

Student Costs For Special Education Services

Pennsylvania Association of Intermediate Units

Presentation to the Special Education Funding Commission



Special Education Mandates

- Individuals with Disabilities Education Act [IDEA]
- Title 22, Chapter 14
- **Free Appropriate Public Education [FAPE]** = an educational right of students with disabilities that provides regular and/or special education and related aids and services that are designed to meet individual needs of students with disabilities. It incorporates an educational program that is individually designed to meet a student's unique needs, provides access to the general curriculum, crafted to provide meaningful educational benefit to the student, and assists in preparing the student for further education, employment, and independent living.

Cost for Provision of FAPPE = Student A

Service	Min/ Wk	Total Wks	Total Hours	Price/Hr	Total Cost
MDS Support	1682	36.8	1031.63	34.13	35,209.53
Speech/Language Consult	5	36.8	3.07	115.96	356.00
S/L Asst/Augment Comm Sys Mgt	5	36.8	3.07	115.96	356.00
IEP - Speech and Language	8	36.8	4.91	115.96	569.36
IEP - Vision Impaired	4	36.8	2.45	116.73	285.99
Blind/Visually Impaired Indiv	30	36.8	18.40	116.73	2,147.83
PT Individual	30	36.8	18.40	106.45	1,958.68
PT Consult	5	36.8	3.07	106.45	326.80
PT Equipment Management	1	36.8	0.61	106.45	64.93
Consultation - Vision	5	36.8	3.07	116.73	358.36
Total for Student:					41,633.48

Multiple Disabilities
Student w/

What are the cost drivers for these services?



Cost Drivers for Program

- Salaries & Benefits
- Teachers
- Teaching Assistants
- Administration
- Psychologist
- Social Worker
- Physical Education Teacher
- Art Teacher
- Music Teacher
- Nurse
- Secretaries
- Contracted Costs
- Staffing Substitutes
- Other:
 - Supplies
 - Equipment
 - Professional Development

Multi-Disability Support (MIDS)

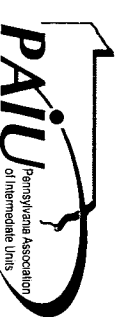
State Regulations:

- Teacher Ratio = 8 Students Full Time
- Student Age Ranges
 - Elementary = 3 years
 - Secondary = 4 years

Cost for Provision of FAPPE = Student B

Service	Min/ Wk	Total Wks	Total Hours	Price/Hr	Total Cost
Autistic Support	1683	36.8	1032.24	41.0723	42,396.47
Speech/Lang Support					
Individual	12	36.8	7.36	115.96	853.47
Speech/Language Consult	15	36.8	9.20	115.96	1,066.83
Speech/Lang Large Group (5+)	22	36.8	13.49	27.36	369.09
IEP - Speech and Language	8	36.8	4.91	115.96	569.36
OT Individual	30	36.8	18.40	107.32	1,974.69
OT Consult	10	36.8	6.13	107.32	657.87
OT Group (2-4)	30	36.8	18.40	53.66	987.34
Total for Student:					48,875.12

What are the cost drivers for these services?



Cost Drivers for Program

Autistic Support

State Regulations:

- Teacher Ratio = 8 Students Full Time
- Student Age Ranges
 - Elementary = 3 years
 - Secondary = 4 years

- Salaries & Benefits
- Teachers
- Teaching Assistants
- Administration
- Psychologist
- Social Worker
- Behavior Specialist
- Physical Education Teacher
- Art Teacher
- Music Teacher
- Nurse
- Secretaries
- Contracted Costs
 - Staffing Substitutes
 - Mental Health Professional
- Other:
 - Supplies
 - Equipment
 - Professional Development

Cost for Provision of FAPPE = Student C

Service	Min/	Total	Total		Total Cost
	Wk	Wks	Hours	Price/Hr	
Life Skills Support	1658	36.8	1016.91	32.5001	33,049.68
Speech/Lang Small Group 2-4	60	36.8	36.80	57.98	2,133.66
IEP - Speech and Language	8	36.8	4.91	115.96	569.36
OT Individual	30	36.8	18.40	107.32	1,974.69
OT Consult	10	36.8	6.13	107.32	657.87
Total for Student:					38,385.26

What are the cost drivers for these services?



Cost Drivers for Program

• Salaries & Benefits

- Teachers
- Teaching Assistants
- Administration
- Psychologist
- Social Worker
- Physical Education Teacher
- Art Teacher
- Music Teacher
- Nurse
- Secretaries
- Contracted Costs
 - Staffing Substitutes
 - Behavior Specialist
 - Psychiatrist
- Other:
 - Supplies
 - Equipment
 - Professional Development

Life Skills Support

State Regulations:

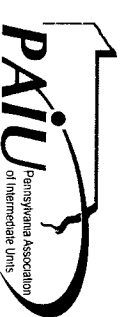
- Teacher Ratio = 12 Students
- Elementary/15 Secondary Full Time
 - Student Age Ranges
 - Elementary = 3 years
 - Secondary = 4 years

Cost for Provision of FAPPE = Student D

Service	Min/ Wk	Total Wks	Total Hours	Price/Hr	Total Cost
Intensive Life Skills Support	1658	36.8	1016.91	68.2518	69,405.94
OT Large Group 5+	15	36.8	9.20	53.66	493.67
OT Individual	30	36.8	18.40	107.32	1,974.69
OT Consult	15	36.8	9.20	107.32	987.34
Total for Student:					72,861.64

Student w/Intellectual & Emotional Disabilities

What are the cost drivers for these services?



Cost Drivers for Program

Intensive Life Skills Support

- Salaries & Benefits
 - Teachers
 - Crisis Managers
 - Administration
 - Psychologist
 - Social Worker
 - Related Teachers for Specials
 - Nurse
 - Secretaries
- Contracted Costs
 - Staffing Substitutes
 - Mental Health Counselor
 - Behavior Specialist
 - Psychiatrist
 - Other:
 - Supplies
 - Equipment
 - Professional Development

State Regulations:

- No Mandates for Teacher Ratio of Students
- Student Age Ranges
 - Elementary = 3 years
 - Secondary = 4 years

Program Guidelines:

- Teacher Ratio = 6 students

Cost for Provision of FAPPE = Student E

Service	Min/	Total	Total		Total Cost
	Wk	Wks	Hours	Price/Hr	
Hearing/Lang Class Support	450	36.2	271.50	27.54	7,477.11
Hearing Large Group	1050	36.2	633.50	27.54	17,446.59
Audiological Consult	30	36.2	18.10	137.72	2,492.73
IEP – Hearing Impaired	5	36.2	3.02	137.75	416.01
Speech/Lang Support Indiv	30	35.8	17.90	115.32	2064.23
Speech/Lang Small Group 2-4	30	35.8	17.90	57.66	1032.11
IEP Speech/Lang	8	35.8	4.77	115.32	550.08
Total for Student:					31,478.86

Student w/Deafness
or Hearing Impaired

What are the cost drivers for these services?



Cost Drivers for Program

- Salaries & Benefits
 - Captionist
 - Teachers
 - Teaching Assistants
 - Administration
 - Psychologists
 - Secretaries
- Contracted Costs
 - Staffing Substitutes
 - Counselor
- Other:
 - Supplies
 - Equipment
 - Professional Development

Hearing Support

- State Regulations:**
- Teacher Ratio = 8 Students Full Time
 - Student Age Ranges
 - Elementary = 3 years
 - Secondary = 4 years

Cost for Provision of FAPPE = Student F

Student w/Serious Emotional Disturbance (Elementary)

Service	Min/ Wk	Total Wks	Total Hours	Price/ Hr	Total Cost
Emotional Support	1691	36.8	1037.15	36.67	38,032.29
Total for Student:					38,032.29

What are the cost drivers for these services?



Cost Drivers for Program

Emotional Support (Elementary)

State Regulations:

- Teacher Ratio = 12 Students in Full Time Program
- Student Age Ranges
 - Elementary = 3 years

- Salaries & Benefits
- Teachers
- Teaching Assistants
- Administration
- Psychologists
- Social Worker
- Crisis Managers
- Physical Education Teacher
- Art Teacher
- Nurse
- Secretaries
- Contracted Costs
 - Staffing Substitutes
 - Mental Health Counselors
 - Psychiatrist
 - Supervisor & Support Staff
- Other:
 - Supplies
 - Equipment
 - Professional Development

Cost for Provision of FAPE = Student G

Student w/Serious Emotional Disturbance (Secondary)

Service	Min/	Total	Total		Total Cost
	Wk	Wks	Hours	Price/Hr	
Emotional Support	1425	36.8	874.00	35.69	31,193.06
Sub-Total for Student:					31,193.06
Career & Technical Education Skills Start Exploratory					12,737
Total Student Cost					43,930.06

What are the cost drivers for these services?



Cost Drivers for Program

Emotional Support (Secondary)

State Regulations:

- Teacher Ratio = 20 Students in Supplemental Program
- Student Age Ranges
 - Secondary = 4 years

- Salaries & Benefits
- Content & Special Education Teachers
 - Teaching Assistants
 - Administration
 - Psychologists
 - Social Worker
 - Crisis Managers
 - Physical Education Teacher
 - Nurse
- Secretaries
- Contracted Costs
 - Staffing Substitutes
 - Mental Health Counselors
 - Psychiatrist
 - Supervisor & Support Staff
- Other:
 - Supplies
 - Equipment
 - Professional Development

Cost Drivers for Related Services [OT, PT, Speech]

Occupational
Therapy [OT]

Physical
Therapy [PT]

Speech &
Language

Salaries & Benefits

- Therapists
- Administration
- Secretaries
- Contracted Costs
- Staffing Substitutes
- Other:
 - Supplies
 - Equipment
 - Professional Development

Cost Drivers for Related Services [OT, PT, Speech]

Occupational
Therapy [OT]

Physical
Therapy [PT]

Speech &
Language

State Regulations:

- None

State Regulations:

- None

State Regulations:

- Therapist Ratio to Students
- 8 Full time
- 65 Itinerant



Other Cost Drivers

- Personal Care Assistant (PCA) = \$27,000 annually
- Personal Care Nurse = \$61,000 to \$67,000

- Example Student A:

Total for Student A = \$41,633.48

Add Need for One on One Nurse

New Total for Student = \$102,633.48

- Example Student F:

Total for Student F = \$38,032.29

Add Need for Personal Care Assistant

New Total for Student = \$65,032.29