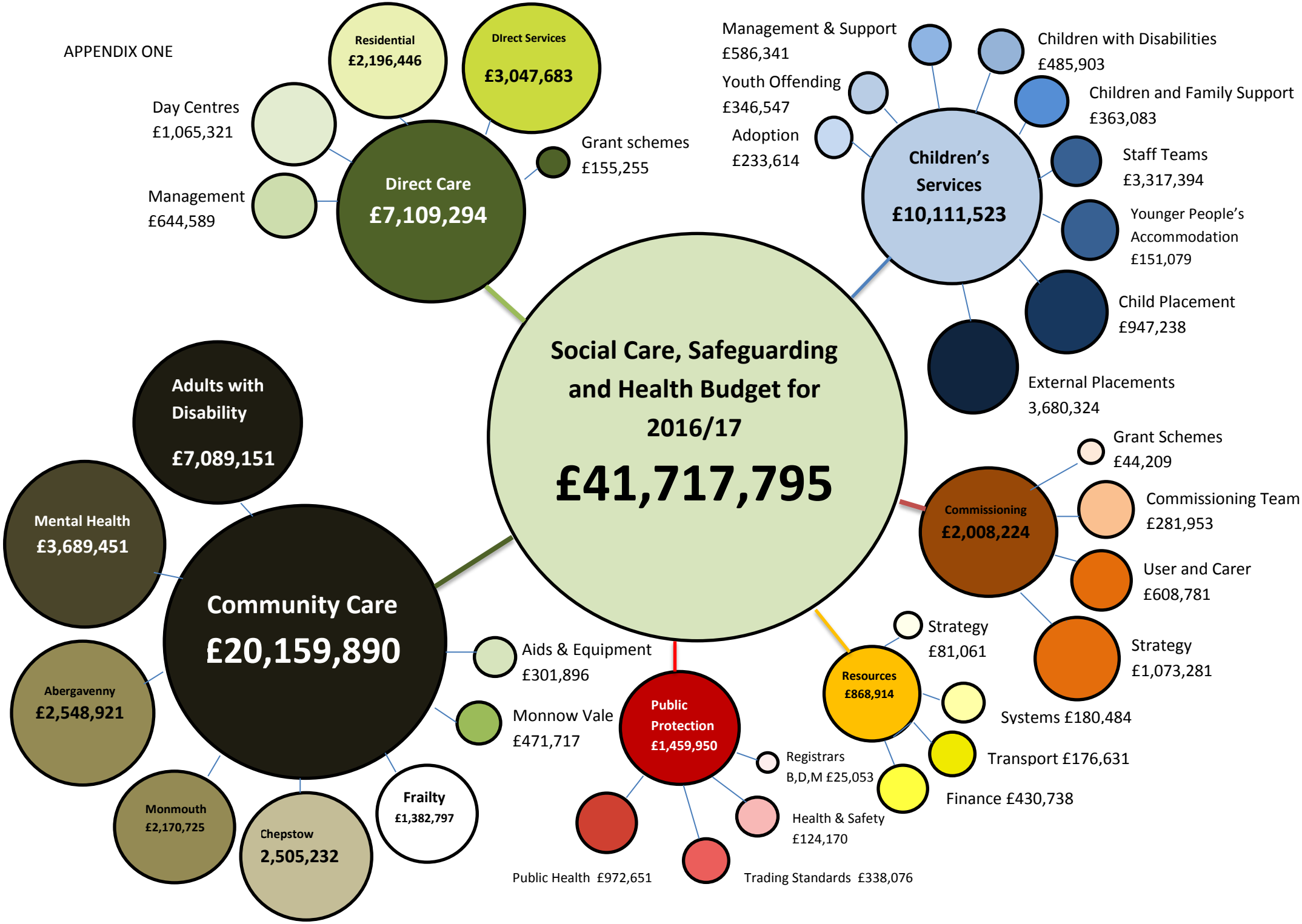APPENDIX ONE