## Expert Residency Certificates – 5-year analysis

2017-18 to 2021-22

#### **Overview**

The Expert Residency Certificate Report is an annual report that provides data from the prior five school years. This report will provide a deeper understanding of the annual issuance of Expert Residency certificates in Rhode Island. The report is designed to track trends in the issuance of Expert Residency certificates.

Background: The Expert Residency certificate was first issued in 2015 (expiring Aug 2016). This is a preliminary certificate which is:

"...awarded to prospective educators who demonstrate sufficient preparation in subject matter, administrative expertise, or other certificate area specific requirements to be considered for positions as educators while pursuing certification. These prospective educators can seek employment as teachers of record in employing agencies that are willing to employ them while the individual pursues full certification. Certified educators seeking to add new certification areas may also use the Expert Residency Certificate as part of a route to certification in that area." (p. 3 of Regulations)

The data within the report includes:

- 1. Number of Expert Residency certificates issued starting 2017-18 to 2021-22.
- 2. Number of Expert Residency certificates issued to teachers who held other full certification, as well as did not hold full certification.
- 3. Number of Expert Residency certificates that are issued for the first time as well as renewals.
- 4. Distribution of Expert Residency certificates by certification areas.
- 5. Distribution of Expert Residency certificates by school districts.
- 6. Demographic data on Expert Residency certificate holders.

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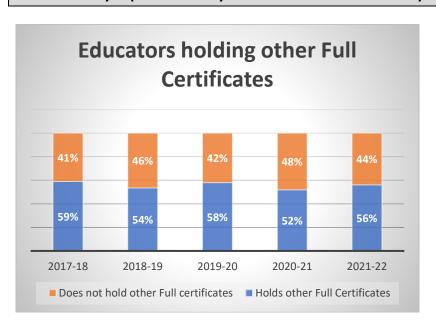
# Expert Residency Certificates 2017-18 to 2021-22

#### 1. How many expert residency certificates were issued? (Done)

- The adjacent graph shows the numbers of Expert Residency certificates that have been issued since 2017.
- This has become a popular certificate and the total number of certificates has multiplied nearly three-fold in the last 5 years.



#### 2. How many expert residency certificates are issued to fully certified teachers?



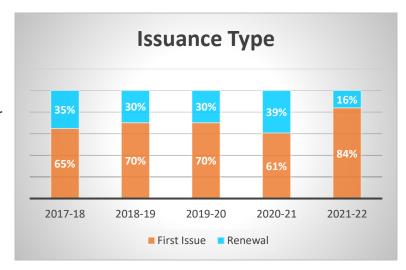
- Over the last five years, educators who have received an Expert Residency certificate have held at least one full certificate at least half the time.
- In other words, 1 out every 2 educators who sought the Expert Residency certificate already held a full certificate.

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#### 3. How many Expert Residency certificates are first time issuances and how many are renewals?

Expert Residency certificates are issued to individuals who:

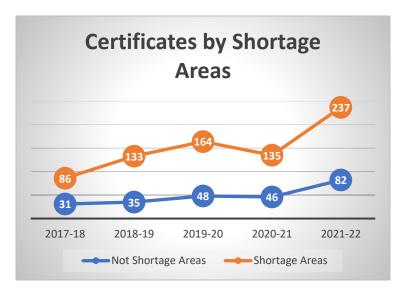
- Hold a bachelor's degree, demonstrate subject matter proficiency through content examinations, and have met other coursework or experience requirements specific to individual certification areas.
- When appropriate, an Expert Residency certificate can be issued instead of a renewal of an Emergency certificate.



To renew, the educator must

- Enroll in a preparation program or have a credential development plan prior to first renewal.
- The preparation program and the employing agency must recommend renewal based on the educator's performance and progress. The graph above shows the percentage of certificates that were renewed each year.

#### 4. What is the distribution of expert residency certificates by typical shortage areas?



- Regulations promulgated in 2018 indicate that RIDE will identify shortage areas at least every five (5) years.
- These shortage areas will be identified based on national trends in annual federal loan forgiveness and local trends in high needs areas.
- The adjacent graph shows the numbers of Expert Residency certificates in the areas identified by RIDE as <u>Shortage Areas</u>.
- The certificate areas of English to Speakers of Other Languages (ESOL) certificate at each grade span, special education certificates at the secondary and early childhood level, and mathematics at the secondary level are all shortage areas and are at the top of the list of most frequently requested certificate areas.

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### 5. What is the distribution of Expert Residency certificates by certification areas?

- a. English to Speakers of Other Languages (ESOL) and Bilingual and Dual Language (BDL) certificates are the largest group of certificates (342) making them nearly 1 in every 3 certificates. They account for 34% of the certificates issued over the last 5 years.
- b. Math and Science form the next group with 151 (15%) of the certificates requested, followed by Special Education which is 106 certificates (11%).
- c. The table below breaks down the numbers and percentages of certificates by areas grouped into higher level categories.

Certificate Area Group	Number of Certificates	Percentage
ESOL/BDL	342	34.30%
Math/Science	151	15.15%
Special Education	106	10.63%
Special Subjects	89	8.93%
Secondary	86	8.63%
Early Childhood	74	7.42%
Admin	55	5.52%
Middle Grades	49	4.91%
World Language	32	3.21%
Elementary	7	0.70%
Support Professionals	6	0.60%
	997	

#### 6. What is the certificate area breakdown for the past five years?

The following tables include expert residency certificate area details for the past five years.

The listing includes both independent and dependent certificate areas. Readers should consider how certification rules may impact this Expert Residency certificate data. In order for an individual to obtain an Expert Residency for a dependent certificate, s/he must also hold the independent related certificate area. This sometimes results in the issuance of an additional area in a non-shortage certificate. The certificate areas that were issued in order for an educator to attain a dependent certificate are noted with an asterisk. In such instances, the independent certificates that were issued may not indicate a true need for that certificate area.

Certificate Areas *Dependent certificate	2017-18	2018-19	2019-20	2020-21	2021-22	<b>Grand Total</b>
Administrators	8	8	7	10	22	55
Building Level Administrator	5	7	5	7	13	37
School Business Administrator	1			1		2
Special Education	1	1	1	2	6	11
Curriculum and Instruction	1		1		3	5

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Certificate Areas *Dependent certificate	2017-18	2018-19	2019-20	2020-21	2021-22	<b>Grand Total</b>
All Grades	19	27	24	27	157	254
Art Teacher	4	6	8	7	6	31
Dance Teacher	1					1
ESOL Teacher				1	118	119
Family and Consumer Science Teacher		1	1	1		3
Health Teacher	1	1	1	2	3	8
Library Media Teacher		1	2	1	2	6
Music Teacher	2	3	4	7	10	26
Physical Education Teacher	1				4	5
Deaf & Hard of Hearing Teacher			1			1
Severe Intellectual Disability Teacher		4	1		5	10
Technology Education Teacher	1	1				2
Theatre Teacher	4	2	2	1	1	10
World Language Teacher-Chinese		2				2
World Language Teacher-French	1					1
World Language Teacher-German				1	1	2
World Language Teacher-Italian	1	1	1		1	4
World Language Teacher-Portuguese			1			1
World Language Teacher-Spanish	3	5	2	6	6	22
Early Childhood	20	24	39	25	31	139
Bilingual & Dual Language Teacher – English*			1	1		2
Bilingual & Dual Language Teacher – Spanish*	1				1	2
Education Teacher	9	11	17	14	23	74
ESOL Teacher	3	6	11	3		23
Special Education Teacher	7	7	10	7	7	38
Elementary	18	25	42	27	8	120
Bilingual & Dual Language Spanish Teacher*	1	2	2	2	2	9
Education Teacher		1	3	2	1	7
ESOL Teacher	15	20	33	19	1	88
Special Education Teacher	2	2	4	4	4	16
Middle Grades	15	32	40	25	26	138
English Teacher	1	1		1	4	7
English Teacher - Secondary Extension*	3	3	4	3	4	17
English Teacher- Elementary Extension*				1	1	2
ESOL Teacher	6	8	9	8		31
Mathematics Teacher		2	4	2	2	10
Mathematics Teacher- Elementary Extension*	3	4	4	3	2	16
Mathematics Teacher- Secondary Extension*	1	2	3		2	8
Science Teacher		1	1	1	2	5
Science Teacher- Elementary Extension*			2		1	3
Science Teacher- Secondary Extension*		5	6	3	2	16

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Certificate Areas	2017-18	2018-19	2019-20	2020-21	2021-22	<b>Grand Total</b>
*Dependent certificate						
Social Studies Teacher		1	2	1	2	6
Social Studies Teacher - Elementary Extension*	1	2				3
Social Studies Teacher - Secondary Extension*		3	2	2	1	8
Special Education Teacher			3		3	6
Secondary	35	52	56	59	70	272
Biology Teacher	4	8	4	4	4	24
Business Education Teacher			3	4		7
Chemistry Teacher	2	3	2	3	2	12
English Teacher	6	5	5	6	11	33
ESOL Teacher	8	15	13	18	1	55
General Science Teacher	2	3		1	5	11
Mathematics Teacher	4	5	10	6	13	38
Physics Teacher	2	2	1			5
Social Studies Teacher	3	7	9	7	20	46
Special Education Teacher	4	4	9	10	14	41
Support Professional	2		4	8	5	19
SP-ESOL Specialist/Consultant*			4	5	4	13
SP-Reading Specialist/Consultant*	2			3	1	6
Grand Total	117	168	212	181	319	997

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#### 7. Where do educators with this certificate work?

Educators do not have to be employed to seek this certificate. Moreover, this is not a certificate that is requested by the employing agency. Therefore, nearly 40% (244 out of 643) of the educators with Expert Residency certificates are not reported in a work assignment.

Educators with Expert Residency certificates are employed most often in Providence, Woonsocket, and Pawtucket. Among charter schools, Blackstone Valley Prep (BVP), Achievement First and Nowell Leadership Academy take the top three spots. The table below lists the districts where educators are reported as employed.

Working in	2017-18	2018-19	2019-20	2020-21	2021-22	<b>Grand Total</b>
Not Working	28	43	59	43	74	208
Providence	39	53	65	60	116	244
Woonsocket	7	10	28	12	16	53
Pawtucket	2	5	3	3	8	19
Achievement First Rhode Island	3		1	5	7	11
Blackstone Valley Prep, A RI Mayoral Academy	1	3	2	5	6	10
Portsmouth	1	2	1	2	3	7
Bristol Warren	1	2	3		1	7
Cranston	4	3	2	2	1	7
East Greenwich	1	2			4	6
Paul Cuffee Charter Sch	1	1		1	4	6
Highlander		1	3	2	3	5
Sheila Skip Nowell Leadership Academy	1	1	1	2	2	5
Learning Community		1	1	1	5	5
Tiverton			1	2	3	5
Central Falls			2	3	3	5
Warwick	2	2	2	3	3	5
West Warwick				1	4	5
North Kingstown		1	2	2	2	5
Segue Institute for Learning		1	1	1	2	4
The Hope Academy					4	4
Foster-Glocester		1		1	3	4
MET Career and Tech	1	1	1		2	4
Rhode Island Nurses Institute Middle College	1	2	1	1	2	4
Scituate		1	1	2	2	4
North Providence	2	2	1	1		3
Cumberland	1	1	2	1		3
The Greene School	1	2			1	3
Johnston			1		2	3
Davies Career and Tech	1	1		1		3
Exeter-West Greenwich	1	1	2	1		3
Blackstone Academy			3	1		3

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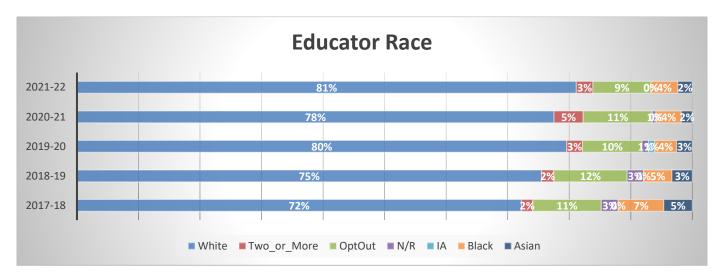
Working in	2017-18	2018-19	2019-20	2020-21	2021-22	<b>Grand Total</b>
Southside Charter School		1	1	2		3
Newport	1			1	1	3
Narragansett					2	2
North Smithfield	1	2				2
Beacon Charter School					2	2
South Kingstown	2					2
Trinity Academy for the Performing Arts				2	2	2
Coventry	1				1	2
Kingston Hill Academy				2	2	2
Middletown				2		2
R.I. Sch for the Deaf			1		1	2
New Shoreham	1	1	1		1	2
Village Green Virtual					1	1
Smithfield				1		1
Barrington			1	1		1
Burrillville					1	1
Urban Collaborative	1					1
Little Compton		1	1			1
Jamestown					1	1
Dept of Corrections	1	1	1		1	1
Westerly	1	1	1	1		1
RISE Prep Mayoral Academy		1				1
Charette Charter			1			1
International Charter		1				1

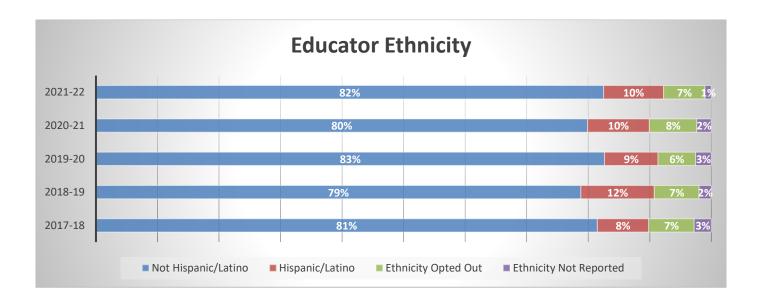
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#### 8. What is the demographic breakdown of this certificate holders for the past five years?

Workforce diversity is an important part of RIDE's strategic priorities. This section is helpful to understand baseline numbers and identify areas of growth towards achieving that priority. The following graphs show the demographic (race and ethnicity) information on educators with Expert Residency certificates. This is a self-reported data element and is updated by the educator when they log in to their certification portal.

As you can see from the graphs below, educators who identify their race as *White* has increased from 72% to 81% over the last 5 years. As far as Ethnicity goes, Similarly, 73% or more Expert Residency certificate holders identify as *Not Hispanic*.





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