

contents of the document in frequently-encountered languages other than English is critical, but the document is sent out to the general public and cannot reasonably be translated into many languages. Thus, vital information may include, for instance, the provision of information in appropriate languages other than English regarding where a LEP person might obtain an interpretation or translation of the document.

Into What Languages Should Documents Be Translated? The languages spoken by the LEP individuals with whom the recipient has contact determine the languages into which vital documents should be translated. A distinction should be made, however, between languages that are frequently encountered by a recipient and less commonly-encountered languages. Many recipients serve communities in large cities or across the country. They may serve LEP persons who speak many different languages. To translate all written materials into all of those languages is unrealistic. Although recent technological advances have made it easier for recipients to store and share translated documents, such an undertaking would incur substantial costs and require substantial resources. Nevertheless, well-substantiated claims of lack of resources to translate all vital documents into dozens of languages do not necessarily relieve the recipient of the obligation to translate those documents into at least several of the more frequently-encountered languages and to set benchmarks for continued translations into the remaining languages over time. As a result, the extent of the recipient's obligation to provide written translations of documents should be determined by the recipient on a case-by-case basis, looking at the totality of the circumstances in light of the four-factor analysis. Because translation is a one-time expense, consideration should be given to whether the upfront cost of translating a document (as opposed to oral interpretation) should be amortized over the likely lifespan of the document when applying this four-factor analysis.

Safe Harbor. Many recipients would like to ensure with greater certainty that they comply with their obligations to provide written translations in languages other than English. Paragraphs (a) and (b) outline the circumstances that can provide a safe harbor for recipients regarding the requirements for translation of written materials. A safe harbor means that if a recipient provides written translations under these circumstances, such action

will be considered strong evidence of compliance with the recipient's written-translation obligations.

The failure to provide written translations under the circumstances outlined in paragraphs (a) and (b) does not mean there is non-compliance. Rather, they provide a common starting point for recipients to consider whether and at what point the importance of the service, benefit, or activity involved; the nature of the information sought; and the number or proportion of LEP persons served call for written translations of commonly-used forms into frequently-encountered languages other than English. Thus, these paragraphs merely provide a guide for recipients that would like greater certainty of compliance than can be provided by a fact-intensive, four-factor analysis.

Example: Even if the safe harbors are not used, if written translation of a certain document(s) would be so burdensome as to defeat the legitimate objectives of its program, the translation of the written materials is not necessary. Other ways of providing meaningful access, such as effective oral interpretation of certain vital documents, might be acceptable under such circumstances.

Safe Harbor. The following actions will be considered strong evidence of compliance with the recipient's written-translation obligations:

(a) The NASA recipient provides written translations of vital documents for each eligible LEP language group that constitutes five percent or 1,000, whichever is less, of the population of persons eligible to be served or likely to be affected or encountered. Translation of other documents, if needed, can be provided orally; or

(b) If there are fewer than 50 persons in a language group that reaches the five percent trigger in (a), the recipient does not translate vital written materials but provides written notice in the primary language of the LEP language group of the right to receive competent oral interpretation of those written materials, free of cost.

These safe harbor provisions apply to the translation of written documents only. They do not affect the requirement to provide meaningful access to LEP individuals through competent oral interpreters where oral language services are needed and are reasonable. For example, NASA-funded educational enrichment programs should, where appropriate, ensure that NASA safety and security rules have been explained to LEP participants, at orientation, for instance, prior to taking a tour of any NASA facility.

Competence of Translators. As with oral interpreters, translators of written documents should be competent. Many of the same considerations apply. However, the skill of translating is very different from the skill of interpreting, and a person who is a competent interpreter may or may not be competent to translate.

Particularly where scientific and other technical documents are being translated, competence can often be achieved by use of certified translators. Certification or accreditation may not always be possible or necessary.¹¹ Competence can often be ensured by having a second, independent translator check the work of the primary translator. Alternatively, one translator can translate the document, and a second, independent translator could translate it back into English to check that the appropriate meaning has been conveyed. This is called Aback translation.

Translators should understand the expected reading level of the audience and, where appropriate, have fundamental knowledge about the target language group's vocabulary and phraseology. Sometimes direct translation of materials results in a translation that is written at a much more difficult level than the English language version or has no relevant equivalent meaning.¹² Community organizations may be able to help consider whether a document is written at a good level for the audience. Likewise, consistency in the words and phrases used to translate terms of art, legal, or other technical concepts helps avoid confusion by LEP individuals and may reduce costs. Creating or using already-created glossaries of commonly used terms may be useful for LEP persons and translators, and cost effective for the recipient. Providing translators with examples of previous accurate translations of similar material by the recipient, other recipients, of federal agencies may be helpful.

¹¹ For those languages in which no formal accreditation currently exists, a particular level of membership in a professional translation association can provide some indicator of professionalism.

¹² For instance, there may be languages which do not have an appropriate direct translation of some technical terms and the translator should be able to provide an appropriate translation. The translator should likely also make the recipient aware of this. Recipients can then work with translators to develop a consistent and appropriate set of descriptions of these terms in that language that can be used again, when appropriate. Recipients will find it more effective and less costly if they try to maintain consistency in the words and phrases used to translate terms of art and legal or other technical concepts.