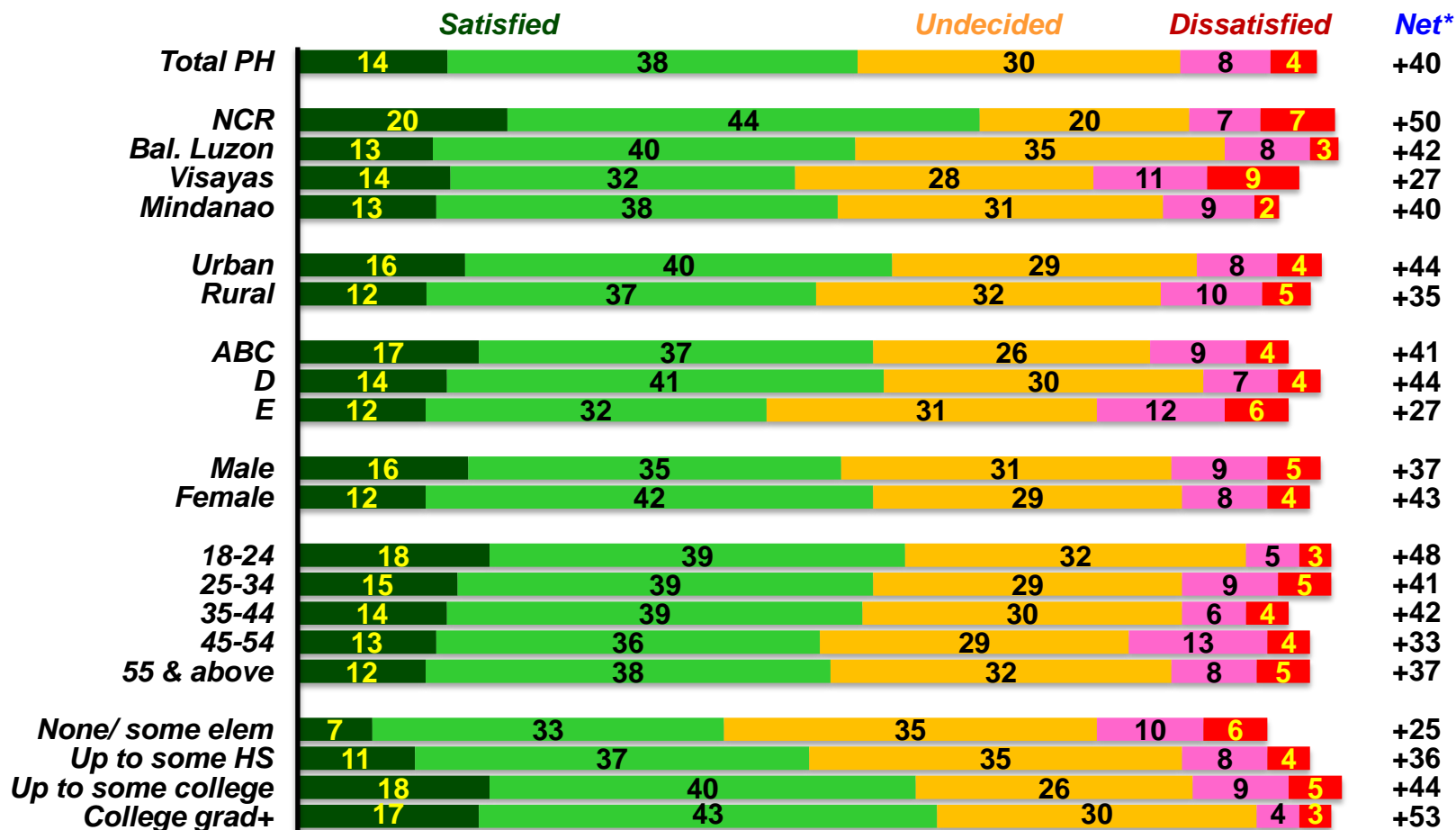
# SATISFACTION WITH “THE LOCAL GOVERNMENT IN IMPLEMENTING LAWS RESPONDING TO CLIMATE CHANGE IN ONE’S LOCALITY”, BY AWARENESS ON CLIMATE CHANGE, MAR 2013



\*% Satisfied minus %Dissatisfied, correctly rounded. Don't Know and Refused responses are not shown.

Q170. How satisfied or dissatisfied are you with the following institutions' performance in (programs or activities) responding to climate change? Would you say that you are VERY SATISFIED, SOMEWHAT SATISFIED, UNDECIDED IF SATISFIED OR NOT, SOMEWHAT DISSATISFIED, or VERY DISSATISFIED? You may indicate your answers by placing each card on the appropriate box on this rating board.

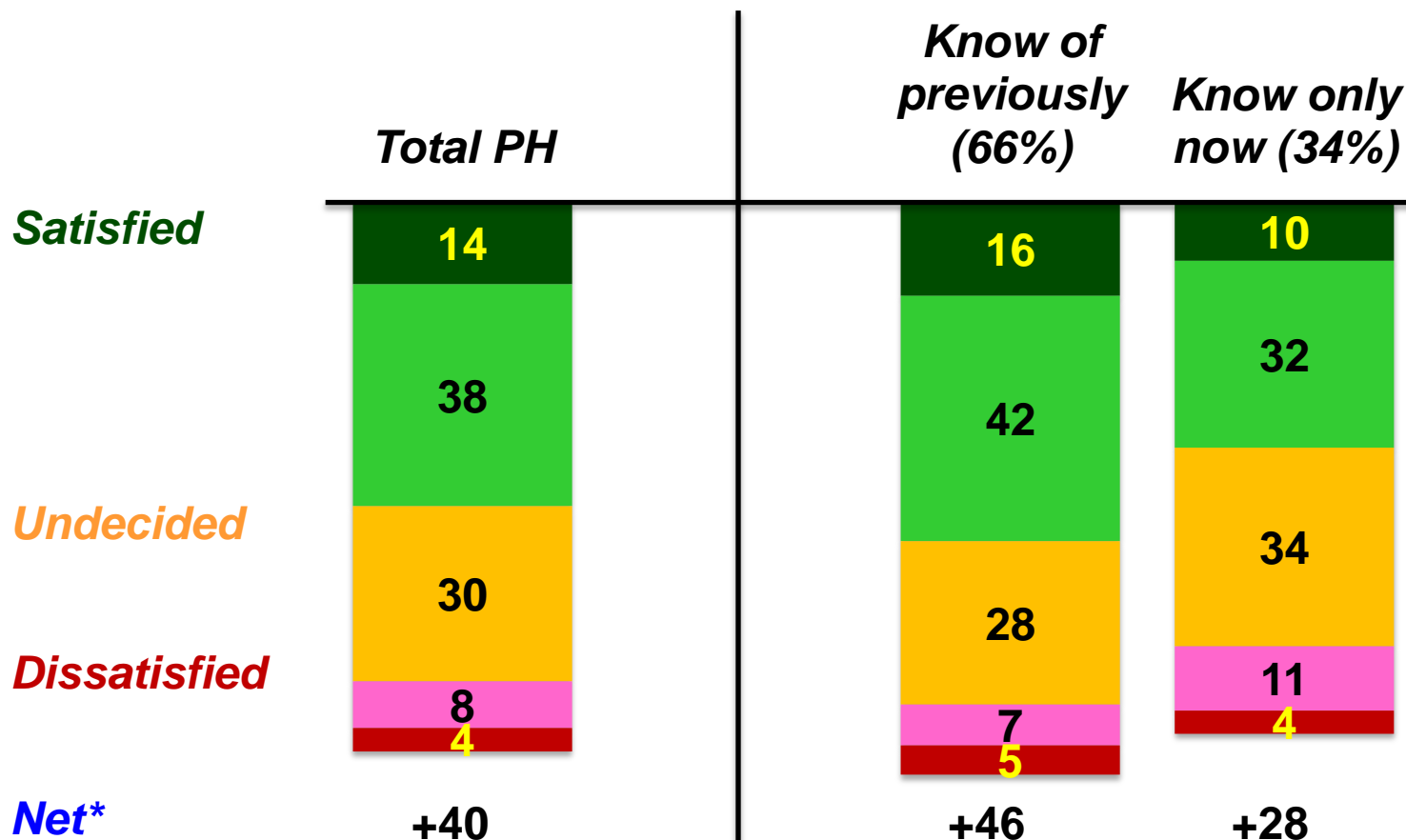
# SATISFACTION WITH “NON-GOVERNMENT ORGANIZATIONS OR NGOs IN ADVOCACIES RESPONDING TO CLIMATE CHANGE”, BY AREA, LOCALE, CLASS, SEX, AGE, AND EDUCATION, MAR 2013



\*% Satisfied minus %Dissatisfied, correctly rounded. Don't Know and Refused responses are not shown.

Q171. How satisfied or dissatisfied are you with the following institutions' performance in (programs or activities) responding to climate change? Would you say that you are VERY SATISFIED, SOMEWHAT SATISFIED, UNDECIDED IF SATISFIED OR NOT, SOMEWHAT DISSATISFIED, or VERY DISSATISFIED? You may indicate your answers by placing each card on the appropriate box on this rating board.

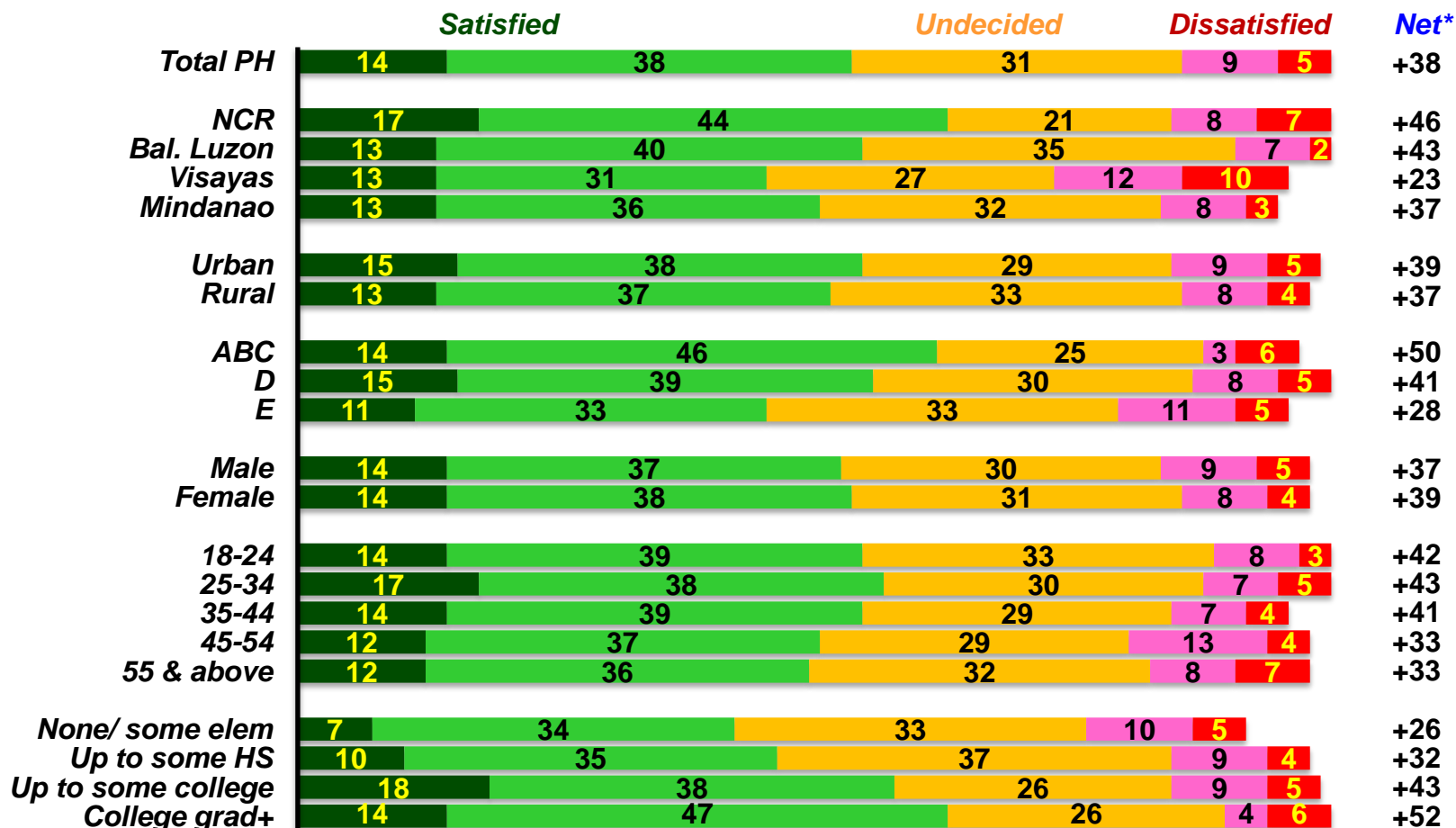
# SATISFACTION WITH “NON-GOVERNMENT ORGANIZATIONS OR NGOs IN ADVOCACIES RESPONDING TO CLIMATE CHANGE”, BY AWARENESS ON CLIMATE CHANGE, MAR 2013



\*% Satisfied minus %Dissatisfied, correctly rounded. Don't Know and Refused responses are not shown.

Q171. How satisfied or dissatisfied are you with the following institutions' performance in (programs or activities) responding to climate change? Would you say that you are VERY SATISFIED, SOMEWHAT SATISFIED, UNDECIDED IF SATISFIED OR NOT, SOMEWHAT DISSATISFIED, or VERY DISSATISFIED? You may indicate your answers by placing each card on the appropriate box on this rating board.

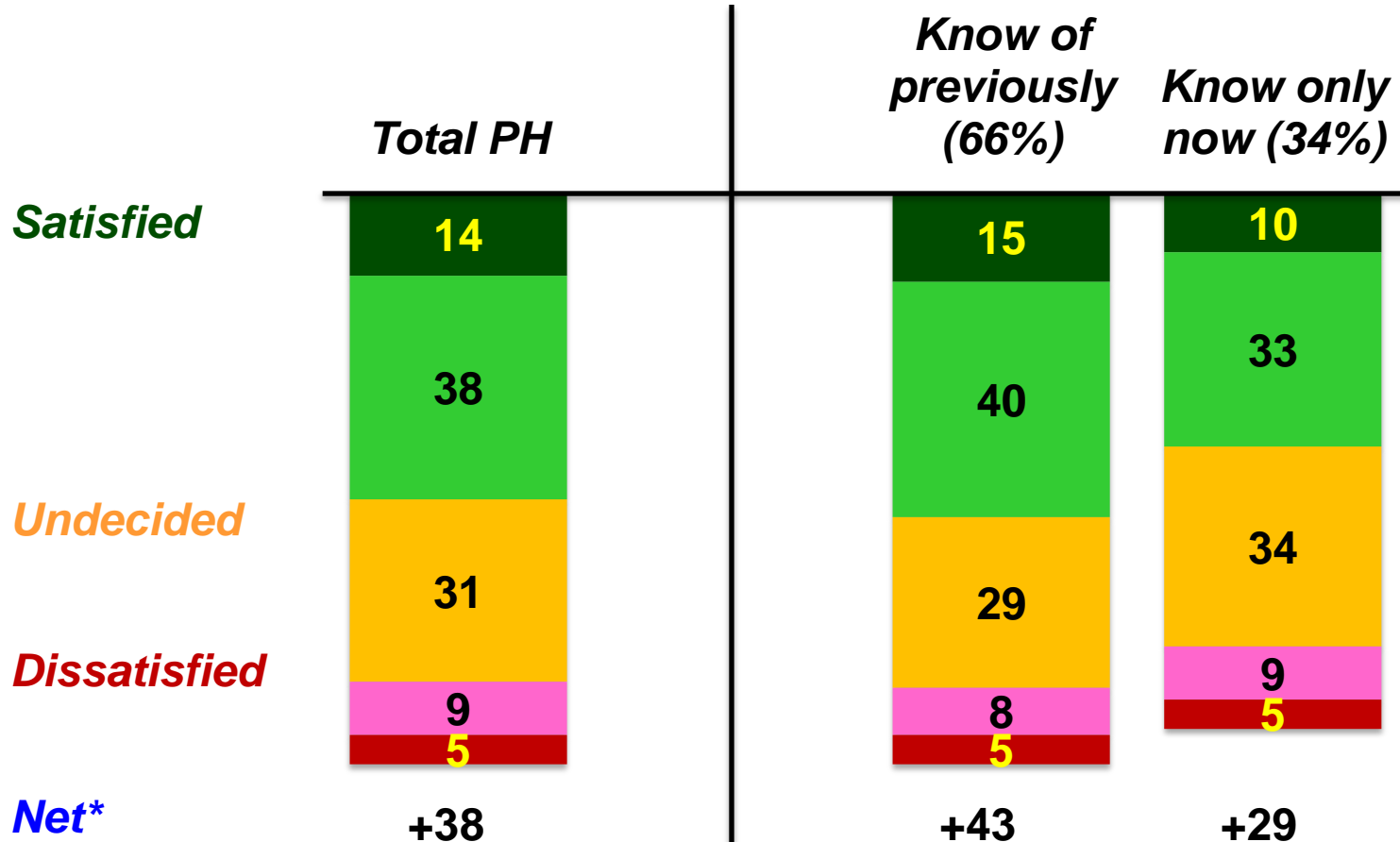
# SATISFACTION WITH “PRIVATE SECTOR IN ADVOCACIES RESPONDING TO CLIMATE CHANGE”, BY AREA, LOCALE, CLASS, SEX, AGE, AND EDUCATION, MAR 2013



\*% Satisfied minus %Dissatisfied, correctly rounded. No Answer, Don't Know and Refused responses are not shown.

Q172. How satisfied or dissatisfied are you with the following institutions' performance in (programs or activities) responding to climate change? Would you say that you are VERY SATISFIED, SOMEWHAT SATISFIED, UNDECIDED IF SATISFIED OR NOT, SOMEWHAT DISSATISFIED, or VERY DISSATISFIED? You may indicate your answers by placing each card on the appropriate box on this rating board.

# SATISFACTION WITH “PRIVATE SECTOR IN ADVOCACIES RESPONDING TO CLIMATE CHANGE”, BY AWARENESS ON CLIMATE CHANGE, MAR 2013



\*% Satisfied minus %Dissatisfied, correctly rounded. No Answer, Don't Know and Refused responses are not shown.

Q172. How satisfied or dissatisfied are you with the following institutions' performance in (programs or activities) responding to climate change? Would you say that you are VERY SATISFIED, SOMEWHAT SATISFIED, UNDECIDED IF SATISFIED OR NOT, SOMEWHAT DISSATISFIED, or VERY DISSATISFIED? You may indicate your answers by placing each card on the appropriate box on this rating board.





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THE SWS MISSION IS TO GENERATE DATA –

- ✓ to help eyes to see – *Education*
- ✓ to cause hearts to feel – *Conscientization*
- ✓ to help minds to understand – *Analysis*

*Quot homines tot sententiae*

**As Many Opinions As There are People**