DATA SOURCES

- HomeBase
- Advancing Solutions to Homelessness
- Homeless Management Information System (HMIS)
- HUD Annual Performance Reports
- HUD & Financial Audit Findings
- Program Narratives
- Client Feedback

HomeBase
Advancing Solutions to Homelessness
PEST HELPS COMMUNITIES

- Secure Funding
- Evaluate Performance
- Plan Strategically
PEST-RELATED SERVICES

- Data Entry & Transfer
- Program Evaluations
- Community Evaluations
- Review and Rank
- Local Application Management
- Admin
SECURITY & RESILIENCY

Now
• Twice daily backups

PEST 2.0
• More frequent backups
• Expanded account management functionality
• Expanded event logging
• Encryption at rest

Benefits to Contra Costa
• Improved reliability, information security and privacy protections

HomeBase
Advancing Solutions to Homelessness
PROGRAM DATA

Now
• Programs and APR data stored in same table
• Only one set of data per program

PEST 2.0
• Separate tables for programs and datasets
• Support for multiple datasets (ex. APRs) for each program
• Determination of trends across datasets

Benefits to Contra Costa
• Richer reports (ex. ability to look at longitudinal data)
• Visualize year-to-year changes
• Facilitate monthly or quarterly analysis

HomeBase
Advancing Solutions to Homelessness
REPORTING

Now
• PDF creation via Acrobat
• No caching
• Basic template support

PEST 2.0
• Direct PDF downloads
• Report caching
• Automated pre-press for books
• New report template engine

Benefits to Contra Costa
• Robust, detailed reports
• Individualized, contextualized, and reflective of the universe in which a program operates
• Easily produced print copies

HomeBase
Advancing Solutions to Homelessness
REPORTING: ANALYSIS

Now
• Facilitates NOFA 3A Calculations
• Consolidated math code

PEST 2.0
• Improved handling of mainstream benefits and income
• Comparative performance (other programs, historical)
• Improved handling of units vs. beds
• Custom reporting

Benefits to Contra Costa
• Better understanding of program performance
• More contextualized, nuanced program-level reporting

HomeBase
Advancing Solutions to Homelessness
PERFORMANCE SUPPORT

Now
- JoyRide explanations of report components
- References to community scoring tools and supporting documents

PEST 2.0
- Information contextualized by national best practices and performance targets
- Integrated explanations of terms, methodologies, and background information
- References to regulations and research

Benefits to Contra Costa
- Puts relevant information at the scorer’s fingertips
- Demystifies complex terms and jargon
- Provides national context to local process

HomeBase
Advancing Solutions to Homelessness
REVIEW AND RANK

**Now**
- Basic administrative controls
- Form-based vote entry only
- Refresh required to update/submit votes
- Limited guidance through scoring process

**PEST 2.0**
- Improved administrative controls
- Excel import/export support for scorecards
- Performance supports integrated into scoring process
- Improved tiering support
- Scoring notes

**Benefits to Contra Costa**
- More streamlined rank and review process
- New tools to aid volunteers in project review

HomeBase
Advancing Solutions to Homelessness