Transportation for the Business Manager

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Class Materials can be found at:

https://www.msbo.org/msbo-certification-class-materials/

Agenda

- Transportation Basics
- Laws, Rules, Regs, Codes, Policies
- Bus Driver Requirements
- Education and Training
- Bus Stops
- IEP's
- Garage Operations
- Transportation Expenditure Reporting
- Analyzing Costs

Michigan School Buses by the Numbers 2017-2018

- •16,495 buses per MSP
- 604,398 students transported
- •163,825,974 miles driven

State Averages

- Cost per GE student \$2,122
- Cost per SE student \$7,043
- Cost per mile \$8.94



Think of Buses as Classrooms Think of Drivers as Teachers

School Staff

Transportation Staff

Principal

Clerical Support

(20) Teachers

500 Students

1 Location

Building hours

Supervisor/Director

Clerical Support

Drivers

Eligible Students

District/County Locations

All school/event hours

Transportation Department

Hours of operation

- To and from school:
 - 6 a.m. to 6 p.m. or longer
 - Monday through Friday
- Other trips
 - 24/7



May include weekends and holidays

Transportation Management

Responsible for safe, efficient transportation service including:

- Staff management
 - Hiring, training, evaluating and scheduling
- Routing and scheduling buses
 - Bus stop, bus runs, bus routes, bell times, extra trips
 - Ongoing evaluation, adjustments
- Vehicles
 - Replacement, maintenance
- Budget development and monitoring

Transportation Tasks

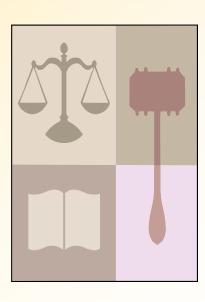
TRANSPORTATION TASK CALENDAR AT-A-GLANCE July December ☐ Check physical expirations □ Check physical expirations ☐ Check license expirations □ Check license expirations ☐ Supervisor Training (every 2 years, on even Order buses (if not already done) □ Plan bell times for next school year Advanced Bus Driver classes (every 2 years, on odd year) ☐ Check physical expirations Review random drug testing and subscription ☐ Check license expirations service employee lists Review random drug testing and subscription Close previous fiscal year's purchase orders service employee lists Open purchase orders for new fiscal year Order buses (if not already done) Schedule hoist test February Schedule fire extinguisher tests □ Check physical expirations ☐ Schedule air compressor test ☐ Summer vehicle maintenance (including mic □ Check license expirations readings, tire maintenance and body work, seat Order buses (if not already done) Work on budget projections for upcoming year □ Start preparing fall routes ☐ Prepare annual report (including total annual ☐ Check physical expirations mileage, total annual fuel usage, # employees, □ Check license expirations # routes, # buses, # paid leave days, annual Work on budget projections for upcoming year field trip costs, etc.) ■ MAPT Spring Conference August <u>April</u> ☐ Check physical expirations Check physical expirations Check license expirations □ Check license expirations ☐ Supervisor Training (every 2 years, on even Review random drug testing and subscription service employee lists ■ Advanced Bus Driver classes (every 2 years, Begin scheduling Advanced Bus Driver classes on odd year) for summer months □ Summer vehicle maintenance Finalize State Report 4107 Finish preparing winter routes Begin preparing summer routes Prepare bus specifications by downloading Work on budget projections for upcoming year MSBO Aggregated Bus Purchasing Program ■ MSBO. Annual Conference September ☐ Check physical expirations ☐ Check physical expirations □ Check license expirations Check license expirations ☐ Complete employee "Blood Borne Pathogens" ☐ Finalize scheduling Advanced Bus Driver training classes for summer months ☐ Complete State Report 4094 Finish preparing summer routes ■ Update employee emergency information Confirm bell times and get student information Order buses for next year ☐ Prepare employee "Snow Fan Out" ■ Local Bus Drivers' Championship June Check physical expirations Check physical expirations ☐ Check license expirations □ Check license expirations Review random drug testing and subscription ■ Last chance to finalize 4107 service employee lists ☐ Local Bus Drivers' Championship (if not already ☐ Complete State Report 4159 Order buses (if not already done) ☐ State Bus Drivers' Championship ■ M.A.P.T. Annual Conference ■ Mechanic Expo Advanced Bus Driver classes (every 2 years, Check physical expirations on odd year) ■ Inventory fuel in ground (June 30) □ Check license expirations □ Record final mileage for all vehicles (June 30) Order buses (if not already done) 2nd Draft -- 01/31/10

Programs and Responsibilities

- Many of the programs, laws, requirements and responsibilities did not exist 25 years ago, and have dramatically evolved over the past 10+ years
- Non-compliance can cost \$10,000 or more per day for law, code and regulatory violations
 - Can seriously impact district liability and risk management

Laws, Rules, Regs, Codes, Policies...

- National Highway Traffic Safety Administration
- Federal Motor Vehicle Safety Standards
- National Transportation Standards
- Michigan Vehicle Code
- Michigan School Code
- Michigan Compiled Laws
- Michigan Department of Education
- Attorney General Opinions
- Case Law



Transportation Authorities

- Federal Department of Transportation
- Michigan Department of Transportation
- County Road Commission
- Municipal Ordinances
- EPA Regulations Engine Emissions
- MSDS Documentation and Training
- School Board Policies and Regulations
- Michigan State Police

The Pupil Transportation Act

Act 187 of 1990

AN ACT to regulate the equipment, maintenance, operation, and use of school buses; to prescribe the qualifications of school bus drivers; to prescribe the powers and duties of certain state and local governmental agencies; to create an advisory committee and to prescribe its powers and duties; and to prescribe remedies and penalties.

PA 187 Regulates

- Routes
- Vehicles and equipment
 - Types and sizes
 - Standards
- Bus Inspections
- Driver requirements
- School bus safety education
- Bus stop locations and procedures
- Railroad crossing procedures



Supervisor's Violation of PA 187

 "A person who violates this act is responsible for a state civil infraction and shall be assessed a fine of not more than \$500.00, unless that violation is by this act or other law of this state declared to be a felony or a civil infraction."*

*MCL 257.1873

Who Would You Trust with *Your* Kids or Grandkids?



Focusing energy, time and effort into hiring, training and development any district can positively impact the delivery of service and students

Bus Driver Requirements

- Pre-Employment DOT Drug Test
- CDL licensing requirements:
 - Must have "P" and "S" endorsement, A, B or C designation
- Beginning Bus Driver Safety Education Class
- Physical exam
 - US DOT

https://www.michigan.gov/mde/0,4615,7-140-74638_38338---,00.html

DOT Physical Requirements

	FOR			
	DRIVER'S INFORMATION Driver's Name (Last, First, Middle) Address City, State, Z	Social Security No. Birthdate M / D / Y	Age	
49 CFR 391.41 Physical Qualifications	Yes No Any liness or injury in the last 5 years? Head@ark injuries, disorders or linesses Setures, epilepsy medication. Eye disorders or impalied vision (except corrective let Ear disorders, loss of hearing or balance Heart disease or heart alliable, other cardiovascular co	DIIIS	discuss with driver. Yes No Faming, dizzhess Sieep disorders, pauses in breathing white alateo, daytime sleephess, loud snorting or imparted hand, arm, foot, leg, finger, low	
THE DRIVER'S ROLE Responsibilities, work schedules, physical and emotional demands, and lifestyles among commercial driver types of drivers include the following: turn around or short relay (drivers return to their home base each ever least a 10-hour off-duty period), straight through haul (cross country drivers); and team drivers (drivers shar 5-hour rest periods.) The following factors may be involved in a driver's performance of duties: abrupt schedule changes and patterns and a driver beginning a trip in a fatigued condition, long hours, extended time away from family an pickup and delivery schedules, with irregularity in work, rest, and eating patterns, adverse road, weather and hurriedly loading or unloading cargo in order to compensate for the lost time; and environmental conditions temperature. Transporting passengers or hazardous materials may add to the demands on the commercial There may be duties in addition to the driving task for which a driver is responsible and needs to be fit. Strailer(s) from the tractor, loading and unloading trailer(s) (sometimes a driver may lift a heavy load or unloading trailer(s) (sometimes a driver may lift a heavy load or unloading trailer(s) the operating condition of tractor and/or trailer(s) the removing heavy tire chains; and, lifting heavy tarpaulins to cover open top trailers. The above task between crouching position to inspect the underside of the vehicle, frequent entering and exiting of the cab, and the an landdition, a driver must have the perceptual skills to monitor a sometimes complex driving situation, the dath emands of the control or sometimes complex driving situation, the and the manipulative skills to to control or soversize steering wheel, shift quera using a manual transmission, a	sing); long relay (drivers drive 9-11 hours and then have at a the driving by alternating their 5-hour driving periods and obtaing work schedules, which may result in irregular sleep of friends, which may result in lack of social support; tight it traffic conditions, which may cause delays and lead to such as excessive vibration, noise, and extremes in driver. One of these responsibilities are: coupling and uncoupling d as much as 50,000 lbs. of freight after sitting for a long fore, during and after delivery of cargo; litting, installing, and a agilty, the ability to be and and stoop, the ability to maintain a bility to climb ladders on the tractor and/or failer(s).	d true. I understand that inaccurate, false or mi	any current limitation. List all medications (including listing information may invalidate the examination and my Date	
\$391.45 PHYSICAL QUALIFICATIONS FOR DRIVERS (a) A person shall not drive a commercial motor vehicle unless he is physically qualified to do so and, except as provided in §301.67, has no established medical history or commercial motor vehicle are miners of the many control of the physically qualified to drive a commercial motor vehicle with the physically qualified to drive a commercial motor vehicle. (b) A person is physically qualified to drive a motor vehicle if that person. (c) Has no loss of a foct, a legs, a hand, or an arm, or has been granted a Skill Performance Evaluation (SPE) Certificate (formerly Limb Waiver Program) pursuant to §391.40. (c) Has no impairment of (i) A hand, or an arm, or has been granted a Skill Performance Evaluation (SPE) Certificate (formerly Limb Waiver Program) pursuant to §391.40. (c) Has no impairment of (i) A hand, or an arm, or has been granted a Skill Performance Evaluation (SPE) Certificate (formerly Limb Waiver Program) pursuant to §391.40. (c) Has no established medical history or disciplination of the physical program in the	clinical socials. (12) (i) Does not use a controlled substance identified in 21 CFR 1308.11 Schedule fares with his or vehicle safely. I chinical inchinical inchini		wearing hearing aid accompani	In accordance with the Packest Motor Cal- ind this person is qualified; and, if applicable, only when: Prin an exempt intractly zone (46 CFR 39162) inde by a Brill Performence Evaluation Certificate (SPE) by operation of 49 CFR 391.64
L F D Consculting			MEDICAL CERTIFICATE EXPRATION DATE	

Medical Qualifications

- Must meet Federal D.O.T. requirements
- White card may be issued for up to 2 years
- Medical examiners must be
 - Trained and certified to perform D.O.T. Physicals
 - Listed on the federal registry

National Registry of Certified Medical Examiners | FMCSA (dot.gov)

MDE FAQ's

http://www.michigan.gov/mde/0,4615,7-140-6530_6569_38338--,00.html

Insulin Dependent Diabetics

- Medical Waivers are no longer required for drivers with insulin-treated diabetes mellitus (ITDM).
- In 2018, the Federal Motor Carrier Safety Regulations regarding ITDM changed. A person with ITDM may be qualified to drive a commercial motor vehicle if he or she meets the requirements of 49 CFR 391.46.
- The commercial driver must have his or her "Treating Clinician" complete the <u>Insulin-Treated Diabetes Mellitus</u> <u>Assessment Form, MCSA-5870</u>, and provide the completed form to the Certified Medical Examiner.
- If after reviewing the MCSA-5870, the Certified Medical Examiner determines the driver has a stable insulin regimen and properly controlled diabetes, a medical examiners certificate will be issued.

Pre-Employment Process

- Driving record check
- Pre-employment drug test
- Pre-employment DOT physical
- Fingerprinting/Criminal history checks
- Previous employer
 - Reference checks
 - Unprofessional conduct not just for teachers!
 - Request for DOT Drug & Alcohol testing information
- Driver's license check
 - less than 7 points
- Pass written & road tests
- Obtain CDL
 - P, S and A, B, or C

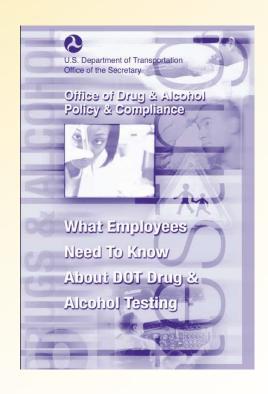


Drug and Alcohol Testing

- Regulated by 49 CFR Part 40
- How to conduct <u>drug and alcohol tests</u>
- Activities of transportation employers and safety sensitive employees
- Prohibited conduct:
 - Use or possession of alcohol or illicit drugs while assigned to performing safety-sensitive functions
 - Blood alcohol .04 or greater
 - Refusal to test
 - Adulterating specimens

About DOT Testing

- Includes CDL holders who operate:
 - Commercial Motor Vehicles, 26,001 Lbs.
 - Vehicle that carries 16 or more passengers
- Types of testing:
 - Pre-Employment (Drugs only)
 - Reasonable Suspicion
 - Post-Accident
 - Random
 - Return-to-Duty
 - Follow-up



https://www.transportation.gov/odapc/employee-handbook-english

DOT Responsibilities

- Employers must:
 - Educate employees before testing
 - Include district policy

- What Employers Need
 To Know About
 DOT Drug and Alcohol Testing
 [Guidance and Best Practices]
- Designated Employer Representative (DER)
 - Authorized by district/company
 - To remove employees from safety sensitive duties
 - To receive test results and communication
 - To make decisions in the testing process

FMCSA D & A Clearinghouse



"The purpose of the FMCSA Clearinghouse is to prevent job hopping of CDL drivers with positive drug and alcohol test results, refusal to test or information on a driver's return-to-duty process."

Drug & Alcohol Clearinghouse - Home (dot.gov)

CLEARINGHOUSE

How Will I Use the Clearinghouse?

Beginning January 6, 2020, registered users will be required to complete the actions listed below.

	DRIVER	EMPLOYER	CONSORTIUM/THIRD- PARTY ADMINISTRATOR (C/TPA)	MEDICAL REVIEW OFFICER (MRO)	SUBSTANCE ABUSE PROFESSIONAL (SAP)
Register as user beginning Fall 2019	~	~	~	~	~
Manage assistants (optional)		~	~	~	~
Select C/TPA*		~			
Request driver consent for queries		~	~		
Consent to full query requests	~				
Query driver violation information		~	~		
Report drug and alcohol program violations		~	~	~	
Select SAP †	~				
Report on RTD initial assessment, eligibility for RTD testing					~
Report on RTD and follow-up testing		~	~		

L.E.R. Consulting a C/TPA is required for an employer who employs him/herself as a driver (owner-operator). For all other employers, this is optional. If A driver would only need to select a SAP if they have a drug or alcohol violation in the Clearinghouse and enter the Return-To-Duty (RTD) process.

DOT Pre-Employment Query

- To obtain information whether driver has a verified:
 - Positive, adulterated, or substituted
 - controlled substances test result
- Employers must not employ a driver without
 - Electronic queries in the Clearinghouse
- Drivers with a "prohibited" Clearinghouse status
 - are prohibited from operating a commercial motor vehicle (CMV)

Drivers Must Log In

- To provide electronic consent before
 - current or prospective employer can conduct query of driver's Clearinghouse record
- Employers are also required to query all current employees at least annually.
- All queries require driver consent.

https://clearinghouse.fmcsa.dot.gov/Resource/Index/Employer-Brochure

https://clearinghouse.fmcsa.dot.gov/Resource/Index/Driver-Brochure

Pre-Employment DOT

§ 382.601 a) General requirements.

- Each employer shall provide educational materials that explain the requirements of this part and the employer's policies and procedures with respect to meeting these requirements.
- (1) The employer shall ensure that a copy of these materials is distributed to each driver prior to the start of alcohol and controlled substances testing under this part and to each driver subsequently hired or transferred into a position requiring driving a commercial motor vehicle.

Employees Performing Safety Sensitive Functions

Must be provided materials that explain the DOT requirements. Should minimally include:

- Name and contact information of persons assigned to answer questions about program.
- The duties of the employees subject to program
- Employee conduct prohibited by regulations
- The requirement that employees must be tested for drugs and alcohol
- When and under what circumstances employees will be tested
- The testing procedures that will be used
- Explanation of what constitutes a refusal to test
- An explanation of the consequences of refusing a test
- Consequences of violating the DOT rules
- Information of effects of drugs and alcohol on health, work, and personal life
- Signs and symptoms of drug use and alcohol misuse
- Name and contact information of individual or organization providing counseling and access to treatment programs
- Employers must document that they received the materials

DOT Testing Includes

Began January 1, 2018

- Synthetic Opioids
- Some common names include:
 - OxyContin, Percodan, Percocet, Vicodin, Lortab, Norco, Dilaudid, Exalgo



Marijuana in Michigan

- Recreational and Medical marijuana although legal in Michigan:
 - It's still illegal under federal law
 - It remains unacceptable for any safety sensitive employee subject to DOT drug testing regulations
- All commercial drivers, including bus drivers must not use marijuana in any form

FMCSA Regulations

- Disqualify persons from driving a CMV
- Prohibit drivers from being in possession
- Prohibits motor carriers from permitting driver to be on duty
 - If possess or under the influence
 - of any Schedule I controlled substance
 - Including marijuana



-49 CFR 391.11 (b) & 391.41 (b)

Legalization of Marijuana

- Has not modified DOT drug testing regulations
- 49 CFR Part 40, at 40.151(e) does not authorize
 - even "medical marijuana" under a state law
 - As valid medical explanation for
 - employee's positive drug test result.
- Possessing or using marijuana of any type
 - Will disqualify a driver from driving any commercial vehicle

Prescriptions and Medical Marijuana

 Even if prescribed by a physician, a driver who uses:



- Medical marijuana, or
- a drug identified in (391.42(b)(12)) or any other substance such as amphetamine, a narcotic, or any other habit-forming drug
- Is medically <u>unqualified</u> to drive a school bus

http://www.dot.gov/odapc/employer

Be Aware - ODAPC Notice

DOT Office of Drug and Alcohol Policy and Compliance (ODAPC) issued notice:

- For safety sensitive employees
 - —including bus drivers
- Any product, including "Cannabidiol" (CBD) products, with a concentration of more than 0.3% THC remains classified as marijuana

Be Aware of CBD Products

- Labeling may be misleading
- May contain more THC than labeled
- FDA does not certify levels of THC in CBD
- No oversight to ensure labels are accurate
- Consumers should be aware
- CBD in food or dietary supplements is illegal
- FDA has warned companies whose products:
 - Contain more CBD than indicated on label

Be Aware – Be Safe

According to D.O.T.

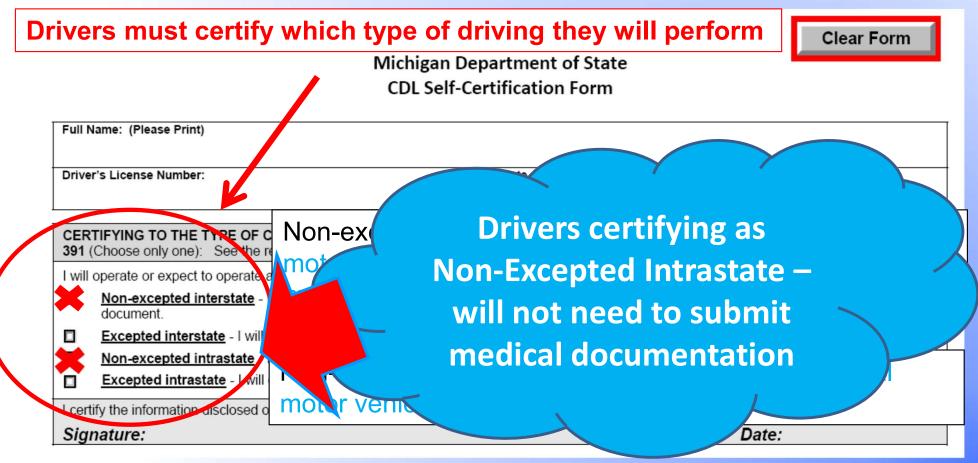
- CBD use is not a legitimate explanation for
 - Confirmed marijuana positive result
- Medical Review Officers will verify positive test
 - Even if employee claims they only used CBD
- Employees should exercise caution
 - When considering whether to use CBD products

Something to Consider

- Many contractors, ie: First Student, Durham, put all of their drivers in one pool nationally for random drug and alcohol tests
- Drivers for your district may not be tested at the 50% drug testing and 10% alcohol rate established by the US D.O.T.
- When entering into a contract, include language requiring the testing pool to include your district employees only

DRIVER SELF CERTIFICATION

Federal Motor Carrier (FMCSA) regulations went into effect January 30, 2012 requiring drivers who are renewing, correcting or applying for an CDL to self-certify which type of commercial motor vehicle (CMV) they will operate and provide medical certification if required



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Non Excepted Interstate Drivers Beware!

 Failure to maintain medical documentation with the Secretary of State's Office

 WILL result in a loss of Commercial Driver's licenses and commercial motor vehicle driving

privileges



School Bus Safety Education*

A driver of a school bus transporting passengers shall have in his or her possession:

- Entry level school bus safety education course enrollment (White) card, or
- Certificate stating that he or she has successfully completed a course in school bus safety education within the immediately preceding 2 years. (Yellow or green card)

STATE OF MICHIGAN DEPARTMENT OF EDUCATION

CERTIFICATE OF CONTINUING EDUCATION

This is to certify that

satisfactorily completed a Michigan School Bus Driver Continuing Education Course.

COURSE DATE 4/28/2015 VALID UNTIL 9/30/2017

Agency Signature

TRAINING AGENCY 63000

* MCL 257.1851.amended School bus safety education. Sec. 51. (1)

School Bus Safety Education*

Education courses shall be approved by the superintendent of public instruction and provided by an approved educational agency

Bus Drivers must complete:

- 18 21 hours of entry level education
 - within 90 days of enrollment
- 6 hours of continuing education every 2 years

Failure to Complete Safety Education Course



"A driver who fails to successfully complete the entry level course within 90 days after enrollment or to meet the continuing education requirements shall not be permitted to drive a school bus transporting passengers." *

*MCL 257.1851

Persons in Charge of School Bus Operations

- Shall complete the required school bus safety education course
 - Within the first year as the person in charge of the operation
 - Even if they previously completed the beginning course
- Shall Complete 6 hours of supervisory continuing education
 - every 2 years after completion of the beginning class

Entry Level Driver Training (ELDT)

- Began 2/7/2022, revises 49 CFR part 380
- Required for those seeking to:
 - Obtain a Class A or Class B CDL for the first time;
 - Upgrade an existing Class B CDL to a Class A CDL; or
 - Obtain a school bus (S), passenger (P), or hazardous materials (H) endorsement for the first time
- Overrides the state requirements. States can do more, but not less than these minimum requirements

FMCSA ELDT Requirements

New drivers must complete prescribed program:

- Theory (knowledge/classroom)
 - 63 topics
- Behind the wheel (BTW)
 - 30 topics
 - includes range and public road
- Provided by an entity that is listed on the FMCSA's Training Provider Registry (TPR)

ELDT Training must include

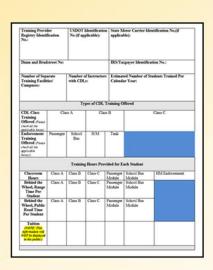
All components of the requirements found in federal regulation Part 380 which includes the following curriculum:

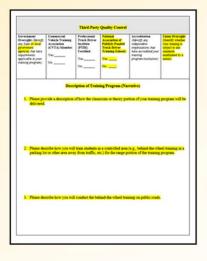
- Class B CDL Appendix B
- Passenger Endorsement Appendix C
- School Bus Endorsement Appendix D

Training Provide Registry

- Every location that trains drivers must comply with the trainer requirements and be listed on the Trainer Provider Registry (TPR). Each location will have its own unique TPR #
- Location has to complete and submit a four page form providing all the training information. This is on a trust basis, but they can be audited.

U.S. Department of T Federal Mater Con- Solety Administration			
the America	F7	ICSA Entry-Level Driver g Provider Identification Repo	n
See Especia		pring Prevalen - Named Carbon or Changes	
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Legal Name:			
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under the special small husbess rules			
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180		in a 12-month period)	
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L.E.R. Consulting

Training Providers Must

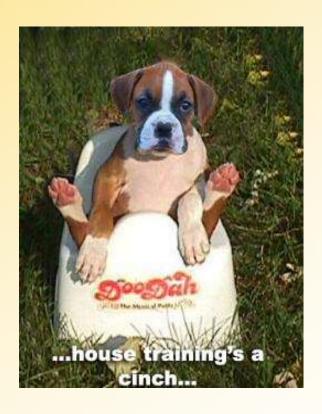
Attest that they meet the specified requirements and in the event of a FMCSA audit or investigation, must supply documentation to verify their compliance



Bus Driver Training

Training program should include at a minimum:

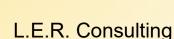
- Operation of the school bus
- Pre-trip and post trip inspection procedures
- Mirror adjustment and use (FMVSS 111)
- Safe driving techniques, defensive driving skills
 - All road types, conditions
- Loading and unloading passengers
- Entering and exiting school zones
- Student management
- Accident & emergency procedures
- Evacuations, emergency equipment procedures
- Railroad crossing procedures
- Rules & policies for conducting safe, efficient student transportation
- Fueling & Idling policies and procedures
- Field Trip procedures
- Medical Procedures and Basic First Aid
- Include each type of bus operated by the district



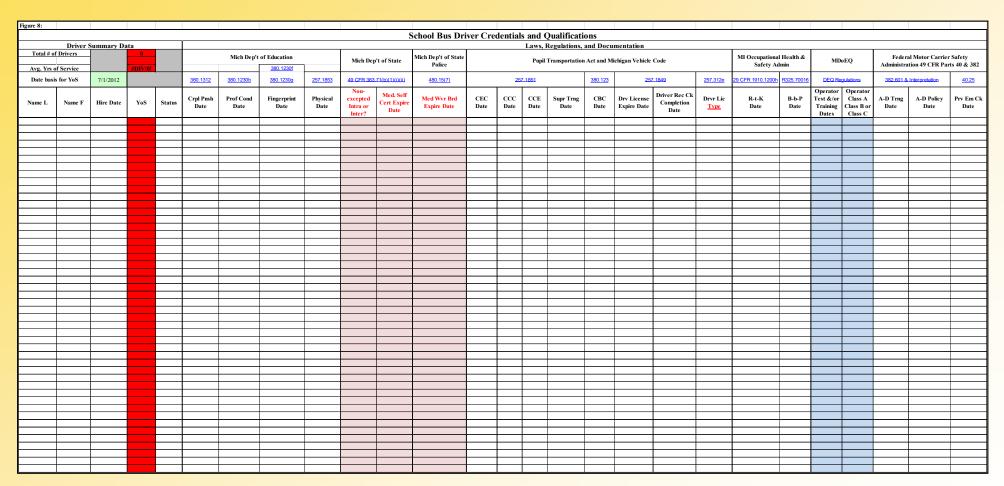
Special Needs Training

Should include at a minimum:

- Understanding disabilities
- Wheelchair
 - Securement
 - Loading and unloading
 - Floor tracking
 - Belts/straps/tie downs
- Lift operation, including emergency
- Emergency evacuation procedures
- Child restraints
- Medical needs



Resource – Driver Qualification Grid



Electronic version available upon request

Record Keeping

A record of each school bus driver must be maintained in the employer's administrative office, including:

- Medical certificate(s)
- Michigan Department of Education Certification
 - White Enrollment Card
 - Yellow Course Completion Card
 - Green Continuing Education Card
- Driver's License
- Road Skills Test Certificate
- Application for employment,
- Any other information that relates to driver qualification
- Records must be available for inspection by the MSP
 - Motor Carrier Officers
 - Vehicle Inspectors



MDE Transportation Facts

- ✓ School districts *are not* required to transport regular education children

 MCL 380.1321
- ✓ There are no special laws for transporting kindergarteners
- ✓ Law does not specify the walk to stop distance
- ✓ Parents are responsible for their children's safety to and from the bus stop
- ✓ There is no max riding time for K-12 students
- ✓ Preschool children maximum ride is 60 minutes

http://www.michigan.gov/mde/0,4615,7-140-6530_6569_38338-137337--,00.html

L.E.R. Consulting

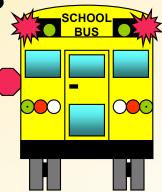
School Bus Stops

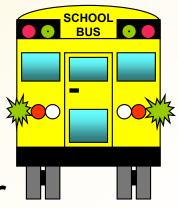
MCL 257.1855

- Alternately flashing overhead light stops
 - Where children are required to cross
 - Where children are not required to cross



- Speed limit is 50 mph or less
- Speed limit is greater than 50 mph
- Hazard light conditions:
 - Children must not cross
 - Must be approved by school administrator or board approved contractor



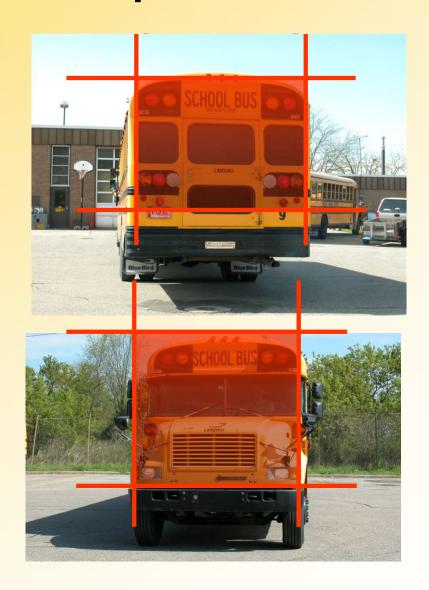


School Bus Stop Law

"Clear & Continuous Visibility"

257.1855 (8) ... a school bus is clearly and continuously visible if both of the following standards are satisfied:

- (a) Approaching traffic is able to see the front of a school bus extending from the roofline to and including the headlamps at the distances specified in subsection (5).
- (b) Approaching traffic is able to see the back of a school bus extending from the roofline to and including the tail lamps and stop lamps at the distances specified in subsection (5).



Speed Limit and CCV

- A school bus shall not stop for the purpose of receiving or discharging students when:
- Speed limit is more than 35 mph
 - If the stopped bus is not clearly and continuously visible to approaching vehicles for at least 400 feet
- Speed limit is 35 mph or less
 - If the stopped bus is not clearly and continuously visible to approaching vehicles for at least 200 feet



About Bus Stops

 Stops must be 200 feet from an intersection unless approved by the school administrator or board approved

contractor.

 Stops <u>must not</u> be within 50 feet of an intersection that is equipped with a traffic signal.



 Pupils should wait on the side of the road where they live until the bus arrives and controls traffic.

I.E.P. Individual Education Plan

- Legally binding
 - Do not agree to things you cannot provide
- Student information
 - Name
 - Parent/guardian contact information
 - Addresses
 - Home, pick up, drop off or alternate drop off
 - Special equipment
 - Emergency information



I.E.P. Individual Education Plan

Should include the following:

- Medical protocol from a doctor
- Medical training to meet student needs
- Physical and behavior habits specific to the student
- Student's signs of distress
 - Step by step instructions for handling
- Type of adaptive equipment
 - Who is providing the equipment?
 - Is the equipment transportable?

I.E.P. Individual Education Plan

Confidentiality

- Make sure your staff has the information they need to meet each student's needs
- Don't let anyone put your staff or your students in jeopardy



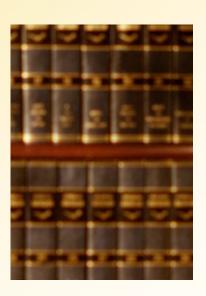
Special Needs Policies

- Medical procedures
 - Who can/will do them?
- When is an assistant needed?
- Use two-way radios, cell phones, both
- Do you honor "Do Not Resuscitate" (DNR) orders?
- Curb to Curb not Door to Door

Policies are NOT Options

- Basic Policies
 - Transportation eligibility
 - Pick up and drop off locations
 - Length of bus ride
 - Distance to stop
 - Discipline
 - Who administers the discipline?

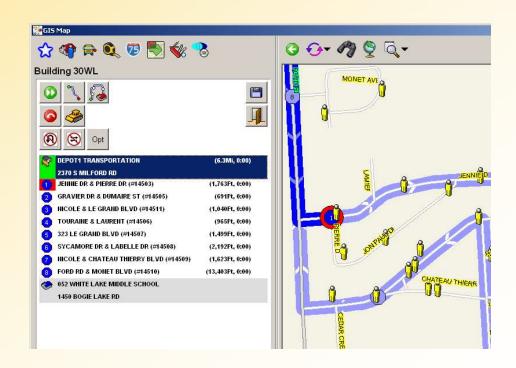
What safety issues are addressed by policy?



Routing Software

The scheduling function is critical to the efficient operation of the transportation department.

- Effective use allows bus route maximization considering
 - Road hazards, restrictions and speeds
 - Bus capacities/student assignment/load balancing
 - Transportation eligibility
- Student data management
 - Special education
 - Medical needs
 - Address changes
 - Emergency contacts
- Hypothetical analysis
 - Bell time changes
 - Bus stop locations
 - Bus stop/bus run consolidation



Garage Operations

Preventative Maintenance

- Pay now or pay later
- Michigan Model Maintenance Program
 - Available upon request
- Analyze the operation
 - Fleet age
 - Bus replacement
 - Tools

	Public Schools Date:	But #:
Model Y	r: Milespe:	Hours:
Note: Sci	n Cycle Compliant: yei / no (circle) 2001 Bus Safety Impection Cycle Maximum – 36 Day/3,500 miles r/Technician:	300 psl.
tutos Co	de: √ = Stem OK N = Needs Repair Y = Yellow Tag Stem R = Re	of Tax Steen (others and of comment)
tatus	Inspection Items	Comments
ode(s)	BUS BODY - Interior	(Specific Dedicisación)
	Step seth/Grab Faits - deaks, condition, tread wear, lighting.	
	attachment points, metal comision	
	 Emergency Equipment - fire ent., reflective triangles (3), road fiares (3), first aid kit, body fluid kit. 	
	Decumentation- registration, proof of insurance, present,	
	readable & current	
	Nautral Suitch, Shifter Control - operational, indicators readable Dech Decate - all manufacturer decats in tect, including lift.	
	deals if applicable	
	 Engine Controls – key switch including elternative setting, accelerator people 	
	7. Gauges, Indicators, Lights, Buzzers - speed/odometer, oil, temp,	
	fuel, volt/lamp, tach, hour meter, transmission temp,	
	filter gauge, low oil, check engine, high/low beam, turn signals, four ways, glow pluge, dash lights, pre-heater (if applicable)	
	Air <u>Drains System</u> – gauge(x), build up, governor, parking brake, air leaks, tive air seeming, pop-off, pedal, anti-lock system	
_	lights 3. Windsheld Villages S Villaghers - general operation, blades,	
	arms, reservoir, switch, pump, hose	
	 Heaters, Defrosters, External Dash Fan(s) – speration, candition, control speeds (at settings), plumbing/leaks, shielding, diffusers, ducts, fasteners, blader, mounting 	
	11. Done Lights - operation, lens, switch, mounting	
	12. Service Door - operation, control, overhead pad, glass,	
	mounting brackets and hinge(s), seal, adjustment.	
	 Hazz - operation, control device on steering wheel Mirrors - adustreent, condition, discipline, convex (crossing), two 	
	rearview (each head), mirror heater cysters, politihes	
	 Steering/Wheel - play, condition, operation, slit & telescope, 	
	ostures, mounting secure 16. Driver's Seatified - operation, condition, cover, mounting	
	pedestal, motor, all power adjustment settings	
	 Pausenger Seats – framer, mounting, foam, covers, bottom clips, flip up seats, modesty panels, stanchions, decals, safety bets (if applicable) 	
	 Emergency Door(s) / Windows/ Hatches – operation, buczers, labeling, overhead pact, stop switches and settings, hold open 	
	medianium 19. Wordshield, Side & Rear Wordson – cradis, fingsing from laminate	
	separation, latches, visor	
	 Interior Wiring, Buildhead Seats – condition, mounting/houting, openings, electrical panel, fuses/breakers 	
	 General Condition Bus Interior – floor, grab rail, paneling, losse. 	
	objects, trip hazards, moldings, graffiti, sharp edges, screws, cleanliness and general housekeeping	
	22. Wheelchair J. Billioness Door, Securement Sintem (if equipped) — year-door, condition, lift leaks, lighting, warning sight/buczer, door controls, outside door securement system, marisel operation,	
	controls, outpide door securement system, manual operation, chair and occupant securement system, belt cutter	
	23. Two-Way Radio/SPS System, PA System (F applicable) -	
_	operational, mounting, wiring, condition, microphone	

Bus Inspections

MCL 257.1839 Inspections.

- "The department of state police shall inspect each school bus annually..."
- "A person, school, or school bus owner shall not operate or permit to be operated a school bus which has not been inspected under this section."



MSP School Bus Inspection Manual

https://www.michigan.gov/msp/-

/media/Project/Websites/msp/cved/bus/School Bus Inspection Manual v21 673108 7 .pdf?rev=d6b983529e354020b2bfd75f41dba857&hash=D1A223F075D3D5021CD13FA 69A0D452C

L.E.R. Consulting

Mechanics

"... New mechanics and technicians are encouraged to be either state or ASE (Automotive Service Excellence) certified within two years of the date-of-hire. All repair technicians and mechanics are encouraged to earn additional certifications in school bus and related areas..." *

- Basic Needs
 - Tools
 - Safe work environment
 - Parts and equipment
 - Regular training
- *MDE Pupil Transportation Advisory Practice



Fleet Management Software

Proactive management is essential to effectively maintain safe school buses and white fleets.

Effective use allows:

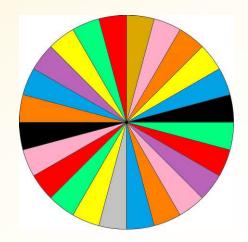
- Scheduling preventative maintenance and repairs
- Tracking:
 - Cost of labor, parts and fuel.
 - Parts inventory
 - Work orders
 - Staff
- Vehicle data/history:
 - Vehicle replacement,
 - Efficiency and other cost analysis.



BREAK



When we return, we'll spin the wheel for a gift card prize!



Is your bus maintenance draining your budget?



Can We Afford to Replace Buses?

Oakland Schools Bus Maintenance Cost Template District Data Data Source 2015-2016 2014-2015 2013-2014 Total Buses SE 4107 # Mechanics SE 4094 Ln 5 Total Mechanic Salary SE 4094 Ln 5 110,929 58,023 68,163 Benefit Cost (based on total trans, Dept benefits / total dept. FTE SE 4094 Ln 7 / Ln 6 FTE Total 18,026 15,943 17,046 Total Mechanic Salary & Benefits Avg Salary Per Mechanic #Mechanics 128,955 73,966 85,209 Contracted Vehicle Maintenance Costs SE 4094 Ln 20 44.052 104.148 86,969 Tires/Batteries SE 4094 Ln 24 6,490 9,381 3,421 Repair Parts SE 4094 Ln 25 26,198 16,762 25,185 Fuel Costs SE 4094 Line 22 56,627 84,886 76,693 Mechanic Salary & Benefits + Contracted Maintenance + Tires & \$ 204,257 \$ 200,784 Total Vehicle Maintenance & Repair Costs Batteries + Repair Parts \$ 205,695 3 Year Average Total Maintenance Cost \$ 203,579 Total Vehicle Maint Repair Costs / Average Vehicle Maintenance Cost Per Bus Total Buses 14,693 12,015 11,811 12,839 Note: Above costs does not include fuel 3 Year Average Per Bus Cost # Buses Per Mechanic # Mechanics / Total Buses 17 17 143,451 139,659 Total Miles Traveled SE 4094 Line 29 126,053 Total Fuel Consumed (in gallons) SE 4094 Line 31 21,140 21.163 19,011 Total Miles / Total Fuel in Gallons 6.79 6.60 6.63 Miles Per Gallon 6.67 Avg 3 years 10,247 Per year 8,215 7,415 Avg Miles per Bus Per Year 8,626 Avg 3 years To Calculate Potential Fuel Savings (using entire fleet) Estimated MPG (7.5) - Miles Per Estimated Increase in Fuel Economy Gallon / Miles Per Gallon 11% 14% 13% (New bus is estimated 8 MPG) Avg 3 years 12% Total Fuel Consumed X Avg 3 Gallons of Fuel Saved (Fleet) increase in Economy 4,862.20 Fuel Savings based on \$2.30 per gallon Fuel saved x \$2.30 per gallon* \$ 11,183.06 *Average Oakland County cost 14-15 Lease Option Sample Calculation Lease Cost per year x # buses 15/16 196,000 \$14,000 Leasing provides a Average Vehicle Maint Repair predictable fixed cost line Costs - Lease Total Buses 7,579 item Fuel Savings based on increased MPG **Fuel Savings** S 11,183.06 Estimated District Savings per year before reimbursement 18,761.73 *Lease cost estimate, will change based on specifications and lease options Does not include any environmental benefits which cannot be calculated financially. Other consideration - Parts Inventory

http://msbo.org/transportation-0

L.E.R. Consulting

Soft Costs - Student and staff safety

Input your data in the yellow boxes

Oakland Schools Bus Maintenance Cost Template

Sample District Data

	Data Source	20	012-2013	20	011-2012	20	010-2011
Total Buses	SE 4107		10		10		9
# Mechanics	SE 4094 Ln 5		1		1		1
Total Mechanic Salary	SE 4094 Ln 5	\$	53,696	\$	49,638	\$	46,122
Benefit Cost (based on total trans. Dept							
benefits / total dept. FTE	SE 4094 Ln 7 / Ln 6 FTE Total	\$	13,428	S	12,685	\$	11,066
	Total Mechanic Salary & Benefits /						
Avg Salary Per Mechanic	#Mechanics	\$	67,124	\$	62,323	\$	57,188
Contracted Vehicle Maintenance Costs	SE 4094 Ln 20	s	29,430	s	21,901	s	13,228
Tires/Batteries	SE 4094 Ln 24	\$	6,591	\$	9,601	\$	4,741
Repair Parts	SE 4094 Ln 25	5	39,896	5	41,907	\$	31,613
	Mechanic Salary & Benefits + Contracted Maintenance + Tires &						
Total Vehicle Maintenance & Repair Costs	Batteries + Repair Parts	\$	143,041	\$	135,732	\$	106,770
	3 Year Average Total Maintenance Cost		128,514				
Average Vehicle Maintenance Cost Per Bus	Total Vehicle Maint Repair Costs / Total Buses	\$	14,304	\$	13,573	\$	11,863

Calculates 3 year average total maintenance

L.E.R. Consulting COST

72

Add Mileage and Fuel Usage

	3 Year Average Per Bus Cost	\$ 13,247			
# Buses Per Mechanic	# Mechanics / Total Buses	10	10		9
Fuel Costs	SE 4094 Line 22	\$ 41,551	\$ 37,361	\$ 52,77	8
Total Miles Traveled	SE 4094 Line 29	83,338	109,693	97,46	7
Total Fuel Consumed (in gallons)	SE 4094 Line 31	16,661	21,868	19,74	9
Miles Per Gallon	Total Miles / Total Fuel in Gallons	5.00	5.02	4.9)4
ivilles Per Gallon	3 Year Average	4.98			
Ava Miles ner Bue Der Veer	Per year	8,334	10,969	10,83	0
Avg Miles per Bus Per Year	3 Year Average	10,044			
To Colour	lata Batantial Fuel Savings (using a	fl\			
To Calcu	late Potential Fuel Savings (using e	ntire fleet)			
Estimated Increase in Fuel Economy	Estimated MPG (7.5) - Miles Per				
(New bus is estimated 8 MPG)	Gallon / Miles Per Gallon	50%	50%	52	%
(New bus is estimated 8 NIFG)	Avg 3 years	50%			
Callans of Final Savad (Flaat)	Total Fuel Consumed X Avg 3 yrs				
Gallons of Fuel Saved (Fleet)	increase in Economy	3,832.03			
\$3.51	Fuel saved x \$3.51 per gallon*	\$ 13,450.43			
Average fuel cost per gallon	*Average Oakland County cost 12-	-13			

<mark>โกอนtcaxerage fuel cost per gallon</mark>

Your calculated fuel savings

District Savings

Average fuel cost per gallon	*Average Oakland County cost 12	?-13				
	Lease Option Calculation					
		T	otal Fleet		Per Bus	
Lease cost per year x # buses 12/13	\$13,250	\$	132,500	\$	13,250	See attached
- 3	3 Yr Avg Vehicle Maint Repair Costs	\$	128,514			Option
Dist	trict lease cost minus 3 Yr Avg MRC	\$	3,986	\$	13,247	Calculator for State SE
Fuel savings based on increased MPG	Calculated Fuel Savings	\$	13.450.43	\$	1,345	reimbursement
E	stimated district savings per year	\$	9,464.76	\$	1,348	
Notes:						
*Lease cost estimate, will change based of	on specifications and lease options					
Does not include any environmental benefi	its which cannot be calculated financ	ciall	y.	71	ır esti	mated
Other consideration - Parts Inventory						

Your estimated district savings before State SE Reimbursement

Soft Costs - Student and staff safety

Additional Savings

Special needs
reimbursement
reimbursemont
= 70.4165%

Bus Replacement Option Calculator

3 year a verage total maintenance cost from Bus Maintenance Cost Template \$ 128,514

Option One - Sample District Purchase

Does not include finance charges

Bus Type		Special Ed Bus		General Ed Bus	7	Total Fleet
Number of Buses		5		5		10
Description		53 pass fully tracked lift		77 pass conventional		
Purchase Price (est)	\$	86,000	\$	82,000		
	·	42,200	S	11,714		
State SE Reimb 70.4165% year	\$	8,651				
Yearly cost net SE Reimbursement	\$	3,635	\$	11,714		
Yearly net cost * number of buses	\$	18,172.72	\$	58,571.43	\$	76,744.15
				Puel Savings	5	13,450,43

1st year total savings net 3 yr avg maint cost \$ 65,220,61

Finance Options

Finance options vary by dealer Interest rates 2.85 - 3.25% (or less)

Finance 5-6 years and turn back into dealer - see dealer for details

Op	tion	Two - Sample Lease 5 yea	r To	erm	_	
Bustype		Special Ed Bus		General Ed Bus	,	otal Reet
Number of Buses		5		5		10
Description		53 pass fully tracked lift		77 pass conventional		
Purchase price	5	85,000	\$	82,000		
February Control of the Control of t	÷	44,000	S	13,700		
SE Reimbursement 70.4165% year	\$	9,858.31				
Yearly cost net SE Reimbursement	\$	4,141.69	5	13,700		
Yearly cost * number of buses	\$	20,708.45	\$	68,500.00	\$	89,208.4
				Fuel Savings	5	13,450.4

1st year total savings net 3 yr avg maint cost \$ 52,756.31

Lease rates and options vary by dealer

75

Option One - Sample District Purchase

Does not include finance charges

Bus Type		Special Ed Bus		General Ed Bus	1	otal Reet
Number of Buses		5		5		10
Description		53 pass fully tracked lift		77 pass conventional		
Purchase Price (est)	\$	86,000	\$	82,000		
Yearly Amortization/7 years (SE-4107)	ç	12,285	5	11,714		
State SE Reimb 70.4165% year	S	8,651				
Yearly cost net SE Reimbursement	\$	3,635	\$	11,714		
Yearly net cost * number of buses	\$	18,172.72	\$	58,571.43	\$	76,744.15
				Fuel Savings	5	13,450,43

The actual amount varies by purchase option and number of special needs buses purchased

O	ption T	wo - Sample Lease 5 yea	r Te	erm		
B us type		Special Ed Bus		General Ed Bus	_	otal Fleet
Number of Buses		5		5		10
Description		53 pass fully tracked lift		77 pass conventional		
Purchase price	\$	85,000	5	82,000		
Estimated yearly lease cost	ς	14,000	5	13,700		
SE Reimbursement 70.4165% year	\$	9,858.31				
Yearly cost net SE Reimbursement	\$	4,141.69	\$	13,700		
Yearly cost * number of buses	\$	20,708.45	\$	68,500.00	\$	89,208.4
E.R. Consulting		tet was total e	n die	Fuel Savings es net 3 yr avg maint cost		13,450.4

1st year total savings net 3 yr avg maint cost \$ 52,756.31

Additional Benefits

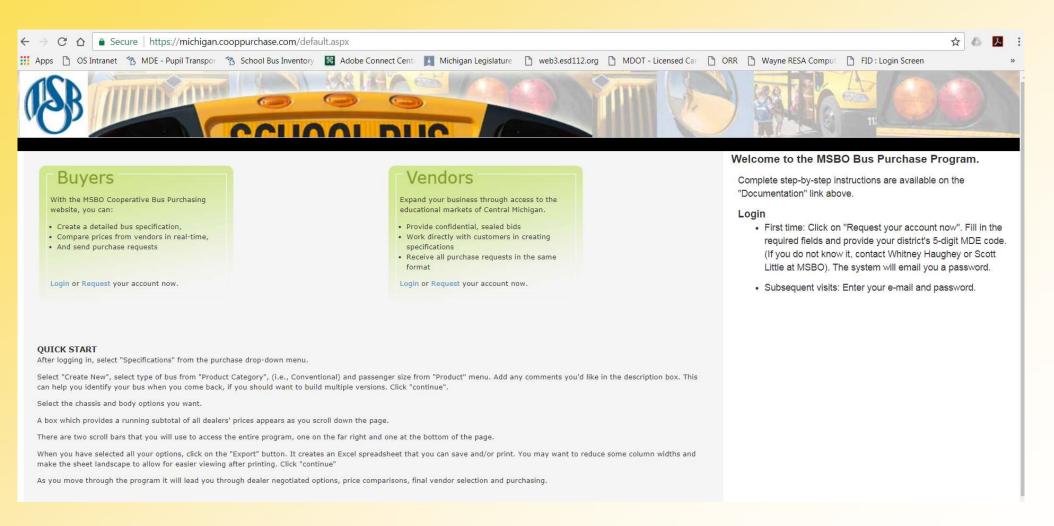
- Student safety
- Student on time arrival
- Staff safety
- Staff morale



Environmental benefits



MSBO Bus Purchase Program



https://michigan.cooppurchase.com/default.aspx



Change Password

- + Buyers
- Specifications
- Stock Products
- Purchase History
- Pending Purchases
- Service Fee Invoices

Specifications

Filter by period: Full History

Select an action for an existing product specification, or create a new product specification. Once the purchasing period for a product category is closed, specifications for products in that category are no longer editable and purchases can not be made.

Upgrade to Latest Specification Edit Pr Product Created Modified Clone Comments Remove Companie urchaserurchases 0 65 Passenger 10/11/2011 4/2/2012 Conventional (2011-2012/Phase I) 8:18:38 AM|3:16:29 PM 77 Passenger 6 10:07:32 Conventional (2011-2012/Phase I) 3:18:44 PM 1/5/2012 77 Passenger All buses meet Conventional (2011-2012/Phase I) 1:59:50 PM 1:59:50 PM 4/2/2012 4/2/2012 77 Passenger Michigan base Conventional (2011-2012/Phase II) 3:22:22 PM 3:22:32 PM 88/89 Passenger 10/31/2011 10/31/2011 **specifications** Transit Front (2011-2012/Phase I) 9:53:11 AM 9:53:11 AM 10/31/2011 10/31/2011 88/89 Passenger Transit Front (2011-2012/Phase I) 10:26:18 10:26:18 AM AM

Logout | Documentation | Home | Contact

Change Password

- + Buyers
- Specifications
- Stock Products
- Purchase History
- Pending Purchases
- Service Fee Invoices

Price Comparison and Preparation for Purchase

CCHOOL P

Prepare this specification for purchase by obtaining a final price comparison, resolving conflicts between selected options, and optionally including dealer negotiated options and trade-ins. This must be completed prior to purchase.

We now have the info				ant abandes t	to final and faces
vendor you selected. I Specifications page to	From here	, you may simply sa			, or return to the
					X Ex
		Cooperative Pu Price Comparise 4/2/2012 4:1	on Report		
Buying Organization		MSBO		MELEN PROMISE - S	
		1001 Centennia			
Product Category		Lansing Michiga Conventional (2			
Product Category Product		65 Passenger	COLL ZUIZ/	i nase II)	
Quantity		1			
Report Date		4/2/2012 4:19:	06 PM		
Option	Option	Buyer Comments	Cap City	Hoekstra	Holland
Product Base Price			\$75,478.00	\$76,822.00	\$75,874.00
Chassis Options	00				
Tires					
LoPro 255/70R22.5 mud/snow, Michelin XZE	C364		N/A	\$603.00	\$138.00
Body Options	- Miles	1/2			
Dealer Options					
radios			\$250.00		
radios				\$300.00	
radios					\$225,00
Unit Price			\$75,728.00	\$77,725.00	\$76,237.00
Total Price			\$75,728.00	\$77,725.00	\$76,237.00
Grand Total			675 728 00	\$77,725,00	676 237 00

- + Administration
- Buying Cycle
- Configure Products
- Maintain Users
- Maintain Organizations
- + Buyers
- Trade-ins
- Specifications
- Purchase History
- + Vendors
- Appraise Trade-in
- Maintain Bids
- Stock Products
- + Reports
- Stock Product Values
- Trade-in Values
- User Details
- Vendor Prices

Create Purchase Request

Prepare this specification for purchase by obtaining a final price comparison, resolving conflicts between selected options, and optionally including dealer negotiated options and trade-ins. This must be completed prior to purchase.

Select Ve				Purch
s this final purchase report co	orrect? If satisfied, click "	'Purchase" to submit t	this purchase request.	
< Previous Purchase				
1 11011033				
Verify Purchase Specificat	ion			
Vendor	Cap City			
Product Category	Bus: AII			
Product	23 Passeng	jer		
Quantity	2			
Request Date	4/22/2010	11:31:29 AM		
Option		Option SKU	Cap City	
Product Base Price			45000.00	
Chassis Options				
TESTING: Engine, heating b	lock			
Back receptacle (Qty: 3)		C2000	9	
Body Options		0		
Dealer Options				
Floor mats			25.00	
Unit Price			\$45,034.00	
Total Price			\$90,068.00	
Grand Total			\$90,068.00	

Funding for Specialized Transportation Services

The State School Aid Act, under Section 51, provides funding for specialized transportation services for pupils required through the IEP process.

The basis for this funding is the data contained on the both the SE-4094,

Transportation Expenditure Report and the SE-4107 School Bus Inventory Report.

Transportation Reporting

- Why is it important?
- Funding
 - Special Education reimbursement
 - ISD PA 18 Fund Reimbursement
- Operations Analysis
 - School Finance Research Collaborative
- Performance Measurements

Required Reports

Your district's funding depends on these reports:

- SE-4107 School Bus Inventory
- SE-4094 Transportation Expenditure Report
- SE-4159 Transportation Logs

The only transportation funding you get so make it count!

SE-4107 School Bus Inventory

The only allowable costs to be reported on the SE-4094 for vehicles is listed on the SE-4107 School Bus Inventory Report or

Approved by a MDE waiver (i.e., district owned cars or mini vans)

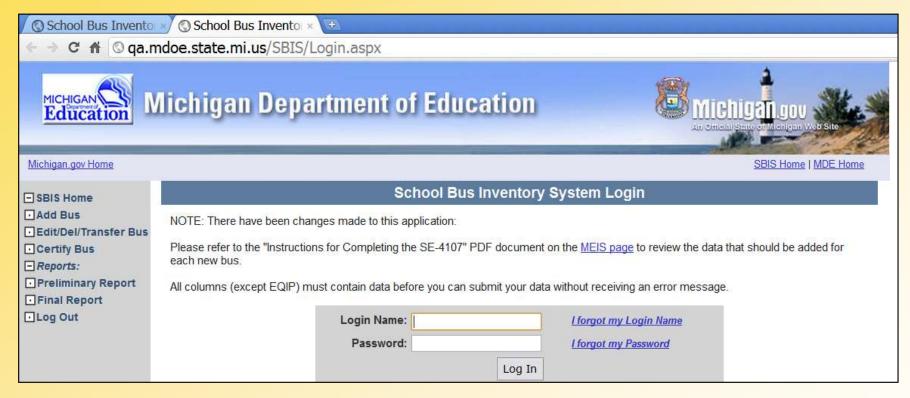


Amortization

Calculated based on type of bus

- Type I School Bus > 10,000 lbs.
 - 66 passengers or less
 - Amortized over 7 years
- Type I Premium Bus > 66 passengers
 - Amortized over 10 years
- Optional Amortization
 - Vehicles expected to exceed 100,000 within first four years of operation
 - Amortized over 4 years

Update Your Inventory



Each district using black and yellow vehicles to transport pupils is required to update the SE-4107 annually

School Bus

Adding Buses

As new buses are delivered

- Complete Cost of Bus Worksheet
- Keep C.O.B Worksheet for minimum of 3 years

	c)ate:
Legal Name of School District	District Code No.	Telephone No.
Address	City	Zip Code

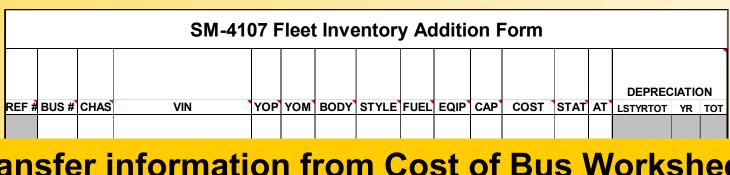
COST OF BUS WORKSHEET

INSTRUCTIONS: Use this worksheet to calculate the cost of new vehicles added to your fleet. The amortization amount calculated must be entered in the Cost column of the SE-4107 Preliminary

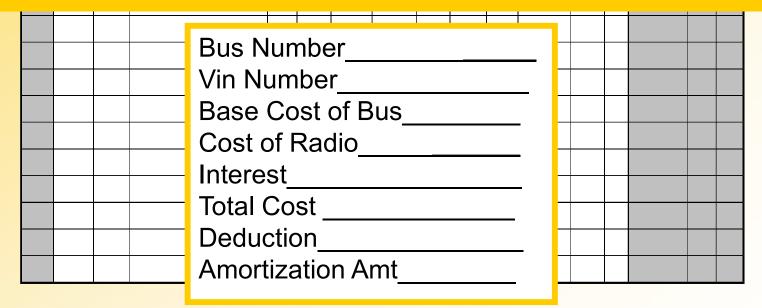
- 1. Bus Number
- 2. Engine Number (VIN#)
- 3. Base Cost of Bus: Include the cost of body and chassis.
- 4. Cost of two-way radio: Include the cost of radio on bus as new equipment
- 5. Interest: Include any interest charges for financing the bus.
- 6. Total Cost of Bus: Sum of lines 3, 4 and 5.
- 7. Deduction: Amounts received from the sale of old buses should be deducted from the vehicle's total cost.
- 8. Amortization Amount: Amount to be put in the Cost column on the SE-4107.

Bus Number	(VIN#)
Vin Number	
Base Cost of Bus	
Cost of Radio	nt
Interest	
Total Cost	
Deduction	(VIN#)
Amortization Amt	

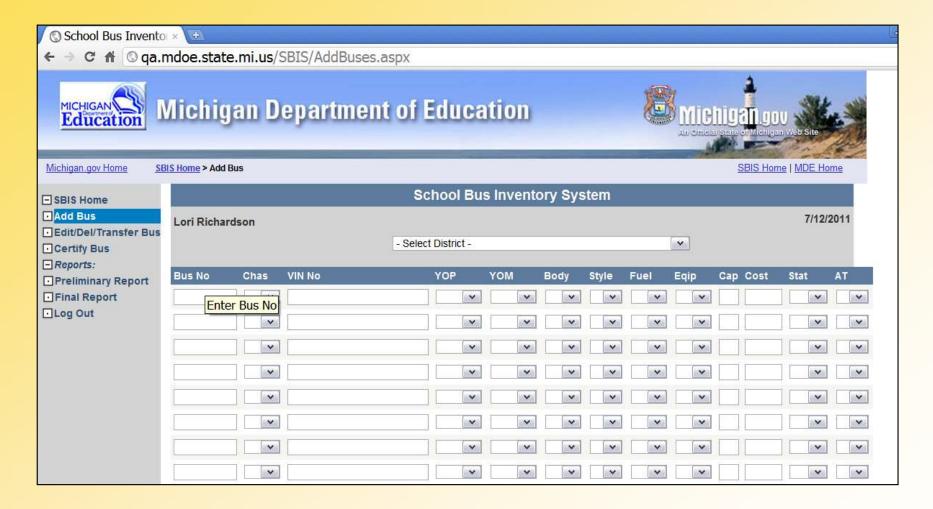
Prepare to Input



Transfer information from Cost of Bus Worksheet



Add Buses



https://mdoe.state.mi.us/bus/

Check Your Status

- Regular Buses
- Leased Buses
- Contracted Buses
 Spare Buses

- Combination Buses
- Special Ed Section



Regular Buses

Vehicles used daily to transport regular education pupils to and from the school which they attend

Regular buses listed on 4107 are reported on line 29 of the Expenditure Report

Leased or Contracted Buses

Must be listed on 4107 to be included on the Expenditure Report

Reported on Line 19 of the 4094

Report only cost of lease

Combination Vehicles

With one or more scheduled runs used exclusively to transport special education pupils

or

51 % of transported pupils on run are special education

Reported in COLUMN 2
Regular/Vocational Ed on the SE-4094

Section 52 Buses

Used exclusively for special education pupil transportation to approved special education programs

Reported in column 3

 Buses used for both Section 52 and Section 53a reported in column 3

Section 53a Buses

Must be approved by the MDE before reporting Vehicle Status codes

3, L3, K3, U, LU, KU

Ridership verification is required for Section 53a

Only buses coded as 3 may be reported in Column 5

Contracted or Leased Section buses are not eligible to be prorated to Section 53a. and must be reported in Column 3 on the SE-4094

Spare Buses

Used as replacements

Are they your oldest buses?

On Line 18 - Insurance report:

Only 1 spare for each 10 vehicles

Spare bus amortization is NOT reported on the SE-4094

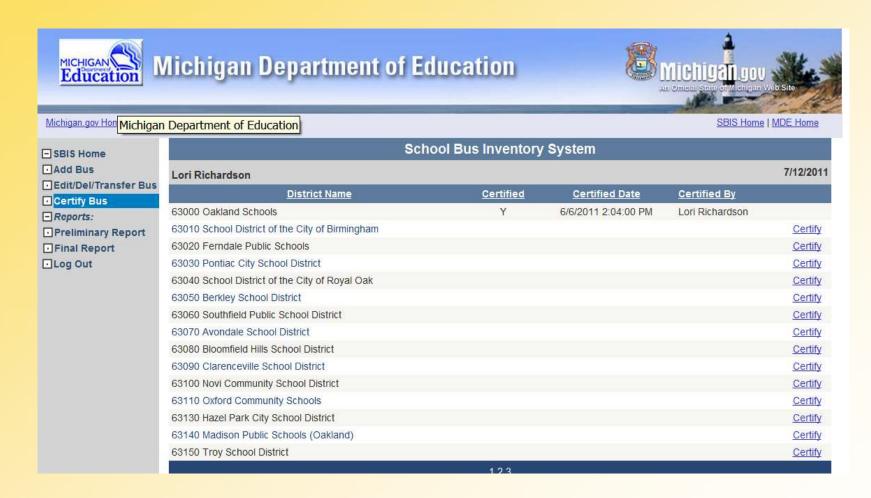
Selling or Trading Buses

CAUTION

 Buses removed from your district's service should NOT be removed from your inventory until the beginning of the next school year

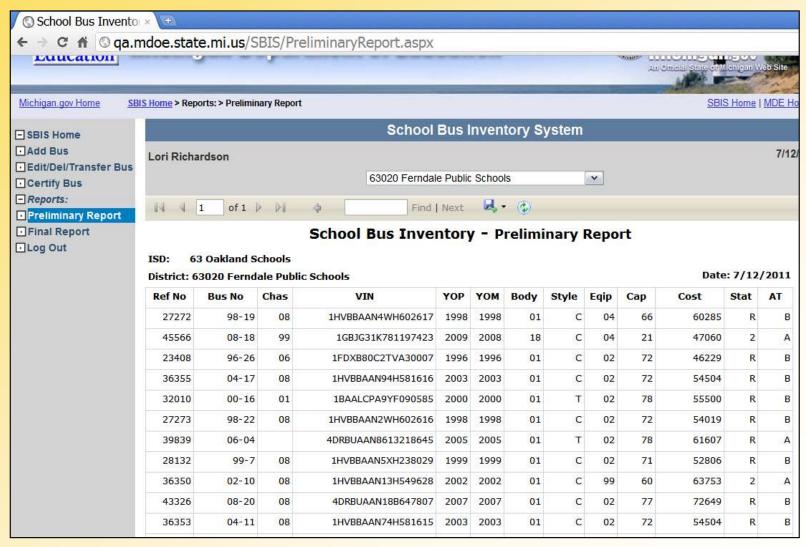
 Removal before July 1st will cause buses to be ineligible for amortization, insurance and operational costs for the year they were eliminated

Buses Must be Certified



Annually to receive transportation reimbursement

Inventory Reports



Reports May be Exported

MICHIGAN DEPARTMENT OF EDUCATION
OFFICE OF SPECIAL EDUCATION/EARLY INTERVENTION SERVICES
FINANCE AND PROGRAM MANAGEMENT UNIT
BOX 30008, LANSING MICHIGAN 48909

School Bus Inventory - FINAL

School Year: 2010 - 2011

ISD: 63 Oakland Schools

District: 63020 Ferndale Public Schools

Run Date: 7/12/2011

															Dep	reciation	
Ref No	Bus No	Chas	VIN	POY	MOY	Body	Style	1	Fuel	Eqip	Cap	Cost	Stat	AT	LastYrTotal	Annual	Total
21827	95-2	06	1FDXB80CXSVA8077	1995	1995	01	С		01	02	72	46209	R	В	0	0	46209
23407	96-21	06	1FDXB80C0TVA3000	1996	1996	01	С		01	02	72	46254	S	В	0	0	46254
23408	96-26	06	1FDXB80C2TVA3000	1996	1996	01	С		01	02	72	46229	R	В	0	0	46229
26001	97-13	06	1FDXBBOC6WVA074	1997	1997	01	С		01	02	72	48844	2	В	0	0	48844
26003	97-14	06	1FDXBBOC9WVA077	1997	1997	01	С		01	02	72	48773	R	В	0	0	48773
27272	98-19	08	1HVBBAAN4WH60261	1998	1998	01	С		01	04	66	60285	R	В	0	0	60285
27273	98-22	08	1HVBBAAN2WH60261	1998	1998	01	С		01	02	72	54019	R	В	0	0	54019
28132	99-7	08	1HVBBAAN5XH23802	1999	1999	01	С		01	02	71	52806	R	В	0	0	52806
32009	00-12	01	1BAALCPA7YF090584	2000	2000	01	Т		01	02	78	55500	R	В	0	0	55500
32010	00-16	01	1BAALCPA9YF090585	2000	2000	01	Т		01	02	78	55500	R	В	0	0	55500
36350	02-10	08	1HVBBAAN13H54962	2002	2002	01	C		01	99	60	63753	2	A	0	0	63753
36351	02-27	08	1HVBBAAN33H54962	2002	2002	01	С		01	99	60	63753	2	A	0	0	63753
36353	04-11	08	1HVBBAAN74H58161	2003	2003	01	С		01	02	72	54504	R	В	38152	0	43603
36354	02-25	08	1HVBBABP62H53086	2003	2002	01	С		01	04	60	60763	2	Α	0	0	60763
36355	04-17	08	1HVBBAAN94H58161	2003	2003	01	С		01	02	72	54504	R	В	38152	0	43603
39839	06-04		4DRBUAAN86132186	2005	2005	01	Т		01	02	78	61607	R	Α	44005	0	52806
43326	08-20	08	4DRBUAAN18B64780	2007	2007	01	С		01	02	77	72649	R	В	21794	0	29059
45566	08-18	99	1GBJG31K78119742	2009	2008	18	С		01	04	21	47060	2	Α	6722	0	13445

Allowing for easier data analysis

Keep Your Inventory Updated

- Input new buses as received
- Complete Cost of Bus Worksheet
- As bus status changes update 4107
- Print preliminary report as you make changes
 - Review report for accuracy
 - Keep a copy of the report for your records

If a Change is Needed

Once entered into the inventory, buses are in the amortization process for 4 to 10 years.

- If a previously listed vehicle on your inventory requires a change for information in a field that is locked:
 - Examples: VIN #, YOP, YOM, cost, or AT code),
- Do not delete this vehicle and re-enter

If a Change is Needed

If a Change is Needed

Buses that are re-entered will begin a new amortization process

 To have these changes made, contact the Michigan Department of Education, Office of Special Education and Early Intervention Services at (517) 241-0108

Inventory Deadline

Fleet inventory additions, changes and deletions must be completed by June 30th of each year

Don't forget to print your Preliminary School Bus Inventory by this date

Kids Count

Pupil Transportation Count Week

 Aligns with the Pupil Count Day (October 7-11, 2024)

 Student ridership and route mileage is documented on SE-4159-SL and SE-4159-RL

 October 2023 Count Week information will be reported on the 2023-2024 SE-4094

Kids Count

Specialized Transportation Log

Who is counted?

Students who have a current IEPC requiring specialized transportation service and ride a special education vehicle during count week

The sum of all special education riders averaged over the five-day count week is reported in Column 4 on Line 32 of the SE-4094 "Total Riders Per the Count Week"

Specialized Transportation Log

SE-4159-SL for special education students

To school
Monday
through
Friday

Average is reported on line 32 column 4

INSTRUCTIONS: The Intermediate School District or the Department may require submission of this log with the Transportation Expenditure Report, SE-4094. S NUMBER: ROUTE NUMBER: DRIVER: ES THIS BUS ALSO HAVE A REGULAR EDUCATION RUN? YES NO ME OF AIDE (if any): MILEAGE	DUCATIONAL	School District Nar Address:	ne:	District Cod	de Number:	Telephone N Zip Code:	lumber:
S NUMBER: ROUTE NUMBER: DRIVER: STHIS BUS ALSO HAVE A REGULAR EDUCATION RUN? YES NO ME OF AIDE (if any): MILEAGE MONDAY TUESDAY WEDNESDAY THURSDAY FRIDAY Ending Mileage Starting Mileage Starting Mileage TOTAL MILEAGE (subtract starting from ending) WEEK'S TOTAL MILEAGE Week'S TOTAL MILEAGE Week'S TOTAL Mileage Divided by 5 SPECIAL EDUCATION PUPIL COUNT EXITING BUS AT SOLUTION FRIDAY 1. 2. 3. 4 5. TOTAL PUPIL COUNT		- 5.700 0 5000 K		7		37. • SIGNATURA	
SES THIS BUS ALSO HAVE A REGULAR EDUCATION RUN? YES NO ME OF AIDE (if any): MILEAGE		The Intermediate Sch	ool District or the Departmen	t may require submiss	ion of this log with the	Transportation Expenditu	ure Report, SE-4094.
MILEAGE MONDAY TUESDAY WEDNESDAY THURSDAY FRIDAY Ending Mileage Starting Mileage TOTAL MILEAGE (subtract starting from ending) WEEK'S TOTAL MILEAGE AVERAGE MILEAGE Week'S TOTAL MILEAGE Week'S TOTAL MILEAGE TOTAL MILEAGE Week'S TOTAL MILEAGE Week'S TOTAL MILEAGE Week'S TOTAL MILEAGE TOTAL MILEAGE Week'S TOTAL MILEAGE Week'S TOTAL MILEAGE TOTAL PUPIL COUNT TUESDAY THURSDAY THURSDAY THURSDAY FRIDAY FRIDAY TOTAL PUPIL COUNT	NUMBER:		ROUTE NUMBER:		DRIVER:		
MILEAGE MONDAY TUESDAY WEDNESDAY THURSDAY FRIDAY Ending Mileage Starting Mileage TOTAL MILEAGE (subtract starting from ending) WEEK'S TOTAL MILEAGE AVERAGE MILEAGE Week'S Total Mileage Divided by 5 SPECIAL EDUCATION PUPIL COUNT EXITING BUS AT SPUT COUNT A Jendois Below) 1. 2. 3. 4 5. TOTAL PUPIL COUNT	S THIS BUS ALSO	HAVE A REGULAR	EDUCATION RUN?	YES N	0		
Ending Mileage Starting Mileage TOTAL MILEAGE (subtract starting from ending) WEEK'S TOTAL MILEAGE AVERAGE MILEAGE Week'S TOTAL MILEAGE TOTAL MILEAGE WEEK'S TOTAL MILEAGE WEEK'S TOTAL MILEAGE TOTAL MILEAGE WEEK'S TOTAL	IE OF AIDE (if any):						
Ending Mileage Starting Mileage TOTAL MILEAGE (subtract starting from ending) WEEK'S TOTAL MILEAGE AVERAGE MILEAGE Week'S Total Mileage Divided by 5 SPECIAL EDUCATION PUPIL COUNT EXITING BUS AT SCHOLL GITE ACCORDING BEIOW) 1. 2. 3. 4 5. TOTAL PUPIL COUNT	M	ILEAGE	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
TOTAL MILEAGE (subtract starting from ending) WEEK'S TOTAL MILEAGE AVERAGE MILEAGE Week'S Total Mileage Divided by 5 SPECIAL EDUCATION PUPIL COLING EXITING BUS AT SOLUTION ENDINE SECURITY OF THE STATE SECURITY OF THE							
(subtract starting from ending) WEEK'S TOTAL MILEAGE AVERAGE MILEAGE Week'S Total Mileage Divided by 5 SPECIAL EDUCATION PUPIL COUNT EXITING BUS AT SCHOOLS Below) 1. 2. 3. TOTAL PUPIL COUNT							
AVERAGE MILEAGE Week's Total Mileage Divided by 5 SPECIAL EDUCATION PUPIL COUNT EXITING BUS AT SCHOOLS BEIOW) 1. 2. 3. 4 5. TOTAL PUPIL COUNT							
Week's Total Mileage Divided by 5 SPECIAL EDUCATION PUPIL COLUNT EXITING BUS AT SCHOOLS Below) 1. 2. 3. 1. TOTAL PUPIL COUNT					WEEK'S TOT	AL MILEAGE	
SPECIAL EDUCATION PUPIL COUNT SPECIAL EDUCATION PUPIL COUNT TUES AY WEDNESDAY THURSDAY FRIDAY TUES AY WEDNESDAY THURSDAY FRIDAY FRIDAY FRIDAY TOTAL PUPIL COUNT							
EXITING BUS AT SCHOLOSTE AT DOCUDOS Below) 1. 2. 3. 4 5. TOTAL PUPIL COUNT	SPECIAL EDUC	ATION PUPIL COL	IMT MONDAY	TUES AY	1	-	FRIDAY
1. 2. 3. 4 5. TOTAL PUPIL COUNT	EXITING BUS	AT SCHOOL STA				l l	
3. 4 5. TOTAL PUPIL COUNT		anoois Delow)		6			
4 5. TOTAL PUPIL COUNT	2.						
TOTAL PUPIL COUNT	3.						
TOTAL PUPIL COUNT	4						
	5.						
NUTRICE TOTAL PURE	TOTAL F	UPIL COUNT					
		PUPIL COUNT					
AVERAGE PUPIL COUNT					Week's Total Pupil	Count Divided by 5	

Regular Transportation Log

SE-4159-RL for Regular education students

To school

1 day Wednesday

Report on line 32 Column 2

chool District Name:		District Code Number:	District Code Number: City:			
ddress:		City:				
The Inter		STRUCTIONS: TO BE COMPLETED tool District may require submission o				
SUS NUMBER:		ROUTE NUMBER:		DRIVER:		
OES THIS BUS ALSO HAVE A	SPECIAL	EDUCATION RUN? YES	□ NO			
		MILEAGE		UNT WEEK ober 3, 2007		
		Ending Mileage				
		.arting Mileage				
		TOTAL MILEAGE (ending mileage minus starting mileage)				
	PUPIL	COUNT EXITING.	OL SITE		T WEEK	
_		(List Schools Below)		Octobe	r 3, 2007	
1.						
2.				+		
4.						
5.				1		

Which Kids Count?

- All students and mileage to school only
 - Include any forward progression of educational day
 - To attending school from home
 - From school to other programs
 - Includes CBI, Work Experience, CTE, Non-Public, Head Start, Non-resident, Early Fours, etc.
- Only count students 1 time per school
- Noon to school kindergarten, pre-primary

Mileage

- All to school mileage
 - Beginning at bus garage continuing through a.m. to school route back to the bus garage
- Mid-day to school routes
 - Beginning at bus garage through to school route and back to the bus garage
- Do not count take home mileage

Do Not Count

 Any take home students or mileage, including noon p.m. kindergarten or pre-primary

Field trip or athletic trip students or mileage

Now – It's Reporting Time

5.1.	ect.	a level to vieu:	■ Delrei	a ISD	@ Slale				
		Cude:		Dirtrict Hame:		Area Schoo	d Dirtri	ict	
SD			63	ISD Hame:		ad School		26.000	
		dirtrict aperate trans	- VIII. 199						71
L					,		0.		
ī		Account Code	B	og/VacEd	Specia	IEd-Sec52	Speci	al Ed - Soc 53a	Total
N		Description	FTE	Expondituro	FTE	Expondituro	FTE	Expondituro	12777
E			(1)	(2)	(3)	(4)	(5)	(6)	(7)
		alaries:							
		Supervirar	1.84		0.16	8,607		20	106,
		Bur Drivers	24.00		12.00			0	765,
		Secretarial/Clerical Aider	0.92	22,718	0.08 6.00			0	24, 61,
		Other Support	1.84		0.16			V	92.7
		AL SALARIES	22.60	723,406	12.40	327.255		•	1.050.6
		Emplayee Benefits	20.00	346,696	17.47	261,543		0	608,
		900 - Parchared Servi	car - Man		4 Carte	27,12-12			
		LocalExponrer		4,480		394	8 8	0	4,3
		Telephone/Portage	1	6,560	2	577	3	- 32	7,
1	11	g 39 s							
		Other Utiliter		28,673	7	2,523			31,
11		Other Non-Veh Purch Serv.		53,391		4,698			58,
		AL HOH-TEH REALTED		93,104		\$,192	9		101,2
300	<u>•/4</u>	900 - Parchared Servi		cle Related Cau				200	
			No. of Vahiclar		No. of Vehicles		No. of Vohicle		
13		Pupil Trans. by Carrier	0		1	27,208		0	27,
14 :		Family Vehicle K Cartr	- 0		2	1,965		0	1,1
		Contracted Taxir	29		10	0		0	***
		Pupil Trans. Floot Ins. Contracted/Leased Buses	29		10 5	8,386 99,935		0	32, 349.
		Other Vehicle Cartr	23	28,693	,	9,564		0	38,
		AL TEHICLE RELATED	1	302,255	3	147.05	V	ě	449,3
		Supplies		345,533		141,434	-	-	777,3
		Garaline/Fuel		148,748		49,583	0 0	0	198,
500		Oil/Groaro	1	0		0	0 0	Ö	
20	5748	Tiror/Battorior		6,572		2,191	200	0	8,
20 : 21 : 22 :	5728			69,364	3	23,121	S		92,
20 : 21 : 22 :	5728 57	Other Supplier/Repair Par			0 3	171	3	100	2,
20 : 21 : 22 : 23 :	5728 57 5948	Other Supplier/Repair Part Office Supplier	Í	1,939					244 4
20 : 21 : 22 : 23 : 24 :	5728 57 5948 FOT	Other Supplier/Repair Part Office Supplier AL SUPPLIES		226,623		75,066		•	
20 : 21 : 22 : 23 : 24 : 25 1	5721 57 5941 FOT	Other Supplier/Repair Parl Office Supplier AL SUPPLIES Other Expense/Adjustment		226,623		19		0	
20 : 21 : 22 : 23 : 24 : 25 : 26 : 27	5721 57 5941 FOT	Other Supplier/Repair Parl Office Supplier AL SUPPLIES Other Expense/Adjurtment Bur Amartization		226,623 211 22,124		19 29,729		0	51,
20 : 21 : 22 : 23 : 24 : 25 1 26 : 27 :	5721 57 5341 FOT 7111	Other Supplier/Repair Par Office Supplier AL SUPPLIES Other Expense/Adjurtment Bur Amartization AL EXPENDITURES		226,623		19		0	51,
20 : 21 : 22 : 23 : 24 : 25 1 26 : 27 :	5721 57 5341 FOT	Other Supplier/Repair Par Office Supplier AL SUPPLIES Other Expense/Adjustment Bur Amartization AL EXPENDITURES • Data		226,623 211 22,124 1,714,419		19 29,729 \$4\$,\$62		0	51, 2,563,2
20 : 21 : 22 : 23 : 24 : 25 : 1 26 : 27 : 28 : 1 29 T	5721 57 5941 FOT FOT	Other Supplier/Repair Par Office Supplier AL SUPPLIES Other Expertof Adjurtment Bur Amertization AL EXPENDITURES Data Annual Miler		226,623 211 22,124 1,714,419 380,450		19 29,729 \$48,862 268,800		0	649,7
20 : 21 : 22 : 23 : 24 : 25 : 126 : 27 : 28 : 1 Hill	5721 57 5911 FOT 7111 FOT otal	Other Supplier/Repair Par Office Supplier AL SUPPLIES Other Expense/Adjustment Bur Amartization AL EXPENDITURES • Data		226,623 211 22,124 1,714,419		19 29,729 \$4\$,\$62		0	51,: 2,563,2

SE-4094 Transportation Expenditure Report

Report of your district's allowable transportation expenditures

July 1st – June 30th

Due October 7th of each year or next business day if Saturday or Sunday

Be Prepared

To complete the SE-4094 you will need

- Transportation department expenditures
- Other department's transportation related costs
- Count week data
- Final SE-4107 Fleet Inventory Report

Completing the Form on CEPI

- Enter your district's transportation data on the form.
- Navigate through the cells by using the tab key or click on cell with mouse
- Amounts should be rounded to the nearest dollar
- Decimal amounts and commas will cause errors
- Link to CEPI:

http://www.michigan.gov/cepi/0,1607,7-113-986_10484---,00.html

Click on line and column numbers for links to instructional text

Transportation Expenditure Report Form (SE-4094 Account Code Description #1 (3) (5) (7) 1000 - Salaries 1160 Supervision 10.00 2500 5.00 1000 3,500 1610 Bus Driver 10.00 2500 5.00 1000 0.00 0 3,500 1620 Secretarial/Clerical 10.00 2500 5.00 1000 3,500 10.00 2500 5.00 1000 0.00 0 3,500

1550 16xx Other Support 10.00 2500 5.00 1000 3.500 TOTAL SALARIES 40.00 12,500 25.00 0.00 17,500 2000 Employee Benefit Reg/Voc Ed Spec Ed-Sec. 52 Spec Ed-Sec. 53a Account Code Total Description 3000/4000 - Purchased Services - Non-Vehicle Related Costs 0 0 9 34xx Telephone/Postage 10 38xx 55xx Other Utilities 0 0 0 1 31xx Purch Serv - Staff 0.00 0.00 0 Other Non-Veh 0 Purch Serv TOTAL NON-VEH RELATED PURCHASED No of No of No of Veh Veh 14 3310 Pupil Trans Common Carrier 0 15 3310 Pupil Trans Common Carrier (black/yellow) 0 0 0 16 3330 Pupil Trans Family Veh Cost 0 0 0 0 0 0 0 17 3310 Pupil Trans Taxi Cab 18 3930 Pupil Trans Fleet Insurance 0 0 0 0 0 19 4230 Contracted/Leased Buses 0 0 0 20 4xxx Other Vehicle Related Costs 0 0 0 TOTAL VEHICLE RELATED PURCHASED SERVICES Spec Ed-Sec. 52

Gray colored cells auto calculate based on your entries

Click here to go to the Ridership Verification screen

L.E.R. Consulting

Account Code Description (2) (3) (4) (5) 5000 - Supplies 22 5710 Gasoline/Fuel 0 0 0 0 23 5710 Oil/Grease 0 24 5720 Tires/Batteries Other Supplies/Repair 0 0 0 26 5910 Office Supplies TOTAL SUPPLIES 28 7000 Other Expense/Adjustment 0 0 0 **Bus Amortization** TOTAL EXPENDITURES 12,500 5,000 0 31 Total Annual Miles 0 32 Week Total Riders Per Count 0 Total Fuel Consumed (in 0 0 Miles per Gallon 0.00

Submit to ISD

Enter Sec. 53a Ridership Verification

Click "Save" to save <a> entered data

Click "Submit to the ISD" when form is / completed

Completing the form on CEPI

Informational Messages

- Will appear in the space above the contact box
- Parentheses indicate the location of an error

Expenditures w/o FTE in lines/column (1, 1)

This SE-4094 was saved, but with errors.
It cannot be submitted until the errors are corrected.
Check SE-4094 User Guide for detailed information

View Allowable COA

Contact Info (Required)
Name
Barry
Phone
Number
Email
Address

barry@e-mailaddress.com

Completing the form

20 Minute Warning

- If your account has been inactive for more than 20 minutes your access authorization will end
 - You must log into the application again
 - Any form data entered but not saved will be lost
 - Save your data frequently
 - The application does not recognize cell entry or tabbing as activity

Completing the form

Submitting Your Data

- Click the "Save" button to save data in order to leave the application and return at a later time
- Click "Submit to the ISD" when data entry is completed
 - Once submitted to the ISD, the form is locked and no changes can be made unless an ISD user releases the form back to the district

Allowable Expenditures

- Michigan Department of Education Transportation
 Allowable Expenditures lists all approved items
 that may included as direct costs on the SE-4094
- http://michigan.gov/documents/mde/Transportation Allowable Expenditures 359241 7.pdf
- Prior written approval must be obtained from the MDE Office of Special Education and Early Intervention Services to charge costs not included on the list

Non-Vehicle Related Costs

Districts providing special education and regular education transportation must prorate costs by the percent of ridership - unless noted

- Include "scheduled student riders as averaged during the count week"
- Calculated by dividing the number of special education riders by the total number of riders

SE-4094 Expenditure Report More About Proration

Vehicle related costs may be prorated by:

The percentage of regular and special education buses as reported on the SE-4107

Direct Costs

Costs may be directly applied

 Time tickets, repair logs for repairs on specific buses

 Documentation must be submitted in hard copy to MDE, Office of Special Education and Early Intervention Services

Form Verification

- Will occur when completing Salaries and
- Vehicle Related Purchased Services sections
- If reported amount is greater than \$5,000:
 - A corresponding FTE or vehicle number value must be reported
- If FTE or number of vehicles is greater than zero:
 - A corresponding expenditure amount must be reported

Where they Go

- Report applicable vehicle and FTE (full time equivalency):
 - Regular Education in Column 1
 - Special Education Section 52 in Column 3
 - Section 53a in Column 5
 - FTE is based upon a six (6) hour day
 - FTE for sub drivers or sub aides is not included
- Costs for special ed pupils whose IEP does not require special transportation and ride on regular ed buses are reported in Column 2

Salaries & Benefits - 1000

Unused sick leave payout may be included

i		Account Code Description	RegiVacEd		SpecialEd-Sec52		Special Ed-Sec 53a		Total
H.			FTE (1)	Expondituro (2)	FTE (3)	Expondituro (4)	FTE (5)	Expanditura (6)	(7)
E									
101	10 - 5	ialarier:							
1	1131	Supervirar	1,84	97,809	0.16	8,607	0	- 3	106,41
2	1611	Bur Drivons	24.00	533,697	12.00	231,821	0.00	. 0	765,51
3	1621	Secretarial/Clerical	0.92	22,718	0.08	1,999	33	- 8	24,71
4	1631	Aider	0.00	0	6,00	61,767	0.00	. 0	61,76
5	16	Other Support	1.84	69,182	0.16	23,061		- 8	92,24
6	TOT	AL SALARIES	28.60	723,406	18.40	327,255	0.00		1,050,661
司	2000	Emplayoo Bonofitr		346,696	-	261,543	11 15	0	

Do not include stipends, early retirement, annuities, and prepaid insurance

Salaries

Don't forget:

- Inventory/parts personnel
 - Custodial support
 - Substitute clerical
 - Your boss
 - Security guards

Prorate salaries for any person who splits their time between other departments

 Based on amount of time spent on activities related to the transportation department

Benefits

- Include cash payments in lieu of benefits
- Employee benefits are prorated on an employee to employee basis
- Prorate benefits of employees who divide their time between other departments based on amount of time spent on transportation related activities
- Do not include benefit costs in salaries
- Report benefit costs on line 7

Purchased Services – Non Vehicle

- Line 8 Local Expenses
 - Training expenses for employees reported on lines 1-5
 - Tuition, mileage, meals, workshops
- Line 9 Telephone/Postage
 - Don't forget cell phones
 - Advertising related to pupil transportation (job postings)
- Line 10 Other Utilities
 - Electricity, Heat, Water
 - Trash & recycling
 - Utility costs must be direct billed to the transportation department and not a proration of the school district's total utility bill

Purchased Services

- Line 11 Purchased Services Staff
- The number and costs of staff contracted from a third party entity who if employed by local district would have been reported on lines 2 – 5 including:
 - Bus Drivers
 - Aides
 - Secretaries, clerical
 - Other support staff
- A Third Party Entity is not another Michigan School District or Intermediate School District

Purchased Services - Non Vehicle

- Line 12 Other Non-Vehicle Purchased Services
 Copier leases, printer, fax repairs
 - Technology support
 - Routing or software
 - Advertising for employee recruitment
 - Maps generation and printing
- Garage or parking lot repairs
 - Performed by other departments
 - Outside contractors
- Equipment repair
 - Fuel pumps, time clocks, bus wash

Purchased Services – Non Vehicle

Line 12 continued

- Repairs for private residences mailboxes
- Snow plowing in house or contracted
- Laundry mechanics uniforms, towels
- Pest control
- Contracted aides, secretarial or dispatcher
- Rental of in-service materials
- Driver Physicals
 - Do not include improvements made to bus garages and bus parking lots

Non Black and Yellow

- Line 14 Pupil Transportation Common Carrier
- Amount paid to a third party entity offering services to the general public
 - Includes public transit and companies
 - Passes for public transportation
 - Must include the number of vehicles the company uses to provide the service
 - These vehicles are not listed on the 4107
 - Only exclusive special ed common carrier costs may be charged to Section 52 or 53a
 - Field trip costs must be reported as regular education Column 2
 - Does not include companies such as Dean, First Student or Durham

Black and Yellow

- Line 15 Pupil Transportation Common Carrier
 - Amount paid to a third party entity to provide pupil transportation to and from school
 - Includes Servicar, First Student and Durham
 - Include the number of vehicles the company uses to provide the service
 - These vehicles MUST BE listed on the 4107
 - Only exclusive special ed costs may be charged to Section 52 or 53a
 - Field trip costs must be reported under regular education Column 2

Purchased Services – Vehicle Related

Line 16 – Family Vehicle

- Private vehicle
- Parents
- Pupils transporting themselves
- Only exclusive special ed costs may be charged to Section 52 or 53a
- Do not include transportation for a school related event

Purchased Services – Vehicle Related

- Line 17 Pupil Transportation Taxi Cab
 - Amount paid to taxi cab companies for transporting pupils to and from school
 - Must include the number of vehicles the company uses to provide the service
 - Taxis are not listed on the 4107
 - Only taxi cab costs exclusively for special education riders may be charged to Section 52 and Section 53a

Purchased Services – Vehicle Related

Line 18 – Fleet Insurance

- Vehicles used to transport students to school and school related events
- Report by vehicle
 - Prorate premiums for vehicles not used exclusively for student transportation
 - Not eligible to be prorated to Section 53a
- Combination vehicles are reported in Column 2
- Spare buses 1 for every 10
- Must match current year's 4107

Contracted or Leased Buses

Line 19

- Amount paid to lease or contract buses to provide pupil transportation to and from an instructional site
 - Driven by school district staff
 - Black and yellow only
 - Not eligible to be prorated to Section 53a
- Include the number of vehicles
- Maintenance, repair, fuel, etc. are not included
- Vehicles must be reported on the 4107

Purchased Services – Vehicle Related

Line 20 – Other Vehicle Related Costs

- Costs for maintenance and repairs for buses listed on line 16
 - Not eligible to be prorated to Section 53a
- Contracted vehicle repairs
- Two-way radios
 - Contracted or district owned buses
- GPS monthly fees
- Fire extinguisher inspections
- Towing

Supplies

- Line 22 Gasoline/Fuel
 - Tax is not included
- Line 23 Oil & Grease
- Line 24 Tires and Batteries
 - Only vehicles used for pupil transportation
 - Prorated based on % of buses
 - If direct cost documentation to MDE

Supplies

- Line 25 Other Supplies, Repair Parts
 - Small tools
 - Anti-freeze, brake wash, deicer
 - Cleaning materials used for buses
 - Bus repair parts
 - Emergency equipment, fusees, clean up kits, fire extinguishers
 - Repair parts for garage equipment
- Line 26 Office Supplies
 - Supplies used to support the operation of the pupil transportation office

Other Expenses

- Line 28 Other Expense/Adjustment
 - Driver certification fees
 - Licensing costs
 - Road tests
 - Driver awards
 - Toll and ferry fees
 - Subscriptions
 - Driver jackets
 - Will also be used by MDE to make any necessary adjustments

Bus Amortization

- Authorized annual amount as calculated on the SE-4107
- Reported on line 29
- Not eligible to be prorated to Section 53a
- Number of vehicles and amount must agree with final SE-4107
- Do not report spare bus amortization

Bus Amortization

Amortization for vehicles may not be reported on the Transportation Expenditure Report until calculated on the final SE-4107 School Bus Inventory Report

 New vehicles added to the SE-4107 in 2023-2024 will not have amortization calculated until the 2024-2025 school year

Bus Amortization

Amounts found on your district's Final SE-4107

MICHIGAN DEPARTMENT OF EDUCATION

PROG J2:

OFFICE OF SPECIAL EDUCATION/EARLY INTERVENTION SERVICES

PAGE

FINANCE AND PROGRAM MANAGEMENT UNIT

BOX 30008, LANSING MICH. 48909 SCHOOL BUS INVENTORY

CHOOL YEAR: 2006-2007

SE 4107 FINAL

RUN DATE: 08/08/07

SCHOOL CODE:.... 63 SCHOOL DISTRICT NAME

ISD.. 63

CONSULT FUNDING PACKET TIME LINE FOR MAILING INSTRUCTIONS

DISTRICT TOTALS

TOTAL ANNUAL AMORTIZATION

\mathbf{R}	REGULARS	47	353891
8	SPARES	8	64707
C	COMBINED USAGE	9	87898
2	SPEC ED SECTION 52	23	236591
T	SPEC ED SECTION 52 SPARES	1	11944

Bus Amortization

MICHIGAN DEPARTMENT OF EDUCATION

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J2.

FINANCE AND PROGRAM MANAGEMENT UNIT

PAGE

BOX 30008, LANSING MICH. 48909

SCHOOL BUS INVENTORY

SCHOOL YEAR: 2006-2007

FINAL

08/08/07

E:..... 6: TRICT NAME Only numbers allowed to be reported on Line 29

PACKET TIME LINE FOR MAILING INSTRUCTIONS

DISTRICT TOTALS

TOTAL ANNUAL AMORTIZATION

R REGULARS

64

392838

2 SPEC ED SECTION 52

25

122844

L.E.R. Consulting

147

Bus Amortization

MICHIGAN DEPARTMENT OF EDUCATION

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J2:

FINANCE AND PROGRAM MANAGEMENT UNIT

PAGE

BOX 30008, LANSING MICH. 48909

SCHOOL BUS INVENTORY

SCHOOT, YEAR: 2006-2007

08/08/07

FINAL.

E:.... 632 TRICT NAME 1

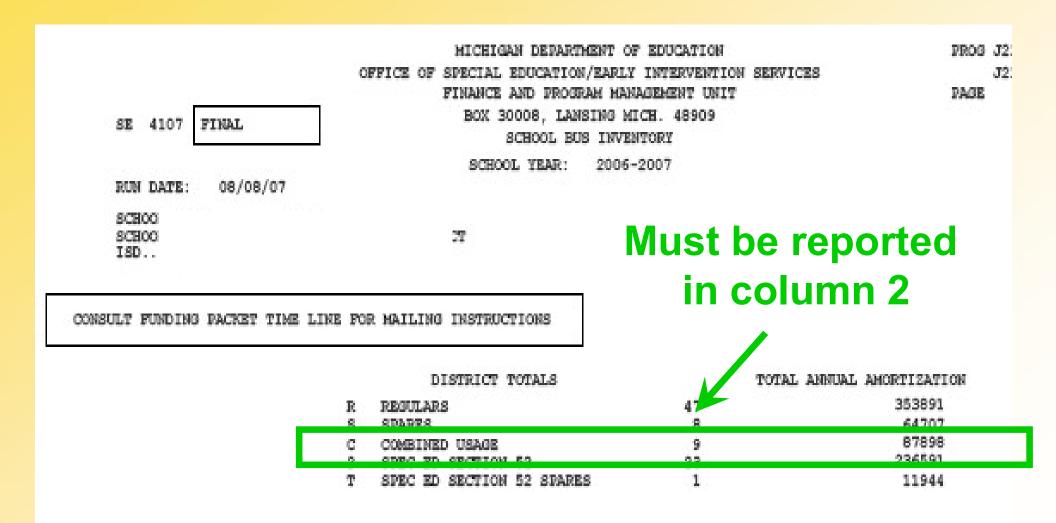
Reported on Line 29 Column 2

PACKET TIME LINE FOR MAILING INSTRUCTIONS

DISTRICT TOTALS	TOTAL	TOTAL ANNUAL AMORTIZATION		
GULARS	64	392838		
		12.11		
C ED SECTION 52	25	122844		

Reported in Column 3
L.E.R. Consulting

Combination Buses



Spare Buses

MICHIGAN DEPARTMENT OF EDUCATION

OFFICE OF SPECIAL EDUCATION/EARLY INTERVENTION SERVICES

FINANCE AND PROGRAM MANAGEMENT UNIT

BOX 30008, LANSING MICH. 48909

SCHOOL BUS INVENTORY

SCHOOL YEAR: 2006-2007

FINAL

08/08/07

E:..... 63 TRICT NAME

Are not reported on Line 29

PACKET TIME LINE FOR MAILING INSTRUCTIONS

SPARES

DISTRICT TOTALS

SPEC ED SECTION 52

64 392838 9 14515 25 122844

TOTAL ANNUAL AMORTIZATION

L.E.R. Consulting

PROG J2:

PAGE

J2:

District Totals

- Line 31 Total Annual Miles
 - Total miles traveled by fleet vehicles used in providing pupil transportation to instructional sites
- Line 32 Total Riders Per Count Week
 - Taken from Special Ed and Regular Ed Count Week Logs
- Line 33 Total Fuel Consumed
 - Total number of gallons of fuel used by pupil transportation fleet vehicles for providing pupil transportation

Be Prepared

Throughout the Year:

- Track you fuel and grease costs & usage
- Maintain driver hours lists
- Vehicle purchases and trade ins/sales
- Track facility and parking lot repairs

Fuel Purchases 2007-2008

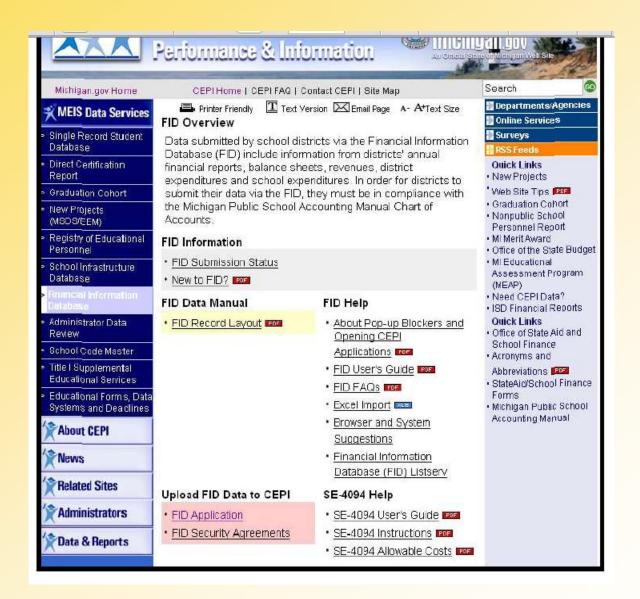
PO 191612

Invoice	Invoice	Gallons	Price/gal	Cost	Freight	Invoice	Actual	Balance
Date	Number				and Taxes	Amount	Payment	on PO
7/31/2007								\$150,000.00
9/14/2007	291402	13,402	\$2.4392	\$32,690.16	\$130.67	\$32,820.83		\$117,179.17
9/19/2007	289300	13,400	\$2.4842	\$33,288.28	\$130.65	\$33,418.93		\$83,760.24
9/25/2007	289616	13,401	\$2.5262	\$33,856.13	\$130.67	\$33,986.80		\$49,773.44
10/4/2007	291196	13,401	\$2.5386	\$34,019.78	\$13.07	\$34,150.44		\$15,623.00
10/16/2007	291200	10,502	\$2.4634	\$25,870.63	\$102.39	\$15,623.00		\$0.00

PO 192980

Invoice	Invoice	Gallon s	Price/gal	Cost	Freight	Invoice	Actual	Balance
Date	Number				and Taxes	Amount	Payment	on PO
9/25/2007								\$150,000.00
10/16/2007	291200	10,502	\$2.4634	\$25,870.63	\$102.39	\$10,350.02		\$139,649.98
10/16/2007	291697	11,999	\$2.5088	\$30,103.09	\$116.99	\$30,220.08		\$109,429.90
10/18/2007	291726	12,005	\$2.5360	\$30,444.68	\$117.05	\$30,561.73		\$78,868.17
10/30/2007	292661	12,000	\$2.6986	\$32,383.20	\$117.00	\$32,500.20		\$46,367.97
11/1/2007	292663	12,004	\$2.8100	\$33,731.24	\$117.04	\$33,848.28		\$12,519.69
11/8/2007	293461	12,005	\$3.0425	\$36,525.21	\$117.05	\$12,519.69		\$0.00

4094 Instructions



Timeline

- SE-4107 Due June 30th each year
- SE-4094 Due October 7th each year
- Pupil Transportation Count Week Aligns with Pupil Count Day
- Operational Evaluations throughout each school year

Operations Analysis

- Reported costs may be used to analyze performance measurements including:
 - Cost per bus
 - Cost per student
 - Cost per mile
 - Miles per gallon
 - Maintenance costs

On Time, Ready to Learn

Educational policy decisions will affect your operational costs

Are you involved?

Do you know your costs?

Factors That Affect Efficiency

- School Bell Times
- Length of Bus Runs
- Location and Frequency of Bus Stops
- Geography/Distance
- District Policies
 - Walk to stop/school distance
 - Students per seat
- Bargaining Agreements

Michigan Resources

Michigan Department of Education Pupil Transportation

- Best practices
- Driver curriculum
- Forms and publications
- Google <u>Michigan School Bus</u>

MSBO

- Transportation Task List
- School Bus Purchase Program

http://msbo.org/transportation-0



Michigan State Police

http://www.michigan.gov/msp/0,4643,7-123-59877-267848--,00.html

Michigan Commercial Driver's License Manual

http://www.michigan.gov/documents/cdlmanul_16090_7.pdf



Resources

- 2015 National School Transportation Specifications and Procedures <u>NASDPTS - NSTSP</u>
- DOT Procedures for Transportation Workplace Drug and Alcohol Testing Programs http://www.dot.gov/ost/dapc/NEW_DOCS/part40.html?proc
- US Dept. of Transportation What Employees Need to Know About DOT Drug & Alcohol Testing

What Employees Need to Know About DOT Drug & Alcohol Testing (English) | US Department of Transportation

- National Highway Traffic Safety Administration http://www.nhtsa.gov/School-Buses
- Federal Motor Vehicle Safety Standards

https://www.nhtsa.gov/laws-regulations?page=1

Questions?

Additional Support

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CEPI Customer Support – Technical Questions

Phone: 517.335.0505

E-Mail: cepi@michigan.gov

Finalize Credit for Attendance New Process: The MSBO Evaluation is your record for attendance.

Please complete by February 8

- Receive an email from survey monkey for the MSBO evaluation. Your evaluation will be your record for attendance.
- ✓ Receive e-mail from MOECSnoreply@michigan.gov to fill out an evaluation for SCECHs.