

The Fast Environmental Regulatory Evaluation Tool - FERET
June 2001
A Benefit-Cost Template For Regulatory Analyses

Readme first!

Enclosed on this FERET CD-ROM and associated folders:

- A Letter of Introduction
- An Introduction to FERET (in Word and *pdf**)
- User's Manual and Help Files (in Word and *pdf**)
- FERETzero.xls (the general template, in Excel format; *save as a new file for use to preserve the master*)
- Basic Example (one-worksheet example of FERET to illustrate principles, in Excel)
- FERETview.xls (the general template, in Excel format; read only)
- FERET2010.xls (an example based on an EPA analysis, in Excel format)
- Visualization Mortality and Valuation (graphs to help visualize differences in studies, in Excel)
- Supplemental Material (guidance from various agencies and organizations, in *pdf** format)
- Letter of Agreement
- FAQs (answers to some common questions, in Word and *pdf**)
- A Questionnaire (for you to suggest improvements or problems to us)

Please note: all materials were designed for use with PC computers and you may not be able to take advantage of all materials on a Macintosh platform. The simulation capabilities require Crystal Ball, a commercial Excel add-on.

Installation Instructions: Windows 95/98/2000

1. Insert the FERET CD into your CD drive.
2. Open your existing Microsoft Excel. FERET has been tested with Excel 97 (included with Office 98) and Excel 2000 but may not be fully functional in other versions.
3. Open Decisioneering's Crystal Ball. This has been tested with Crystal Ball 4.0 Pro and Crystal Ball 2000 Pro v5.0 but may not be fully functional in other versions. If you do not own this program, a 7-day trial is provided on the CD that you should install or see their website (www.decisioneering.com).
4. Open My Computer or Windows Explorer.
5. Select drive D:, or whichever drive is your **CD drive**.
6. You should see several folders for the template, documentation and supplemental materials. You can copy all the material or run it from the CD.
7. To view the calibration to EPA's study, select **FERET2010.xls**.

*To view these *pdf* files, you will need the Adobe Acrobat Reader (included)

8.To open the general template for a new analysis, select **FERETzero.xls**. From the **File** menu, select **Save As...** and **save it as a name of your choice**. Do not save any changes in the CD version or they may be permanent!

9.In the FERET title page, select "First Time User", "Start" or go to the User Input worksheet.

We strongly suggest reading the introduction and/or user's manual before starting a benefit-cost analysis with FERET.

Instructions for loading Adobe Acrobat Reader:

1. Insert the CD into your CD drive.
2. Open My Computer or Windows Explorer.
3. Select drive D:, or whichever drive is your CD drive.
4. Open the "Adobe acrobat" folder, and doubleclick on **rs405eng.exe**.
5. Follow instructions to install Acrobat Reader.

Instructions for loading Decisioneering Crystal Ball:

1. Insert the CD into your CD drive.
2. Open My Computer or Windows Explorer.
3. Select drive D:, or whichever drive is your CD drive.
4. Open the "Crystal Ball" folder, and doubleclick on **demo**.
5. Follow instructions to demo and install Crystal Ball.

A Request of FERET Users:

We would like to provide a wide range of guidance on material related to FERET and we encourage you to send such material to us. Please send material that is not copyrighted or send a web address to: feret@u.washington.edu

FERET was created by

The Center for the Study and Improvement of Regulation at
Carnegie Mellon University and the University of Washington.

Special recognition goes to:

Scott Farrow, Rafael Ponce, Eva Wong, Chris Weible, Richard Zerbe,
Elaine Faustman, David Mayfield, Guanghi Li, Mark Gabrielson, Margot Brown

We would love to hear from you: feret@u.washington.edu

or visit us on the web at: depts.washington.edu/feret

Financial disclaimer: The Fast Environmental Regulatory Evaluation Tool (FERET) is template software that utilizes Microsoft Excel and Decisioneering Crystal Ball for full functionality. In supplying FERET to its potential users, the developers of FERET and publisher of the book, *Improving Regulation*, neither endorse nor benefit financially from the sale of these other software programs.

*To view these *pdf* files, you will need the Adobe Acrobat Reader (included)