Technical Notes for All Reports

Statistical Brief of Reports

Michigan's public schools reported a total of 232,732 employees in the fall of 2005. A distribution of employees across the Staff Groups is shown below:

Staff Groups

● Administrators include: superintendents, (including assistant superintendents), principals (including assistant principals), and supervisors (e.g., directors, department managers, coordinators, and consultants).

● Teachers include: General Education, Career and Technical Education and Special Education.

● Paraprofessional/Aides include: teacher aides in General Education, Special Education, etc.

● Non-Instructional staff include: All staff members assigned to a non-instructional position.

Methodology

These counts reflect the December 2005 Registry of Educational Personnel (REP) Submission data. These counts include all staff members reported by the districts including full- and part-time staff members, retirees, and other staff members who terminated employment during the submission cycle.
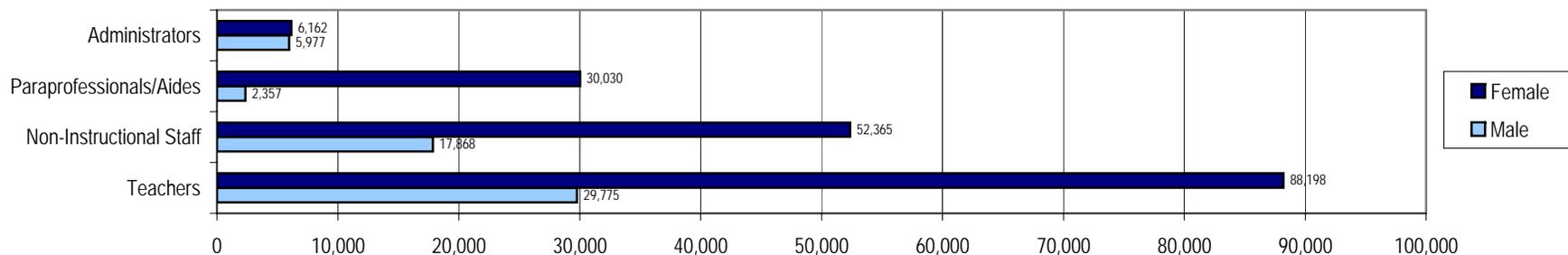
Registry of Educational Personnel (REP)
Gender and Race/Ethnicity Summary Report - Dec 2005

	Staff Groups									
	Administrators		Teachers		Paraprofessionals/ Aides		Non-Instructional Staff		Total	
Gender	Count	%	Count	%	Count	%	Count	%	Count	%
Male	5,977	49.24	29,775	25.24	2,357	7.28	17,868	25.44	55,977	24.05
Female	6,162	50.76	88,198	74.76	30,030	92.72	52,365	74.56	176,755	75.95
Total	12,139	100.00	117,973	100.00	32,387	100.00	70,233	100.00	232,732	100.00
Race/Ethnicity	Count	%	Count	%	Count	%	Count	%	Count	%
American Indian/ Alaskan Native	43	0.35	282	0.24	130	0.40	239	0.34	694	0.30
Asian	30	0.25	542	0.46	150	0.46	255	0.36	977	0.42
African-American/ Black	1,894	15.60	10,412	8.83	4,010	12.38	12,122	17.26	28,438	12.22
Native Hawaiian/ Other Pacific Islands	9	0.07	65	0.06	24	0.07	80	0.11	178	0.08
White	10,027	82.60	105,654	89.56	27,346	84.44	56,440	80.36	199,467	85.71
Hispanic/Latino	129	1.06	978	0.83	719	2.22	1,083	1.54	2,909	1.25
Multiracial	7	0.06	40	0.03	8	0.02	14	0.02	69	0.03
Total	12,139	100	117,973	100	32,387	100	70,233	100	232,732	100

Note: This report provides a headcount of each staff group by gender and race/ethnicity as reported in the Fall 2005 REP Submission for all districts in Michigan. The table also reflects comparison among administrators, teachers, and paraprofessionals regarding gender and race/ethnicity.
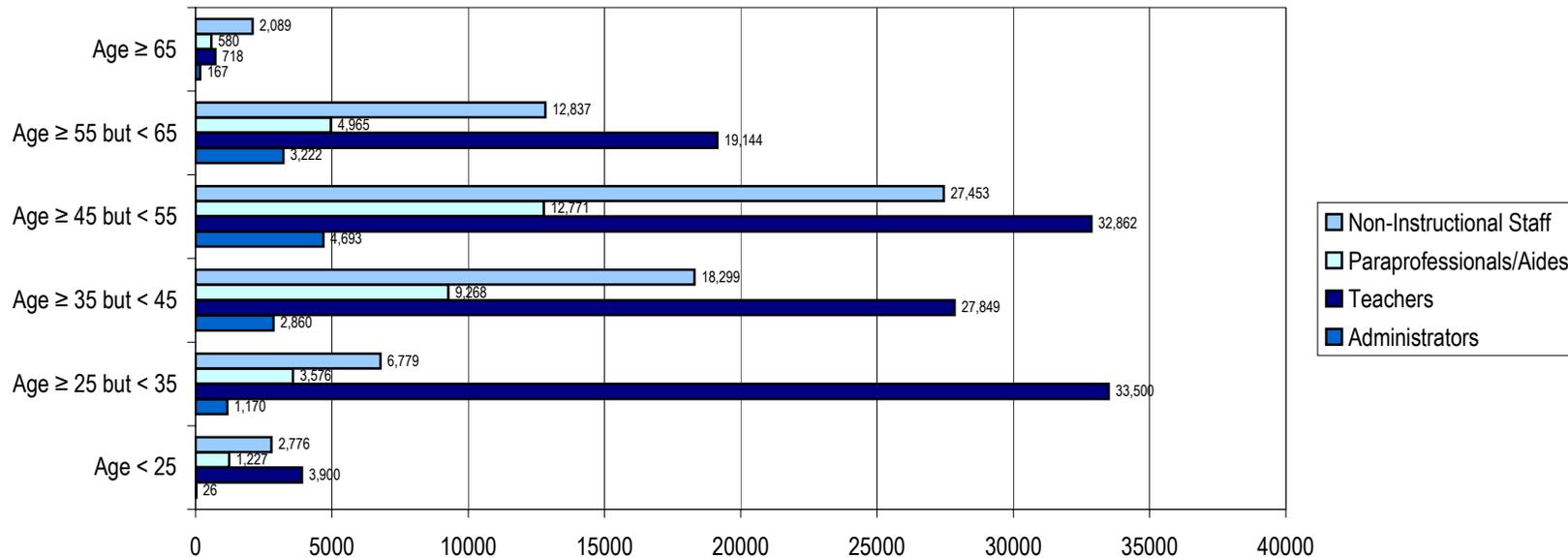
Staff Groups by Gender

Registry of Educational Personnel (REP)
Age Based on Date of Birth Summary Report - Dec 2005

| | Staff Groups | | | | | | | | | |
| | Administrators | | Teachers | | Paraprofessionals/ Aides | | Non-Instructional Staff | | Total | |
Age Group	Count	%	Count	%	Count	%	Count	%	Count	%
Likely Invalid Age	1	0.01	0	0.00	0	0.00	0	0.00	1	0.00
Age < 25	26	0.21	3,900	3.31	1,227	3.79	2,776	3.95	7,929	3.41
Age ≥ 25 but < 35	1,170	9.64	33,500	28.40	3,576	11.04	6,779	9.65	45,025	19.35
Age ≥ 35 but < 45	2,860	23.56	27,849	23.61	9,268	28.62	18,299	26.05	58,276	25.04
Age ≥ 45 but < 55	4,693	38.66	32,862	27.86	12,771	39.43	27,453	39.09	77,779	33.42
Age ≥ 55 but < 65	3,222	26.54	19,144	16.23	4,965	15.33	12,837	18.28	40,168	17.26
Age ≥ 65	167	1.38	718	0.61	580	1.79	2,089	2.97	3,554	1.53
Total	12,139	100	117,973	100	32,387	100	70,233	100	232,732	100

Note: This report provides a comparison of the age groups by staff groups.

Staff Group Counts by Age

Registry of Educational Personnel (REP)
Headcount/FTE Summary Report - Dec 2005

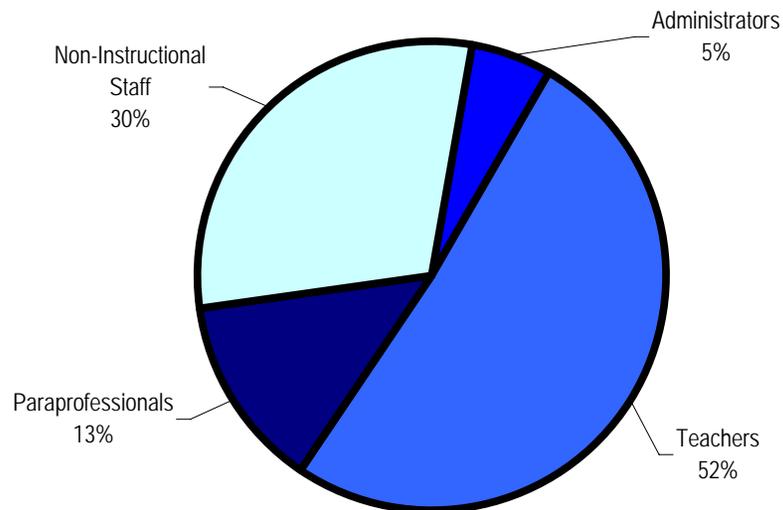|	Staff Groups								All Staff Groups
	Administrators		Teachers		Paraprofessionals/ Aides		Non-Instructional Staff		
Duplicate Records Included	Count	%	Count	%	Count	%	Count	%	Count
Full-Time Staff (FTE)*	11,470.50	5.41	110,192.14	52.01	28,073.55	13.25	62,132.06	29.33	211,868
Headcount*	12,925.00	6.35	135,267.00	66.45	34,719.00	17.06	72,622.00	35.68	255,533
Duplicate Records Removed	Count	%	Count	%	Count	%	Count	%	Count
Full-Time Staff (FTE)**	11,179.27	5.49	103,888.16	51.04	27,311.95	13.42	61,184.66	30.05	203,564
Headcount**	12,139.00	5.22	117,973.00	50.69	32,387.00	13.92	70,233.00	30.18	232,732

 * Duplicate record were not removed in staff groups.

**Duplicate records were removed based upon District, Personnel Identification Code (PIC), Staff Group, Elementary, Jr. High, High School, & Educational Setting groups.

FTE = Full Time Equivalency

Note:This report provides the counts of full-time staff members by staff groups. If a staff member is assigned to two or more staff groups, the individual is reported in all groups to which s/he is assigned. For example, if an individual is assigned as a teacher half-time and a principal half-time, the individual would be counted in the administrators' group and the teachers' group.

Staff Group by Percentage of Headcount

- Non-Instructional Staff 30%
- Administrators 5%
- Teachers 52%
- Paraprofessionals 13%

Registry of Educational Personnel (REP)
Highest Educational Level Obtained Summary Report - Dec 2005

Highest Educational Level	Staff Groups								Total	
	Administrators		Teachers		Paraprofessionals/ Aides		Non-Instructional Staff			
	Count	%	Count	%	Count	%	Count	%	Count	%
None	238	1.96	551	0.47	1,701	5.25	4,203	5.98	6,693	2.88
High School Diploma/GED	1,414	11.65	1,951	1.65	21,300	65.77	57,687	82.14	82,352	35.38
Associates Degree	213	1.75	308	0.26	2,920	9.02	2,927	4.17	6,368	2.74
Bachelor's Degree	2,147	17.69	50,823	43.08	3,626	11.20	3,595	5.12	60,191	25.86
Master's Degree	6,848	56.41	62,270	52.78	327	1.01	921	1.31	70,366	30.23
Specialist's Degree	618	5.09	1,260	1.07	2	0.01	26	0.04	1,906	0.82
Doctorate Degree	542	4.46	558	0.47	1	0.00	28	0.04	1,129	0.49
Juris Doctorate	40	0.33	26	0.02	3	0.01	6	0.01	75	0.03
Medical Degree	2	0.02	5	0.00	2	0.01	4	0.01	13	0.01
Other License/Degree	77	0.63	217	0.18	260	0.80	589	0.84	1,143	0.49
Paraprofessional Assessment	0	0.00	4	0.00	2,245	6.93	247	0.35	2,496	1.07
Total	12,139	100	117,973	100	32,387	100.00	70,233	100	232,732	100

Note:The report shows the number and percentage of administrators, teachers, paraprofessional/aides and noninstructional staff members for the staff.

Registry of Educational Personnel (REP)
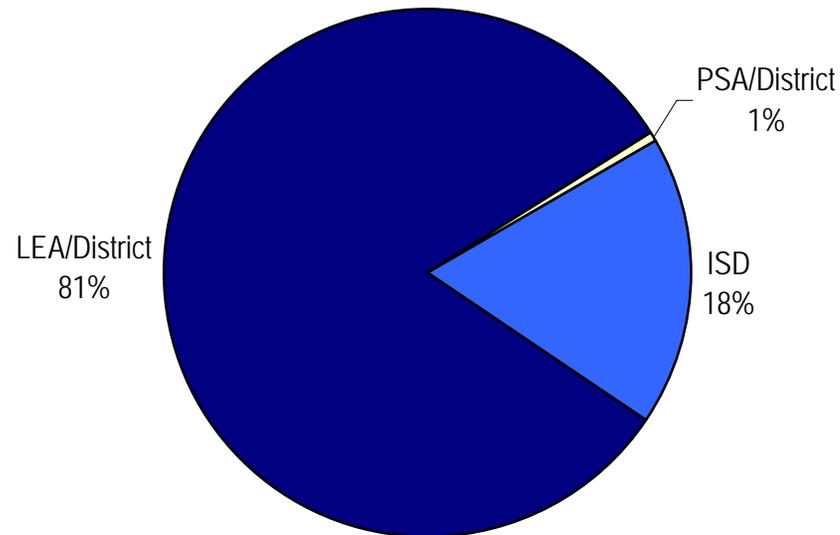## Staff by Location Summary Report - Dec 2005

	Staff Groups								Total	
	Administrators		Teachers		Paraprofessionals/ Aides		Non-Instructional Staff			
School Type	Count	%	Count	%	Count	%	Count	%	Count	%
ISD	952	7.35	2,322	1.71	492	1.42	2,973	4.08	6,739	2.64
LEA/District	3,932	30.36	3,216	2.38	1,057	3.04	22,668	31.12	30,873	12.08
LEA/School/Facility	6,346	49.16	116,681	86.22	26,608	76.62	38,747	53.47	188,382	73.72
PSA/District	26	0.2	113	0.08	30	0.09	50	0.07	219	0.09
PSA/School/Facility	720	5.57	6,442	4.76	1,667	4.8	2,044	2.81	10,873	4.26
Ancillary Facility	949	7.36	6,493	4.84	4,865	14.03	6,140	8.45	18,447	7.22
Total	12,925	100	135,267	100	34,719	100	72,622	100	255,533	100

Note: The reports shows the breakdown of staff groups by educational entities in Michigan.

*No De-duplicating done at any level

ISD: Intermediate School District
LEA: Local Educational Agency
PSA: Public School Academy

Staff Totals by ISD, LEA, and PSA

- PSA/District 1%
- LEA/District 81%
- ISD 18%

Registry of Educational Personnel (REP)
Grade Level/Educational Settings Summary Report - Dec 2005

Grade Level/ Educational Setting	Staff Groups								All	
	Administrators		Teachers		Paraprofessionals/ Aides		Non-Instructional Staff			
	Count	%	Count	%	Count	%	Count	%	Count	%
Elementary	1,131	9.32	46,981	39.82	9,867	30.47	8,515	12.12	66,494	28.57
Jr. High	816	6.72	20,675	17.53	2,586	7.98	4,612	6.57	28,689	12.33
High School	1,328	10.94	29,899	25.34	2,238	6.91	7,366	10.49	40,831	17.54
Special Education	442	3.64	14,582	12.36	8,619	26.61	1,370	1.95	25,013	10.75
Alternative Education	191	1.57	1,392	1.18	269	0.83	614	0.87	2,466	1.06
Career/Tech Education	162	1.33	1,463	1.24	624	1.93	595	0.85	2,844	1.22
Adult Education	94	0.77	317	0.27	131	0.4	220	0.31	762	0.33
Early Childhood/Parenting	130	1.07	511	0.43	1,353	4.18	1,165	1.66	3,159	1.36
Early On/Early Intervention	41	0.34	371	0.31	309	0.95	209	0.3	930	0.4
State Agency	5	0.04	10	0.01	22	0.07	138	0.2	175	0.08
Administrative Support Staff	7,799	64.25	1,772	1.5	6,369	19.67	45,429	64.68	61,369	26.37
Total	12,139	100	117,973	100	32,387	100	70,233	100	232,732	100

Note:This report shows the breakdown of staff groups by grade levels and educational settings.