



U. S. Department of Transportation  
Office of the Secretary  
Office of Drug and Alcohol Policy and Compliance

## Best Practices for DOT Random Drug and Alcohol Testing

### I. Introduction

*What's the best tool employers have for deterring drug and alcohol use in the workplace?*  
Random Testing. And, here are just a few of the reasons why:

- Saves lives and prevents injuries
- Helps employers identify works with substance abuse issues and facilitate their treatment.
- Allows employees to easily say no to illegal drug use. *"No, thanks. They drug test at work."*
- Reduces employer liability.
- It is a fair way of testing.

The purpose of this publication is to help DOT covered employees and service agents in implementing and evaluating their own random testing programs. While DOT regulations serve as a mandatory minimum and do not prevent additional practices that serve the effectiveness of a testing program, don't forget that some DOT covered employees may also have extra requirements from industry specific regulations.

What follows are best practices as identified by representatives from the Office of the Secretary's Office of Drug and Alcohol Policy and Compliance (ODAPC).

### II. Random testing is required for safety-sensitive employees

### III. Establishing Random Testing Rates

The DOT Agency that regulates a specific transportation industry sets the random testing rate. The Administrator of each DOT Agency is authorized to either increase or decrease the random drug and alcohol testing rates. To establish an appropriate rate, Administrators use information reported from the drug and alcohol Management Information System (MIS) form required by 49 CFR Part 40 and other indicators. The rates are always effective starting January 1 of the calendar year.

The random rates are minimum requirements. So if a DOT Agency requires a drug testing rate of 50% and an alcohol testing rate of 10%, then an employer with 100 safety-sensitive employees would have to ensure that 50 or more random drugs test and 10 or more random alcohol tests were conducted during the calendar year. Please refer to DOT on set requirements

### IV. Setting-Up a Random Pool of Employees

#### A. Who gets tested?

Regardless of job titles like supervisor, volunteer, contractor, own operators, etc., people are chose for testing based on their job *function* (known as safety-sensitive function) not their occupational title. **Only DOT safety-sensitive employees may be part of the DOT random pool or pools. Remember your DOT testing program must always be separate and distinct from your private company or non-DOT testing program. That goes for your random testing pools, too. DOT and non-DOT random testing pools must be completely separate.**





**Best Practice:** Just prior to performing a random selection, refresh the pool to include all safety-sensitive employees subject to DOT random testing, and exclude those not subject to DOT random testing.

**B. Can an employer regulated by different DOT agencies put its employees in the same random pools?**

Yes. Employers and Consortia/Third Party Administrators (C/TPAs) subject to more than one DOT Agency drug and alcohol testing rule may combine covered DOT safety-sensitive employees into a single random pool. However, companies doing so must test at or above the highest minimum annual random testing rates established by the DOT Agencies under whose jurisdiction the employees fall.

Of course employers may decide to separate the pools by specific regulated transportation industry – such as a separate pool for truck drivers and a separate pool for transit workers. Each pool must be tested at the required DOT Agency rate for that industry.

**C. Does an employee performing duties covered by more than one DOT Agency need to be in multiple pools?**

An employee performing duties subject to more than one DOT Agency's regulations must be randomly tested at the percentage rate established for the calendar year by the DOT Agency regulating more than 50 percent of the employee's function. So if you have an employee who drives your trucks 75 percent of the time and operates your transit busses 25 percent of the time, that employee needs to be in the FMCSA-regulated pool.

**D. How are employees selected for testing?**

Everyone in the pool must have an equal chance of being selected and tested in each selection period. Selections can be by employee name, identifying title.

Be sure to use a scientifically valid method to select employees for testing, which may include: use of random-number table, a computer-based random number generator that's traceable to a specific employee (or with FRA, a group).

**Warning:** Unacceptable random selection practices include selecting numbers from a hat, rolling dice, throwing darts, picking cards, or selecting ping pong balls.

**E. How often should selections and tests take place?**

What makes random testing so effective is the element of surprise. While employees know they will be tested, they are never quite sure of *when*, so random selections and testing should be performed at least quarterly. Some employers are selecting and testing more frequently. We think that is a good idea.

**Note:** If you think you might not meet your annual testing rate requirement, increase your testing. But, in an effective random program, testing must be spread equally throughout the year.

**Best Practices:** Here are smart things you can do to figure out *when* to test:

- Spread testing dates reasonably throughout the year in a non-predictable pattern.
- Conduct random drug tests anytime employees are on duty or while performing safety-sensitive duties. See your Agency regulations for your specific industry requirements of when to conduct testing. FRA has "hours of service" testing considerations.
- Conduct random alcohol tests just before, during or just after the employee performs a safety-sensitive job, as described in your industry specific regulations.





- Each workday or weekend, you can enhance the non-predictability of your program by conducting tests at the start, middle, or end of each shift. The worse thing that could happen is for employees to say, “Yup, the last Friday of every month the second shift gets tested.”

## V. Testing

### A. Why are some people randomly tested more than once?

*“Is the boss singling me out? I just did a random last month? Joe, never gets tested? I don’t think this thing is random at all!”*

Those are not uncommon concerns among some safety-sensitive employees, and many employers have been challenged in court to demonstrate that their programs are truly random. The reality is that in a truly random selection process, a high probability exists that some employees will be selected several times while others may never be selected.

Why? Because after each selection, the employee’s name is returned to the same pool, and he or she becomes just as likely as anyone else to be selected next time.

### B. How are employees notified to report for a test?

Every employee should be discreetly notified according to your company’s policy, but random testing must also be conducted in strict confidence with a limited number of people having knowledge of the selection list.

Why? Because it helps maintain the element of surprise.

Best Practices: Every employer should have procedures in place to ensure that each employee receives no advanced notice of selection. But, be sure to allow sufficient time for supervisors to schedule for the administration of the test and to ensure that collection sites are available for testing.

Remember: Employers must provide appropriate privacy for each employee the fact that he or she is being tested.

### C. What happens if a selected employee is not available for testing?

Employers need to have policies in place about what to do when employees are unavailable for testing.

#### Best Practices:

- If an employee selected for testing is known to be unavailable during the selection cycle (legitimate extended absence, long-term illness, etc.), document the reason and make-up the rate shortfall by making another selection, or make an extra selection during the next selection cycle.
- An employee is selected for testing but has not received notice since it is his day off, test the employee during his or her next shift within the same selection cycle.
- No employee should be excused from testing because of operational difficulties. See your industry specific regulations and interpretations for legitimate exceptions.
- Once the employee is notified to report for testing and the test does not occur, the opportunity for the random testing is over. There is no second “bite of the apple.”





#### D. What must employees do when notified of a random test?

When an employee is notified, he or she must proceed immediately to the collection site. Contrary to the *urban legends* circulating among some employees, *immediately* does not mean two hours. *Immediately* means that after notification, all the employee's actions must lead to an immediate specimen collection.

*Why?* For the integrity of the testing process.

**Best Practices:** Many employers develop random testing procedures or policies that clearly state what activities are acceptable after notification: for instance, which safety-sensitive duties Agency regulations permit them to complete. If an employee is notified of a random test while working "off site" or "on the road," the company's policies should spell-out exactly what the employee must do before resuming safety-sensitive functions. That way there is no misunderstanding among employees about what is expected.

**Note to Service Agents and Consortia/Third Party Administrators:** Owner-operators and other employers who themselves perform safety-sensitive duties present a special notification challenge. So, if you are a service agent or C/TPA providing random selections and notices to an owner-operator, you should have written procedures on how they are notified and instructed after notification on when to report to a specific collection site. You must also have a written policy about what constitutes a refusal to test if they fail to appear for a test when notified. You should provide these written items to these owner-operators and self-employed safety-sensitive employees.

#### VI. Maintaining and Evaluating Your Random Program

It is the best practice for an employer to document everything on the entire random testing process. This includes the numbers, names drawn, dates and times of notification, dates and times of collections, why a selected employee was not tested during a selection cycle, etc. If you're not sure, document it!

**Best Practices:**

- Service agents and C/TPAs providing random selection and testing services to employers should monitor on an ongoing basis (daily or weekly) the random tests that have been completed and compare them to those that were selected. If a random test has not been completed in an acceptable timeframe (within a day or week) of the expected test date, the service agent or C/TPA should contact the employer to determine the status of the test and take the necessary steps to ensure the test is completed within the selection period.
- Employers, service agents, and C/TPA should not wait until the end of the selection period to reconcile the random testing numbers. This is a weak business practice that we want to discourage.

**Remember:** You must maintain all your testing records in accordance with industry specific regulations. For more information, see the document, "Employer Record Keeping Requirements for Drug and Alcohol Testing Information." You can find this document at: <http://www.dot.gov/ost/dapc/documents.html>.

