

Figure 22

POTENTIAL SHORTAGES: COLLEGE RECOMMENDED PATHWAY
Regions and Subject Areas with 1.5 or Fewer Certificates from the College Recommended Pathway
Issued to New Teachers for Each Vacancy for a New Teacher in 2005-2006

Subject Areas	Black River-St Lawrence	Central	Genesee-Finger Lakes	Lake Champlain-Lake George	Mid-Hudson	Nassau-Suffolk	New York City	Southern Tier - Central	Southern Tier - East	Southern Tier - West	Upper Hudson	Upper Mohawk Valley	Western	New York State
Art, Music, Theatre, Dance							0.5	0.9	0.8	1.4	1.4	0.6		1.2
Bilingual Education (Not Sp.Ed.)		-	0.2				1.0							1.2
Career & Technical Education	0.3	0.8	1.2	0.2	0.3	0.6	0.1	0.5	0.6	0.2	1.5	0.9		0.6
Elementary & Early Childhood							1.4							
English							0.7	0.9				1.3		1.2
ESOL (Not Sp.Ed.)		0.7					1.0						0.4	1.3
Languages Other Than English	0.9	0.5	1.1	0.5	0.9	1.0	0.7	0.2	0.8	0.2	0.9	0.8	1.4	0.8
Library & School Media Specialist	1.1		0.7	0.7		1.5	0.4	1.1	0.5		0.6	-		1.1
Mathematics		1.2		0.6	1.5		0.7	0.1	0.8	1.5	1.3	1.4		1.1
Other Teaching	0.1	0.2	0.5	0.2	0.2	0.6	0.0	0.5	0.4	0.3	0.2	0.3	0.5	0.2
Physical Education		1.5		0.5			0.3		1.4	1.5				1.4
Reading & Literacy														
Sciences					1.4		0.4	0.1	1.4					1.1
Social Studies							0.5							1.4

Sp.Ed. Elem (Not Bilingual)									1.5					
Sp.Ed. Mid/Sec (Not Bilingual)		0.9		0.3		1.1	0.8	-	0.3	-	0.5	0.7	0.5	0.9

Grand Total - All Subjects							1.0	1.3						

Certificates assigned to regions based on mailing addresses in certification records.