

# NORTHERN REGION

# 2015-2016 EDUCATOR WORKFORCE REPORT

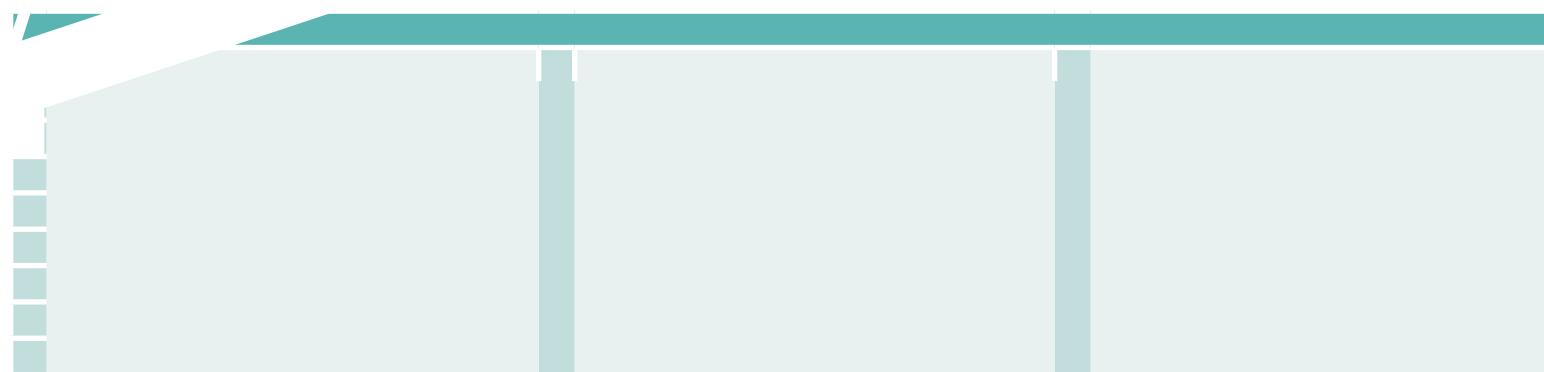
5 H J L R Q 3 U P R E S C O O L S • 9,925 Teachers • 149,605 Students (11.8% Special Education • 69.6% Economically Disadvantaged)

## TEACHER WORKFORCE

7KHVH GDWD SURYLGH LQIRUPDWLRQ UHODWLYH WR WHDFKHU FHUWLæFDWLRQ VWDWXV \HDUV R

TEACHER CERTIFICATION			TEACHER CERTIFICATION BY SCHOOL DEMOGRAPHICS			
GEOGRAPHIC AREA			SCHOOL DEMOGRAPHICS		TEACHER CERTIFICATION STATUS	
	CERTIFIED	UNCERTIFIED	ZLWK D KLJK	RI HFRQRPLFDOO\ GLVDGYDQWDJHG VWXGHQWV ('6	CERTIFIED	UNCERTIFIED
State			ZLWK D ORZ	RI ('6		
REGION			ZLWK D KLJK	RI PLQRULW\ VWXGHQWV		
			ZLWK D ORZ	RI PLQRULW\ VWXGHQWV		
			ZLWK D KLJK	RI VWXGHQWV ZLWK GLVDELOLWLHV		
			ZLWK D ORZ	RI VWXGHQWV ZLWK GLVDELOLWLHV		

CLASSES TAUGHT BY OUT-OF-FIELD OR UNCERTIFIED TEACHERS BY SCHOOL DEMOGRAPHICS				CLASSES TAUGHT BY OUT-OF-FIELD OR UNCERTIFIED TEACHERS, BY SUBJECT			
SCHOOL DEMOGRAPHICS	GEOGRAPHIC AREA	DE5R Q BT 00 0ECT DE5R Q BT 00 0ECT	DE5R Q BT 00 0ECT DE5R Q BT 00 0ECT	GEOGRAPHIC AREA	DE5R Q BT 00 0ECT DE5R Q BT 00 0ECT	DE5R Q BT 00 0ECT DE5R Q BT 00 0ECT	DE5R Q BT 00 0ECT DE5R Q BT 00 0ECT
	REGION			( O H P H Q W D U \ REGION			
Schools with a high % of ORZ RI ('6	State			( Q J O L V K			
Schools with a high % of PLQRULW\ VWXGHQWV	REGION			Math			
Schools with a high % of ORZ RI PLQRULW\ VWXGHQWV	STATE			Science			
Schools with a high % of VWXGHQWV ZLWK GLVDELOLWLHV	REGION			Social			
Schools with a high % of VWXGHQWV ZLWK GLVDELOLWLHV	ZLWK			6 W X G L H V			
Schools with a high % of ORZ RI VWXGHQWV ZLWK GLVDELOLWLHV	STATE			Special			
Schools with a high % of ORZ RI VWXGHQWV ZLWK GLVDELOLWLHV	REGION			( G X F D W L R Q			



## NEWLY HIRED TEACHERS FROM TEACHER PREPARATION PROGRAMS\* (STATE)

HIGHEST SENDING PREPARATION PROGRAMS	TEACHERS HIRED 2013 2015	MOST FREQUENT CERTIFICATION AREAS
6 RXWKHDVWHUQ 8QLYHUVLW\ 7UDGLWLRQDO*3UWUDUP\ ÄX6•p€@p€(QJOLVK	*UDGHV (QJOLVK	(QHRHQWDU\ *U
8QLYHUVLW\ RI /RXLVLDQD DW /DID\HWWH 7UDGLWLRQDO	(QJOLVK	(*WU\ f...œHV D
(QJOLVK	(QJOLVK	(QJOLVK
/Rp UC U&\ 3 WœED P 7UDG&p Å*U`d @ S€ A	S€p @ P0 Å FE~HV DGHV 3.	V K

## EVALUATING RESULTS

7KHVH GDWD ZKLFK LQFOXGH WKH  
LQ PDNLQJ GHFLVLRQV UHODWHG WR WHDFKHU SODFPHQW DQG VXSSRUW

7HDFKHUV ZKR UHFHLYHG YDOXH DGGHG PRGHO 9\$0 WUDQVLWLRQDO VWXGHQW JURZWK GDWD 7  
FRXQWHG IRU HDFK VXEMHFW DUHD IRU ZKLFK WKH\ UHFHLYHG 9\$0 76\*' UHVXOWV  
'LVWULEXWLRQ RI YDOXH DGGHG PRGHO 9\$0 WUDQVLWLRQDO VWXGHQW JURZWK 76\*\*

Ineffective

9%

(IIHFWLYH (PHUJLQJIHFWLHYH 3URæFLHQWKO\ (IIHFWLYH



# REGIONAL EDUCATOR WORKFORCE REPORT METHODOLOGY

7KH 5HJLRQDO (GXFDWRU :RUNIRUFH 5HSRUW SURYLGHV WHDFKHU SUHSDUDWL  
GDWD WR DVVHVV UHJLRQDO ZRUNIRUFH QHHGV DQG WR LQIRUP WKH GHYHORS

## WHO IS INCLUDED IN THIS REPORT?

7KLV UHSRUW LQFOXGHV GDWD RQ WHDFKHUV ZKR ZHUH HPSOR\HG LQ WKH  
• Ú7HDFKHUV Ü LQFOXGH DQ\ HPSOR\HH ZLWK REMHFW FRGH LQ WKH 3URæO  
7\SH DQG 7\SH FKDUWHU VFKRRQV DUH LQFOXGHG

## WHAT DATA ARE USED IN THIS REPORT?

'DWD IRU WKH (GXFDWRU :RUNIRUFH 5HSRUW LV SXOOHG IURP WKH IROORZLQJ  
• 3URæOH RI (GXFDWLRQDO 3HUVRQQHO &RPSDVV ,QIRUPDWLRQ 6\VWHP &,6  
• 7HDFKHU &HUWLæFDWH 0DQDJPHQW•6\YFWRREH&06 (QUROOPHQW 0XOWLWV  
• &XUULFXOXP 'DWDEDVH &85 • &RXUVH OLVW

## DEFINITIONS

&HUWLæHG WHDFKHUV	7HDFKHUV ZKR KROG RQH RI WKH IROORZLQJ YDOLG FHUW 7\SH & % RU \$ 2XW RI 6WDWH )RUHLJQ /DQJXDJH (OH 3UDFWLWLRQHU RU OLFHQVH :RUOG /DQJXDJH &HU /LFHQVH RU D VWDQGDUG FHUWLæFDWH IRU WHDFKHUV L
8QFHUWLæHG WHDFK	7HDFKHUV ZKR GR QRW KROG D FHUWLæFDWH DV GHVFUL \$XWKRULW\ WR 7HDFK 7\$ 7 7 RU 7 D 7 7(3 7(3 RU 7(3 RU WHDFKHUV ZKR GR QRW KROG DQ\
2XW RI æHOG WHDFK	7HDFKHUV ZKR DUH FHUWLæHG EXW ZKR GR QRW KROG WKH WDXJKW H J D WHDFKHU FHUWLæHG LQ (OHPHQWDU\ ZKR L
&RUH &RXUVHV	5HIHU WR WKH &RUH &RXUVH VSUHDGVKHHW RQ WKH )73
3ULRULW\ DQG IRFXVRWUFKRRQROV	5HFRYHUI 6FKRRO 'LVWULFW FKDUWHU VFKRRQV VFKRRQ ZLWK WKH ORZHVVW JUDGXDWLRQ UDWHV \$ Q IRFXV VFKRRQ LQ <a href="#">here</a> EH IRXQG
6FKRROV ZLWK KLJK ORZ SHUFHQWDJHV RI HF	PLQRULWI VVXGHQW VVQJUR QVQPHQW WDE IURP WKH 2FWREHU (QUROOPHQW ZLWK GLVDELOLWLHV

## TEACHER WORKFORCE

### CLASSES TAUGHT BY OUT OF FIELD OR UNCERTIFIED TEACHERS

(OHPHQWDU\	&RXUVH FRGH
Math	&RXUVH FRGH FDWHJRU\ 0\$7+ \$/*( RU *(20 H[FHSW IRU WKH HOH (QJOLVK
Science	&RXUVH FDWHJRU\ FRGH 6&,( &+(0 %,2/ 3+<6 H[FHSW IRU WKH H
6RFLDO 6WX	6WX &RXUVH FDWHJRU\ FRGH 62&6 H[FHSW IRU WKH HOH 6SHFLDO (GX
ZLWK DW OHDVW	ZLWK DW OHDVW RI VSHFLDO HGXFDWLRQ VWXGHQWV

### NUMBER OF DEPARTING TEACHERS

- 7HDFKHUV GHSDUWLQJ IURP WKH UHJLRQ LQFOXGH WHDFKHUV ZKR ZHUH HPS  
UHSRUWHG LQ 3(3 LQ RQH \HDU EXW ZHUH QR ORQJHU HPSOR\HG LQ WKDW /
- 7HDFKHUV GHSDUWLQJ IURP WKH VWDWH LQFOXGH WHDFKHUV ZKR ZHUH HPS  
3(3 LQ RQH \HDU EXW ZHUH QR ORQJHU HPSOR\HG DW D /RXLVLDQD SXEOLF
- 1XPEHU RI \HDUV RI H[SHULHQFH RI GHSDUWLQJ WHDFKHUV
- <HDUV RI H[SHULHQFH LV FDOFXODWHG EDVHG XSRQ WKH QXPEHU RI \HDUV WKH

## RECRUITING AND HIRING

### NEWLY HIRED TEACHERS FROM TEACHER PREPARATION PROGRAMS

1HZOI KLUHG Highest sending teacher preparation programs	ZHDFKHUV ZKR ZHUH KLUHG LQ WKH GLVWULFW LQ WHDFKHU SUHSDUDWLRQ SURJUDP LQ FRPSOHWHG D WHDFKHU SUHSDUDWLRQ SURJUDP LQ
	7KH æYH WHDFKHU SUHSDUDWLRQ SURJUDPV WKDW VHQG WKH K ,Q FDVHV ZKHUH WKH DUH WLHV WKH SUHSDUDWLRQ SURJUDVHH DSSHQGL[ IRU D IXOO OLVW RI WHDFKHU SUHSDUDWLRQ SURJUD\RXU UHJLRQ

### TEACHERS PREPARED THROUGH BELIEVE AND PREPARE

7KHFHUWLæFDWLRQ DUHDV LQ ZKLFK WKH KLJKHVW QXPEHU RI FHUWLæFDWLRQ WKH DUH WLHV WKH FHUWLæFDWLRQ DUHD LV GLVSO DSSHQGL[ IRU D IXOO OLVW RI FHUWLæFDWLRQ DUHDV