CONSUMPTION OF BEEF FROM THE UNITED KINGDOM BY SERVICE MEMBERS IN EUROPE, 1980-1996

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Troop Feeding, 1980-1996

- Military Dining facilities - US beef
- Operational rations - US beef

Commissary Stores, 1980-1989

- European procurement contracts through the Defense Logistics Agency
  - Average of 2.5 million pounds monthly
  - 35% from UK ($75,000 pounds)
  - 300,000 pounds North of Alps (Germany, Belgium, Netherlands, UK)
  - 575,000 pounds South of Alps (Italy, Spain, Greece, Turkey)
  - 65% from other European countries
  - Monthly contracts
  - 21 delivery routes to 112 stores

Exchange Outlets, 1980-1996

- Similar contracting patterns to commissary operations
- Food service outlets
  - Approximately 20% of European beef from the UK
- Hamburger franchises
  - 1980-1989 "preformed patties" from the UK
  - 1990 - switched to US beef or US/European mix ground in Germany

Commissary Stores, 1990-1996

- Countries North of the Alps - US beef
- Countries South of the Alps - UK beef
  - 1990 - 5,840,300 pounds
  - 1991 - 5,264,000 pounds
  - 1992 - 3,857,935 pounds
  - 1993 - 3,617,424 pounds
  - 1994 - 3,337,645 pounds
  - 1995 - 2,349,082 pounds
  - 1996 - 836,538 pounds (through March 1996)
DOD Active Duty and Dependant Exposure in Europe 1980-1989

<table>
<thead>
<tr>
<th>Region</th>
<th>AD</th>
<th>Dep</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>North</td>
<td>1,217,868</td>
<td>1,530,538</td>
<td>2,748,404</td>
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<tr>
<td>South</td>
<td>186,638</td>
<td>245,664</td>
<td>434,662</td>
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<td>1,406,506</td>
<td>1,776,500</td>
<td>3,183,006</td>
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</tbody>
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DOD Active Duty and Dependant Exposure in Europe 1990-1996

<table>
<thead>
<tr>
<th>Region</th>
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<th>Total</th>
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<tbody>
<tr>
<td>North</td>
<td>436,009</td>
<td>601,022</td>
<td>1,037,031</td>
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<td>South</td>
<td>89,664</td>
<td>118,871</td>
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<td>526,673</td>
<td>719,893</td>
<td>1,246,566</td>
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DOD Active Duty and Dependants No Longer on Active Duty Exposed in Europe 1980-1996

<table>
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<tr>
<th>Region</th>
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<tbody>
<tr>
<td>North</td>
<td>1,653,877</td>
<td>2,131,558</td>
<td>3,785,435</td>
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<td>South</td>
<td>276,302</td>
<td>364,625</td>
<td>640,927</td>
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<td>1,932,179</td>
<td>2,496,183</td>
<td>4,428,362</td>
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DOD Active Duty and Dependents Still on Active Duty Exposed in Europe 1980-1996

<table>
<thead>
<tr>
<th>Region</th>
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<th>Dep</th>
<th>Total</th>
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</thead>
<tbody>
<tr>
<td>North</td>
<td>168,416</td>
<td>251,866</td>
<td>420,282</td>
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<tr>
<td>South</td>
<td>47,362</td>
<td>65,246</td>
<td>112,608</td>
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<tr>
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<td>215,778</td>
<td>317,112</td>
<td>532,890</td>
</tr>
</tbody>
</table>

Impact on the Armed Services Blood Program

- Currently in DoD
  - The majority of donors in DoD are from the Active Duty Population
  - Currently in DoD there are:
    - 1,412,000 Active Duty
    - 1,949,347 Dependents
  - Potential Active Duty deferrals if all donated
    - 215,778 Active Duty = 15.3% of the AD donor population
  - Potential Dependant deferrals if all donated
    - 317,231 Dependents = 16.3% of the dependant donor population
Impact on the Armed Services Blood Program

- The ASBP recruits about 130,000 donors annually primarily from the 1,412,000 AD.
- Calculated penetration is approximately 9.2%.
- IMPACT of ARC Suggested Deferrals
  - As much as 47% of the active duty and dependent populations could become ineligible.
  - Penetration would have to increase to 17% to meet current needs.

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